

Introduced Nov. 4, 2019
Public Hearing Nov. 18, 2019
Council Action Dec. 2, 2019
Executive Action Dec. 6, 2019
Effective Date Feb 5, 2020

County Council of Howard County, Maryland

2019 Legislative Session

Legislative Day No. 13

Bill No. 64 -2019

Introduced by: Opel Jones and Christiana Mercer Rigby

AN ACT to require a specified fee on certain disposable bags; providing for the collection of the fee and the administration of the subtitle; specifying the duties of certain stores; creating a Disposable Plastics Reduction Fund; providing for the administration and uses of the Fund; providing for penalties for certain violations; requiring certain studies and reports; and generally relating to disposable bags in the County.

Introduced and read first time November 4, 2019. Ordered posted and hearing scheduled.

By order Diane A. Jones
Diane Schwartz Jones, Administrator

Having been posted and notice of time & place of hearing & title of Bill having been published according to Charter, the Bill was read for a second time at a public hearing on November 18, 2019.

By order Diane A. Jones
Diane Schwartz Jones, Administrator

This Bill was read the third time on December 2 2019 and Passed Passed with amendments Failed

By order Diane A. Jones
Diane Schwartz Jones, Administrator

Sealed with the County Seal and presented to the County Executive for approval this 4th day of December, 2019 at 3 a.m. (p.m.)

By order Diane A. Jones
Diane Schwartz Jones, Administrator

Approved by the County Executive December 6, 2019

Calvin Ball
Calvin Ball, County Executive

NOTE: [[text in brackets]] indicates deletions from existing law; TEXT IN SMALL CAPITALS indicates additions to existing law; Strike-out indicates material deleted by amendment; Underlining indicates material added by amendment.

1 **Section 1. Be It Enacted** by the County Council of Howard County, Maryland, that the Howard
2 County Code is amended as follows:

3 By adding:

4 *Title 20 - Taxes, charges, and fees*

5 *Subtitle 13. Disposable bag fees.*

6
7 **Title 20 - Taxes, charges, and fees**

8 **SUBTITLE 13. DISPOSABLE BAG FEES**

9
10 **SEC. 20.1300. DEFINITIONS.**

11 (A) *IN GENERAL.*

12 IN THIS SECTION, THE FOLLOWING WORDS HAVE THE MEANINGS INDICATED.

13 (B) *“DISPOSABLE BAG”.*

14 “DISPOSABLE BAG” HAS THE MEANING STATED IN SECTION 13-1001 OF THE LOCAL
15 GOVERNMENT ARTICLE OF THE MARYLAND CODE.

16 (C) *“STORE”.*

17 “STORE” HAS THE MEANING STATED IN SECTION 13-1001 OF THE LOCAL GOVERNMENT
18 ARTICLE OF THE MARYLAND CODE.

19 **SEC. 20.1301. FEE IMPOSITION.**

20 AS AUTHORIZED BY TITLE 13, SUBTITLE 10 OF THE LOCAL GOVERNMENT ARTICLE OF THE
21 MARYLAND CODE, A FEE OF 5 CENTS IS IMPOSED FOR EACH DISPOSABLE BAG THAT A STORE
22 PROVIDES TO A CUSTOMER.

23 **SEC. 20.1302. DUTIES OF STORE.**

24 (A) *COLLECTION.*

25 (1) EACH STORE THAT PROVIDES A DISPOSABLE BAG TO A CUSTOMER MUST
26 COLLECT THE FEE IMPOSED BY SECTION 20.1301 OF THIS SUBTITLE WHEN THE CUSTOMER PAYS FOR
27 THE PRODUCTS PLACED IN THE DISPOSABLE BAG.

28 (2) THE STORE MUST INDICATE ON THE CUSTOMER’S RECEIPT THE NUMBER OF
29 DISPOSABLE BAGS PROVIDED TO THE CUSTOMER AND THE FEES COLLECTED FOR THE DISPOSABLE
30 BAGS.

31 (B) *REMITTANCE.*

1 (1) SUBJECT TO PARAGRAPH (4) OF THIS SUBSECTION, A STORE SHALL REMIT THE
2 FEES COLLECTED UNDER SUBSECTION (A) OF THIS SECTION TO THE DIRECTOR OF FINANCE ON OR
3 BEFORE THE STORE'S LAST BUSINESS DAY OF EACH CALENDAR QUARTER. THE STORE MUST
4 INCLUDE WITH THE REMITTANCE THE INFORMATION THAT THE DIRECTOR OF FINANCE REQUIRES.

5 (2) TO COVER THE ADMINISTRATIVE EXPENSE OF COLLECTING AND REMITTING THE
6 FEE, THE STORE MAY RETAIN UP TO ~~10%~~ 20% OF EACH 5 CENT FEE COLLECTED.

7 (3) IF A STORE DOES NOT COMPLY WITH PARAGRAPH (1) OF THIS SUBSECTION, THE
8 DIRECTOR OF FINANCE MAY ESTIMATE THE REMITTANCE DUE AND SEND A BILL TO THE STORE AT
9 THE STORE'S LAST KNOWN ADDRESS. THE STORE SHALL PAY THE BILL WITHIN 10 DAYS AFTER THE
10 BILL IS SENT.

11 (4) A STORE NEED NOT REMIT THE FEES COLLECTED UNTIL THE AMOUNT COLLECTED
12 IS AT LEAST \$50 QUARTERLY.

13 (5) A STORE SHALL HOLD THE FEES COLLECTED IN TRUST FOR THE COUNTY UNTIL
14 THE STORE REMITS THE COLLECTED FEES TO THE COUNTY.

15 (C) *RECORDS.*

16 EACH STORE SHALL KEEP FOR 3 YEARS THE RECORDS REQUIRED TO VERIFY THE
17 AMOUNTS CALCULATED UNDER THIS SECTION.

18 (D) *SIGNAGE.*

19 EACH STORE SHALL POST APPROPRIATE NOTICES DESIGNED TO REMIND CUSTOMERS
20 TO USE NON-DISPOSABLE BAGS, INCLUDING POSTING AT EACH PLACE WHERE SHOPPING CARTS ARE
21 KEPT FOR CUSTOMERS AND AT EACH PLACE WHERE CUSTOMERS PAY. THE DIRECTOR OF FINANCE
22 IN CONSULTATION WITH THE OFFICE OF COMMUNITY SUSTAINABILITY MAY ADOPT GUIDELINES TO
23 CARRY OUT THIS SECTION.

24 **SEC. 20.1303. ADMINISTRATION BY COUNTY.**

25 EXCEPT AS OTHERWISE INDICATED, THE DEPARTMENT OF FINANCE SHALL ADMINISTER
26 THIS SUBTITLE.

27 **SEC. 20.1304. PENALTIES.**

28 (A) *LATE REMITTANCE PENALTY.*

29 A STORE THAT DOES NOT REMIT THE FEES AS THIS SUBTITLE REQUIRES IS LIABLE FOR
30 INTEREST ON THE OVERDUE REMITTANCE AT A RATE OF 1 % PER MONTH FOR EACH MONTH, OR
31 PART OF A MONTH, THAT THE REMITTANCE IS DUE.

1 (B) *VIOLATION OF SUBTITLE.*

2 FAILURE TO COLLECT THE FEES, REMIT THE FEES, SUBMIT THE REQUIRED INFORMATION,
3 KEEP THE RECORDS, OR POST THE SIGNS AS THIS SUBTITLE REQUIRES IS A CLASS A CIVIL VIOLATION
4 SUBJECT TO CIVIL PENALTIES UNDER TITLE 24 OF THIS CODE. FOR PURPOSES OF TITLE 24, THE
5 DIRECTOR OF FINANCE IS THE ENFORCEMENT OFFICIAL.

6 (C) *CONTINUING REQUIREMENT TO COMPLY.*

7 THE IMPOSITION OF A CIVIL PENALTY DOES NOT RELIEVE A STORE OF ANY REQUIREMENTS
8 OF THIS SUBTITLE.

9 **SEC. 20.1305. DISPOSABLE PLASTICS REDUCTION FUND.**

10 (A) *IN GENERAL.*

11 THERE IS A NON-REVERTING FUND KNOWN AS THE DISPOSABLE PLASTICS REDUCTION
12 FUND.

13 (B) *COMPONENTS.*

14 THE DISPOSABLE PLASTICS REDUCTION FUND CONSISTS OF MONEY COLLECTED UNDER
15 THIS SUBTITLE, INCLUDING CIVIL PENALTIES.

16 **SEC. 20.1306. DISPOSITION OF FEE REVENUES.**

17 THE OFFICE OF COMMUNITY SUSTAINABILITY AND THE DEPARTMENT OF FINANCE SHALL
18 USE THE DISPOSABLE PLASTICS REDUCTION FUND:

19 (1) FOR AN ENVIRONMENTAL PURPOSE, INCLUDING:

20 (I) THE ESTABLISHMENT OF A PROGRAM TO PROVIDE REUSABLE BAGS TO
21 INDIVIDUALS IN THE COUNTY, PREDOMINANTLY TO VULNERABLE INDIVIDUALS;

22 (II) MAKING GRANTS TO ENTITIES ENGAGED IN:

23 A. WATER QUALITY AND WATER POLLUTION EDUCATION;

24 B. ENVIRONMENTAL EDUCATION PROGRAMS THAT SUPPORT SCHOOL
25 CURRICULUM;

26 C. STREAM CLEAN UPS; OR

27 D. ANTI-LITTERING EDUCATION; AND

28 (III) ACTIVITIES TO EDUCATE THE PUBLIC ABOUT THE BENEFITS AND METHODS OF
29 REDUCING THE USE OF DISPOSABLE PLASTICS; AND

30 (2) TO IMPLEMENT, ADMINISTER, AND ENFORCE THIS SUBTITLE.

31 **SEC. 20.1307. STUDIES & REPORTS.**

1 (A) *IN GENERAL.*

2 WITHIN 30 DAYS AFTER THE END OF EACH FISCAL YEAR AND IN ACCORDANCE WITH
3 SECTION 22.1000 OF THIS CODE, THE DEPARTMENT OF FINANCE JOINTLY WITH THE OFFICE OF
4 COMMUNITY SUSTAINABILITY SHALL SUBMIT A REPORT TO THE COUNTY COUNCIL AND THE
5 COUNTY EXECUTIVE THAT INCLUDES:

6 (1) AN ANALYSIS OF THE FEES COLLECTED UNDER THIS SUBTITLE;

7 (2) THE COST TO THE COUNTY OF CARRYING OUT THIS SUBTITLE;

8 (3) AN EVALUATION OF THE COUNTY'S PROGRESS IN REDUCING THE USE OF DISPOSABLE
9 BAGS AND OTHER DISPOSABLE PLASTICS;

10 (4) THE IMPACT ON AND THE RESPONSES OF STORES THAT ARE SUBJECT TO THIS SUBTITLE;

11 AND

12 (5) RECOMMENDATIONS ON CHANGES TO THIS SUBTITLE OR ALTERNATIVE APPROACHES TO
13 REDUCING THE USE OF DISPOSABLE PLASTICS.

14 (B) *ASSISTANCE.*

15 EACH UNIT OF COUNTY GOVERNMENT SHALL COOPERATE WITH THE DEPARTMENT OF
16 FINANCE AND THE OFFICE OF COMMUNITY SUSTAINABILITY IN CARRYING OUT THIS SECTION.

17
18 ***Section 2. And Be It Further Enacted by the County Council of Howard County, Maryland that***
19 ***enforcement of this Act shall begin on ~~July 1, 2020~~ October 1, 2020.***

20
21 ***Section 3. And Be It Further Enacted by the County Council of Howard County, Maryland that***
22 ***this Act shall become effective 61 days after its enactment.***

BY THE COUNCIL

This Bill, having been approved by the Executive and returned to the Council, stands enacted on December 6, 2019.

Diane Schwartz Jones
Diane Schwartz Jones, Administrator to the County Council

BY THE COUNCIL

This Bill, having been passed by the yeas and nays of two-thirds of the members of the Council notwithstanding the objections of the Executive, stands enacted on _____, 2019.

Diane Schwartz Jones, Administrator to the County Council

BY THE COUNCIL

This Bill, having received neither the approval nor the disapproval of the Executive within ten days of its presentation, stands enacted on _____, 2019.

Diane Schwartz Jones, Administrator to the County Council

BY THE COUNCIL

This Bill, not having been considered on final reading within the time required by Charter, stands failed for want of consideration on _____, 2019.

Diane Schwartz Jones, Administrator to the County Council

BY THE COUNCIL

This Bill, having been disapproved by the Executive and having failed on passage upon consideration by the Council stands failed on _____, 2019.

Diane Schwartz Jones, Administrator to the County Council

BY THE COUNCIL

This Bill, the withdrawal of which received a vote of two-thirds (2/3) of the members of the Council, is withdrawn from further consideration on _____, 2019.

Diane Schwartz Jones, Administrator to the County Council

Amendment 1 to Council Bill No. 64-2019

BY: Opel Jones

Legislative Day No. 14

Date: December 2, 2019

Amendment No. 1

(This Amendment alters the amount a store may retain for administrative expenses.)

1 On page 2, in line 6, strike "10%" and substitute "20%".

ADOPTED December 2, 2019
FAILED _____
SIGNATURE Opel Jones

Amendment 2 to Council Bill No. 64-2019

BY: Opel Jones

Legislative Day No. 14

Date: December 2, 2019

Amendment No. 2

(This Amendment alters the date to begin enforcement of the Act.)

- 1 On page 4, in line 19, strike "*July 1, 2020*" and substitute "*October 1, 2020*".

ADOPTED December 2, 2019
FAILED
SIGNATURE Opel Jones

Amendment 8 to Council Bill No. 64-2019

BY: Deb Jung

Legislative Day No. 14

Date: December 2, 2019

Amendment No. 3

(This Amendment bans disposable plastic bags beginning July 1, 2021.)

1 On the title page, in the purpose paragraph, in the first line after “bags” insert “under certain
2 circumstances”; after the last semi-colon, insert “prohibiting specified disposable plastic bags
3 after a certain date;”.

4
5 On page 1, after line 6, insert:

6 “Title 22 – General provisions.

7 Subtitle 11 – Miscellaneous

8 Section 22.1100. Disposable bags.”.

9
10 Also on page 1, in line 25, strike “EACH” and substitute, “SUBJECT TO SECTION 22.1100 OF THE
11 COUNTY CODE, EACH”.

12
13 On page 4, after line 16, insert:

14
15 “Title 22 – General provisions.

16 SUBTITLE 11 – MISCELLANEOUS.

17
18 SEC. 22.1100. DISPOSABLE BAGS.

19 (A) DEFINITIONS.

20 (1) IN THIS SECTION, THE FOLLOWING WORDS HAVE THE MEANINGS INDICATED.

ADOPTED _____
FAILED December 2, 2019
SIGNATURE Deborah Jung

1 (2) "DISPOSABLE BAG" HAS THE MEANING STATED IN SECTION 13-1001 OF THE LOCAL
2 GOVERNMENT ARTICLE OF THE MARYLAND CODE.

3 (3) "STORE" HAS THE MEANING STATED IN SECTION 13-1001 OF THE LOCAL GOVERNMENT
4 ARTICLE OF THE MARYLAND CODE.

5 (B) IN GENERAL.

6 ON AND AFTER JULY 1, 2021, A STORE MAY NOT PROVIDE A DISPOSABLE BAG TO A CUSTOMER.

7 (C) VIOLATION.

8 A VIOLATION OF THIS SECTION IS A CLASS A CIVIL VIOLATION SUBJECT TO CIVIL PENALTIES
9 UNDER TITLE 24 OF THIS CODE. FOR PURPOSES OF TITLE 24, THE DEPARTMENT OF INSPECTIONS,
10 LICENSES, AND PERMITS IS THE ENFORCING AGENCY."

11

Amendment 4 to Council Bill No. 64-2019

BY: Deb Jung

Legislative Day No. 14

Date: December 2, 2019

Amendment No. 4

(This Amendment provides that recipients of certain public benefits do not pay the bag fee.)

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On page 1:

- after line 19, insert: “(A) IN GENERAL.”
- In line 20, strike “As” and substitute “EXCEPT AS PROVIDED BY SUBSECTION (B) OF THIS SECTION, AS”.
- After line 22, insert:
“(B) EXCEPTION.
A FEE SHALL NOT BE IMPOSED ON A DISPOSABLE BAG THAT IS USED TO CONTAIN PURCHASES MADE BY A CUSTOMER USING:
(1) A VOUCHER OR ELECTRONIC BENEFITS TRANSFER CARD ISSUED UNDER THE FOOD SUPPLEMENT PROGRAM (FSP);
(2) WOMEN INFANTS AND CHILDREN PROGRAM (WIC); OR
(3) THE SUPPLEMENTAL NUTRITION ASSISTANCE PROGRAM (SNAP).”

Failed votes for Introduction-December 2, 2019
Diane S. Jones

Introduced Nov. 4, 2019
Public Hearing Nov. 18, 2019
Council Action Dec. 2, 2019
Executive Action _____
Effective Date _____

County Council of Howard County, Maryland

2019 Legislative Session

Legislative Day No. 13

Bill No. 64-2019

Introduced by: Opel Jones and Christiana Mercer Rigby

AN ACT to require a specified fee on certain disposable bags; providing for the collection of the fee and the administration of the subtitle; specifying the duties of certain stores; creating a Disposable Plastics Reduction Fund; providing for the administration and uses of the Fund; providing for penalties for certain violations; requiring certain studies and reports; and generally relating to disposable bags in the County.

Introduced and read first time November 4, 2019. Ordered posted and hearing scheduled.
By order Diane A. Jones
Diane Schwartz Jones, Administrator

Having been posted and notice of time & place of hearing & title of Bill having been published according to Charter, the Bill was read for a second time at a public hearing on November 18, 2019.
By order Diane A. Jones
Diane Schwartz Jones, Administrator

This Bill was read the third time on December 2 2019 and Passed Y, Passed with amendments Y, Failed _____.
By order Diane A. Jones
Diane Schwartz Jones, Administrator

Sealed with the County Seal and presented to the County Executive for approval this _____ day of _____, 2019 at _____ a.m./p.m.
By order _____
Diane Schwartz Jones, Administrator

Approved by the County Executive _____, 2019

Calvin Ball, County Executive

NOTE: [[text in brackets]] indicates deletions from existing law; TEXT IN SMALL CAPITALS indicates additions to existing law; Strike-out indicates material deleted by amendment; Underlining indicates material added by amendment.

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2 *County Code is amended as follows:*

3 *By adding:*

4 *Title 20 - Taxes, charges, and fees*

5 *Subtitle 13. Disposable bag fees.*

6
7 **Title 20 - Taxes, charges, and fees**

8 **SUBTITLE 13. DISPOSABLE BAG FEES**

9
10 **SEC. 20.1300. DEFINITIONS.**

11 (A) *IN GENERAL.*

12 IN THIS SECTION, THE FOLLOWING WORDS HAVE THE MEANINGS INDICATED.

13 (B) *"DISPOSABLE BAG"*.

14 "DISPOSABLE BAG" HAS THE MEANING STATED IN SECTION 13-1001 OF THE LOCAL
15 GOVERNMENT ARTICLE OF THE MARYLAND CODE.

16 (C) *"STORE"*.

17 "STORE" HAS THE MEANING STATED IN SECTION 13-1001 OF THE LOCAL GOVERNMENT
18 ARTICLE OF THE MARYLAND CODE.

19 **SEC. 20.1301. FEE IMPOSITION.**

20 AS AUTHORIZED BY TITLE 17, SUBTITLE 10 OF THE LOCAL GOVERNMENT ARTICLE OF THE
21 MARYLAND CODE, A FEE OF 5 CENTS IS IMPOSED FOR EACH DISPOSABLE BAG THAT A STORE
22 PROVIDES TO A CUSTOMER.

23 **SEC. 20.1302. DUTIES OF STORE.**

24 (A) *COLLECTION.*

25 (1) EACH STORE THAT PROVIDES A DISPOSABLE BAG TO A CUSTOMER MUST
26 COLLECT THE FEE IMPOSED BY SECTION 20.1301 OF THIS SUBTITLE WHEN THE CUSTOMER PAYS FOR
27 THE PRODUCTS PLACED IN THE DISPOSABLE BAG.

28 (2) THE STORE MUST INDICATE ON THE CUSTOMER'S RECEIPT THE NUMBER OF
29 DISPOSABLE BAGS PROVIDED TO THE CUSTOMER AND THE FEES COLLECTED FOR THE DISPOSABLE
30 BAGS.

31 (B) *REMITTANCE.*

1 (1) SUBJECT TO PARAGRAPH (4) OF THIS SUBSECTION, A STORE SHALL REMIT THE
2 FEES COLLECTED UNDER SUBSECTION (A) OF THIS SECTION TO THE DIRECTOR OF FINANCE ON OR
3 BEFORE THE STORE'S LAST BUSINESS DAY OF EACH CALENDAR QUARTER. THE STORE MUST
4 INCLUDE WITH THE REMITTANCE THE INFORMATION THAT THE DIRECTOR OF FINANCE REQUIRES.

5 (2) TO COVER THE ADMINISTRATIVE EXPENSE OF COLLECTING AND REMITTING THE
6 FEE, THE STORE MAY RETAIN UP TO 10 % OF EACH 5 CENT FEE COLLECTED.

7 (3) IF A STORE DOES NOT COMPLY WITH PARAGRAPH (1) OF THIS SUBSECTION, THE
8 DIRECTOR OF FINANCE MAY ESTIMATE THE REMITTANCE DUE AND SEND A BILL TO THE STORE AT
9 THE STORE'S LAST KNOWN ADDRESS. THE STORE SHALL PAY THE BILL WITHIN 10 DAYS AFTER THE
10 BILL IS SENT.

11 (4) A STORE NEED NOT REMIT THE FEES COLLECTED UNTIL THE AMOUNT COLLECTED
12 IS AT LEAST \$50 QUARTERLY.

13 (5) A STORE SHALL HOLD THE FEES COLLECTED IN TRUST FOR THE COUNTY UNTIL
14 THE STORE REMITS THE COLLECTED FEES TO THE COUNTY.

15 (C) *RECORDS.*

16 EACH STORE SHALL KEEP FOR 3 YEARS THE RECORDS REQUIRED TO VERIFY THE
17 AMOUNTS CALCULATED UNDER THIS SECTION.

18 (D) *SIGNAGE.*

19 EACH STORE SHALL POST APPROPRIATE NOTICES DESIGNED TO REMIND CUSTOMERS
20 TO USE NON-DISPOSABLE BAGS, INCLUDING POSTING AT EACH PLACE WHERE SHOPPING CARTS ARE
21 KEPT FOR CUSTOMERS AND AT EACH PLACE WHERE CUSTOMERS PAY. THE DIRECTOR OF FINANCE
22 IN CONSULTATION WITH THE OFFICE OF COMMUNITY SUSTAINABILITY MAY ADOPT GUIDELINES TO
23 CARRY OUT THIS SECTION.

24 **SEC. 20.1303. ADMINISTRATION BY COUNTY.**

25 EXCEPT AS OTHERWISE INDICATED, THE DEPARTMENT OF FINANCE SHALL ADMINISTER
26 THIS SUBTITLE.

27 **SEC. 20.1304. PENALTIES.**

28 (A) *LATE REMITTANCE PENALTY.*

29 A STORE THAT DOES NOT REMIT THE FEES AS THIS SUBTITLE REQUIRES IS LIABLE FOR
30 INTEREST ON THE OVERDUE REMITTANCE AT A RATE OF 1 % PER MONTH FOR EACH MONTH, OR
31 PART OF A MONTH, THAT THE REMITTANCE IS DUE.

1 (B) *VIOLATION OF SUBTITLE.*

2 FAILURE TO COLLECT THE FEES, REMIT THE FEES, SUBMIT THE REQUIRED INFORMATION,
3 KEEP THE RECORDS, OR POST THE SIGNS AS THIS SUBTITLE REQUIRES IS A CLASS A CIVIL VIOLATION
4 SUBJECT TO CIVIL PENALTIES UNDER TITLE 24 OF THIS CODE. FOR PURPOSES OF TITLE 24, THE
5 DIRECTOR OF FINANCE IS THE ENFORCEMENT OFFICIAL.

6 (C) *CONTINUING REQUIREMENT TO COMPLY.*

7 THE IMPOSITION OF A CIVIL PENALTY DOES NOT RELIEVE A STORE OF ANY REQUIREMENTS
8 OF THIS SUBTITLE.

9 **SEC. 20.1305. DISPOSABLE PLASTICS REDUCTION FUND.**

10 (A) *IN GENERAL.*

11 THERE IS A NON-REVERTING FUND KNOWN AS THE DISPOSABLE PLASTICS REDUCTION
12 FUND.

13 (B) *COMPONENTS.*

14 THE DISPOSABLE PLASTICS REDUCTION FUND CONSISTS OF MONEY COLLECTED UNDER
15 THIS SUBTITLE, INCLUDING CIVIL PENALTIES.

16 **SEC. 20.1306. DISPOSITION OF FEE REVENUES.**

17 THE OFFICE OF COMMUNITY SUSTAINABILITY AND THE DEPARTMENT OF FINANCE SHALL
18 USE THE DISPOSABLE PLASTICS REDUCTION FUND:

19 (1) FOR AN ENVIRONMENTAL PURPOSE, INCLUDING:

20 (i) THE ESTABLISHMENT OF A PROGRAM TO PROVIDE REUSABLE BAGS TO
21 INDIVIDUALS IN THE COUNTY, PREDOMINANTLY TO VULNERABLE INDIVIDUALS;

22 (ii) MAKING GRANTS TO ENTITIES ENGAGED IN:

23 A. WATER QUALITY AND WATER POLLUTION EDUCATION;

24 B. ENVIRONMENTAL EDUCATION PROGRAMS THAT SUPPORT SCHOOL

25 CURRICULUM;

26 C. STREAM CLEAN UPS; OR

27 D. ANTI-LITTERING EDUCATION; AND

28 (iii) ACTIVITIES TO EDUCATE THE PUBLIC ABOUT THE BENEFITS AND METHODS OF
29 REDUCING THE USE OF DISPOSABLE PLASTICS; AND

30 (2) TO IMPLEMENT, ADMINISTER, AND ENFORCE THIS SUBTITLE.

31 **SEC. 20.1307. STUDIES & REPORTS.**

1 (A) *IN GENERAL.*

2 WITHIN 30 DAYS AFTER THE END OF EACH FISCAL YEAR AND IN ACCORDANCE WITH
3 SECTION 22.1000 OF THIS CODE, THE DEPARTMENT OF FINANCE JOINTLY WITH THE OFFICE OF
4 COMMUNITY SUSTAINABILITY SHALL SUBMIT A REPORT TO THE COUNTY COUNCIL AND THE
5 COUNTY EXECUTIVE THAT INCLUDES:

6 (1) AN ANALYSIS OF THE FEES COLLECTED UNDER THIS SUBTITLE;

7 (2) THE COST TO THE COUNTY OF CARRYING OUT THIS SUBTITLE;

8 (3) AN EVALUATION OF THE COUNTY'S PROGRESS IN REDUCING THE USE OF DISPOSABLE
9 BAGS AND OTHER DISPOSABLE PLASTICS;

10 (4) THE IMPACT ON AND THE RESPONSES OF STORES THAT ARE SUBJECT TO THIS SUBTITLE;

11 AND

12 (5) RECOMMENDATIONS ON CHANGES TO THIS SUBTITLE OR ALTERNATIVE APPROACHES TO
13 REDUCING THE USE OF DISPOSABLE PLASTICS.

14 (B) *ASSISTANCE.*

15 EACH UNIT OF COUNTY GOVERNMENT SHALL COOPERATE WITH THE DEPARTMENT OF
16 FINANCE AND THE OFFICE OF COMMUNITY SUSTAINABILITY IN CARRYING OUT THIS SECTION.

17
18 *Section 2. And Be It Further Enacted by the County Council of Howard County, Maryland that*
19 *enforcement of this Act shall begin on July 1, 2020.*

20
21 *Section 3. And Be It Further Enacted by the County Council of Howard County, Maryland that*
22 *this Act shall become effective 61 days after its enactment.*

23

Introduced Nov. 4, 2019
Public hearing Nov. 18, 2019
Council action Dec. 2, 2019
Executive action Dec. 6, 2019
Effective date Feb. 5, 2020

County Council of Howard County, Maryland

2019 Legislative Session

Legislative day # 13

BILL NO. 65 - 2019 (ZRA - 189)

Introduced by: David Yungmann

AN ACT amending the Howard County Zoning Regulations to authorize the hearing authority to reduce the setback for buildings and parking uses associated with Commercial Athletic Facilities to no less than 25 feet if the petition includes detailed plans for screening that presents an attractive and effective visual barrier for neighboring properties; and generally relating to Commercial Athletic Facilities Conditional Uses.

Introduced and read first time November 4, 2019. Ordered posted and hearing scheduled.

By order

Diane A. Jones
Diane Schwartz Jones, Administrator

Having been posted and notice of time & place of hearing & title of Bill having been published according to Charter, the Bill was read for a second time at a public hearing on November 18, 2019.

By order

Diane A. Jones
Diane Schwartz Jones, Administrator

This Bill was read the third time on December 2 2019 and Passed Passed with amendments _____, Failed _____.

By order

Diane A. Jones
Diane Schwartz Jones, Administrator

Sealed with the County Seal and presented to the County Executive for approval this 4th day of December, 2019 at 3 a.m. (p.m.)

By order

Diane A. Jones
Diane Schwartz Jones, Administrator

Approved/Vetoed by the County Executive December 6 2019

Calvin Ball
Calvin Ball, County Executive

NOTE: [[text in brackets]] indicates deletions from existing law; TEXT IN SMALL CAPITALS indicates additions to existing law; Strike-out indicates material deleted by amendment; Underlining indicates material added by amendment.

1
2 *Section 1. Be it enacted by the County Council of Howard County, Maryland, that the Howard*
3 *County Zoning Regulations are hereby amended as follows:*

4
5 *By Amending:*

6 *Section 131.0: "Conditional Uses"*

7 *Subsection O. "New Conditional Use Categories"*

8 *Number 1. "Athletic Facilities, Commercial"*

9
10 **HOWARD COUNTY ZONING REGULATIONS**

11
12 **SECTION 131.0: Conditional Uses**

13
14 **O. New Conditional Use Categories**

15 **1. Athletic Facilities, Commercial**

16 b. ~~[[Buildings]]~~ (1) EXCEPT AS PROVIDED IN PARAGRAPH (2) OF THIS SECTION,
17 BUILDINGS and parking uses shall be at least 75 feet from a residential lot or parcel.

18 (2) THE HEARING AUTHORITY MAY REDUCE THE SETBACK SPECIFIED IN THIS SECTION TO NO LESS
19 THAN 25 FEET IF THE PETITION INCLUDES DETAILED PLANS FOR SCREENING, CONSISTING
20 OF A COMBINATION OF A SOLID FENCE OR WALL AND LANDSCAPING OR AN EQUIVALENT
21 COMBINATION, THAT PRESENTS AN ATTRACTIVE AND EFFECTIVE VISUAL BARRIER FOR
22 NEIGHBORING PROPERTIES.

23 *Section 2. Be it further enacted by the County Council of Howard County, Maryland, that this*
24 *Act shall become effective 61 days after its enactment.*

BY THE COUNCIL

This Bill, having been approved by the Executive and returned to the Council, stands enacted on December 6, 2019.

Diane Schwartz Jones
Diane Schwartz Jones, Administrator to the County Council

BY THE COUNCIL

This Bill, having been passed by the yeas and nays of two-thirds of the members of the Council notwithstanding the objections of the Executive, stands enacted on _____, 2019.

Diane Schwartz Jones, Administrator to the County Council

BY THE COUNCIL

This Bill, having received neither the approval nor the disapproval of the Executive within ten days of its presentation, stands enacted on _____, 2019.

Diane Schwartz Jones, Administrator to the County Council

BY THE COUNCIL

This Bill, not having been considered on final reading within the time required by Charter, stands failed for want of consideration on _____, 2019.

Diane Schwartz Jones, Administrator to the County Council

BY THE COUNCIL

This Bill, having been disapproved by the Executive and having failed on passage upon consideration by the Council stands failed on _____, 2019.

Diane Schwartz Jones, Administrator to the County Council

BY THE COUNCIL

This Bill, the withdrawal of which received a vote of two-thirds (2/3) of the members of the Council, is withdrawn from further consideration on _____, 2019.

Diane Schwartz Jones, Administrator to the County Council

Amendment 1 to Council Bill No. 64-2019

BY: Opel Jones

Legislative Day No. 14

Date: December 2, 2019

Amendment No. 1

(This Amendment alters the amount a store may retain for administrative expenses.)

1 On page 2, in line 6, strike "10%" and substitute "20%".

Amendment 2 to Council Bill No. 64-2019

BY: Opel Jones

Legislative Day No. 14

Date: December 2, 2019

Amendment No. 2

(This Amendment alters the date to begin enforcement of the Act.)

- 1 On page 4, in line 19, strike "*July 1, 2020*" and substitute "*October 1, 2020*".

Amendment 8 to Council Bill No. 64-2019

BY: Deb Jung

Legislative Day No. 14

Date: December 2, 2019

Amendment No. 3

(This Amendment bans disposable plastic bags beginning July 1, 2021.)

1 On the title page, in the purpose paragraph, in the first line after “bags” insert “under certain
2 circumstances”; after the last semi-colon, insert “prohibiting specified disposable plastic bags
3 after a certain date”.

4
5 On page 1, after line 6, insert:

6 “Title 22 – General provisions.

7 Subtitle 11 – Miscellaneous

8 Section 22.1100. Disposable bags.”.

9
10 Also on page 1, in line 25, strike “EACH” and substitute, “SUBJECT TO SECTION 22.1100 OF THE
11 COUNTY CODE, EACH”.

12
13 On page 4, after line 16, insert:

14
15 “Title 22 – General provisions.

16 SUBTITLE 11 – MISCELLANEOUS.

17
18 SEC. 22.1100. DISPOSABLE BAGS.

19 (A) DEFINITIONS.

20 (1) IN THIS SECTION, THE FOLLOWING WORDS HAVE THE MEANINGS INDICATED.

1 (2) "DISPOSABLE BAG" HAS THE MEANING STATED IN SECTION 13-1001 OF THE LOCAL
2 GOVERNMENT ARTICLE OF THE MARYLAND CODE.

3 (3) "STORE" HAS THE MEANING STATED IN SECTION 13-1001 OF THE LOCAL GOVERNMENT
4 ARTICLE OF THE MARYLAND CODE.

5 (B) IN GENERAL.

6 ON AND AFTER JULY 1, 2021, A STORE MAY NOT PROVIDE A DISPOSABLE BAG TO A CUSTOMER.

7 (C) VIOLATION.

8 A VIOLATION OF THIS SECTION IS A CLASS A CIVIL VIOLATION SUBJECT TO CIVIL PENALTIES
9 UNDER TITLE 24 OF THIS CODE. FOR PURPOSES OF TITLE 24, THE DEPARTMENT OF INSPECTIONS,
10 LICENSES, AND PERMITS IS THE ENFORCING AGENCY."

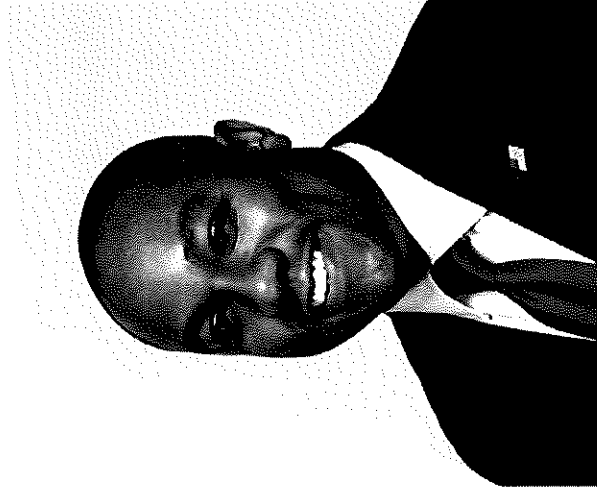
11

Sayers, Margery

From: no-reply@howardcountymd.gov
Sent: Wednesday, December 4, 2019 11:02 AM
To: obxbouyee12@gmail.com
Subject: Council - Plastic bag TAX

First Name: Danlel
Last Name: Schiavone
Email: obxbouyee12@gmail.com
Street Address: 6238 Woodcrest Dr
City: Ellicott City
Subject: Plastic bag TAX

Message: "I'm a 30 year county resident I raised 3 kids here and have enjoyed the parks and other perks of the county. I'm infuriated that you passed a plastic bag TAX. You don't call it a tax, but 4 cents goes to the county. FOR WHAT! If you're collecting revenue from tax payers, it's a friggin TAX! How about you MANDATE RECYCLING of the bags? This TAX isn't going to solve the problem of plastic bag usage, the CORE of the issue. I recycle EVERYTHING I can from my house. What is the county doing to make it a greener county, taxing plastic bags! If that 4 cents is going towards a recycling option, I'll pay it. I read it's for cleaning the environment; an environmental cleaning TAX. Call it like it is! I'll do everything I can to avoid paying the most expensive county in the state even more money. I thought the rain tax was ridiculous, you've kicked it up a notch."



Opel Jones, Ph.D.

Opel Jones Legislative Session

DECEMBER 2019

Impacts of Amendments 1 and 2

Council Bill 64 - 2019

	Year 1	Year 2
Net Revenue	\$439,000	\$685,400



Howard County Council

George Howard Building
3430 Court House Drive
Ellicott City, Maryland 21043-4392

COUNCILMEMBERS

Christiana Mercer Rigby, Chairperson
District 2
Opel Jones, Vice Chairperson
District 2
Deb Jung
District 4
Liz Walsh
District 1

January 28, 2019

Clarence K. Lam, Senate Chair
Howard County Delegation
420 Miller Senate Office Building
11 Bladen Street
Annapolis, MD 21401

Terri L. Hill, House Chair
Howard County Delegation
214 House Office Building
6 Bladen Street
Annapolis, MD 21401

Dear Chairpersons Lam and Hill and members of the Howard County Delegation:

The Howard County Council thanks you for soliciting our opinion on local bill Ho. Co. 04-19, concerning Howard County's authority to impose fees for the use of disposable bags. As defined in Ho. Co. 04-19, bags are considered disposable if they are less than 2.25 millimeters thick.


In this matter, the below-signed members of the Howard County Council support the approval of Ho. Co. 04-19, giving the County Council the authority to debate and discuss this issue with Howard County residents. Counties and municipalities across the United States have been given greater control over determining local environmental policy through similar enabling legislation.

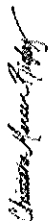
However, while we support Ho. Co. 04-19, we also believe the Council should have greater purview over the scope of this discussion as it relates to setting local fees. Ho. Co. 04-19 includes the following provision:


Section 1. (C) (2): The fee imposed under paragraph (1) of this subsection may not exceed 5 cents for each disposable bag used.

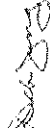
The below-signed members of the Howard County Council would welcome greater local control over setting local tax policy and fees for disposable bags in Howard County. We look forward to hearing the Howard County Delegation's decision on this legislation.

Sincerely,


Liz Walsh
Howard County Council, District 1


Christiana Mercer Rigby
Howard County Council, District 3


Opel Jones
Howard County Council, District 2


Deb Jung
Howard County Council, District 4

cc: Howard County Delegation
Howard County Council

(410) 313-2001 fax: (410) 313-3297
<http://oc.howardcountymd.gov>

SUPPORT A FEE ON PETITION TO PLASTIC BAGS IN HOLO

Prohibit summary and background
Action petitioned for

A FEE ON THE DISTRICT BURD OF PLASTIC CHECKOUT BAGS WILL PROMOTE THE HEALTH, SAFETY, WELFARE AND CONVENIENCE OF HOLO COUNTY RESIDENTS AND WILL BE DISTRIBUTION OF PLASTIC CHECKOUT BAGS BY RETAILERS IN HOLO COUNTY.

We, the undersigned, are concerned citizens who urge our leaders to act now to support a fee on the

Printed Name	Signature	Address	EMAIL	DISTRICT
Sara Joseph	<i>[Signature]</i>	6323 SHERIDAN WHEELER COLUMBIA MD 21046	RS.MATSE@GMAIL.COM	2
Paul Morale	<i>[Signature]</i>	8737 Waverly Columbia MD 21045	pmorale@comcast.net	3
Suzanne Geard	<i>[Signature]</i>	5807 Blue Coat Ln Columbia MD 21045	GeardSuzanne@gmail.com	2
Veronica Dora	<i>[Signature]</i>	7813 Summit Green Ct Columbia MD 21045	veronica@gmail.com	2
Zachary Trubell	<i>[Signature]</i>	4416 Rowlett Rd Columbia MD 21045		2
Christina Osterman	<i>[Signature]</i>	5655 Hickspun Lane Columbia MD 21045	ee21045@gmail.com	2
Steve Maddox	<i>[Signature]</i>	6052 Tamara Dr Columbia MD 21045	smaddox@comcast.net	2
Theresa Lee	<i>[Signature]</i>	2572 Apple Hill Dr Columbia MD 21045		2
Linda McCoy	<i>[Signature]</i>	2377 Eagle Ridge Rd Columbia MD 21042		
Perinny	<i>[Signature]</i>	9444 Parkway Columbia MD 21045	home@perinny.com	
Karen Boush	<i>[Signature]</i>	549 Spindrift Columbia MD 21045	chelle@perinny.com	2
Taylor Dwyer	<i>[Signature]</i>	8501 Polaris Run Columbia MD 21045	taylor.dwyer@gmail.com	2

①

SUPPORT A FEE ON PETITION TO PLASTIC BAGS IN HOOD

Petition summary and background	A FEE ON THE DISPOSITION OF PLASTIC CHECKOUT BAGS WILL PROMOTE THE HEALTH, SAFETY, WELFARE AND CONVENIENCE OF HOOD COUNTY RESIDENTS AND BUSINESS			
Action petitioned for	W/OUT ASSIGNMENT ARE CONTACTED OFFICERS WHO USE OUR HEADERS TO SIGN TO SUPPORT A FEE ON THE DISPOSITION OF PLASTIC CHECKOUT BAGS IN HOOD COUNTY			
Printed Name	Signature	Address	EMAIL	DISTRICT
Miriam Bell	<i>Miriam Bell</i>	9881 Green Court Columbia MD	mirbell@gmail.com	
Adam Bell	<i>Adam Bell</i>	↓	colladamm@gmail.com	
Matt Threefoot	<i>Matthew Threefoot</i>	9526 Good Lion Rd	TwoFeet@earthlink.net	
STEVEN VALENZUELA	<i>Steven Valenzuela</i>	9799 Conroy Brook Rd	VALENZUELA@VERIZON.NET	
Becky Barak	<i>Becky Barak</i>	8567 Roll Right Ct. Unit	beckybarak@gmail.com	
Jilani Franklin	<i>Jilani Franklin</i>	8567 Roll Right Ct. Unit	musicboxtop@gmail.com	
Bruce Costello	<i>Bruce Costello</i>	9549 Langlois Lane		
Valerie Barr	<i>Valerie Barr</i>	9509 Landrace Row	VALERIEKBARR@gmail.com	
McKuntice Valentine	<i>McKuntice Valentine</i>	5674 Stevens Forest Rd	mcvalentine@comcast.com	2
Joselyn Jones	<i>Joselyn Jones</i>	7224 Riverside Dr	JOSLYNJONES@gmail.com	
Karli Andrade	<i>Karli Andrade</i>	1412 Encounter Row		2
Emma Siddiq	<i>Emma Siddiq</i>	8871 Emrose Landing	EmmaSiddiq@gmail.com	

Joan Fido *Joan Fido* 2199 *Seaside Dr*

(2)

SUPPORT A FEE ON PETITION TO PLASTIC BAGS IN HOLO

Petition summary and background: A FEE ON THE DISPOSITION OF PLASTIC CHECKOUT BAGS WILL PROMOTE THE HEALTH, SAFETY, WELFARE AND CONVENIENCE OF HOLO'S MANY RESIDENTS AND VISITORS.

Action petitioned for: We, the undersigned, are concerned citizens who urge our leaders to act now to support a fee on the disposition of plastic checkout bags in retail stores in Holo County.

Printed Name	Signature	Address	EMAIL	DISTRICT
Doreen Pringer	<i>[Signature]</i>	1100 Sycamore Ln	dpringer@comcast.net	
Alicia Kelly	<i>[Signature]</i>	9455 Emerald Ct	nekelly@comcast.com	
Justin Tustin	<i>[Signature]</i>	1370 N. Lakeside Rd	stacmush@comcast.com	
Michelle Smith	<i>[Signature]</i>	11111 E. 1st St	msmith@comcast.com	
Margaret Bush	<i>[Signature]</i>	11111 E. 1st St	mbush@comcast.com	
Erin Russell	<i>[Signature]</i>	5555 Sycamore Ln	erussell@comcast.com	
Patricia Lee	<i>[Signature]</i>	900 Sycamore Ct	patricia.lee@comcast.com	
Elizabeth Wood	<i>[Signature]</i>	2000 Sycamore Ct	elizabeth.wood@comcast.com	
Rachel Patel	<i>[Signature]</i>	6000 Sycamore Ct	rachel.patel@comcast.com	
Christa Campbell	<i>[Signature]</i>	5704 Sycamore Ct	ccampbell@comcast.com	
Andrea Gill	<i>[Signature]</i>	5776 Sycamore Ct	agill@comcast.com	
Teresa Cassill	<i>[Signature]</i>	11111 E. 1st St	tcassill@comcast.com	

(9)

SUPPORT A FEE ON PETITION TO PLASTIC BAGS IN HOLD

Printed Name	Signature	Address	EMAIL	DISTRICT
Alex Lyon	<i>[Signature]</i>	5113 Thruway Hill Rd Columbia MD	NAKAYO.CO@hotmail.com	
Wendy Fibbers	<i>[Signature]</i>	6509 Carolina Ave 21046 Mount Airy MD 21771	wendy.silberg@gmail.com	3
Emily Spersman	<i>[Signature]</i>	1503 Guilford Ave, Baltimore 21202	laperdisanderally@gmail.com	
Therese Tomason	<i>[Signature]</i>	11405 Trask Ave, Ki 21045	editions@nswm.com	
Olivia Prohler	<i>[Signature]</i>	11416 Little Pasture Pikesville, MD 21113	Olivia.Prohler@gmail.com	
Soonee Shin	<i>[Signature]</i>	9115 Goldamber Green, Columbia MD 21045	sooneeshin@gmail.com	2
Paul Sladich	<i>[Signature]</i>	8571 Goose Landing Cir		
Stephan Duvier	<i>[Signature]</i>	9206 Boleyn Terrace Columbia MD 21045	sduvier91@gmail.com	2
Sean Rosenberg	<i>[Signature]</i>	509 Pine Hill Columbia MD 21045	sean.rosenberg@gmail.com	7
Karen Macdonald	<i>[Signature]</i>	6852 Laurel Columbia MD 21045		2
Grace Carey	<i>[Signature]</i>	9144 May Day Ct 21045	GCAREY@NRC.NET	2

[Handwritten mark]

SUPPORT A FEE ON Petition to PLASTIC BAGS IN HOLO

Petition summary and background	A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS WILL PROMOTE THE HEALTH, SAFETY, WELFARE AND CLEANLINESS OF HOLOGRAPHY TOWNSHIP AND WILMITE.
Action petitioned for	We, the undersigned, are concerned citizens who urge our leaders to act now to SUPPORT A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS BY RETAILERS IN HOLOGRAPHY TOWNSHIP.

Printed Name	Signature	Address	EMAIL	DISTRICT
Aisa Niefeld	<i>Aisa Niefeld</i>	9166 Farnwell Rd Columbia, MD 21045		7
Pat Hershey	<i>Patricia Hershey</i>	9402 FAREWELL RD Columbia, MD 21045		2
John Paul Barry	<i>John Paul Barry</i>	5464 Wild Lilac Columbia, MD 21045		2
Rochelle Massey	<i>Rochelle Massey</i>	9447 Brett Ln Col 21045	rmms2002@aol.com	2
Ron Massey	<i>Ron Massey</i>	9449 Brett Ln, Columbia 21045	RTMESERVE@GMAIL.COM	2
Evelyn M. Magren	<i>Evelyn M. Magren</i>	5601 Thunderhill Rd Columbia, MD 21045		2
Bob Jackson	<i>Bob Jackson</i>	6205 FINESTAR PLACE Columbia, MD 21045		2
Bob Marietta	<i>Bob Marietta</i>	5511 Sleeping Dog Ln Columbia, MD 21045	BobMarietta@comcast.net	2
Kelvin Afolabi	<i>Kelvin Afolabi</i>	7001 Whiteacre Rd Columbia, MD 21045		2
Christa Priest	<i>Christa Priest</i>	Apartment 111		2
Heather Larson	<i>Heather Larson</i>	6111 Karak's Walk Elkridge, MD 21075	heather.larson@comcast.net	2
Andy Brown	<i>Andy Brown</i>	4928 Arroyo Ave Ellensburg, WA 98943	ajb2006@aol.com	2

(6)

SUPPORT A FEE ON PLASTIC BAGS IN HOOD

Petition to **PLASTIC BAGS IN HOOD**

Petition summary and background
A FEE ON THE DIRTY BURN OF PLASTIC CHECKOUT BAGS WILL PROMOTE THE HEALTH, SAFETY, WELFARE AND QUALITY OF LIFE OF HOOD COUNTY IS CITIZENS AND CHILDREN.

Action petitioned for
WE, THE UNDERSIGNED, ARE CONCERNED CITIZENS WHO URGE OUR LEADERS TO ACT NOW TO SUPPORT A FEE ON THE DIRTY BURN OF PLASTIC CHECKOUT BAGS BY SEVERAL FEES IN HOOD COUNTY.

Printed Name	Signature	Address	EMAIL	DISTRICT
Misty Yackshaw		5716 Skyring Dr Lane Ct. HOOD 21045	Mlyacksh@kafund.com	2
Earl Wilson		7045 Skyring Dr Ct. HOOD 21045	(unreadable)	2
Paul Verchinski		5775 Hopping Jog Columbia 21045	Verchinski@yahooc.com	2
Barbara Schmeckpeper		6305 Summercrest Dr Columbia, MD 21045	bjschmeck@gmail.com	2
Leanne Prokaviec		9421 Poston Pl Columbia, MD 21045	lprokaviec@kafund.com	2
Even Prokaviec		9021 Poston Pl Columbia, MD 21045	lprokaviec@kafund.com	2
Laurie Ramey		5228 Wesley Lane Elkridge, Md. 21025	lramey@kafund.com	2
Miranda Boring		6378 Wesley Lane Elkridge, MD 21025	mboring@kafund.com	2
E. Boring		6378 Wesley Lane Elkridge, MD 21025	eboring@kafund.com	2
Lucretia Simons		7045 Skyring Dr Ct. HOOD 21045	lmsimons@kafund.com	2
Megan Starnopolsky		5775 Hopping Jog Columbia, MD 21045	mstarnopolsky@kafund.com	2
Patrick Keating			pkkeating@kafund.com	2

2

SUPPORT A FEE ON PETITION TO PLASTIC BAGS IN HOOD

Petition summary and background: A FEE ON THE PURCHASE OF PLASTIC BAGS WILL PROMOTE THE HEALTH, SAFETY, WEALTH AND CONSERVATION OF THE ENVIRONMENT. PETITIONERS ASK THAT THE ACTION BE TAKEN FOR THE UNDERIGNED, ARE CONCERNED CITIZENS WHO URGE OUR LEADERS TO ENACT SUCH A FEE ON THE PURCHASE OF PLASTIC BAGS IN HOOD COUNTY.

Printed Name	Signature	Address	EMAIL	DISTRICT
Stefanie Carlla	<i>Stefanie Carlla</i>	6319 Young Buckle Ct Columbia MD 21047		2
Christina Wilson	<i>Christina Wilson</i>	7610 Fenwick Dr. Ellicott City, MD 21043		2
God Peach	<i>God Peach</i>	7606 Pigeon Cir Ellicott City, MD 21043		2
Bob Gladding	<i>Bob Gladding</i>	8605 Littlefield Rd Ellicott City, MD 21043	rwgladding@gmail.com	2
Karen Fox	<i>Karen Fox</i>	15000 Woodbridge Rd Ellicott City, MD 21043		2
Liz's Green Choice	<i>Liz's Green Choice</i>	9500 Woodbridge Rd Ellicott City, MD 21043	lizgreenchoice@yahoo.com	2
Sarah English	<i>Sarah English</i>	6574 Robertson Oxley, MD 21043	Sarahvolunteers@gmail.com	2
LISA Seeley	<i>LISA Seeley</i>	6588 Fringilla Pl Columbia, MD 21045	LISA.SEELEY@gmail.com	2
Shirley Robinson	<i>Shirley Robinson</i>	9735 Woodbridge Rd Ellicott City, MD 21043	shirleyrobinson@verizon.net	2
Rita Wood	<i>Rita Wood</i>	1177 Autumn Gold Ct Ellicott City, MD 21043		2
Becky Estlin	<i>Becky Estlin</i>	11000 Woodbridge Rd Ellicott City, MD 21043	beckyestlin@gmail.com	2

8

**SUPPORT A FEE ON
PLASTIC BAGS IN HOLO**

Petition summary and background: A FEE ON THE DIRT BURD OF PLASTIC CHECKOUT BAGS WILL PROMOTE THE HEALTH, SAFETY, WEALTH AND CLEANLINESS OF HOLOG COUNTY. ITS CITIZENS AND NEIGHBORS.

Action justified for: We, the undersigned, are concerned citizens who urge our leaders to act now to support a fee on the distribution of plastic checkout bags by retailers in Holog County.

Printed Name	Signature	Address	EMAIL	DISTRICT
John (Steve)	[Signature]	10110 N. ...	...	2
SUZANNE ...	[Signature]	1337 ...	...	2
PAT MARTIN	[Signature]	5842 ...	...	2
John ...	[Signature]	5344 ...	...	2
...	[Signature]	6111 ...	...	2
...	[Signature]	3570 ...	...	2
...	[Signature]	790 ...	...	2
Ann ...	[Signature]	6070 ...	...	2
Robert ...	[Signature]	1524 ...	...	2
...	[Signature]	5713 ...	...	2
...	[Signature]	4030 ...	...	2
...	[Signature]	5533 ...	...	2

(9)

SUPPORT A FEE ON PETITION TO PLASTIC BAGS IN HOOD

Petition summary and background: A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS WILL PROMOTE THE HEALTH, SAFETY, WEARABLE AND CATEGORIES OF HOOD COUNTY. ITS CITIZENS AND VILLAGES.

Action petitioned for: We, the undersigned, are concerned citizens who urge our leaders to act now to support a fee on the distribution of plastic checkout bags in Hood County.

Printed Name	Signature	Address	EMAIL	DISTRICT
TERESA THOMAS		6153 FORT WINS WAY, DE 2148	GET1933@BYPH.ORG	2
Jennifer Sevin		6124 Newlands Ct	jsevin@mycomcast.com	2
Tracy Kane		6144 Presentation Place Green 21004	-	2
Sunny Sharma		5865 - Robert chapt	-	2
PAUL WISNIEWSKI		5157 FORT WINS WAY	PAUL.WISNIEWSKI@GMAIL.COM	2
Abby Hendrix		9558 Commerce Ln.	abby.hendrix@gmail.com	2
Tara Jones		9261 Commerce Ct.	avsculm_ba1@gnail.com	2
Lee B. Jones		9128 Carnegie Horse Ln	lurch@gnail.com	2
ANNE STIPPING		2563 WINDYBROOK DR	-	2
Leanne Heilger		9724 Greenbrow Rd	-	2
Bob Glabbe		8605 4th Field Ct	robglabbe@gmail.com	2

(10)

SUPPORT A FEE ON

PETITION TO PLASTIC BAGS IN HOWARD COUNTY

Petition summary and background
 A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS WILL PROMOTE THE HEALTH, SAFETY, WELFARE AND CONVENIENCE OF HOWARD COUNTY, ITS CITIZENS AND VISITORS.
Action petitioned for
 We, the undersigned, are concerned citizens who urge our leaders to act now to SUPPORT A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS BY RETAILERS IN HOWARD COUNTY.

Printed Name	Signature	Address	EMAIL	DISTRICT
Walter Thomas Sr	<i>Walter Thomas Sr</i>	1410 Parby Downs Ft. Belvoir, MD	WThomasSr@aol.com	2
Charles Harris	<i>Charles Harris</i>	4510 Fallington Middletown, MD	charles.harris@comcast.net	2
Robert Soren	<i>Robert Soren</i>			
Kathleen Kelly	<i>Kathleen Kelly</i>	9572 FALLENSTONE COLUMBIA, MD 21045	KATHLEENK@HOTMAIL.COM	2
Amanda Elder	<i>Amanda Elder</i>	3147 Phelps Luck Dr Columbia, MD 21045	mandy.elder@gmail.com	2
Kathleen Schumacher	<i>Kathleen Schumacher</i>	5820 Thunder Hill Rd 21055	KSchum@kenbee.com	small cost
Debbie	<i>Debbie</i>	5015 J. Paul Jones Dr 21055	West Hill Road Park, DC 2	
John Smith	<i>John Smith</i>	600 Columbia Rd Columbia, MD	johnsmith@comcast.net	2
Robert Smith	<i>Robert Smith</i>	4722 Severn Ave Columbia, MD	johnsmith2@comcast.net	2

*removes
at*

(11)

SUPPORT A FEE ON

PETITION TO PLASTIC BAGS IN HOLO

Petition summary and background: A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS WILL PROMOTE THE HEALTH, SAFETY, WEALTH AND CLEANLINESS OF HOLO'S RURAL RESIDENTS AND VILLAGES.

Action petitioned for: We, the undersigned, are concerned citizens who urge our leaders to act now to support a fee on the distribution of plastic checkout bags by retailers in Holo's rural

Printed Name	Signature	Address	EMAIL	DISTRICT
Joyce Cohen-Soren	Joyce Cohen-Soren	5523 Eastmont Road Columbiana MD 21035	slan.na.jc@sbcglobal.net	2
David Alexander	David Alexander	4032 MULHEBERTT RD COLUMBIA CITY, MD 21032	alexanderdavid@verizon.net	2
Lisa Edelstein	Lisa Edelstein	8707 Ardross Green Way Columbia, MD 21045	Lisa.Edelstein@gmail.com	2
Nathan Baum	Nathan Baum	5719 Enoch Green Way Columbia MD 21045	nbaum100@gmail.com	2
Maria Gonzalez	Maria Gonzalez	6365 SCENEFIELD ROAD BRIDGE, MD 21075	hoyl_family@yahoo.com	2
Charles Lee	Charles Lee	735 Summit Rock Rd Elkridge MD 21075	charleelee@yahoo.com	2
Samuel King	Samuel King	5700 Summit Road, Columbia MD 21045	Samuel.King@gmail.com	2
Karla Calzadilla	Karla Calzadilla	9447 Thunder Hill Dr Columbia MD 21045	karla.calzadilla@gmail.com	2
Sharon Williams	Sharon Williams	5500 1st St Columbia MD 21045	sharonwilliams@gmail.com	2
William King	William King	7307 2nd St Columbia MD 21045	williamking@gmail.com	2

Sayers, Margery

From: Sara Keller <sarackeller81@gmail.com>
Sent: Monday, December 2, 2019 9:17 PM
To: CouncilMail
Subject: CB64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Hello,

Please support CB64 as written, with a fee on plastic bags. Studies show that the fee is the most effective way to change behavior.

A ban dictates, does not give choice and does not allow consumers to make the linkage between their actions and the environment.

This bill is bigger than plastic bags. This bill is about a necessary cultural shift to throw away our throwaway mentality that will not occur with a ban.

Sincerely,

Sara Keller

8229 Rippling Branch Rd

Laurel

Sayers, Margery

From: Patricia Hooker <patricia_wills@verizon.net>
Sent: Monday, December 2, 2019 4:54 PM
To: Walsh, Elizabeth; CouncilMail
Subject: CB 64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council Members,

In my original letter to you about CB64 I described how my behavior relative to plastic bags was changed due to my experience of grocery shopping weekly for my daughter in Montgomery County. It took a while for that to happen for me in Howard just because of habit, but as I mentioned I now use only reusable bags. I do believe that charging the fee is a gentle reminder to do the right thing for the sake of the planet and that it may take a while to see results just due to habit.

I understand that an amendment to CB64 has been proposed which would be a ban on plastic bags. I believe an outright ban would cause a great deal of anger and disruption in the community whereas a fee for the bags gives people a choice and is more likely to change behavior in the long run.

I hope you will vote for the original bill as written.

Thank you,
Patricia Hooker
1175 Hoods Mill Rd
Cooksville, MD 21723

410-489-4314

Sayers, Margery

From: Kimberlee Drake <kimdrakeenv@gmail.com>
Sent: Monday, December 2, 2019 1:53 PM
To: CouncilMail
Subject: CB64 Bag fee

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Councilmembers,

I know you have difficult decisions to make this evening and I would like to submit my final thoughts.

I believe the best course of action at this time is to pass the bag fee legislation without an amendment to ban plastic bags. Studies show a fee decreases the use of disposable bags more than a ban. In fact, some municipalities have undone their bans in favor of a fee.

A fee will give the county funds to support the environmental education needed to prepare Howard County for a ban in the future.

Please support a Fee on disposable bags tonight!

Then work with your environmental community on a future ban and/or fee on paper bags.

Thank you,
Kim Drake
District 2

Sayers, Margery

From: Linda Bolen <lcbolen7@gmail.com>
Sent: Monday, December 2, 2019 12:48 PM
To: CouncilMail; Rigby, Christiana; Jung, Deb; Yungmann, David; Walsh, Elizabeth; Jones, Opel
Subject: Please support CB64 as written

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Please Support CB64 as written, with a fee on plastic bags. Studies show that the fee is the most effective way to change behavior.

A ban dictates, does not give choice and does not allow consumers to make the linkage between their actions and the environment.

This bill is bigger than plastic bags. This bill is about a necessary cultural shift to throw away our throwaway mentality that will not occur with a ban.

Sincerely,

Linda Bolen

11101 Resort Rd # 237

Ellicott City, MD. 21042

Sayers, Margery

From: Carter <carterclan2001@gmail.com>
Sent: Monday, December 2, 2019 12:04 PM
To: CouncilMail; Knight, Karen
Cc: Yungmann, David; Jones, Opel
Subject: Bag Tax

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Howard County Members,

I am writing in support of the bag tax bill with ammendments. I would like to see a portion of the money raised used to incentivize stores, especially big box/grocery stores, to start a express lane program for customers who bring their own bags and study the effectiveness of such a program. A carrot and stick approach to change habits to lower the dependency on plastic bags. Saving money and time are good incentives for customers and the combination of both may prove more effective than solely fees and ban have been. Express check out lanes in other industries such as airlines, 12 items, hotels, etc. have been proven effective incentives.

Sincerely,
Catherine Carter

Sayers, Margery

From: Peter Edelen <peter.edelen@gmail.com>
Sent: Monday, December 2, 2019 11:32 AM
To: Walsh, Elizabeth
Cc: CouncilMail
Subject: CB64-2019

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Liz and council members,

We need something that changes behavior and does not profit from it. I support Amendment 3 and do not support Amendment 1.

The eventual ban of plastic bags is the only thing that will keep plastic bags out of the landfills and the waterways. They are not easily recyclable without extra effort by the consumers since they cannot go in with regular recycling and have to be dropped off or returned. Retail will continue to use plastic bags if they can profit from them and consumers will continue to use plastic bags as long as they are available. A small fee will not change behavior. Changing behavior is really the point after all.

Thanks for your consideration.

Peter Edelen
8380 Main Street

Sayers, Margery

From: Jung, Deb
Sent: Monday, December 2, 2019 10:56 AM
To: Sayers, Margery
Subject: FW: CB64-2019

-----Original Message-----

From: Jack Smoot <jacksmoot@me.com>
Sent: Sunday, December 1, 2019 3:41 PM
To: Jung, Deb <djung@howardcountymd.gov>
Subject: CB64-2019

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Hello, my name is Jack Smoot and I am a Boy Scout in Troop 618 of Clarksville MD. I am sending this email in regards to the current legislation surrounding the Disposable Plastic Bags - Fees act. This legislation, if passed would put into place many restrictions and fees when it comes to the use of disposable plastic bags, which are a serious environmental concern. I'm sure you know more than me when it comes to this proposal and what it entails, so I was wondering a few things. Do you, or do you not support it, and why or why not? What do you think are some major impacts of this act? How will this affect everyday life of different people? And finally how can young people contribute to this solution? in my opinion the environmental benefits of this act far outweigh the possible difficulties and problems that businesses might have, and therefore I am in support of this act.

Most Sincerely,
Jack Smoot

Sayers, Margery

From: Julia McCready <divajackson@yahoo.com>
Sent: Monday, December 2, 2019 10:43 AM
To: CouncilMail
Subject: In support of Howard County Plastic Bag Fee Legislation CB64-2019

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

I support the bill as it was originally written. Outright bans have proven to be ineffective.

Thank you,

Julia A McCready
5745 Thunder Hill Road
Columbia MD 21045

Sayers, Margery

From: Kristina Strakna <strakool@verizon.net>
Sent: Monday, December 2, 2019 9:07 AM
To: Walsh, Elizabeth; CouncilMail
Subject: Please Support CB64 with no amendments

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Ms. Walsh,

I am writing today to ask you to support CB64 **as written**, with no amendments. I believe that a fee should be charged on plastic bags at this time. Studies show that the fee is the most effective way to change behavior. An outright ban on plastic bags does not allow consumers to make the vital linkage between their actions and the environment, and is not the ideal starting place from which to change consumer behavior.

Besides, this bill is bigger than plastic bags. CB64 is about a necessary cultural shift to change our society's throwaway mentality that will not occur with a ban. In its current form, I think CB64 is a great starting point, and leaves room to ban plastic bags entirely in the near future.

Sincerely,

Kristina Strakna
6008 Middlewater Court
Columbia, MD 21044

Sayers, Margery

From: Cathie Leimenstoll <cathie.leimenstoll@gmail.com>
Sent: Sunday, December 1, 2019 9:39 PM
To: Walsh, Elizabeth; CouncilMail
Subject: CB64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

I am writing to encourage your vote on CB64 as it is written. This would charge a small fee for plastic bags. The environmental issues that face us are growing more serious by the day and this is an important step that raises awareness and gives each individual a way to be involved. Not charging a fee for using plastic bags means we aren't really serious about taking on these issues. Thank you for all you are doing for this county and for the seriousness with which you take your responsibilities. Sincerely, Cathie Leimenstoll 11243 Chase Street, #1 Fulton, MD 20759

Sayers, Margery

From: Kelly Hensing <kelly_hensing@hotmail.com>
Sent: Sunday, December 1, 2019 9:21 PM
To: CouncilMail
Cc: dyungman@howardcountymd.gov
Subject: CB64-2019

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

I would like to request that you support amendments 1, 2 & 3 to this bill.
Especially amendment 3! A ban only makes sense. Montgomery County has shown that a tax does not improve the reduction of plastic bags.
Thank you-

Kelly Hensing
www.hensingfarm.com

Sayers, Margery

From: Robin Hessey <rmhessey@gmail.com>
Sent: Sunday, December 1, 2019 7:56 PM
To: CouncilMail
Subject: Please support CB64 with a fee

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Councilwoman Walsh,

Please Support CB64 as written, with a fee on plastic bags. Studies show that the fee is the most effective way to change behavior.

A ban dictates, does not give choice and does not allow consumers to make the linkage between their actions and the environment.

This bill is bigger than plastic bags. This bill is about a necessary cultural shift to throw away our throwaway mentality that will not occur with a ban.

Sincerely,

**Robin Hessey
10768 McGregor Dr
Ellicott City, MD 21044**

Sayers, Margery

From: Steven Bolen <stevenmbolen@gmail.com>
Sent: Sunday, December 1, 2019 6:51 PM
To: Walsh, Elizabeth; Jones, Opel; Rigby, Christiana; Jung, Deb; Yungmann, David
Cc: CouncilMail
Subject: SUPPORT CB64-2019 (BOLEN)
Attachments: HoCo CB64-2019 SUPPORT 01DEC2019 (BOLEN).pdf; HoCo CB64-2019 SUPPORT - Analysis 01DEC2019 (BOLEN).pdf

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Howard County Council,

Please Support CB64 as written, with a fee on plastic bags. Studies show that the fee is the most effective way to change behavior.

A ban dictates, does not give choice and does not allow consumers to make the linkage between their actions and the environment.

This bill is bigger than plastic bags. This bill is about a necessary cultural shift to throw away our throwaway mentality that will not occur with a ban.

Sincerely,

Steven M. Bolen
11101 Resort Rd. #237
Ellicott City, MD 21042

Howard County Council
3430 Court House Dr.
Ellicott City, MD 21043

December 1, 2019

Howard County Council Bill 64-2019
AN ACT to require a specified fee on certain disposable bags

SUPPORT WITH AMMENDMENT

Dear Howard County Council,

I live in County Council District 5, and I support CB 64-2019 but offer an amendment for your consideration. First, I believe that our world is undergoing significant environmental changes due to pollution resulting from human activity. There was overwhelming and convincing testimony given during the public hearing on November 18 supporting this Bill, so I will not repeat all of that testimony here. But, I do wish to remind the Council of two important items:

- The Maryland Retailers Association was not in objection to the Bill, in principle, but since it did not include a fee on paper bags, they expressed concern that consumers would shift to using paper, which would place a greater cost burden on retailers without compensation.
- While it is true that plastic bags will not compost like paper or reusable cotton canvass totes and will exist in the environment almost indefinitely, the manufacture of paper is extremely polluting on the environment and nearly so is the cultivation and production of cotton material. So, the whole lifecycle "environmental" cost of an item must be considered - manufacture, distribution/retail cost burden, and termination of the product.

As a free-market, fair-trade, capitalist, ideally, I believe that the consumer market should be as free as possible from government interference, that people should have choices, and that entrepreneurs should be free to fulfill consumer needs. That is our economic system.

However, acting in good faith on behalf of their constituents, and to protect public health, safety, and the environment, I also believe that government can, at times, impose restrictions or fees on certain specific items.

In as much as I would rather not impose fees/taxes on any consumer product to change behavior, I believe that banning a product is a far more serious infringement on consumers' rights to access an open and fair-trade marketplace.

Though certain products may require a "ban" restriction in the consumer marketplace, thin, single-use plastic bags are not one of them. If the Council imposes a ban on the use of these types of bags, then it should also consider:

- That banning thin, single-use plastic bags would set a precedent that would be hard to ignore should any other group bring forth a product that they deem unacceptable in our community. In the name of public health, safety, and the environment, the Council should want to ban sugary-drinks, disposable, plastic water bottles (or, anything with a plastic component), alcohol (i.e., make Howard a "dry county"), vaping products, and all tobacco products - including cigarettes, (to name a few products), etc.
- As a reminder, cigarettes are not banned. They are taxed. That is the precedent that has been set to change public behavior. The "heavy hand" of government should not be used to ban thin, single-use plastic bags since this would lead consumers no choice but to use paper or the more readily available cotton totes. Neither of these choices will end the impact on our environment. Then, also, why not ban paper bags, as well? Or, cotton in favor of more ecologically friendly materials such as hemp fiber in totes? Where does the "banning" end?
- The elderly, infirm, and people with cognitive and physical disabilities need carry-out totes with handles on them. If plastic bags are to be banned, then the Council should also mandate that all paper bags used shall have handles. But, of course, paper bags with handles do not hold up as well as plastic bags - especially for those who need to take public transportation and are holding the bags, on some occasions, for very long transit times. Or, if they are carrying their bags through inclement weather conditions.

In the end, I feel that the real intent of the fee on thin, single-use plastic bags is not to eliminate their use (since the alternatives have their own life-cycle, environmental issues). But, rather to raise public awareness about the responsible use of products being used and the impact on our environment. We are a "disposable-use" society. We use and discard products sometimes indiscriminately and without discretion. Especially if a product is offered to us for free, it can lead to abuse, misuse, and overuse if there is no economic incentive to reuse or reduce its use. That is just plain old common sense.

A fee is needed to incentive change and to encourage responsible consumer consumption habits, something a ban will not do.

I support CB 64-2019, but I respectfully request the Council's consideration to add an amendment to waive the fee for seniors, the infirm, people with cognitive or physical disabilities, and for those in low-income groups.

Respectfully Yours,



Steven M. Bolen
11101 Resort Rd. #237
Ellicott City, MD 20142

Howard County Council
3430 Court House Dr.
Ellicott City, MD 21043

December 1, 2019

Howard County Council Bill 64-2019
AN ACT to require a specified fee on certain disposable bags

SUPPORT

Dear Howard County Council,

I live in County Council District 5, and I support CB 64-2019. Following is my analysis of the impact of the Montgomery County Bag Fee Bill (08-11) on the usage of thin, single-use plastic bags in Montgomery County that I posted on my social media earlier this year. My analysis is based on economic activity as the driver for the utilization of these types of bags.

Respectfully Yours,



Steven M. Bolen
11101 Resort Rd. #237
Ellicott City, MD 21042

Do Fees on Thin, Single-Use, Plastic Bags Really Work to Curb Their Use?

Steven M. Bolen
April 15, 2019

Now that the Maryland General Assembly has passed a Bill (HB 1166) that will allow Howard County to impose a 5-cent fee on thin, single-use, plastic bags the question is: "Would such a fee work to curb consumer use of these thin plastic bags?"

There's an argument out there that says that it hasn't worked very well in Montgomery County which has imposed a fee since July 1, 2012. Except for 2018, which showed a slight decrease in usage from the previous year, Montgomery County records show that the number of bags collected under their program has actually increased every year.

Proponents of the bag fee say that the increase in the number of bags being used may be attributed to Montgomery County's growth in population. So, of course, as the number of residents goes up so too will the number of bags being used. Opponents say that the rate of

bag use is going up faster than the population is increasing (or, at least keeping pace); hence, the bag fee is doing nothing to curb the appetite for their use.

However, I wonder if population growth is the right metric to use to determine plastic bag consumption? About a decade ago our country hit bottom on a pretty deep recession. The economy has rebounded and has been growing ever since. When Montgomery County imposed its bag fee starting in fiscal year 2013, the economy was expanding. As the economy began to grow more “things” were being bought. So, it might be fair to assume that as more things were being bought, then more single-use plastic bags were being used to carry those “things” out of the store.

So, rather than looking at bag use as a function of population growth, I decided to look at bag use compared to economic activity. As economic activity increases, we would expect to see more bags being used. (Similarly, a decrease in economic activity should see fewer bags being used.)

The measure I decided to use to determine economic activity was the sales tax receipts for Montgomery County. Specifically, I decided to look at sales receipts from the Food and Beverage Group that covers shops such as independent grocery stores, supermarkets, and restaurants, etc. and the General Merchandise Group that covers department stores, drug stores, and discount stores, etc. All of which would be covered under the Montgomery County bag fee if they supply the thin, single-use bags to their customers.

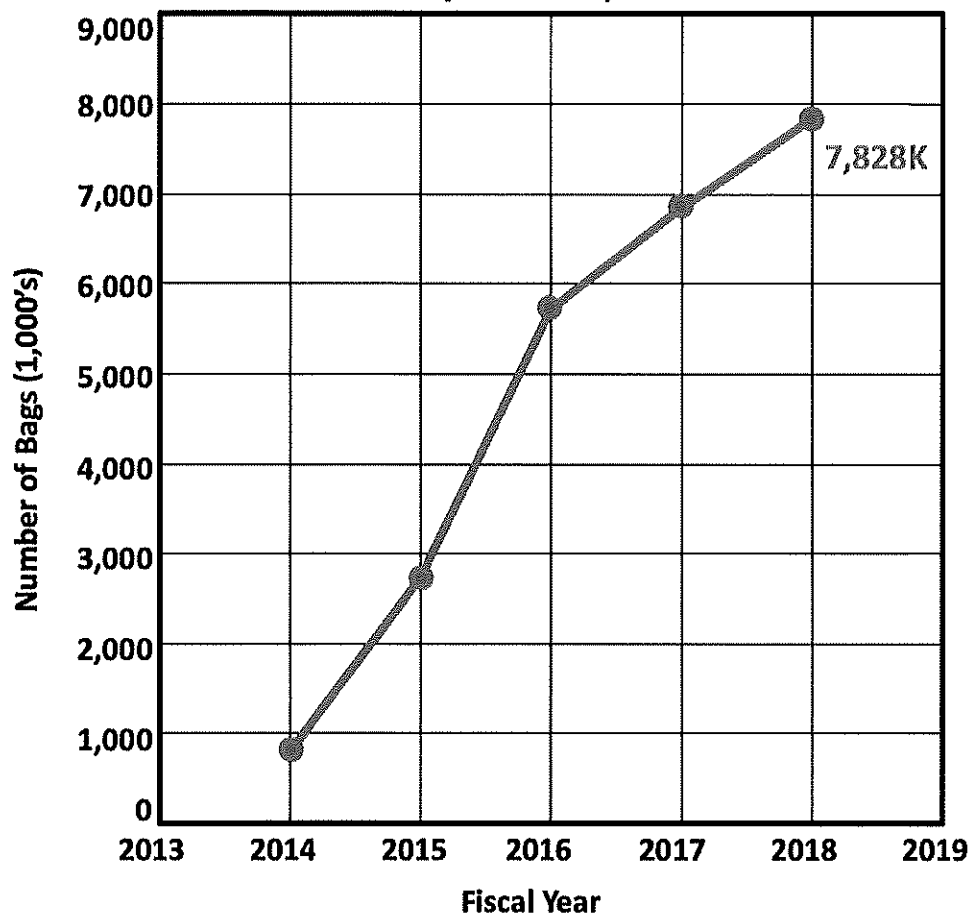
In fiscal year 2013, the first year of the bag fee, the number of bags Montgomery County counted was 60,600,732. The sales receipts for the groups mentioned above for that year was \$247,220,313. The ratio of bags to receipts is 0.2451. In 2018, the number of bags counted was 65,289,202, and the sales receipts were \$270,305,432. The ratio for 2018 is 0.2415. The smaller ratio in 2018 indicates that bag usage is dropping off.

The difference in ratios between 2013 and 2018 doesn't seem like much. However, if you consider the number of bags being used, it adds up to be quite a bit. If the same ratio of bags used to sales receipts collected in 2013 was applied to 2018, it would have resulted in nearly a million more bags being used in 2018 than what was actually used. (The 2013 ratio (0.2451) x the 2018 sales receipts (\$270,305,432) = 66,251,861 bags that might've been counted compared to the 65,289,202 that were actually counted. The difference is 962,659 bags being kept out of the environment in 2018.)

Although bag usage (using my method) seems to have gone up in 2017 and 2018 from its low point in 2016, the rate of bags used in those years was still less than in 2013. We will have to see if bag usage as compared to economic activity continues to rise in 2019 and beyond. But, for now, using the 2013 ratio as the baseline, I estimate that from 2014 to 2018, Montgomery County has kept nearly 8 million of the thin, single-use, plastic bags out of their environment. My attached graph shows the estimated, cumulative number of bags that would have been counted without the imposition of the bag fee.

What is heartening, is that, so far, the overall trend in the number of bags being saved is up. That is, Montgomery County can continue to look forward to keeping more bags from entering their landfills, rivers and streams, and from cluttering up their roadsides.

Cumulative Number of Additional Single-Use Bags That Would've Been Counted w/o the Fee (estimated)



My data sources and more info here:

Montgomery County Bag Count Data: <http://bit.ly/2ID0cmZ>

Maryland Sales Receipts Data: <http://bit.ly/2vdmpA9>

Montgomery County Bag Fee Bill (08-11): <http://bit.ly/2P9UJ8l>

More Info on Montgomery County Bag Fee: <http://bit.ly/2UXPePg>

Sayers, Margery

From: Susanna Sung <susanna.s.sung@gmail.com>
Sent: Sunday, December 1, 2019 11:31 AM
To: Walsh, Elizabeth; CouncilMail
Subject: Plastic bag vote

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Please Support CB64 as written, with a fee on plastic bags. Studies show that the fee is the most effective way to change behavior.

A ban dictates, does not give choice and does not allow consumers to make the linkage between their actions and the environment. Research has also been clear that fees more effective and better for the environment than a ban: <https://www.npr.org/sections/money/2019/04/09/711181385/are-plastic-bag-bans-garbage> (additional research supports this)

This bill is bigger than plastic bags. This bill is about a necessary cultural shift to throw away our throwaway mentality that will not occur with a ban.

Sincerely,
Susanna Sung
9455 Sargossa Place
Columbia, MD 21045

Sayers, Margery

From: Josie Casto <jlcasto@gmail.com>
Sent: Saturday, November 30, 2019 8:34 PM
To: CouncilMail
Subject: CB-64-2019

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Hello all,

I wanted to show support of CB-64-2019 with amendment 3 to transition the tax to a ban over time. I would hope the county uses some of the proceeds from the tax to provide free reusable bags to county residents so that those struggling to make ends meet aren't un-duly burdened by this bill.

I had one question for the council in addition to my comment. Does it apply to shopping bags at, say, the mall? In California where I have the most experience with bag taxes, I was still getting plastic bags when shopping at the mall.

If so, I think we should make constituents aware of this so they figure out a way to keep reusable food bags separate from reusable clothing bags 😊

Thanks

Jocelyn Irwin
VT 2008

3781 plum meadow dr

Sent from mobile

Sayers, Margery

From: Rose Edwards <rosewards@msn.com>
Sent: Saturday, November 30, 2019 6:07 PM
To: CouncilMail
Subject: CB 64-2019

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

I do not support a 5 cent tax on each plastic bag which will impact low income and young shoppers most while adding to the coffers of the business. I do, however, support a plastic bag ban that begins at the store. Studies from Montgomery County show that this tax does nothing to stop the number of single use plastic bags from leaving the store. It only serves to increase the revenue collected by the county, and that is not our goal....is it?

Rose Edwards

Sent from my iPad

Sayers, Margery

From: pelefish@mindspring.com
Sent: Friday, November 29, 2019 4:23 PM
To: CouncilMail
Subject: CB64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

I support CB64!!!

Sayers, Margery

From: M. J. Loll and E. M. Salmon <wbnuthatch@verizon.net>
Sent: Thursday, November 28, 2019 3:25 PM
To: CouncilMail
Subject: CB 64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council Members,

Please Support CB64 as written, a fee on plastic bags. Studies show that the fee is the most effective way to change behavior.

A ban dictates, does not give choice and does not allow consumers to make the linkage between their actions and the environment.

This bill is bigger than plastic bags. This bill is about a necessary cultural shift to throw away our throwaway mentality that will not occur with a ban.

Sincerely,

Michael Loll
6642 Allview Drive
Columbia, MD 21046

Sayers, Margery

From: Kate Copanic <kate@copanic.net>
Sent: Thursday, November 28, 2019 10:09 AM
To: CouncilMail
Subject: Please ban plastic bags. Support CB64-2019

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear council members,

I do not believe that charging for plastic bags is really doing enough to stop the single-use plastic in our county. I see plastic bags littered when I take a walk, caught up on pushes and in creeks. Let's follow the lead of other places that have banned them outright and we can begin to form new habits like bringing our own bag.

Kate Copanic
5008 Ravenhill Row, Columbia

Sayers, Margery

From: LELAND EWART <scott@scotteblog.com>
Sent: Thursday, November 28, 2019 6:22 AM
To: CouncilMail
Cc: Jung, Deb
Subject: Support of amendment 3 to CB64-2019.

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

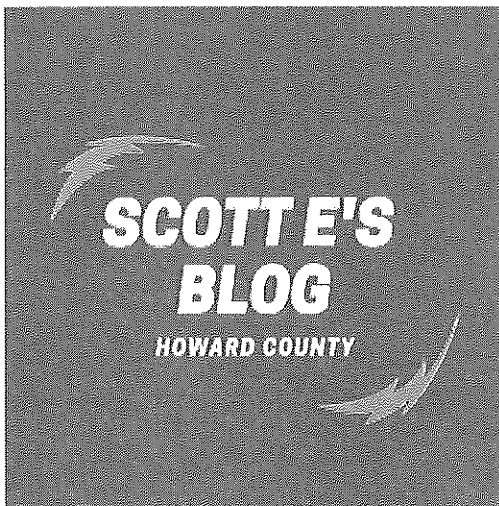
I am writing in support of amendment 3 to CB64-2019.

This amendment shows me that this legislation (if the amendment is passed) is really about reducing single use plastics and not about taking money from shoppers in our county. My hope is that all council members support this amendment.

Thank you Councilmember Deb Jung for filing this amendment.

I hope you all have a great Thanksgiving.

Scott Ewart
www.scotteblog.com
scott@scotteblog.com
<https://www.facebook.com/scotteblog/>
<https://twitter.com/scotteblog>



Sayers, Margery

From: Pat Hersey <trishhersey@hotmail.com>
Sent: Wednesday, November 27, 2019 6:16 PM
To: CouncilMail; Walsh, Elizabeth; Rigby, Christiana; Jones, Opel; Yungmann, David; Jung, Deb
Subject: Support CB64, a fee on plastic bags

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear County Council members,
Please Support CB64 as written, a fee on plastic bags. Studies show that the fee is the most effective way to change behavior.
A ban dictates, does not give a choice and does not allow consumers to make the linkage between their actions and the environment.
This bill is bigger than plastic bags. This bill is about a necessary cultural shift to throw away our throwaway mentality that will not occur with a ban.
Sincerely,
Pat Hersey
9462 Farewell Rd.

Sayers, Margery

From: Gail Holm <gailholm@gmail.com>
Sent: Wednesday, November 27, 2019 3:04 PM
To: CouncilMail
Subject: CB64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

I support CB64. Please vote "yes." Thank you.

Gail P. Holm
10081 Fair Beauty, Columbia, MD 21046

--

Gail P. Holm

Sayers, Margery

From: Robin Hessey <rmhessey@gmail.com>
Sent: Wednesday, November 27, 2019 1:52 PM
To: CouncilMail
Subject: I support CB64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

I strongly support CB64.

Robin Hessey
10768 McGregor Drive
Columbia MD 21044

Sayers, Margery

From: christine.santosnurse@gmail.com
Sent: Wednesday, November 27, 2019 1:52 PM
To: CouncilMail
Subject: CB 64-2019

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

I support this bill. We have to aggressively reduce our negative impact on our planet. Our future generations rely on it.

Christine Nurse

Sayers, Margery

From: Christine Crandell <chriscrandell1@gmail.com>
Sent: Wednesday, November 27, 2019 12:59 PM
To: CouncilMail
Subject: CB 64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

I live in northern California half the year, where plastic bags are nearly non-existent and people bring their own reusable bags regularly.

Certainly, people can get used to bringing their reusable bags in Maryland, as well.

Chris Crandell

Sayers, Margery

From: Mary Rodgers <mary.rodgers@me.com>
Sent: Wednesday, November 27, 2019 12:24 PM
To: CouncilMail
Subject: I support CB64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

I support CB64!

Mary Rodgers
7553 Broadcloth Way
Columbia, MD 21046

410-299-7445

Sayers, Margery

From: Carol LoSchiavo <clc826@yahoo.com>
Sent: Wednesday, November 27, 2019 9:58 AM
To: CouncilMail
Subject: CB-64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Hello,

I am writing you to express my opposition for CB-64. This bill is ridiculous! Howard County is already gouging us enough for Taxes and now the county is wasting time on this ridiculous Bill!

Please do not pass this bill. Just another reason for people to want to move out of what used be a nice place to live.

Thank you for your time and consideration.

Sincerely,

Carol Loschiavo

Ellicott City

Sayers, Margery

From: dcrone6401@aol.com
Sent: Wednesday, November 27, 2019 9:42 AM
To: CouncilMail
Subject: Public Feedback on CB64-2019

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

I am writing in opposition of CB64-2019.

Here are some things the Howard County Council probably has not heard or considered during the bag fee / bag tax discussions:

- This is a punitive fee on shoppers which does nothing to prevent the stores from providing plastic bags at checkout.
- Stores have no incentive to stop providing plastic bags at checkout...the 1 cent for every 2 bags they provide is an incentive for them to provide more plastic bags at checkout.
- Baltimore City Council just passed a ban on plastic bags, and Westminster, Chestertown and Takoma Park all have previously passed bans of plastic bags--not fees on bags. Are we following the goal of our County Executive in "making Howard County the most environmentally friendly jurisdiction in the state and region"? I think don't think so.
- And finally...after implementation, **will the number of bags leaving stores be significantly reduced?** The data from Montgomery County, which has a similar fee on plastic bags, does not show this. Learn more: <https://data.montgomerycountymd.gov/Finance-Tax-Property/Number-of-Plastic-Bags-Taxed-Annually/chgm-72wc>

I am against this legislation. I would support a plastic bag ban similar to what other jurisdictions have put in place. A ban (even with exemptions similar to what Westminster passed) would accomplish the overall goal...significantly less plastic bags leaving stores and coming into our jurisdiction. Isn't that what the goal should be?

Because of the recent HCPSS redistricting process most people in the county do not know this is happening right now or that it may be decided upon soon. This topic was not even discussed at the most recent Howard County Council Work Session on November 22nd. There has been no discussion at all on the data from other jurisdictions that have imposed this fee. The one and only input public session on this

topic happened on November 18th when most of the county was watching the happenings of the HCPSS redistricting process at the final work session and preliminary decision meeting.

It is disappointing that this important legislation may be decided upon with little conversation or discussion with residents in this county and without any research that supports that this fee will invoke the change desired in Howard County (fewer plastic bags in the environment). I hope that all of these facts are discussed before making a final decision on this topic.

Thank you,
Ronda Crone
7171 Moorland Drive, Clarksville

Sayers, Margery

From: brendagrahamintl <brendagrahamintl@gmail.com>
Sent: Wednesday, November 27, 2019 9:40 AM
To: CouncilMail
Subject: Vote NO to bag tax

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Sent from my Sprint Samsung Galaxy S8.

Sayers, Margery

From: LELAND EWART <scott@scotteblog.com>
Sent: Tuesday, November 26, 2019 2:36 PM
To: CouncilMail
Subject: Oppose CB64-2019

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

I am writing in opposition of CB64-2019.

Here are some things the Howard County Council probably has not heard during the bat fee / bag tax discussions:

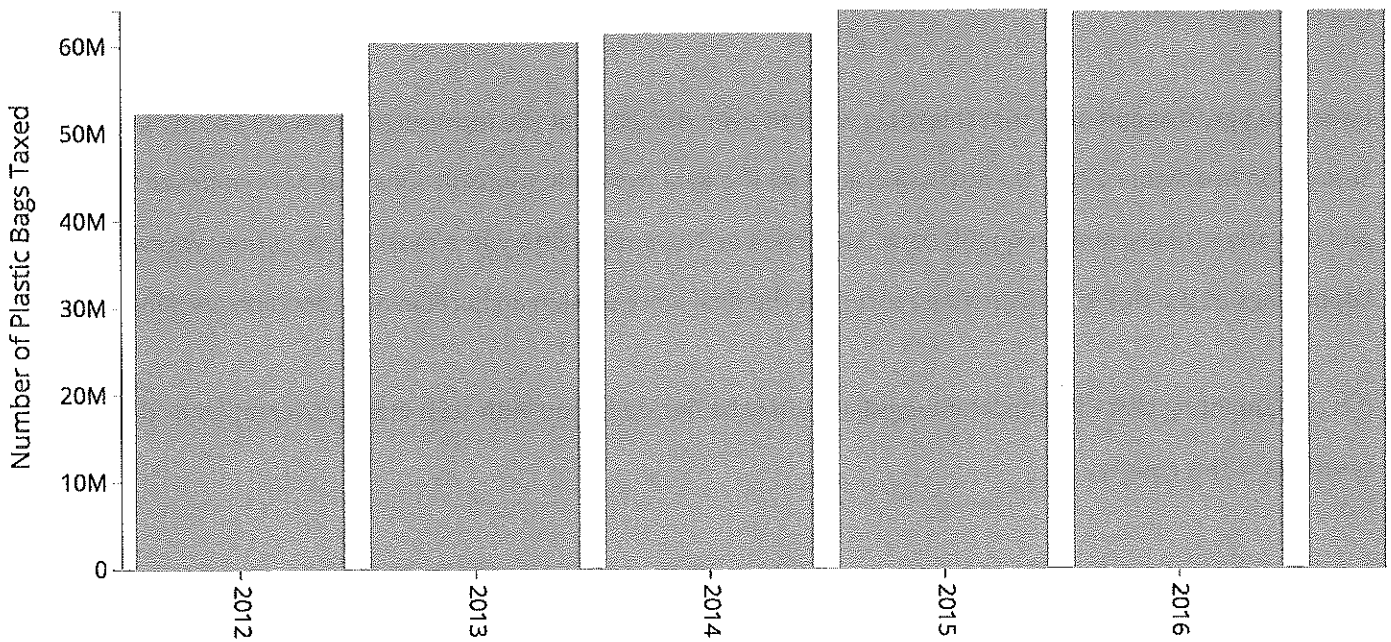
- This is a punitive fee on shoppers while doing nothing to prevent the stores from providing plastic bags at checkout.
- Stores have no incentive to stop providing plastic bags at checkout...if anything the 1 cent for every 10 bags they provide is an incentive for them to provide more plastic bags at checkout (watch the double bagging practices coming soon to a store near you in Howard County. I do not know for a fact this will happen...just ranting a bit here).
- The fact that Baltimore City Council just passed a ban and Westminster, Chestertown and Takoma Park all have previously passed bans of plastic bags...are we following the goal of our County Executive by **“Making Howard County the most environmentally friendly jurisdiction in the state and region is a goal of my administration...”**? I think not.
- And finally...after implementation, will the number of bags leaving stores significantly reduce? Let’s look at data from Montgomery County:



Number of Plastic Bags Taxed Annually Finance/Tax/Property

More Info

Number of Plastic Bags Taxed Annually



In 2013 (the first full year of the fee) the number of bags "Taxed" was 60,421,676.

In 2018 the number of bags "Taxed" was 64,149,805.

Learn more: <https://data.montgomerycountymd.gov/Finance-Tax-Property/Number-of-Plastic-Bags-Taxed-Annually/chgm-72wc>

So far in 2019 (through October) the number of bags taxed is 55,896,833 (so on pace for over 61,000,000 bags taxed for the year).

Someone please show me the **deep** decrease in the number of bags being taxed and leaving stores in that jurisdiction after implementation of this fee? If this really worked we should see that “60 million bags” leaving stores drop significantly (say even drop to “50 million bags”) by adding this punitive fee on shoppers for not bringing reusable bags with them to stores after implementation of the fee. That data does not exist.

I remain fully against this legislation. I would fully support a plastic bag ban similar to what other jurisdictions have put in place. A ban (even with exemptions similar to what Westminster passed) would accomplish the overall goal...significantly less plastic bags leaving stores and coming into our jurisdiction...is that not what this is all about? Maybe it is about something else all together.

Because of HCPSS redistricting most people in the county do not know this is happening right now or that it may be decided upon soon.

I was also very disappointed that this topic was not even discussed at the most recent Howard County Council Work Session on November 22nd. No discussion at all on the data from other jurisdictions that have imposed this fee. The one and only input public session on this topic happened on November 18th when most of the county was watching the happenings of the HCPSS redistricting process at the final work session and preliminary decision meeting.

It is disappointing that this important legislation may be decided upon with such little conversation or discussion with residents in this county.

My hope it that all of these facts are discussed before making a final decision on this topic.

Thank you,

Scott Ewart
www.scotteblog.com
scott@scotteblog.com
<https://www.facebook.com/scotteblog/>
<https://twitter.com/scotteblog>

Sayers, Margery

From: Walsh, Elizabeth
Sent: Thursday, November 21, 2019 9:42 AM
To: Sayers, Margery
Subject: FW: Vote YES on CB 64

Testimony

From: Janice Winter <janicewinter29@gmail.com>
Sent: Thursday, November 21, 2019 7:04 AM
To: Walsh, Elizabeth <ewalsh@howardcountymd.gov>
Subject: Vote YES on CB 64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Ms. Walsh,

And the students shall lead.....

I attended the County Council work session and was impressed by all of the students that prepared and presented inspiring testimony in support of CB64. These students were impassioned about the environment that they are growing up in and still untainted by the politics as usual.. Please put aside the politics and take a step toward a cleaner earth by voting YES on CB64.

Thank you,
Janice Winter
A concerned citizen
3134 Kings Court
Ellicott City, Maryland 21042

Sayers, Margery

From: Jung, Deb
Sent: Wednesday, November 20, 2019 4:47 PM
To: Sayers, Margery
Subject: FW: Please support plastics bill

Deb Jung
Councilmember, District 4
Howard County Council
3430 Court House Dr., Ellicott City, MD 21043
410-313-2001

Sign-up for my District Update [here](#).

From: Nancyellen Brennan <nancyellen@jhmi.edu>
Sent: Monday, November 18, 2019 5:05 PM
To: Jung, Deb <djung@howardcountymd.gov>
Subject: Please support plastics bill

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

It's time for Howard County to get on the bandwagon !

Nancyellen Brennan
10625 Hickory Crest Lane
Columbia, Md21044

Sayers, Margery

From: Carolyn Parsa <carolyn.parsa@mdsierra.org>
Sent: Wednesday, November 20, 2019 11:53 AM
To: Jung, Deb; Yungmann, David; Walsh, Elizabeth
Cc: Ball, Calvin; CouncilMail
Subject: Support for CB-64
Attachments: CR-64.pdf; HoCo Shopper Survey Results.pdf

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Attached please find the testimony for CB-64 from the Howard County Sierra Club and the preliminary results from the 2019 Shopper Survey done in Howard County.

Thank you.

--

Carolyn Parsa
Sierra Club Howard County Chair

November 18, 2019



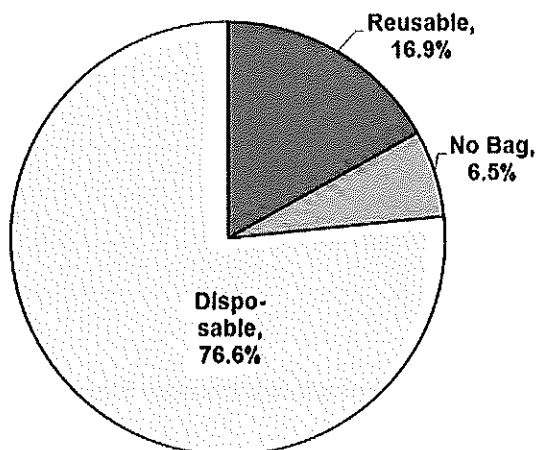
Sierra Club Howard County

RE: CB-64 Imposing a fee on plastic bags
Support with a recommended amendment to mandate that stores charge 5 cents on paper bags at point of sale

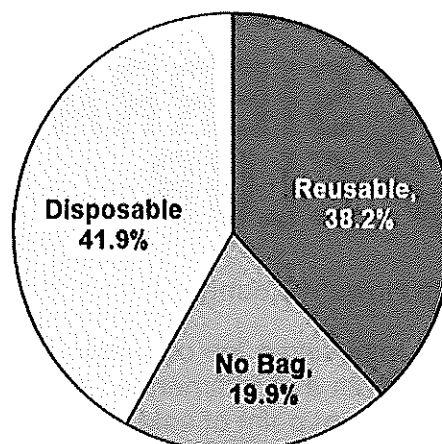
The Sierra Club supports the reduction of single use bags at the point of sale. The goal of this legislation is to encourage shoppers to bring reusable bags to the store. The 5 cent fee brings attention to the plastic bag and prompts a question to the shopper, "Do I really need that bag?" When given the option of paying 5 cents per bag, or using a reusable bag, or taking no bag at all, we start to change our mindset. We become more aware of the choices we have and how each one of us can take action to reduce single use plastics. This is the kind of change we need and the Sierra Club is glad that the County Council is moving ahead with this important legislation.

Plastic production and pollution have reached alarming levels world-wide and this Howard County bill could help us take an important step right here in our county to help mitigate this global problem. Plastic bags have a high environmental cost on each end of their lifespan. In production, plastic bags use fossil fuel, which not only is limited in supply world-wide, but also contributes to climate change when used. After a plastic bag is used by the shopper, it continues to cause trouble in the environment. Only 1% percent of plastic bags are recycled, and the remaining ones persist in the environment because plastic bags don't break down, but instead break up into smaller and smaller particles. News coverage has been extensive on the widespread plastic that lingers in our environment and the damage it causes, however, we are just now starting to realize that we know very little about the human health effects. Plastics become micro-plastics, and have been found in our food, air and drinking water. We don't yet understand what the consequences of our own exposure to these microplastics will be. It is important that we take steps now on every level to curb its production and eventual release into the environment.

Looking at Howard County, the Sierra Club and Less Plastic Please conducted a survey of supermarket shoppers done in 2019. This survey shows that 16.9% of shoppers use reusable bags, while in Montgomery County, which has a bag fee of 5 cents, 38.2% of shoppers use reusable bags. The percentage of shoppers who refuse a bag at checkout also increases from 6.5% to 19.9%. This is a significant decrease in disposable bag use.



Howard County, 2019 (no fee)
(19 stores, 3185 shoppers)



Montgomery County, 2019 (5-cent fee)
(57 stores; 9,580 shoppers)

To further encourage shoppers to bring reusable bags to the store, we do recommend additionally that the County Council amend this bill to include having the stores charge 5 cents for paper bags. This amount would not be collected by Howard County, but instead would be a charge (like a price) that the store would keep. If it is possible for the County Council to implement a mandate that stores must charge 5 cents per paper bag without the process of going back to the general assembly, this could strengthen CB-64 in a few ways.

First, it would give shoppers more incentive to bring their own bags to the store. If shoppers had the same fee (from their point of view) for paper and plastic, then they would be less likely to simply switch from plastic to paper. They would be more likely to start bringing bags to the store in order to avoid plastic and paper bags, thus reducing disposable bag use. That would bring about the main goal of the legislation, which is to reduce disposable bags. Second, this charge on paper that the store can keep will help them offset the cost of supplying paper bags. This could lead to more support for this bill from retailers. And, third, adding a charge on paper as well as plastic will make this legislation more like other bag legislation that has passed locally.

The idea of stores charging for their bags is not new and is currently being done at the Aldi's Supermarket. From Aldi's website FAQ page:

Q. Why do you charge for shopping bags?

A. At ALDI, we believe in bringing our customers the highest quality products at the lowest possible prices through a number of operational savings. Given our simple approach to retailing, one of the ways we help our customers save money is by encouraging them to bring their own shopping bags or to purchase a reusable, long-lasting ALDI bag. The end result is that we not only save our customers money – by avoiding adding the cost of the bag to our prices – but also precious resources.

This goes along with the testimony from the Retailers Association that stores do not support the legislation because it would increase their operating cost to supply free paper bags at 8-17 cents each, (instead of plastic bags which cost them 1-3 cents each). The cost of supplying bags is one of the top operating costs for retail stores, and this is why discount stores (like Aldi & Costco) do not supply them for free.

It is important to mention that, if this amendment could be added to CB-64 now, this would save us time in getting bag legislation passed this year, or early next year. Going back to the General Assembly for authorization to charge a 5 cent fee for paper that the county could collect would cause a year or more delay in getting this legislation passed. The best thing for the environment would be to amend the legislation with a mandate that the stores can charge 5 cents and then keep the 5 cents. If this is within the authority of the Howard County Council, please consider making this strengthening amendment to the bill.

Thank you for your time in hearing testimony from the Sierra Club.

Carolyn Parsa
Chair Howard County Sierra Club

Please also find the attached document "2019 Shopper Survey, Howard County" to go with this testimony.

2019 Shopper Survey, Howard County

Conducted by the Howard County Sierra Club and Less Plastic Please

Preliminary Results

November 2019

- *From August 11 – September 7, 2019, volunteers observed and recorded weekend grocery shoppers' bag choices in 21 grocery stores in Howard County that provide "free" carryout bags – one hour per store exit.*
- *The results provide a baseline of shoppers' bag choices in Howard County (before any legislation) and point to the overwhelming use of single-use plastic bags in these stores.*
- *Comparison of these results with those from other counties in Maryland and with stores that don't provide free carryout bags provide insight on the impact of alternative policies.*

The grocery stores visited:

Main sample: All of the stores in six chains – Food Lion, Giant, Harris Teeter, Safeway, Wegmans, Weis Markets.

International stores: LA Mart (Columbia), Lotte Plaza Market (Ellicott City)

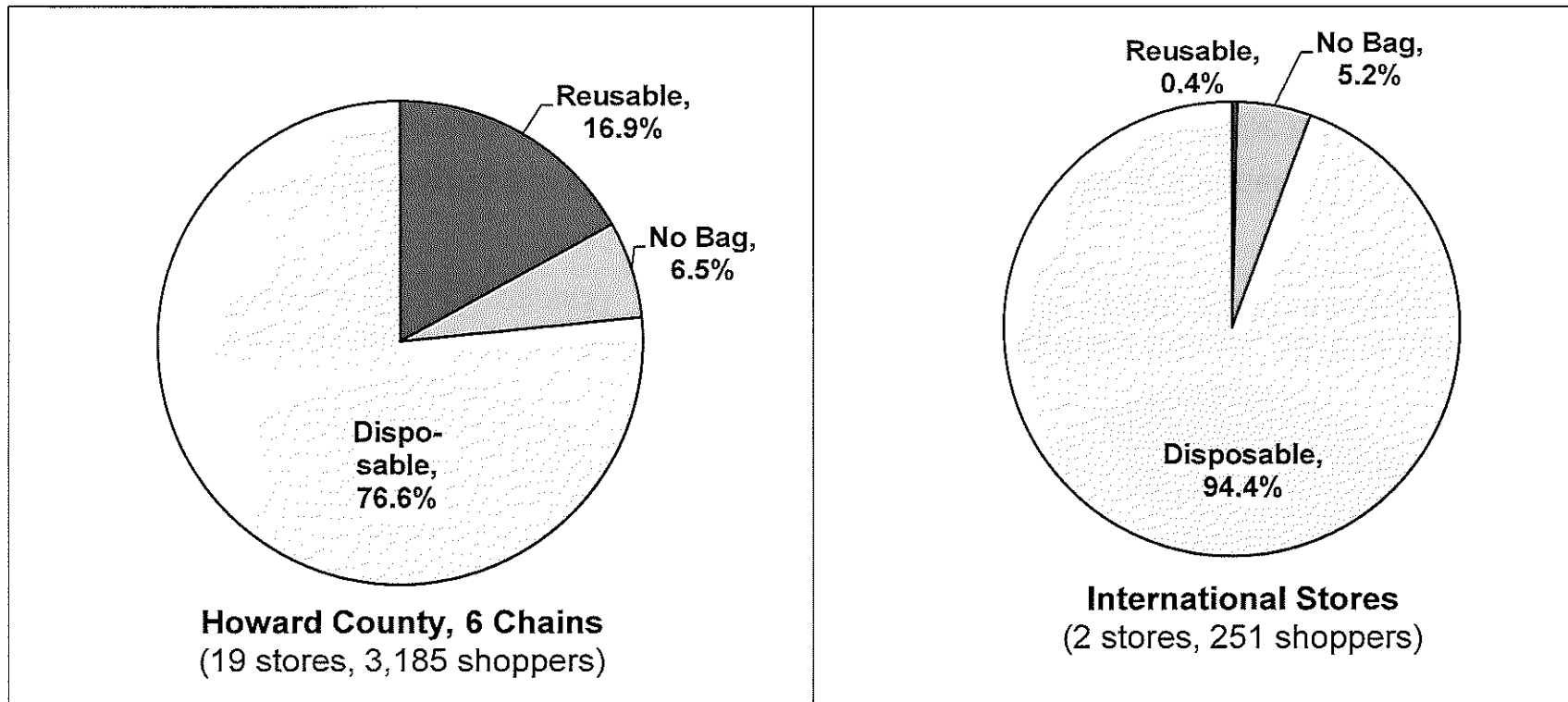
All of these stores provide free carryout bags.

The six categories of bag use:

- (1) Only reusable bags, with or without other unbagged items
- (2) A mix of reusable bags and single-use paper or plastic (“disposable”) bags, with or without other unbagged items
- (3) Exclusively plastic disposable bags, with or without other unbagged items
- (4) Exclusively paper disposable bags, with or without other unbagged items
- (5) A mix of paper and plastic disposable bags, with or without other unbagged items
- (6) Exclusively unbagged items

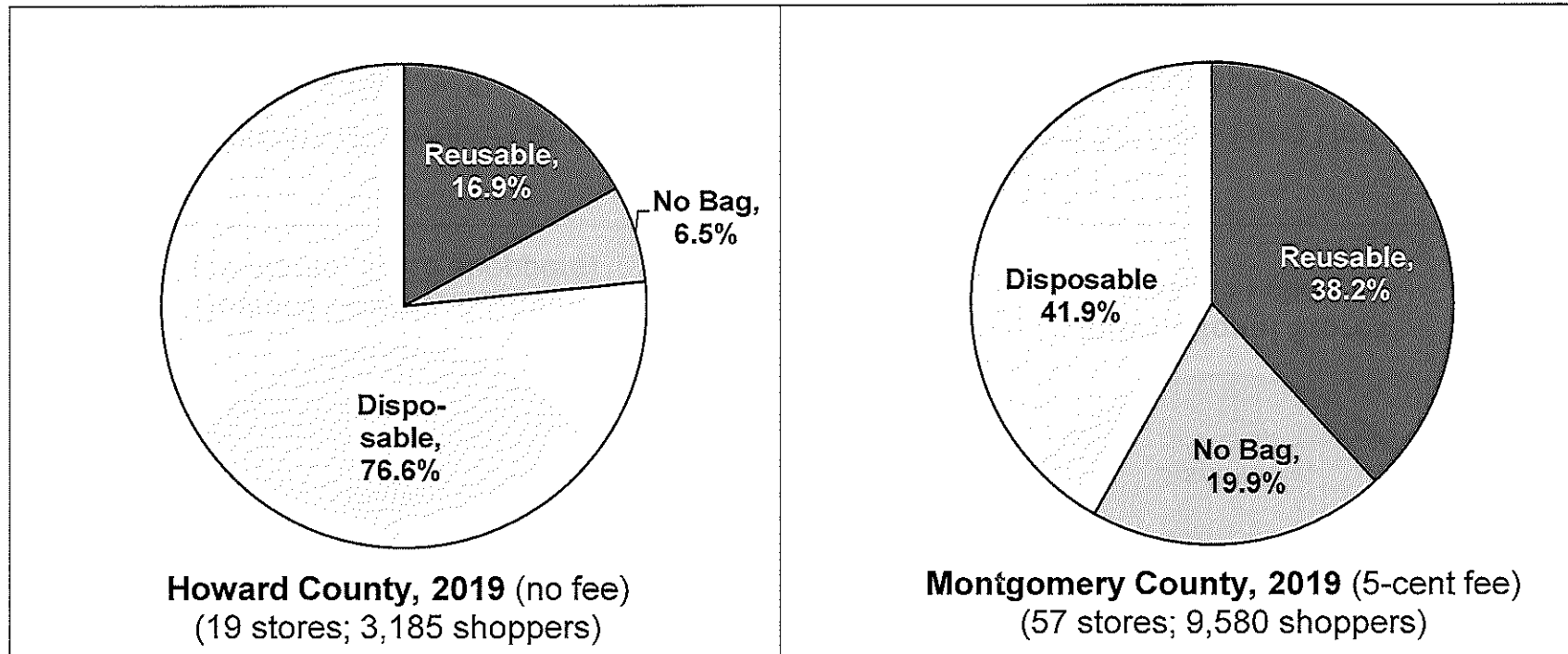
(1)+(2) = “Reusable”; (3)+(4)+(5) = “Disposable”; (6) = “No Bag”

I. Baseline bag use when checkout bags are provided “free”



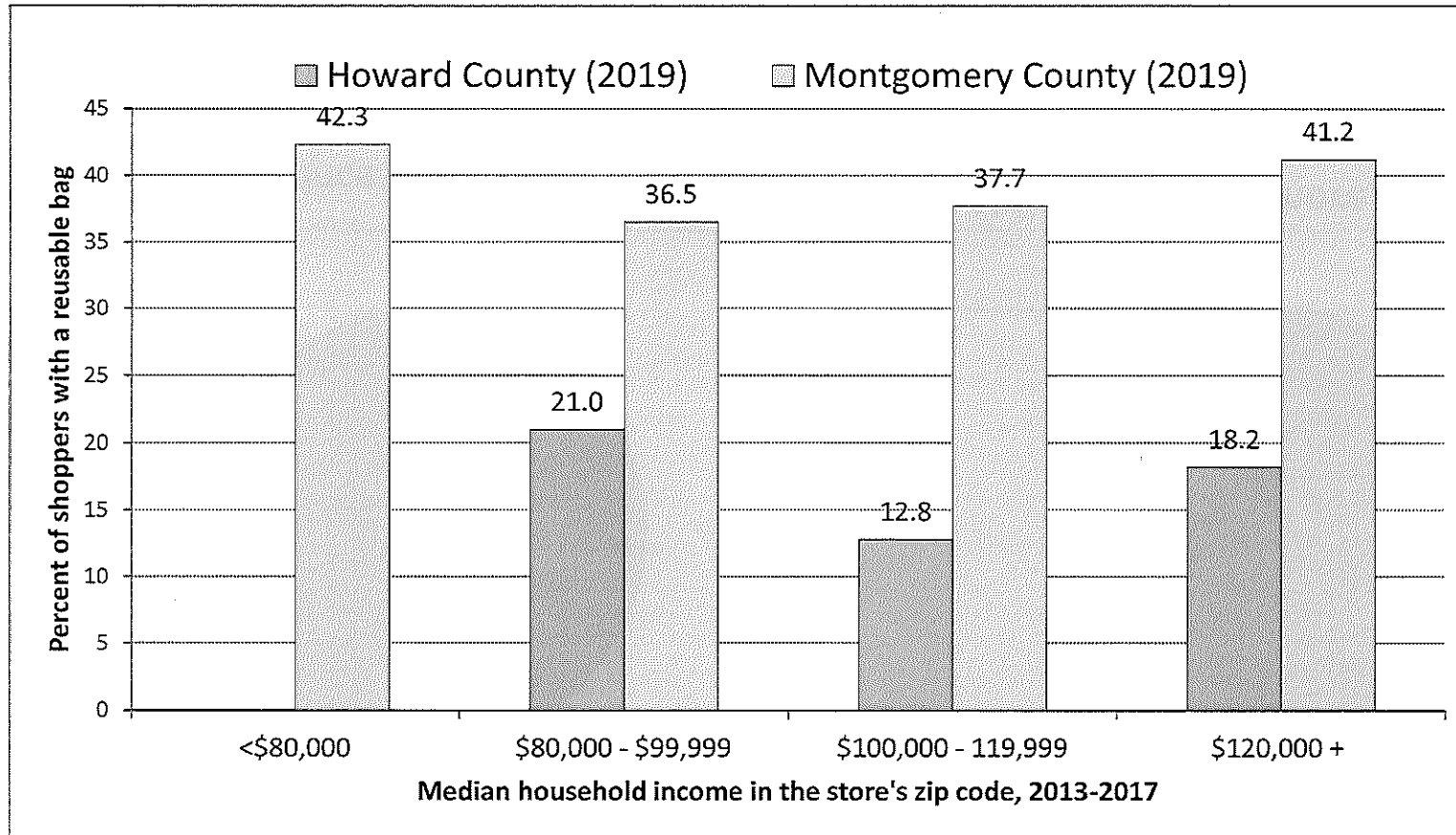
- Three quarters of shoppers at popular chains that provide them for free (Food Lion, Giant, Harris Teeter, Safeway, Shoppers, Wegmans, Weis Markets) are using single-use disposable bags.
- 98-99% of the shoppers with disposable bags had exclusively plastic bags.

II. Impact of 5-cent fee on both plastic & paper bags on shopper behavior

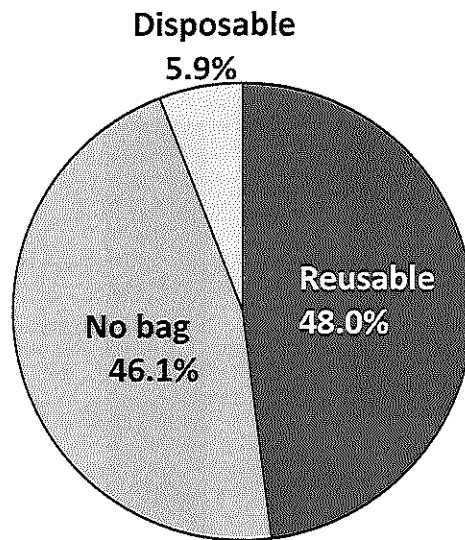


- Montgomery County has a 5-cent tax on all carryout bags, plastic and paper.
- Shoppers in Montgomery County at the same chains are far less likely to be using single-use bags, and more likely to use reusable bags or no bag at all.

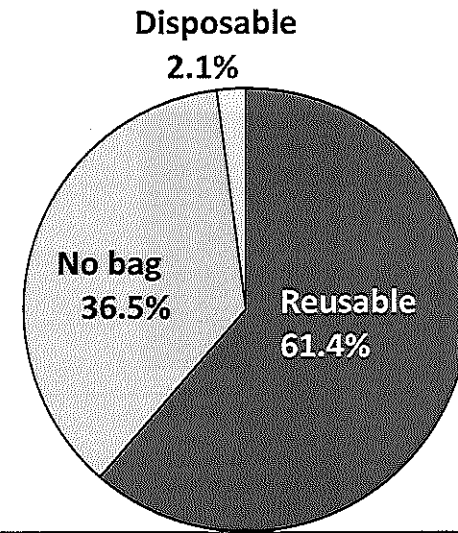
The difference in shopper behavior persists, even when we control for the median household income in the store's zip code (see below).



III. Aldi and Lidl: No plastic offered & a fee on paper & other bags



Aldi & Lidl, Prince George's County, 2019
(13 stores; 1,550 shoppers)



Aldi, City of Baltimore, 2019
(4 stores, 466 shoppers)

- Aldi and Lidl stores do not hand out free bags or thin plastic bags. They charge for all bags. As a result, both reusable bag use and no bag use are very high. Fewer than 10% use a single-use bag, and they are virtually all paper.
- The high propensity of shoppers using no bag at all is a reason not to exempt low-income people

Why we need a fee on paper, no matter what the policy

- A simple ban or fee on plastic bags will result in a shift to paper, with big environmental consequences:
 - About 14 million trees are felled annually for paper bag production
 - Toxic chemicals are used for production of paper, contributing to air pollution, acid rain, and water pollution
 - Paper bag production generates 70% more air and 50 times more water pollution than does production of plastic bags
 - It takes 90% less energy to recycle a pound of plastic than it takes to recycle a pound of paper
- Paper bags do not decompose in a landfill.
- Paper bags are much more expensive to provide by stores than are plastic bags (7 cents vs. 1 cent); there will be strong opposition from retailers.
- The objective of policy, therefore, should be to provide incentives for shoppers to bring reusable bags or not to use a bag at all

Sayers, Margery

From: Lisa Schlossnagle <lisabmrss@gmail.com>
Sent: Tuesday, November 19, 2019 4:40 PM
To: CouncilMail
Subject: Support CB 64 - plastic bag fee
Attachments: Bag-tax-results-memo-PUBLIC.FINAL_.pdf

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council,

Please pass CB-64 to enact a fee on disposable plastic shopping bags. These bags harm our environment through their production, which contributes to increased carbon emissions, and through the tremendous amount of land and water pollution they cause as they are disposed.

Many jurisdictions have wrestled with this issue and a review of the various legislative solutions reveals that a fee on shopping bags, such as that proposed here, is effective at changing shopper behavior. For example, Chicago even repealed its ban and implemented a fee after seeing the ban did not provide the positive impact it desired. (See attachment for more details) We want to shift shoppers into using reusable bags, and this fee is an immediate step in creating that shift.

I am very glad to see that the fee will be used to support environmental cleanup efforts, as well. This bill creates the conditions that shift behaviors towards reducing the source of this plastic pollution while also providing revenue for remediation projects.

If there are amendments to be made, please let them prioritize the positive environmental outcomes we desperately need.

Thank you,
Lisa Schlossnagle
Fulton - District 4

Preliminary study suggests Chicago's bag tax reduces disposable bag use by over 40 percent

Summary. In November 2016, the Chicago City Council repealed its ban on disposable plastic bags and replaced it with a seven-cent tax on disposable paper and plastic bags, effective February 1, 2017.ⁱⁱ The City of Chicago commissioned a joint study with the behavioral design lab ideas42 and researchers from New York University and the University of Chicago Energy & Environment Lab to track bag use at large grocery chains in Chicago and surrounding suburbs before and after the tax went into effect.

Preliminary results from this study show that Chicago's bag tax has already led to a significant decrease in both the number of disposable bags used and number of customers using disposable bags. Prior to implementation, customers shopping in the study's sample stores in Chicago used an average of just over two disposable bags per trip, with over 80 percent of customers using at least one disposable bag. After the tax was implemented, the average number of disposable bags used per shopping trip decreased by roughly one bag per trip—over a 40 percent decrease. Additionally, less than 50 percent of customers in Chicago used any disposable bags after the tax was implemented—a decrease of more than 30 percentage points.

Background. One hundred billion plastic bags are used annually in the United States.ⁱⁱⁱ While plastic bags are often recyclable, only a small percentage actually are recycled (just over five percent according to one of the latest studies from the EPA).^{iv} Most plastic bags that are not recycled end up in landfills, where estimates suggest it can take them up to 1,000 years to decompose. Paper bags also have significant environmental impacts; for example, the paper industry—including paper bags and other paper products—contributed to 20 percent of all toxic air releases in the US in 2015.^v

Starting in 2015, in an effort to curb disposable bag use, the City of Chicago banned chain stores from providing disposable plastic bags at checkout. However, the ban excluded plastic bags that met certain requirements, including but not limited to being at least 2.25 mils thick.^{vi}

In November 2016, the Chicago City Council repealed the ban on plastic bags and replaced it with a seven-cent tax on all paper and plastic checkout bags, starting on February 1, 2017.^{vii}

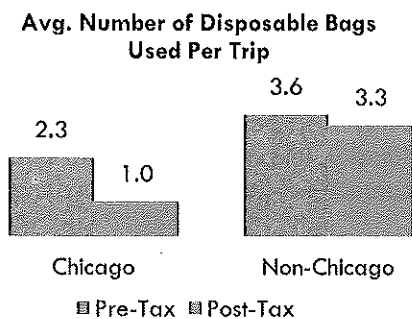
Reasons for a Tax Instead of a Ban. While the 2015 ban eliminated the use of certain types of disposable bags, it left others unregulated. As a result, many stores chose to offer the permitted thicker plastic checkout bags rather than eliminate plastic bags altogether,^{viii} which may have minimized the environmental impact of the law.^{ix,x} Since stores simply substituted one type of plastic bag for another, there was no strong cue to customers to change their behavior, and many continued to use the thicker, “reusable” plastic bags as single-use bags. Separate from the ban, some Chicago stores use small rewards to incentivize reusable bag use, but previous research has shown that these rewards are similarly ineffective.^{xi}

In contrast, disposable bag taxes have been shown to have a significant behavioral impact. For example, a five-cent tax on disposable paper and plastic bags in the Washington, D.C. area led to a large reduction in overall disposable bag use.^{xii} The differential impact of the tax on disposable bag use and a

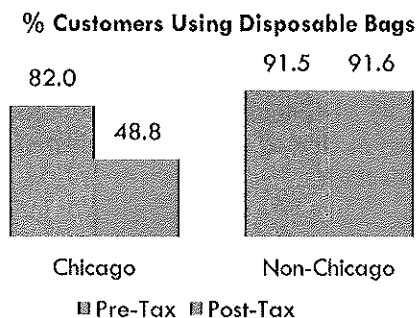
reward for reusable bag use is consistent with the concept of loss aversion, i.e., individuals experience losses more strongly than they do gains of the same amount.^{xiii}

Additionally, although Chicago's seven-cent tax is a small fee, it was designed to be more salient than the ban. While customers may not notice that their grocery store has switched to providing thicker plastic bags as a result of the ban, research suggests that customers are likely to notice when an item that they previously received for free now comes at a price,^{xiv} thus bringing their bag use to the top of their minds.

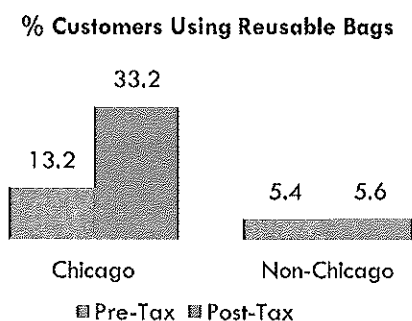
Results. This study compares shopping bag use for 14,168 customers shopping at large grocery store chains in Chicago and surrounding suburbs in the months just before and after the bag tax implementation. The results reported here are based on raw, unadjusted data. The results remain robust after controlling for various demographic and neighborhood factors.^{xv}



Prior to the implementation of the tax, customers in Chicago used an average of 2.3 disposable bags per shopping trip. Preliminary analysis suggests that the average number of disposable bags used per shopping trip decreased by 1.3 bags in the first month that the tax was in effect in Chicago, but only 0.3 bags in the stores outside of Chicago that were not subject to the tax. Taken together, this suggests that the tax led to a 42 percent reduction in the average number of disposable bags used per trip.

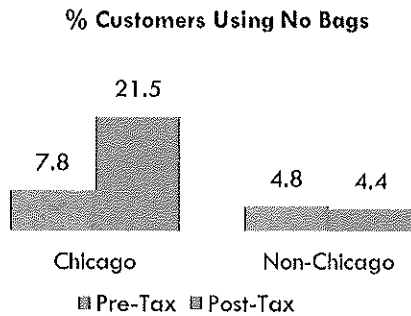


While the majority of customers in Chicago (82 percent) used at least one disposable bag prior to the implementation of the tax, only 49 percent used a disposable bag in the first month after the tax was in effect—a decrease of 33 percentage points. In contrast, there was no significant change in disposable bag use in stores outside of Chicago.



After the tax was implemented, many customers in Chicago switched from disposable bags to reusable bags. Reusable bag use in Chicago jumped from 13 percent to 33 percent after the tax was implemented—an increase of 20 percentage points.

Note: around 3 percent of customers used both a disposable bag and a reusable bag.



Some customers in Chicago also opted to not use any bags at all. The percent of customers choosing to not use a bag in Chicago stores increased from just under 8 percent to 21.5 percent. The percentage of customers outside of Chicago who did not use bags remained nearly unchanged with under 5 percent of customers using no bag in both time periods.

Discussion. This year, Chicago joined Washington, D.C., Los Angeles, San Francisco, and Seattle as one of the largest cities in the U.S. to implement a tax on disposable paper and plastic bags.^{xvi} While the debate about the effectiveness of disposable bag taxes continues,^{xvii} this preliminary evaluation in Chicago contributes to the growing literature of evidence-based research on the effectiveness of disposable bag regulations. In commissioning this study, the City has been proactive in determining the extent and magnitude of the effects of its policies on Chicago customers. Moreover, the study provides information that can assist other municipalities in making decisions about the use of different policy tools aimed at decreasing disposable bag use.

This study suggests that the Chicago bag tax significantly decreased disposable bag use in the first month after implementation. Additional data collection and analysis are planned in 2017 to estimate the longer-term behavioral effects of the tax.

Research Team

Tatiana Homonoff: Assistant Professor of Economics at New York University’s Robert F. Wagner School of Public Service. Professor Homonoff previously served as a Faculty Fellow at the White House’s Social and Behavioral Sciences Team. Contact Tatiana Homonoff at Tatiana.Homonoff@nyu.edu.

ideas42: ideas42 is a behavioral science research and design firm. In collaboration with the City of Chicago Mayor’s Office, ideas42 uses behavioral science to help inform and improve public policy and programs.

University of Chicago Energy & Environment Lab: The Energy & Environment Lab partners with civic and community partners to identify, rigorously evaluate, and help scale energy and environmental programs and policies with the greatest potential to improve human lives. Contact Matt Smith at matthewsmith@uchicago.edu.

For more information, contact Doug Palmer at dpalmer@ideas42.org.

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- ⁱ Chicago, Illinois, Municipal Code § 3-50. Retrieved from: https://www.cityofchicago.org/content/dam/city/depts/rev/supp_info/TaxPublicationsandReports/3-50ChicagoCheckoutBagTaxOrdinance.pdf.
- ⁱⁱ Horng, E. (2016, December 28). Chicago Repeals Plastic Bag Ban, Starts 7-Cent Bag Tax on Feb. 1. ABC Inc., WLS-TV Chicago. Retrieved from <http://abc7chicago.com/news/chicago-repeals-plastic-bag-ban-starts-7-cent-bag-tax-on-feb-1/1676969/>
- ⁱⁱⁱ Clapp, J., & Swanston, L. (2009). Doing away with plastic shopping bags: international patterns of norm emergence and policy implementation. *Environmental Politics*, 18(3), 315-332.
- ^{iv} United States Environmental Protection Agency (2006). Municipal solid waste in the United States: facts and figures, March [online]. Retrieved from: <http://www.epa.gov/epaoswer/non-hw/muncpl/pubs/mswchar05.pdf>.
- ^v United States Environmental Protection Agency (2017). Air Releases by Industry in the 2015 TRI Analysis [online]. Retrieved from: <https://www.epa.gov/trinationalanalysis/air-releases-industry-2015-tri-national-analysis>.
- ^{vi} Chicago, Illinois, Amendment of Municipal Code Chapter 11-4 by adding Article XXIII. Retrieved from: <https://chicago.legistar.com/LegislationDetail.aspx?ID=1676473&GUID=E704F6F5-3960-4327-BC60-07B8766C35FA&Options=Advanced&Search=>.
- ^{vii} Chicago, Illinois, Municipal Code § 3-50. Retrieved from: https://www.cityofchicago.org/content/dam/city/depts/rev/supp_info/TaxPublicationsandReports/3-50ChicagoCheckoutBagTaxOrdinance.pdf.
- ^{viii} Elejalde-Ruiz, A. (2015, June 20). The result of Chicago plastic bag ban: Shopping bags to be sturdier. *Chicago Tribune*. Retrieved from <http://www.chicagotribune.com/business/ct-plastic-bag-ban-0622-biz-20150622-story.html>
- ^{ix} Scheibe, T. (2016, August 1). Has Chicago's Plastic Bag Ban Helped? *Chicago Magazine*. Retrieved from <http://www.chicagomag.com/Chicago-Magazine/August-2016/Plastic-Bag-Ban/>
- ^x Elejalde-Ruiz, A. (2016, February 1). Six months in, Chicago's plastic bag ban a mixed bag. *Chicago Tribune*. Retrieved from <http://www.chicagotribune.com/business/ct-plastic-bag-ban-0131-biz-20160129-story.html>
- ^{xi} Homonoff, T. A. (2013). Can Small Incentives Have Large Effects? The Impact of Taxes versus Bonuses on Disposable Bag Use (Working Paper No. #575). *Industrial Relations Section*. Princeton, NJ.
- ^{xii} 51 percent reduction; Homonoff, T. A. (2013). Can Small Incentives Have Large Effects? The Impact of Taxes versus Bonuses on Disposable Bag Use (Working Paper No. #575). *Industrial Relations Section*. Princeton, NJ.
- ^{xiii} Tversky, A., & Kahneman, D. (1991). Loss aversion in riskless choice: A reference-dependent model. *The quarterly journal of economics*, 106(4), 1039-1061.
- ^{xiv} Shampanier, K., Mazar, N., & Ariely, D. (2007). Zero as a special price: The true value of free products. *Marketing science*, 26(6), 742-757.
- ^{xv} Differences between graphs and reported numbers are due to rounding.
- ^{xvi} State Plastic and Paper Bag Legislation. (2016, November 11). Retrieved from <http://www.ncsl.org/research/environment-and-natural-resources/plastic-bag-legislation.aspx>
- ^{xvii} McKinley, J. (2017, February 14). Cuomo Blocks New York City Plastic Bag Law. *The New York Times*. Retrieved from https://www.nytimes.com/2017/02/14/nyregion/cuomo-blocks-new-york-city-plastic-bag-law.html?_r=0

Sayers, Margery

From: Sarah Richardson Fahrendorf <sarahbeth@alumni.virginia.edu>
Sent: Monday, November 18, 2019 5:22 PM
To: CouncilMail
Subject: Please Support County Council Bill 64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Councilmembers: I write to inform you of my total and enthusiastic support for County Council Bill 64 which would place a 5 cent fee on single use plastic bags available at retail stores throughout our county. I recently spoke to my son's Cub Scout den (Pack 606 at Hammond Elementary School) about the devastating effects of too much plastic, including plastic bags. We were all shocked to learn that the actual (intended) use of a plastic bag lasts for only about 11 minutes. Gosh, what a shame, when we stop to consider the effects on our wildlife and the damaged aesthetics of our landscapes. It's just not worth it.

The only thing I don't like about this bill is that I worry that five cents is TOO SMALL of a tax. But, I am hopeful that this tax will still have a strong enough effect to result in many people's change of habits, such as bringing their own cloth bags (or other reusable bags) for future shopping trips.

Thank you for considering this important bill and for your service to our county.

Regards,

Sarah Fahrendorf
10723 Twin Overlook Place
Laurel, MD 20723

Sayers, Margery

From: Kimberly Clawson <Kimberly_Clawson@hcpss.org>
Sent: Monday, November 18, 2019 4:20 PM
To: CouncilMail; Walsh, Elizabeth; CouncilMail; Jones, Opel; CouncilMail; Rigby, Christiana; CouncilMail; Jung, Deb; CouncilMail; Yungmann, David
Subject: Please support CB64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council member,
I am writing today to ask that you support CB64, a fee on plastic bags.

Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes.

CB64 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

I am a teacher in this county. The students are dismayed by the number of plastic bags that are littering our outdoor space. We truly believe that the tax will make a positive difference. People just need to make it a habit to travel with reusable bags. The tax revenue can help us educate the public about how detrimental the single use plastics are for our environment. 50% of all plastics are used once and thrown away. We need to do better.

Plastic bags in particular have a plethora of negative impacts:

Plastic bags are not biodegradable. They clog waterways, spoil the landscape, and end up in landfills where they may take 1,000 years or more to break up into ever smaller particles that continue to pollute the soil and water.

Plastic bags continue to release Methane, a powerful greenhouse gas, as they break up.

Plastic bags in drainage pipes pollutes water directly or indirectly.

Plastic bags also pose a serious danger to birds and marine mammals that often mistake them for food. Thousands die each year after swallowing or choking on discarded plastic bags.

Trillions of bags are produced yearly worldwide, with only 1% being recycled.

Finally, producing plastic bags requires millions of gallons of petroleum that could be used for transportation or heating.

We do not have time to wait.

The County Council board has this once-in-a-lifetime opportunity. Let's be that

leadership others will follow. Let's make history.

Thank you for your support on CB64.

Sincerely,
Kim Clawson
13420 Triadelphia Mill RD
Clarksville, MD 21029

Connectedness-Relator-Belief-Harmony-Learner

Sayers, Margery

From: Harris, Michael
Sent: Monday, November 18, 2019 4:07 PM
To: Sayers, Margery
Cc: Bailey, Najee; Jones, Opel
Subject: FW: CB42 - Bags

From: Kimberlee Drake <kimdrakeenv@gmail.com>
Sent: Monday, November 18, 2019 4:06 PM
To: Jones, Opel <ojones@howardcountymd.gov>; Harris, Michael <mrharris@howardcountymd.gov>
Subject: CB42 - Bags

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Hi Councilman Jones and Special assistant Harris,

I support CB62 to require a specified fee on certain disposable bags.

I support a 5 cent fee on plastic bags.

I support an amendment to include that retailers are required to collect a fee for paper bags that they can keep.

I support that 4 of the 5 cents from the plastic bag fee go toward the Disposable Plastics Reduction Fund.

While I would support a ban on plastic bags, if that cannot be done under the CB64, then I would want CB64 passed in December 2019 with an amendment to require retailers to collect a fee on paper as well.

Then I would request a new bill to ban plastic bags all together.

Thank you,
Kim Drake
District 2

Sayers, Margery

From: EUMC Green Team <eumcgreenteam@gmail.com>
Sent: Monday, November 18, 2019 3:49 PM
To: CouncilMail; Walsh, Elizabeth; Jones, Opel; Rigby, Christiana; Jung, Deb
Subject: CB64-2019 Letters of support & 1 letter of opposition
Attachments: CB64-2019 letters of support.pdf; CB64-2019 Letter of opposition.jpg

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Greetings,

I am writing in reference to CB64-2019 – Plastic bag fee.

I am attaching 22 letters of support for CB64 and 1 letter of opposition for CB64.

Letters of support by District:

1 letter for District 1
1 letter for District 2
9 letters for District 3
11 letters for District 4

Letter of opposition – 1 letter for District 4

Thanks,

Liz Feighner
eumcgreenteam@gmail.com
Green Team Chair
Emmanuel United Methodist Church
10755 Scaggsville Rd.
Laurel, MD 20723

"We do not inherit the Earth from our Ancestors; we borrow it from our children." ~ Native American Proverb

Dear Council Member,

Opel Jones #2

I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can start reducing plastic pollution.

This bill gives consumers a choice, as it is an avoidable fee. It also makes the important link between our actions and the damage done to the environment. In addition, fees have been shown to work to change behavior and reduce plastic pollution.

Name: LORI + JOHN MASON

7/18/12

Dear Council Member,

Liz Walsh #1

I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can start reducing plastic pollution.

This bill gives consumers a choice, as it is an avoidable fee. It also makes the important link between our actions and the damage done to the environment. In addition, fees have been shown to work to change behavior and reduce plastic pollution.

Name: Rev. Stephanie Vador

Dear Council Member,

Mercer-Rigby #3

I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can start reducing plastic pollution.

This bill gives consumers a choice, as it is an avoidable fee. It also makes the important link between our actions and the damage done to the environment. In addition, fees have been shown to work to change behavior and reduce plastic pollution.

Name: THEODORE YING Theodore Ying

Dear Council Member,

Mercer-Rigby #3

I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can start reducing plastic pollution.

This bill gives consumers a choice, as it is an avoidable fee. It also makes the important link between our actions and the damage done to the environment. In addition, fees have been shown to work to change behavior and reduce plastic pollution.

Name: Lisa Wheatley

Dear Council Member,

Mercer-Rigby #3

I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can start reducing plastic pollution.

This bill gives consumers a choice, as it is an avoidable fee. It also makes the important link between our actions and the damage done to the environment. In addition, fees have been shown to work to change behavior and reduce plastic pollution.

Name: Theresa S. Gorau

Dear Council Member,

Mercer-Rigby #3

I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can start reducing plastic pollution.

This bill gives consumers a choice, as it is an avoidable fee. It also makes the important link between our actions and the damage done to the environment. In addition, fees have been shown to work to change behavior and reduce plastic pollution.

Name: Melinda Burns

Dear Council Member, Mercer Rigby #3
I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can start reducing plastic pollution.

This bill gives consumers a choice, as it is an avoidable fee. It also makes the important link between our actions and the damage done to the environment. In addition, fees have been shown to work to change behavior and reduce plastic pollution.

Name: Suzanne Heist

Dear Council Member, Mercer Rigby #3
I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can start reducing plastic pollution.

This bill gives consumers a choice, as it is an avoidable fee. It also makes the important link between our actions and the damage done to the environment. In addition, fees have been shown to work to change behavior and reduce plastic pollution.

Name: Robert & Margaret MacDonald

Dear Council Member, Deb Jung #4
I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can start reducing plastic pollution.

This bill gives consumers a choice, as it is an avoidable fee. It also makes the important link between our actions and the damage done to the environment. In addition, fees have been shown to work to change behavior and reduce plastic pollution.

Name: Cindy Usher

Dear Council Member, Mercer Rigby #3
I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can start reducing plastic pollution.

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Name: BARBARA YING Barbara I Ying

Dear Council Member, Mercer Rigby #3
I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can start reducing plastic pollution.

This bill gives consumers a choice, as it is an avoidable fee. It also makes the important link between our actions and the damage done to the environment. In addition, fees have been shown to work to change behavior and reduce plastic pollution.

Name: Brooke Trapp

Dear Council Member, Mercer Rigby #3
I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can start reducing plastic pollution.

This bill gives consumers a choice, as it is an avoidable fee. It also makes the important link between our actions and the damage done to the environment. In addition, fees have been shown to work to change behavior and reduce plastic pollution.

Name: Teresa Goodwin

Dear Council Member, Deb Jung #4
I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can start reducing plastic pollution.

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Name: CARI CHRISTMAN CariChristman

Dear Council Member, Deb Jung #4
I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can start reducing plastic pollution.

This bill gives consumers a choice, as it is an avoidable fee. It also makes the important link between our actions and the damage done to the environment. In addition, fees have been shown to work to change behavior and reduce plastic pollution.

Name: C. Armstrong

Dear Council Member, Deb Jung #4
I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can start reducing plastic pollution.

This bill gives consumers a choice, as it is an avoidable fee. It also makes the important link between our actions and the damage done to the environment. In addition, fees have been shown to work to change behavior and reduce plastic pollution.

Name: Chris A. Wilcox

Dear Council Member, Deb Jung #4
I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can start reducing plastic pollution.

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Name: LOLLEN PATTEE

Dear Council Member, Deb Jung #4
I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can start reducing plastic pollution.

This bill gives consumers a choice, as it is an avoidable fee. It also makes the important link between our actions and the damage done to the environment. In addition, fees have been shown to work to change behavior and reduce plastic pollution.

Name: MATHEW CHANDY

Dear Council Member, Deb Jung #4
I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can start reducing plastic pollution.

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Name: NESBITT Savell

Dear Council Member, Deb Jung #4
I am writing today to ask that you support **CB64-2019**, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can start reducing plastic pollution.
This bill gives consumers a choice, as it is an avoidable fee. It also makes the important link between our actions and the damage done to the environment. In addition, fees have been shown to work to change behavior and reduce plastic pollution.

Name: Chris Slingshoff

Dear Council Member, Deb Jung #4
I am writing today to ask that you support **CB64-2019**, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can start reducing plastic pollution.

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Name: Rebecca Barbisca

Dear Council Member, Deb Jung #4
I am writing today to ask that you support **CB64-2019**, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can start reducing plastic pollution.
This bill gives consumers a choice, as it is an avoidable fee. It also makes the important link between our actions and the damage done to the environment. In addition, fees have been shown to work to change behavior and reduce plastic pollution.

Name: Debra Williams

Dear Council Member, Deb Jung #4
I am writing today to ask that you support **CB64-2019**, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can start reducing plastic pollution.

This bill gives consumers a choice, as it is an avoidable fee. It also makes the important link between our actions and the damage done to the environment. In addition, fees have been shown to work to change behavior and reduce plastic pollution.

Name: Diane Leonard & Alan Williams

What's Next !!

Dear Council Member, ^{Jan 14} *Against*
I am writing today to ask that you support **CB64-2019**, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can start reducing plastic pollution.

This bill gives consumers a choice, as it is an avoidable fee. It also makes the important link between our actions and the damage done to the environment. In addition, fees have been shown to work to change behavior and reduce plastic pollution.

Name: Nancy S. Harold Reider

Sayers, Margery

From: Tim & Deb Lattimer <lattimertp@gmail.com>
Sent: Monday, November 18, 2019 2:20 PM
To: Jones, Opel
Cc: CouncilMail; Ball, Calvin
Subject: Support CB64 (Bag Fee)

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Dr. Jones -

As a resident of District 2, I want to express my strong support for CB64-2019 to place a modest fee on plastic bags in Howard County. I hope that you and the entire County Council will approve this measure, as it would boost public health, a cleaner community, and enhance Howard County's reduction of our contributions to global climate change. I also support an amendment that would impose a similar fee on paper bags, as doing so would help to further reduce our county's generation of solid waste.

While a total ban on single-use bags might sound appealing to some, the reality is that carry-out bag fees have proven to be more effective than outright bans, as grocery chains have, in some instances, simply shifted to thicker plastic bags to get around restrictions on thinner bags. A bag fee can have a greater impact in encouraging consumers to use more environmentally friendly re-usable bags. That's why Chicago scrapped its plastic bag ban in 2017 and instituted a 7-cent bag fee. One study of both Chicago and Montgomery County found that "very small financial incentives can lead to big behavioral change."

It's really not that complicated: consumers can choose whether to pay a small fee or avoid it by bringing their own bags. For goodness sake, if these communities, as well as Washington, DC and over 400 other localities around the country can do this, so can Howard County. Enacting a modest bag fee can go a long way toward improving quality of life throughout the county and boost our contributions toward ensuring a more sustainable future for our kids and future generations.

Thanks and best regards, Tim Lattimer
Each Leaf Court
Columbia, MD 21045

Sayers, Margery

From: Hannah Zinnert <hzinnert@patapsco.org>
Sent: Monday, November 18, 2019 1:15 PM
To: CouncilMail
Cc: Walsh, Elizabeth; Rigby, Christiana; Jung, Deb; Yungmann, David; Jones, Opel; Ball, Calvin
Subject: CB64 Support
Attachments: CB64 Testimony.pdf

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

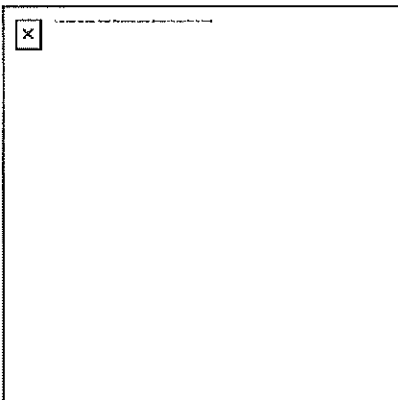
Hello,

Patapsco Heritage Greenway is urging the council to support CB64, a fee on plastic bags. Please see the attached PDF for our official letter to the council.

Thank you,

Hannah

Hannah Zinnert
Program Manager
Patapsco Heritage Greenway
Pronouns: She/Her/Hers
hzinnert@patapsco.org
410-696-1328
www.patapsco.org





HERITAGE GREENWAY P. O. Box 96, Ellicott City, Maryland 21041 | info@patapsco.org | www.patapsco.org

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Justine Schaeffer
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James Robey
Ed Kasemeyer

EXECUTIVE DIRECTOR

Lindsey Baker

November 18, 2019

Dear Council Member,

I am writing as the Environmental Program Manager at Patapsco Heritage Greenway and urge you to support legislation CB64, a fee on plastic bags.

Patapsco Heritage Greenway's mission is to preserve, protect, interpret, and restore the environment, history, and culture of the Patapsco Valley.

We do this, in part, through our environmental stewardship activities, which include many stream cleanups. Every year, we mobilize around 1,000 volunteers to take part in approximately 25 cleanups throughout the Patapsco watershed. At every single one of these cleanups, we have found and removed many single-use plastic bags that are caught along stream banks, tree roots, and around storm drains. Furthermore, many of these bags have already begun to break up into smaller pieces, the first step into becoming "microplastics".

Single-use plastic bags (and microplastics) cause the following issues:

- During production, they use precious fossil fuel, that not only is limited in supply world-wide, but also contributes to climate change when used.
- After their limited use, bags and microplastics clog sewer drains (which can exacerbate flooding issues), flow downstream, and end up in the Patapsco River and subsequently the Chesapeake Bay.
- Along the way, wildlife and fish may become entangled or mistake plastics for food, killing them as plastic accumulates in their system.

Patapsco Heritage Greenway will continue to conduct stream cleanups and removing plastic bags whenever found. However, we hope for a future in which we will not find as many needing to be removed. This goal is possible with your assistance, and we hope you will support CB64 as the first step in reaching it.

Thank you,

Hannah Zinnert

Hannah Zinnert
Program Manager
Patapsco Heritage Greenway

PATAPSCO HERITAGE GREENWAY is a 501(c)(3) non-profit organization working to preserve, protect, interpret, & restore the environment, history, and culture of the Patapsco Valley Heritage Area.

Sayers, Margery

From: Olivia Morris <ojemmorris@yahoo.com>
Sent: Monday, November 18, 2019 12:19 PM
To: Walsh, Elizabeth; CouncilMail
Subject: Support for Plastic Bag Fee - Council Bill 64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Unfortunately my husband and I will be unable to attend this evening's meeting for Howard County residents being held at the George Howard Building, so I just wanted to take a quick moment to register my written support of Council Bill 64. The proposed fee is but a small sum of money but the impact can go a very long way to help protect our environment, our wildlife, and Howard County's sustainable future. I urge you to consider the incredibly positive impacts this bill could have and thank you for considering my voice.

Sincerely,

Olivia Ziolkowski
Resident of Norris Lane in Elkridge

Sayers, Margery

From: Casey Dyson <caseydyson@comcast.net>
Sent: Monday, November 18, 2019 11:46 AM
To: Rigby, Christiana
Cc: CouncilMail
Subject: Plastic bag fee -YES

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Christiana,

I am writing today to ask that you support CB64, a fee on plastic bags.

Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes.

CB64 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution.

This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Plastic bags in particular have a plethora of negative impacts:

Plastic bags are not biodegradable. They clog waterways, spoil the landscape, and end up in landfills where they may take 1,000 years or more to break up into ever smaller particles that continue to pollute the soil and water.

Plastic bags continue to release Methane, a powerful greenhouse gas, as they break up.

Plastic bags in drainage pipes pollutes water directly or indirectly.

Plastic bags also pose a serious danger to birds and marine mammals that often mistake them for food. Thousands die each year after swallowing or choking on discarded plastic bags.

Finally, producing plastic bags requires millions of gallons of petroleum that could be used for transportation or heating.

We do not have time to wait.

The County Council board has this once-in-a-lifetime opportunity. Let's be that leadership others will follow. Let's make history.

Thank you for your support on CB64.

Sincerely,

Casey Dyson
10177 Goodin CIR
Columbia, 21046
443-562-7127

Sayers, Margery

From: Jones, Opel
Sent: Monday, November 18, 2019 11:38 AM
To: Sayers, Margery
Cc: Harris, Michael
Subject: FW: Signatures from District 2
Attachments: District 2 - Petition.pdf

From: alisasells@c21redwood.com <alisasells@c21redwood.com>
Sent: Friday, November 15, 2019 9:05 AM
To: Jones, Opel <ojones@howardcountymd.gov>
Subject: Signatures from District 2

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Dr. Councilman Jones,

Attached are signatures from a petitions in support of bill CB 64 from your constituents. Our group will continue the effort to prompt the bill in our community

Regards,

Alisa Niefeld-Batiz
Cell : 410-215-0047
alisasells@c21redwood.com

District #2

SUPPORT A FEE ON Petition to PLASTIC BAGS IN HOOD

Petition summary and background	A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS WILL PROMOTE THE HEALTH, SAFETY, WELFARE AND CLEANLINESS OF HOWARD COUNTY, ITS CITIZENS AND WILDLIFE.
Action petitioned for	We, the undersigned, are concerned citizens who urge our leaders to act now to SUPPORT A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS BY RETAILERS IN HOWARD COUNTY

Printed Name	Signature	Address	EMAIL	DISTRICT
JASU JOSEPH	<i>[Signature]</i>	6303 SHORT WHEELWAY COLUMBIA MD 21045	RSMATSEPH@GMAIL.COM	2
PAUL MORAVI	<i>[Signature]</i>	8737 WARMINGWAY " 21045	pmorav@comcast.net	3
Suzanne Geraci	<i>[Signature]</i>	5507 Blue Coast Ln Columbia MD 21045	Geraci@gmail.com	2
Veronica Deza	<i>[Signature]</i>	7313 Summer Cypress Ct Ellicott City MD 21043	deza.veronica@gmail.com	2
Zachary Turnbull	<i>[Signature]</i>	9466 Farwell Rd Columbia MD 21045	_____	2
Elizabeth Osterman	<i>[Signature]</i>	5635 Lightspur Lane Columbia MD 21045	eo21045@gmail.com	2
JENNIE MACDONALD	<i>[Signature]</i>	6052 TAMAR DR. Columbia MD 21045	imacdonald@comcast.net	2
JIM MACDONALD	<i>[Signature]</i>	6052 TAMAR DR 21045	↑	2
Linda McIVER	<i>[Signature]</i>	5377 Grove Hook Rd Ellicott City, MD 21043		
Barbara	<i>[Signature]</i>	9464 Winding Way Columbia MD 21045	home66@earthlink.net	
Rebecca Grosz	<i>[Signature]</i>	5413 Springhill Rd Columbia, MD 21045	Chellera@earthlink.net	2
Taylor D Wall	<i>[Signature]</i>	8601 Falls Run Rd Apt. F Ellicott City, MD 21043	taylorcdwall@gmail.com	2

①

#2

**SUPPORT A FEE ON
Petition to PLASTIC BAGS IN HOOD**

Petition summary and background: A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS WILL PROMOTE THE HEALTH, SAFETY, WEALTH AND WELL-BEING OF HARVARD COUNTY, ITS CITIZENS AND BUSINESS.
Action petitioned for: We, the undersigned, are concerned citizens who urge our leaders to act now to support a fee on the distribution of plastic checkout bags by retailers in Harward County.

Printed Name	Signature	Address	EMAIL	DISTRICT
William Bell	William Bell	9481 Green Earth Columbia MD	wcbell@gmail.com	
Adam Bell	Adam Bell	↓ ↓	belladrian@gmail.com	
Matt Threefoot	Matthew Threefoot	9526 Good Lion Rd	Two3foots@yahoo.com	
STEPHAN VRETH	Stephan Vreth	9791 OWEN BRIDGE RD	VRETH7@VERIZON.NET	
Becky Brazle	Becky Brazle	9567 Roll Right Ct. Unit 5	becky.brazle@gmail.com	
Jelani Franklin	Jelani Franklin	5307 Roll Right Ct. Unit 5	musicbox78@gmail.com	
Bruce Casteel	Bruce Casteel	9549 Langhake Lane		
Valerie Barr	Valerie Barr	9579 Landbreaze Row	valeriekbarr@gmail.com	
McKynlee Valentine	McKynlee Valentine	5674 Stevens Forist RD	valm.valentin@comcast.net	2
JOSEPH DUBOIS	Joseph Dubois	7224 Hillside DR	TDUBOIS@comcast.net	
Karli Andruside	Karli Andruside	WIL ENCOUNTER BLVD		2
Emma Siddiqui	Emma Siddiqui	8871 E case Landing	franfire@gmail.com	2

Fran Fire Signer for 6617 Seaside Dr

(2)

DISTRICT #2

Petition to SUPPORT A FEE ON PLASTIC BAGS IN HOWE

Petition summary and background A FEE ON THE DISPOSITION OF PLASTIC CHECKOUT BAGS WILL PROMOTE THE HEALTH, SAFETY, WEAPARE AND CLEANLINESS OF HOWE COUNTY, ITS CITIZENS AND VISITORS.

Action petitioned for We, the undersigned, are concerned citizens who urge our leaders to act now to support a fee on the distribution of plastic checkout bags by retailers in Howards County.

Printed Name	Signature	Address	EMAIL	DISTRICT
Amanda Dixon		5226 Fairpark Ln. Columbia, Maryland	harger@ccrc.org	2
Heather Paul		1700 Feebon Rd.	hpaul1924@yahoo.com	2
Elizabeth Goldskin-Rice		4948 S. Riverbark Ave	egrd2053@yahoo.com	
Bred Rice		9465 Greco Grwth	brad-rice63@yahoo.com	2
Renold Syle		9448 Saley Ln.	renoldsyle@gmail.com	
Doreen Syle		9448 Saley Ln.	dsyle@usale@gmail.com	
Linda Linton		9516 Longlake	lindalinton@comcast.net	2
John Link		9516 Longlake	johnplinton@comcast.net	2
Alstine Duvigneau		5383 Golden Sq. Ct.	nerof@new.comcast.net	
David A. Batiz		9466 Fairview Rd	mbatiz@comcast.net	
Dawn Sweeney		5681 Columbia Rd #502	dawn.sweeney@gmail.com	
Denise Johnson		3669 Stearns Forest Rd Columbia		21045

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#2

SUPPORT A FEE ON PLASTIC BAGS IN HOLO

Petition to

Petition summary and background:	A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS WILL PROMOTE THE HEALTH, SAFETY, WELFARE AND CLEANLINESS OF HOWARD COUNTY, ITS CITIZENS AND WILDLIFE.
Action petitioned for:	We, the undersigned, are concerned citizens who urge our leaders to act now to SUPPORT A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS BY RETAILERS IN HOWARD COUNTY.

Printed Name	Signature	Address	EMAIL	DISTRICT
Daphne Harrington		6019 Jacobs Ladder	daphne.fellman@gmail.com	
Neelam Kalia		9453 Lenfeld Ct	neelamg@hotmail.com	
Aaron Tustin		9334 Millenbrook Rd	aarontustin@hotmail.com	
Melkamu Zel Chale		71280 (old) Essex Ct	Melkamu.ZelChale@bellsouth.net	
Monique Bussell-Dyer		6144 Aguil Pl Columbia 21045	monlabuss@gmail.com	
Erin Wessell		5456 Delphinium Ct Columbia 21045	erwess@icloud.com	
Patrick Cox		9231 Patravrit Ct	patrick.pizzozzi@gmail.com	
Alida Yearwood		9825 Seated Message Rd	mattcl7997@hotmail.com	
RASHI PATEL		6313 SOFT THUNDER TRAIL #1045		
Clark Carpenter		5764 Stevens Forest Dr 21045	carpentw@hotmail.com	
Andrea Gill		5776 Stevens forest dr 21045	gillandi25@gmail.com	
Teresa Castillo		4864 Circling Hunter Dr #301	tcastillo163@gmail.com	

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SUPPORT A FEE ON PETITION TO PLASTIC BAGS IN HOLD

Petition summary and background: A FEE ON THE DISCOUNT OF PLASTIC CHECKOUT BAGS WILL PROMOTE THE HEALTH, SAFETY, WELFARE AND CLEANLINESS OF HARBOR COUNTY, ITS RESIDENTS AND BUSINESS. WE, THE UNDERSIGNED, ARE CONCERNED CITIZENS WHO URGE OUR LEADERS TO GET NOW TO SUPPORT A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS BY RETAILERS IN HARBOR COUNTY.

Printed Name	Signature	Address	EMAIL	DISTRICT
Nov Lyon	<i>[Signature]</i>	5113 Thistle Hill Rd ^{Columbia MD}	NovLyon1@earthlink.net	
Wendy Alberg	<i>[Signature]</i>	6507 Gerinda Ave 21046	wendy.alberg@gmail.com	3
Emily Spierman	<i>[Signature]</i>	10425 Lamble Dr Mount Airy, MD 21771		
Dander Hayes	<i>[Signature]</i>	1503 Gifford Ave, Baltimore 21202	legrs.danderaid@gmail.com	
Diane Tomston	<i>[Signature]</i>	11905 Trask Lane Rd ^{EG MD}	djtomston@earthlink.net	
Maria Fletch	<i>[Signature]</i>	11411A Little Pasture Park Rd	MariaF2016@gmail.com	
Soohee Shin	<i>[Signature]</i>	9115 Goldamber GARTH, Columbia MD 21045	sooheeshin@gmail.com	2
Parul Siddiqui	<i>[Signature]</i>	5571 Geese Land Nigeria		
Sterna Dubler	<i>[Signature]</i>	9301 Paken Timberline ²¹⁰⁴⁵	sdubler91@gmail.com	2
Jean Rosenberg	<i>[Signature]</i>	5889 The Pond ^{Columbia MD} 21045	jeanrosberg3@gmail.com	2
Irene MacDonal	<i>[Signature]</i>	6052 ^{Columbia} TAMPE 21015		2
Galen Carey	<i>[Signature]</i>	9214 My Day Ct 21045	GCAREY@NET.NET	2

[Handwritten mark]

#2 DISTRICT

SUPPORT A FEE ON

PETITION TO PLASTIC BAGS IN HOLD

A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS WILL PROMOTE THE HEALTH, SAFETY, WELFARE AND CONVENIENCE OF HOWARD COUNTY ITS CITIZENS AND WILDLIFE. We, the undersigned, are concerned citizens who urge our leaders to act now to SUPPORT A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS BY RETAILERS IN HOWARD COUNTY.

Printed Name	Signature	Address	EMAIL	DISTRICT
Alisa Niefeld	<i>Al Niefeld</i>	9466 Farnell Rd Columbia MD 21045		2
Pat Hersey	<i>Patricia Hersey</i>	9402 FREEMAN RD COLUMBIA, MD 21045		2
Wendy Ann Baker	<i>Wendy Ann Baker</i>	5764 Wild Lake COLUMBIA, MD 21045		2
Rose Marie McSweeney	<i>Rose Marie McSweeney</i>	7447 Brett Ln Col 21045	IMMERSIVE@gmail.com	2
Ron McSweeney	<i>Ron McSweeney</i>	9447 Bredon, Columbia 21045	RTRESERVE@GMAIL.COM	2
Evelyn M. Mayers	<i>Evelyn M. Mayers</i>	5601 Thunderhill Rd Columbia, MD 21045		2
Bob Jackson	<i>Bob Jackson</i>	6205 FLEETSTAR PLACE Columbia MD 21045		2
Bob Marietta	<i>Bob Marietta</i>	5511 Sleeping Dog Ln Columbia, MD 21045	BobMarietta@comcast.net	2
Melissa A. Holter	<i>Melissa A. Holter</i>	9641 WINDSOR RD Columbia, MD 21045		2
CHRISTOPHER	<i>Christopher</i>	Arquator Hall		2
Heather Larson	<i>Heather Larson</i>	6111 Kara's Court E KADAGE RD MD 21075	heather-larson@gmail.com	2
AMY BRONN	<i>Amy Bronn</i>	4978 Ave 29 Ave EIGHTH CITY 21043	ajb2006@gmail.com	2

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District # 2

SUPPORT A FEE ON Petition to PLASTIC BAGS IN HO CO

Petition summary and background	A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS WILL PROMOTE THE HEALTH, SAFETY, WELFARE AND CLEANLINESS OF HOWARD COUNTY, ITS CITIZENS AND WILDLIFE.
Action petitioned for	We, the undersigned, are concerned citizens who urge our leaders to act now to SUPPORT A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS BY RETAILERS IN HOWARD COUNTY

Printed Name	Signature	Address	EMAIL	DISTRICT
Misty Yachukaw		5016 Sleeping Dog Lane C.L., MD 21045	MLB0107@hotmail.com	2
Lori Magan		7624 Flagstone Cir. Ellicott City, Md. 21043	lorimagan@gmail.com	2
Paul Verchinski		5475 Sleeping Dog Columbia, MD 21045	verchinski@yahoo.com	2
Barbara Schmeckpeper		6305 Summercrest Dr Columbia, MD 21045	bjschmeck@gmail.com	2
Leanne Pretanicec		9621 Pastora Pl Columbia, MD 21045	lbrittain_23@hotmail.com	2
Even Pretanicec		9621 Pastora Pl Columbia, MD 21045	hockey_even@hotmail.com	2
Laurie Ramey		6528 Wesley Lane Elkridge, Md. 21075		2
Miranda Ramey		6528 Wesley Lane Elkridge, MD 21075		2
Elizabeth Vinci		4676 Stallion Ct. Ellicott City 21043	evinci16@yahoo.com	2
Eugene Simmons		7200 Tubetec Cir Elkridge, MD	esimmons19@gmail.com	2
Megan Johnson		4457 Ureco Court Columbia MD 21045	megan.johnson21@gmail.com	2
Patrick Keesting		"	Pokeesting@gmail.com	

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DISTRICT # 2

SUPPORT A FEE ON PETITION TO PLASTIC BAGS IN HOOD

Petition summary and background
 A FEE ON THE DISTRICT BURN OF PLASTIC CHECKOUT BAGS WILL PROMOTE THE HEALTH, SAFETY, WEFARE AND CLEANLINESS OF HOODS COUNTY. ITS CITIZENS AND RESIDENTS.
Action petitioned for
 We, the undersigned, are concerned citizens who urge our leaders to act now to support a fee on the DISTRIBUTION OF PLASTIC CHECKOUT BAGS BY RETAILERS IN HOODS COUNTY.

Printed Name	Signature	Address	EMAIL	DISTRICT
Stephanie Carella	<i>Stephanie Carella</i>	6319 Young Buckle Cir Columbia MD 21047		2
Christina Quess	<i>Christina Quess</i>	7816 Hancock Dr. Stensville Pa 21075		2
cod Reel	<i>Cod Reel</i>	7899 Ferguson Cir Ft Belvoir Pa 21075		2
Bob Gladding	<i>Bob Gladding</i>	8605 Littlefield Ct Ellicott City 21075	rugladdings@gmail.com	2
Martin Westman	<i>Martin Westman</i>	5215 Patinoff Lane Calverton, MD 21045	kiwanakid@gmail.com	2
Kiana Eck	<i>Kiana Eck</i>	4501 Woodthorpe Manor Mt. Ellicott City 21043		
CHRIS GUNTHER	<i>Chris Gunther</i>	9545 Loringville Lane Cell in B.A. MD 21045	GUNTHERPULTE@yahoo.com	2
Sarah English	<i>Sarah English</i>	6572 Robertson Quelley Way Columbia MD 21045	Sarahvolunteer8@gmail.com	2
LISA Sealey	<i>Lisa Sealey</i>	6588 FURIGHT PL COLUMBIA, MD 21045	lisa.sealey@gmail.com	2
Shelby Robinson	<i>Shelby Robinson</i>	9430 Wandering West Columbia, MD 21045	shelbyrobinson@comcast.net	2
Rita Wood	<i>Rita Wood</i>	6417 Autumn Gold Ct Columbia, MD 21045		2
Brenda Graham	<i>Brenda Graham</i>	9445 Wendover Ln Columbia, MD 21045	brendagraham@comcast.net	2

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District # ~~1~~ 2

**SUPPORT A FEE ON
Petition to PLASTIC BAGS IN HOLO**

Petition summary and background	A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS WILL PROMOTE THE HEALTH, SAFETY, WELFARE AND CLEANLINESS OF HOWARD COUNTY, ITS CITIZENS AND WILDLIFE.
Action petitioned for	We, the undersigned, are concerned citizens who urge our leaders to act now to SUPPORT A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS BY RETAILERS IN HOWARD COUNTY.

Printed Name	Signature	Address	EMAIL	DISTRICT
LYNNA CSTEPHAN	<i>[Signature]</i>	6243 Wild Swan Way	lstephan@comcast.net	2
SULECHANA PATNAIK	<i>[Signature]</i>	6357 Woodland Forest Dr	spatnaik@howard.edu	2
PAT MARTIN	<i>[Signature]</i>	5344 Racegate Run, 21045	jpatricia52@yahoo.com	2
John Caughey	<i>[Signature]</i>	5344 Racegate Run Columbia 21045	jcaughey@umd.edu	2
Heather Larson	<i>[Signature]</i>	6111 Kara's Walk Elkridge 21075	heatherlarson@gmail.com	2
Yvonne Howard	<i>[Signature]</i>	9370 McHenbrook Rd 21045	ychoward4@gmail.com	2
JENNY TANG	<i>[Signature]</i>	4910 March Brown Rd.	jennytang108@gmail.com	2
Ann Worley	<i>[Signature]</i>	6070 Camelback	pelefish@mindspring.com	2
Robert Glascock	<i>[Signature]</i>	1524 Yorksire Drive FC 21049	rglascock@gmail.com	2
NAN LYON	<i>[Signature]</i>	5713 Thunder Hill Rd Columbia MD 21045	NAN LYON @ Lutheran . com	2
Dennis Rodgers	<i>[Signature]</i>	6070 Camelback Ln	ARODGERS@LWDBES.NET	2
Kim Drake	<i>[Signature]</i>	5513 Fox Tail Ln 21075	kimdrakeeni@gmail.com	2

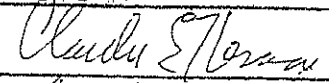
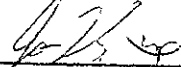



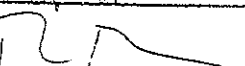
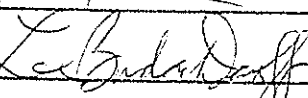
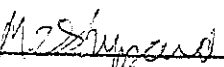


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#2

SUPPORT A FEE ON PLASTIC BAGS IN HOLO

Petition to

Petition summary and background:	A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS WILL PROMOTE THE HEALTH, SAFETY, WELFARE AND CLEANLINESS OF HOWARD COUNTY, ITS CITIZENS AND WILDLIFE.
Action petitioned for:	We, the undersigned, are concerned citizens who urge our leaders to act now to SUPPORT A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS BY RETAILERS IN HOWARD COUNTY.

Printed Name	Signature	Address	EMAIL	DISTRICT
CHARLES THOMAS		6157 FORTY WINKS WAY, CO 21048	CET1933@GMAIL.COM BETHANN	2
Janelle Kelson		5144 NEWLIS CT.	jkelsonandholo.com	2
Bruce/Pam		6144 FINECOUNTRY ROW CAREN 21044	-	2
Sunny Sharma		5865 - Robert Old - pl		2
PAUL WISNIEWSKI	PAUL WISNIEWSKI	6157 FORTY WINKS WAY	PAULWISNISKI@GMAIL	2
Abby Hendra		9358 Purtime Ln.	abbyhendrx@gmail	2
Tom Bennis		9261 Gargonne Ct	avscolumbia1@gu	2
Lee Budar-Duff		9188 Carnegie Terrace Ln	lunchagirl84@gmail.com	2
MARINE STUPPANO		9563 WINDYBROOK ROW	21c	2
Corinne Heilger		9724 Owen Brown RD	-	2
Bob Gladding		8605 Littlefield Ct.	rwgladding@gmail.com	2

(10)

#4
2

SUPPORT A FEE ON Petition to PLASTIC BAGS IN HOOD

Petition summary and background	A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS WILL PROMOTE THE HEALTH, SAFETY, WELFARE AND CLEANLINESS OF HOWARD COUNTY, ITS CITIZENS AND WILDLIFE.
Action petitioned for	We, the undersigned, are concerned citizens who urge our leaders to act now to SUPPORT A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS BY RETAILERS IN HOWARD COUNTY

Printed Name	Signature	Address	EMAIL	DISTRICT
Willie J. Thomas Sr	WJ Thomas Sr.	7276 Parby Downs Elkridge, MD	wjthomas1st@gmail.com	2
Charlotte Harris	Charlotte F Harris	4570 Falter Stone Columbia, MD 21045	Charlotteharris@comcast.net	2
Kathleen Sween				
Kathleen A. Nover		9572 FALLENSTONE COLUMBIA, MD 21045	kathleenanover@hotmail.com	2
Amanda Elder		5647 Phelps Luck Dr. Columbia, MD 21045	mandy.elder@gmail.com	2
Kathleen Schmonacher		5870 Thunder Hill Rd 21045	kschmon@comcast.net	2
Dan Hajdos		6216 Jamina Downs Columbia, MD 21045	westphillydanhajdos@gmail.com	2
Kristin Sharp		5021 Columbia Rd #103 Columbia, MD 21044	Kristinsharp@gmail.com	2
Robertas Sule		6722 Screen Dr. Columbia, MD 21046	johnsule2@comcast.net	2

15/10/10
LW

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#2

SUPPORT A FEE ON PLASTIC BAGS IN HOWARD COUNTY

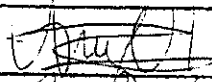
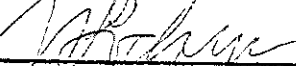

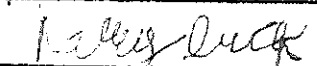
Petition summary and background: A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS WILL PROMOTE THE HEALTH, SAFETY, WEALTH AND CLEANLINESS OF HOWARD COUNTY. ITS CITIZENS AND VILLAGES.
Action petitioned for: We, the undersigned, are concerned citizens who urge our leaders to act now to support A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS BY RETAILERS IN HOWARD COUNTY.

Printed Name	Signature	Address	EMAIL	DISTRICT
Joyce Bates	<i>Joyce Bates</i>	5523 Eaglebrook Lane Columbia MD 21045	clamingjdb@comcast.net	2
David M. Lerner	<i>David M. Lerner</i>	4032 Huckleberry Row Ellicott City MD 21043	dlerner@comcast.net	2
Sine Eidelman	<i>Sine Eidelman</i>	8709 Endless Creek way Columbia md 21045	D.sine.Eidelman@comcast.net	2
Nathan Baum	<i>Nathan Baum</i>	8729 Endless Creek way Columbia MD 21045	nathanbaum@gmail.com	2
MARIA GONZALEZ	<i>Maria Gonzalez</i>	6366 GREENFIELD ROAD ELKIDGE, MD 21075	flora_family@yahoo.com	2
Chadwick Lee	<i>Chadwick Lee</i>	7325 Summit Road Rd Elkridge MD 21075	chadwicklee@gmail.com	2
Sammy Perry	<i>Sammy Perry</i>	5764 Summit Road Rd, unit 10 MD 21045	sperry11@gmail.com	2
Kayla Colfax-Hartel	<i>Kayla Colfax-Hartel</i>	5447 Trade Hill Dr Columbia, MD 21045	kayla.colfax@yahoo.com	2
Alyssa Lisa Timmins	<i>Alyssa Lisa Timmins</i>	5314 Briar Dale Ct Ellicott City MD 21043	alyssaltd@comcast.net	2
...

#2

SUPPORT A FEE ON Petition to PLASTIC BAGS IN HOLO

Petition summary and background	A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS WILL PROMOTE THE HEALTH, SAFETY, WELFARE AND CLEANLINESS OF HOWARD COUNTY, ITS CITIZENS AND WILDLIFE.
Action petitioned for	We, the undersigned, are concerned citizens who urge our leaders to act now to SUPPORT A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS BY RETAILERS IN HOWARD COUNTY.

Printed Name	Signature	Address	EMAIL	DISTRICT
PRAGNA		7105 SAMUELS LANE ELKRIDGE	pragna.b@gmail.com	2
Amy DALY		8452 Haystack Ln. Columbia MD	amydaly@gmail	2
Nick Lodson		"	nicklodson@gmail.com	2
Vanessa Aburn		9814 Northbrook Ct	vanessa.aburn@yahoo	2
Fach T		9466 Farewell Ct Columbia		2

★

Sayers, Margery

From: Patricia Hooker <patricia_wills@verizon.net>
Sent: Monday, November 18, 2019 11:29 AM
To: CouncilMail; Walsh, Elizabeth; Jones, Opel; Rigby, Christiana; Jung, Deb; Yungmann, David
Cc: reply@emails.sierraclub.org
Subject: CB64-2019

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

I am asking you to please vote in favor of CB64-2019.

My daughter lives in Montgomery County and I grocery shop weekly for her in Bethesda.. I consider myself an advocate for responsible environmental behavior, yet until I began shopping in Montgomery County I was still accepting plastic bags in Howard County. Changing my behavior in Montgomery changed my behavior in Howard. I now use only reusable shopping bags everywhere.

The 5 cent fee is simply a reminder to change behavior for the good of the planet. After forgetting to bring reusable bags a few times it has become a habit to bring them. Habit changes everything.

Thank you,
Patricia Hooker
1175 Hoods Mill Rd
Cooksville, MD 21723
410-489-4314

Sayers, Margery

From: J Nader <jtnader@gmail.com>
Sent: Monday, November 18, 2019 11:10 AM
To: CouncilMail; Walsh, Elizabeth; Jones, Opel; Rigby, Christiana; Jung, Deb; Yungmann, David
Subject: Please support CB64 2019

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council members,

I live in District 1 and I am writing today to ask that you support CB64, a fee on plastic bags. I returned to Maryland last year after living in Hawaii for 3 years. Hawaii implemented a fee on plastic bag use while I was there, and I saw first hand how well it works. I have more reusable bags than I can use! And I don't miss the plastic bags at all.

CB64 will not only address this crisis by reducing plastic, but it will raise awareness in the community and speed action on the plastic pollution crisis

These kinds of bills give consumers a choice, as it is a completely avoidable fee. It also makes the important link between consumers' actions and the resulting harm to the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

We have no time to wait. We are already behind the curve on climate change and we need to do everything in our collective power to address it. The County Council has an opportunity to lead on this issue.

Let's make history.

Thank you for your support on CB64.

Sincerely,

Tim Nader
4017 Willow Bend Ct
Ellicott City, MD 21042

Sayers, Margery

From: beth <bethbohac@verizon.net>
Sent: Monday, November 18, 2019 10:51 AM
To: CouncilMail
Subject: CB64-2019

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

I am in favor of Howard County encouraging people to use re-usable bags at stores within the county. I do not feel that the small fee for plastic bags is too much of a hardship for individuals. We need to do everything we can to encourage recycling and re-use of our resources.

Thank you.

Elizabeth Bohac
9451 Brett Lane
Columbia 21045

Sayers, Margery

From: Jones, Opel
Sent: Monday, November 18, 2019 10:32 AM
To: Sayers, Margery
Subject: FW: Support CB 64

From: Sheila Robinson <sheila_robinson@verizon.net>
Sent: Sunday, November 17, 2019 11:13 AM
To: Jones, Opel <ojones@howardcountymd.gov>
Subject: Support CB 64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Mr. Jones,

I live your District and I am writing today to ask that you support CB64, a fee on plastic bags. Discarded plastic entering our waterways is a rapidly unfolding environmental and health crisis.

CB64 will not only address this crisis by reducing plastic, but it will raise awareness in the community and speed action on the plastic pollution crisis

This bill makes the important link between consumers' actions and the resulting harm to the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

- Plastic bags are not biodegradable. They clog waterways, spoil the landscape, and end up in landfills where they may take 1,000 years or more to break up into ever smaller particles that continue to pollute the soil and water.
- Decomposing plastic bags release methane, a powerful greenhouse gas, as they break up.
- Plastic bags in drainage pipes pollute water directly or indirectly.
- Plastic bags also pose a serious danger to birds and marine mammals that often mistake them for food. Thousands die each year after swallowing or choking on discarded plastic bags.
- Plastic bags come from a byproduct of fracked gas or oil. Making plastic bags relies on more fracking, pipelines, compressor stations and cracker plants which Marylanders have clearly rejected numerous times already.

We have no time to wait. The County Council has an opportunity to lead on this issue. Please support CB64.

Sincerely,

Sheila Robinson
9430 Wandering Way
Columbia, MD 21045

Name: Colleen Couler

Address: 3729 Wagon Road, Ellicott City, MD 21042

District 1

Dear Council Member,

I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers' actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Name: ANNE ROULEAU

Address: 3563 VANTAGE POINT RD

District 4
COLUMBIA

Dear Council Member,

I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers' actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

NO BAN! we do not need paper instead of plastic bags

Name: Bonnie Grubbe

Address: 8800 Bailey Rd. #207 Elliott City, MD 21643

District 1

Dear Council Member,

I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers' actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Name: Judy Silver Weisberg
Address: 8713 Warm Waves Way, Columbia, MD 21046
District 2

Dear Council Member,

I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers' actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

DISTRICT 1

Name: RUELLA BARNES

Address: 7124 MILLBURY CY. EUKRIDGE 21075

District 1

Dear Council Member,

I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers' actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

DISTRICT 1

Name: JOHN BARNES

Address: 7124 MILLBURY CT ELK RIDGE MD

District 1

21075

Dear Council Member,

I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers' actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Name: Kodell, Barbara

Address: 5415 Spindrift

District 2 Columbia MD 21045

Dear Council Member,

I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers' actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.



Name: Adam Bell

Address: 9481 Greco Garth Columbia, MD 21045

District 2

Dear Council Member,

I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers' actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Name: Ronald Messing
Address: 9447 BRETT LN
District 2

Dear Council Member,

I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers' actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Name: RoseMARIE Meservey
Address: 9447 BRETT LN
District 2

Dear Council Member,

I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers' actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Name: Samuel Pearson Moore
Address: 9498 Greco Garth, Columbia MD
District 2

Dear Council Member,

I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers' actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Name: TREY GORDON
Address: 9506 GRECO BARTIA
District 2

Dear Council Member,
I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers' actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Name: Roger A. Jackie Colvin
Address: 9474 Greco Park Columbia MD 21045
District #2

Dear Council Member,

I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers' actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

District #5

Name: Bette Hoover

Address: 5085 Green Bridge Rd

Dayton, MO 21036

Dear Council Member,

I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers' actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Thanks

Councilman Yungman

Name: Ann Smith
Address: 9443 Brett Lane
District 2

Dear Council Member,

I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers' actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Name: Jim & Pat Hamilton

Address: 9465 Latchkey Row, Columbia, MD 21045
District 2

Dear Council Member,

I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers' actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Name: Paul News
Address: 9350 Gentle Folk Columbia MO 21045
District 3

Dear Council Member,
I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers' actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Thank you!

Name: Ashley Irish

Address: 9434 Farewell Rd. Columbia, MD 21045
District 2

Dear Council Member,

I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers' actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Name: Leslie Harvey

Address: 9434 Farewell Rd Columbia, 21045
District 2

Dear Council Member,

I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers' actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Name: Christopher Rogak
Address: 9478 Cometriver Ct.
District 2

Dear Council Member,

I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers' actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Name: Diane FIEBER

Address: 9502 GRECO GARDEN, COLUMBIA, MD 21045
District 2

Dear Council Member,

I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers' actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Name: Lena Kennedy
Address: 9469 Greco Court 21015
District 2

Dear Council Member,

I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers' actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Name: Jacqueline Holloway
Address: 9493 Cameldriver Ct.
District 2

Dear Council Member,

I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers' actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Name: Dr. Simon Mankoty

Address: 3565 Church St 2043

District 1

Dear Council Member,

I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers' actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

NO BAND!

Name: Dorothy Rockstroh

Address: 4707 Leyden Way, Ellicott City, MD 21042

District 1

Dear Council Member,

I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers' actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Dorothy L. Rockstroh

Name: Evelyn Moxey ~~Smith~~ M. Mox
Address: 5601 Thunder Hill Rd Columbia, MD
District 2

Dear Council Member,

I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers' actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Please, I pick up plastic bags every time I go walking or biking I use fabric bags — put my actions & money where my mouth is —
If we'll just try a little harder encouraging every one with this bill: I know we can do better!

Testimony on CB64-2019

From:

Ruth E. Nimmo

10001 Windstream Drive, Apt. 805
Columbia, MD 21044



To:

Howard County Council Members

Date:

November 18, 2019

Thank you for allowing me to testify on CB64-2019 which would enact a fee on plastic bags at the retail store level. I am in favor of this bill for many reasons, but primarily for the role that plastic bags play in polluting our environment. Some facts that you should consider include:

- Plastic bags were introduced to supermarkets in 1977.
- An average family will use 60 plastic bags on four visits to the supermarket.
- 160,000 plastic bags are used globally every second.
- 5 trillion plastic bags are produced yearly. Side by side, they can encircle the world 7 times.
- Plastic will only start degrading after 700 years and will only fully degrade in 1000 years. This means that all the plastic that has ever been produced has not degraded yet.
- Plastic bags remain toxic even after it breaks down. It doesn't biodegrade, it photo-degrades. It means that after it degrades, it breaks down into smaller and smaller toxic bits of itself – and bleeds and contaminates the environment.
- Only 1 to 3% of plastic bags are recycled worldwide.
- Plastic bags are produced using petroleum, natural gas and other chemicals. Its production is toxic to the environment.
- The Great Pacific Garbage Patch, which is a floating landfill of garbage in the Pacific twice the size of Texas, is mostly composed of plastic.
- Plastic bags cause the death of many marine animals when they are mistaken for food.

Source: <https://www.theworldcounts.com/stories/interesting-facts-about-plastic-bags>

As a registered voter in Council District 4, I ask you to enact CB64 so that all of Howard County will take seriously the need to reduce our use of plastic bags. Free and low cost reusable bags are available and I laud the Less Plastics Please group for converting t-shirts into free reusable bags. Every person in the world needs to do their part in reducing plastics. We should show leadership in this important issue. Please vote "yes" for CB64.

**Bans versus Fees:
Disposable Carryout Bag Policies and Bag Usage**

Rebecca Taylor; ARE University of California, Berkeley; becca.taylor@berkeley.edu

Sofia B. Villas-Boas; ARE University of California, Berkeley; sberto@berkeley.edu

*Selected Paper prepared for presentation at the 2015 Agricultural & Applied Economics Association
and Western Agricultural Economics Association Annual Meeting, San Francisco, CA, July 26-28*

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copyright notice appears on all such copies.*

Bans versus Fees: Disposable Carryout Bag Policies and Bag Usage

Abstract Using observational data on consumer carryout bag usage, we measure the effects of Disposable Bag Policies on bag demand. Our results show that plastic bag bans with paper bag fees eliminate use of disposable plastic bags and increase use of reusable bags. However, we find significant and undesired increases in paper bag demand. We compare our results to a study on bag fees and conclude the types of bags stores choose to sell in lieu of disposable plastic bags, as well as the price of alternatives, impact whether bans are more successful than fees in discouraging disposable bag demand. JEL code: H23, Q58.

Disposable carryout plastic bags bring convenience to supermarket customers, but at a substantial cost to the environment and to municipalities trying to keep their streets and waterways clean. With plastic bag clean-up, recycling, and land-filling costing cities and local governments millions of dollars per year, Disposable Bag Policies are gaining popularity among lawmakers across the country. Disposable Bag Policies prohibit retail stores from providing customers with free carryout bags at checkout. The ultimate goal of these policies is to alter consumer behavior—curbing the consumption of single-use bags and encouraging the use of reusable bags. Yet, while all Disposable Bag Policies share this common goal, in practice they differ in their policy prescriptions, dividing into two competing approaches: (1) Bag bans—a command-and-control approach to regulate behavior directly and (2) Bag fees—a market-based approach to incentivize individuals to change their own behavior.

The adoption of both types of policies has been widespread in the U.S. At the local level, fees on both plastic and paper carryout bags have been adopted by several cities and counties on the east coast, while the most popular policy prescription on the west coast has been bans on plastic bags coupled with fees on paper bags. At the state level, as of October 2014 legislation stood with two states having already banned plastic bags,¹ three states considering similar bans,²

¹ California and Hawaii (all four counties in Hawaii have banned plastic bags making it a statewide ban in effect).

and four states considering fees on all disposable bags.³ In light of the pervasiveness of both policies, this paper asks: *Does the type of policy matters with respect to changing consumer behavior?*

The standard economic analysis, dating back to Pigou's work in the 1920's, has emphasized the efficiency advantages of economic incentive (EI) mechanisms, such as fees and taxes, over command-and-control (CAC) approaches, such as bans (Sandmo 1976). When polluters (i.e. plastic bag users) differ in their costs of abatement (i.e. forgoing plastic carryout bags), the flexibility offered by EI approaches reduces the aggregate cost of achieving a given level of pollution reduction in comparison to uniformly-applied CAC policies. However, the cost of information and monitoring also underlie the choice between taxes and bans. Compliance with bans may be relatively cheaper to monitor, which could account for the occurrence of these forms of regulation (Christiansen and Smith 2012). Moreover, when there is significant uncertainty about the costs of pollution abatement, the outcomes from regulations which set a pollution quantity (or cap) can differ from those which set a pollution price, and conditions for one to dominate depend on the sensitivity of marginal abatement costs and marginal pollution damages to the pollution level (Weitzman 1974). Therefore, if policymakers do not know consumers' demand elasticity for disposable carryout bags or the pollution damages from an additional bag, economic theory is ambiguous about whether bans or taxes should be chosen.

Given the theoretical uncertainty and the growing prevalence of both types of policies, it is imperative to compare outcomes under each regulation tool. With this objective in mind, we (1) empirically investigate whether a bag ban has had its intended effects on the types of bags consumers use at checkout, and (2) compare and contrast outcomes under this bag ban to those

² Massachusetts, New Jersey, Rhode Island, and Puerto Rico.

³ Massachusetts, New Jersey, New York, and Pennsylvania.

of a bag fee. To accomplish the first task, we take advantage of a policy change in the neighboring Californian cities of El Cerrito, Richmond, and San Pablo. Starting January 1, 2014, these cities began to prohibit retail stores from providing customers with plastic single-use bags at checkout. Any retail establishment that provides a recycled paper carryout bag or reusable bag to a customer must charge a minimum of five cents per bag. Using this policy change as a natural experiment, we collect observational data on customers' bag choices at a set of stores in these cities, both before and after the policy took effect. We observe customers during checkout and record the number and types of bags used, the length of transaction times, whether a bagger was present and basic customer demographic information. Besides collecting counterfactual data in the pre-policy period, we also collect data at stores in the control cities of Berkeley and Concord, where there was no bag policy change during our sample period.

With our unique panel dataset, we use a simple difference-in-differences empirical strategy to measure how plastic bag bans with paper bag fees affect customers' demand for various types of disposable and reusable bags. We further measure whether changes in consumer behavior due to the policy shock are heterogeneous across the size of the fee (i.e. 5-cent fees versus 10-cent fees) and store type (i.e. national supermarket chain versus discount chain). In particular, we collect data at two markedly different grocery chains within the same treated and control cities. Not only do these chains attract a different clientele within the same city—as evidenced by the demographic data we collect—their management also chose different responses to the same Disposable Bag Policy. The first chain, which we refer to as the National Chain, chose to charge the minimum required 5 cents per paper bag. Alternatively, the second chain—referred to as the Discount Chain—chose to charge 10 cents per paper bag and introduced a 15-cent thick-plastic reusable bag. By running the same difference-in-differences analysis on each

of these chains separately, we are able to compare how the types and prices of bags offered influence consumer behavior.

For our second objective, we investigate how outcomes under plastic bag bans compare to outcomes under bag fees, by juxtaposing our results to those of a concurrent bag fee. Homonoff (2013) studies the 5-cent single-use plastic and paper bag fee in Montgomery County Maryland and finds that the use of disposable bags drops 42 percentage points after the policy implementation. While there exist previous studies examining how Disposable Bag Policies affect consumer behavior (Dikgang et al. 2012), Homonoff (2013) was the first to collect data on bag usage in both the pre- and post-policy period and at treated and control stores. By replicating the methodology of Homonoff (2013) on our sample of stores, we are able to directly compare results, and consequently, draw conclusions on the effectiveness of bag bans versus bag fees.

To preview some of our results, we find that both policies lead to remarkably similar increases in reusable bag usage and reductions in disposable bag usage at National Chain stores.⁴ However, in comparing the Discount Chain to the National Chain, we find that charging 10 cents (instead of 5 cents) for paper bags and offering cheap, alternative reusable bags leads to even larger reductions in disposable bag demand. Specifically, after the policy change, paper bag demand increased by only 8.52 percentage points at Discount Chain stores, as compared to 46.50 percentage points at National Chain stores. Thus the types of bags that stores decide to sell in lieu of single-use plastic bags, as well as the price of alternatives, has significant impacts on the effectiveness of Disposable Bag Policies, especially in regards to paper bag demand.

To our knowledge, no other study has empirically compared the effect of these two types of policies on bag demand; however, empirical evidence for other commodities does exist. With

⁴ We refer to both paper and plastic bags as disposable bags. Thus for customers facing a plastic bag ban, disposable bag use is only comprised of paper bags. For customers facing a paper and plastic bag fee, it is a mix of both.

respect to the regulation of production-side externalities, empirical studies have compared EI instruments versus CAC approaches in reducing air pollutants (Oates et al. 1989) and in incentivizing the production of higher fuel economy vehicles (Greene 1990). However, given that the *consumption* of disposable bags creates the externality in question, our analysis relates more closely to the limited empirical literature on the regulation of consumption-driven externalities. For instance, Adda and Cornaglia (2010) analyze the effect of bans and taxes on passive smoking and find that excise taxes are more effective at reducing exposure to tobacco smoke than smoking bans in public places. The reason is that bans displace smokers to private places where they contaminate non-smokers, especially young children. Although disposable bags and cigarettes are very different commodities in many respects, our analysis likewise finds that bans displace consumption in unintended ways in which taxes do not.

As the first study to both rigorously analyze consumer bag demand responses to plastic bag bans with paper bag fees and to compare outcomes under bag bans to those under bag fees, the results of this paper have the potential to shape current and future policy—and not just policies regulating disposable bags but also other disposable products such as Styrofoam containers and plastic bottles. Our results suggest that as cities, counties, and states continue to design and adopt Disposable Bag Policies, they will want to consider not only their objectives for reusable and plastic bag usage, but also their objectives for paper bag consumption. The rest of the paper proceeds as follows. Section 2 reviews the background on disposable carryout bags. Section 3 describes the empirical setting, the policy changes that led to the experimental design, the data collection methodology, and the data. Section 4 lays out the empirical strategy and presents the results. Section 5 compares our results to previous studies and discusses policy implications and Section 6 concludes.

Background on Disposable Bag Policies

Environmental Costs of Disposable Carryout Bags

Standard disposable plastic bags cost retailers on average 3 cents each and paper bags cost 7 to 10 cents each.⁵ However, customers do not directly see the price of the disposable bags they use, as the majority of grocery stores roll the price of these bags into the total cost of the transaction. Without seeing a price, customers are prone to use more plastic bags than they would be willing to pay for at face-value, and this overuse is costing municipalities millions in clean-up expenses annually. Each year Americans are estimated to consume 100 billion single-use plastic bags (Clapp and Swanston 2009)—approximately 325 bags per person per year—the vast majority of which are eventually landfilled or littered. When not kept in landfills, plastic bags end up in storm drains, rivers and oceans—degrading water quality, harming birds and aquatic life, clogging waterways, and becoming a general eyesore. Even when properly disposed of in a receptacle, plastic bags are easily blown away due to their light weight and aerodynamics (Kauffman & Wolff 2009). Furthermore, the 5.2 percent of plastic bags that do get recycled (USEPA 2006) become a major problem for recyclers as the bags often clog the machines used to sort material.⁶ A study of the budgets of 6 major cities in the U.S. finds that the litter control of plastic bags costs between 3.2 and 7.9 cents per bag (Burnett 2013). Given that approximately 100 billion plastic bags are consumed in the U.S. each year, municipalities across the U.S. together spend up to \$3.2 to \$7.9 billion per year to clean-up plastic bags.

In light of the sizeable costs of plastic bags, one might be tempted to answer the age-old

⁵ Bag cost estimates come from interviews with the store managers in our sample, but media articles also confirm these estimates (“Plastic Ban Means Higher Costs are in the Bag.” *Crain’s Chicago Business*. 3 May 2014. [Online](#)). The cost of paper bags depend on bag size and the presence of handles. Store owners list disposable bags as their fourth largest operating cost, after electricity, payroll, and credit card fees.

⁶ “Which Bag is Best: Paper or Plastic?” *The Oregonian*. 17 May 2007. [Online](#).

question “Paper or Plastic?” with a resounding “Paper!” However, single-use paper bags are not without their own environmental costs and thus may not be an adequate alternative to plastic. The negative environmental impacts of paper bags include: (i) paper bags are more energy and water intensive to manufacture than plastic bags, with paper bag production using 70 percent more energy and 17 times more water than the production of plastic bags of the same carrying capacity (Chaffee and Yaros 2007), (ii) it takes 98 percent less energy to recycle a pound of plastic than a pound of paper, and (iii) paper bags are 9 times heavier than plastic bags and require more space in transportation trucks and landfills.⁷ Therefore, by switching from plastic to paper, society is simply trading one set of environmental costs for another. However, the important take-away is that the environmental costs of single-use plastic bags are felt acutely in the budgets of local municipalities, especially those along waterways, whereas the environmental cost associated with paper bags are more broadly spread across all people in a population. Therefore it is unsurprising that in practice Disposable Bag Policies have been more aggressive against plastic bag consumption than paper bag consumption.

Policies to Regulate Disposable Carryout Bags

Given the aforementioned costs of disposable bag usage, governments in the U.S. began passing laws to regulate disposable bags in the mid to late 2000's.⁸ On January 1, 2010 the District of Columbia became the first city in the U.S. to require a fee, charged at checkout, for using single-use plastic and paper bags. This law—which passed in response to a District

⁷ “Graphic: Paper or Plastic?” *The Washington Post*. Oct. 3, 2007. [Online](#).

⁸ Internationally disposable bag regulations started earlier, with several countries banning the use of plastic bags in the global South, where the externalities of plastic bags are exacerbated by less established municipal waste collection and recycling. Policies later spread to the global North, with Ireland becoming the first industrialized country to impose a tax on customers for using plastic bags in 2002 (Convery et al. 2007).

HOWARD COUNTY COUNCIL PUBLIC HEARING

November 18, 2019

7:00 pm

CB 64-2019

In Favor

Meagan Braganca
3720 Valerie Carol Court
Ellicott City, MD 21042

How many species are on the planet? An estimated 8.7 million

How many use plastic bags? 1

For what amount of time? An average of 12-14 minutes for a single use

Are there less polluting options? Yes

Does the plastic bag pollution adversely affect countless species? Yes

Do we even know the extent of damage we are causing these species and their habitat? No

So what are we talking about here? Changing peoples' ingrained, entrenched behavior so that when we start talking about statewide, and eventually - country-wide ban on petrochemical plastic bags our addiction will already be broken.

There is no place for these products in our future. The state of our planet dictates that we must change, so business as usual is not an option anymore. If it was, we wouldn't be having this hearing, the 200 counties across the U.S. that have put fees or restrictions on the plastic bags, wouldn't have. But they, like we, understand the urgency.

As for the detractors:

1. For the people that don't understand why plastic is a problem, please ask me or any member of the Less Plastic Please group to share studies, facts, data and stories of marine animals that have been killed by these products
2. For those who want to just ban plastic bags outright- great!! When the time comes to push this initiative at the state level, I look forward to seeing your passion for this issue shine through. Until then, please act as though the nickel is a nonstarter
3. For the petrochemical plastic bag industry, the decrease in usage of the products that you are familiar with is I'm sure a concern. But let this piece of legislation be your canary in the coal mine. The movement towards a sustainable world in clean energy, sustainable packaging, and build our cities is coming. There is no stopping it at this point. The planet demands it, so we have to change. Sustainable source material is the future of your industry. Adapt to it or fall by the wayside.

"The stone age ended not because we ran out of stones so will the age of oil end, but it will end far before we run out of oil" That's a quote from the former oil minister of Saudi Arabia.

Other industries are seeing the colossal wave of change. The used luxury car market has a surplus 20% of inventory. This is a number that's been steadily climbing. Why? Because everyone wants EVs. This trend is not going to reverse any time soon- or ever.

You owe it to your employees, your community, your planet to adapt to the change and pivot to sustainable 100% degradable sourcing. Because all it will take is a young wiz kid to come up with a cheap way to manufacture cassava-based plastic bags, set up global network distribution – and that's it, you'll be pushed out of the marketplace. How do I know? Because corporations are not just crafting greener practices for their companies, they have begun to internalize sustainability goals as top priorities. Take Apple for example. Not only are they, as of last year, running the entire company on renewable energy, but they are urging their suppliers to do the same with their Supplier Clean Energy Program portal. So sustainability isn't just happening in a vacuum, it is permeating everywhere. It will continue to. It's coming- so get ahead of it

Thank you

TESTIMONY TO THE HOWARD COUNTY COUNCIL

CB64-2019 AN ACT to require a specified fee on certain disposable bags

POSITION: Support

BY: Ruth Auerbach, District 3 Resident, 9455 Clocktower Lane, Columbia, MD 21046

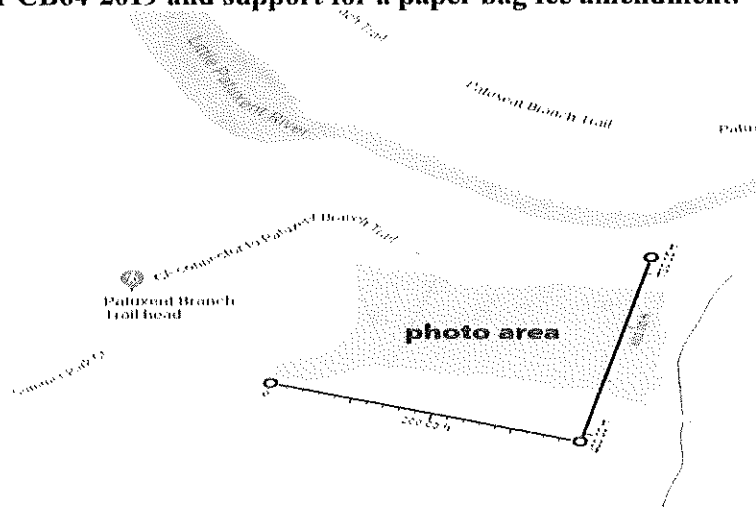
Date: November 18, 2019

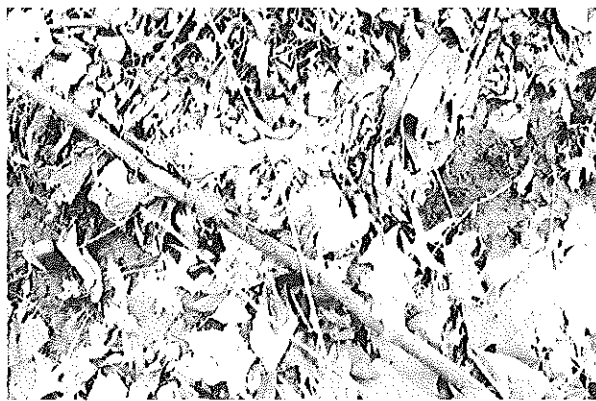
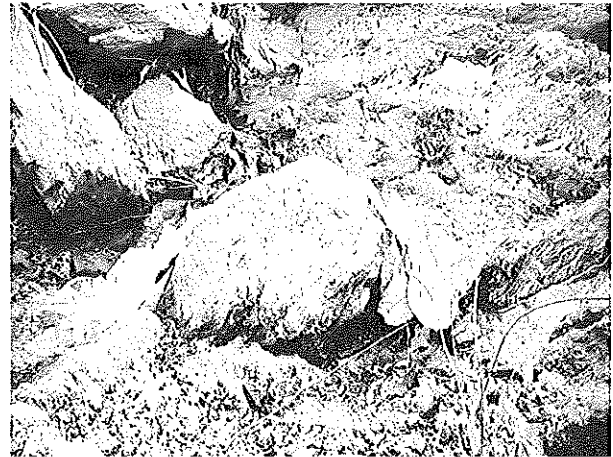
I grew up in Montgomery County, MD, and frequently visit there. Montgomery County has been collecting a bag fee for seven years. The first time I encountered it at a grocery store, I admit I was annoyed. However, I quickly became accustomed to it, and I found that bringing reusable bags to the store is easy. I've acquired all my reusable bags for free through business promotions and my workplace.

Plastic waste is a serious environmental problem that will not go away easily. By imposing a disposable bag fee in Howard County, I anticipate that many Howard County residents will respond like I did and switch to reusable bags. We must start doing the easy things now. From the UN Report on Single-use Plastics, "We are already unable to cope with the amount of plastic waste we generate, unless we rethink the way we manufacture, use and manage plastics. Ultimately, tackling one of the biggest environmental scourges of our time will require governments to regulate, businesses to innovate and individuals to act."

To demonstrate the disposable bag problem in Howard County, on March 2, 2019, I took photos of the disposable bags on the the Columbia Association public space and townhome association property behind the townhouses 9449 – 9467 Clocktower Lane. I found over 30 bags in this relatively small plot. These bags are less than 200 yards from the Little Patuxent River, in an area which drains into it. Below I include an approximate map of the area and a few of the photos I took there.

I urge your support for CB64-2019 and support for a paper bag fee amendment.





Again, I urge your support on CB64-2019 and support for a paper bag fee amendment.

Testimony in support of CB64-2019

November 18, 2019

Good evening. My name is Liz Feighner and I live in District 3.

I am testifying in support of CB64 – putting a free on single use plastic. Plastic and its toxic additives pose serious risks to human health at every stage of the plastic lifecycle. In 2019, plastic production and incineration will release tons of greenhouse gases and toxic chemicals into the atmosphere – equivalent to the emissions from 189 coal-fired power plants. These emissions are growing rapidly because plastics are a by-product of oil and gas, and drilling for oil and gas, known as fracking, is undergoing a boom in the US. Fueled by cheap fracked gas, the world's largest fossil fuel companies are betting big on plastics (especially single use) and are massively expanding the infrastructure for making plastic -- ethane cracker plants, pipelines and petrochemical hubs. The American Chemistry Council projects that the industry will invest over \$200 billion in new or expanded facilities by 2025 in the US alone, locking us into decades of climate warming emissions.

A plastic bag's toxic trail starts with fracking, including in neighboring states of PA, W. Va and Ohio. Frontline communities and industry workers are exposed to highly toxic chemicals at fracking sites, at refineries that produce plastic products, and at incinerators that burn plastic waste, like the Bresco Incinerator in Baltimore. Numerous studies have documented a rise in cancer rates, birth defects, low birth weights, heart attacks and asthma for those living near these facilities. Of course, fracking and refining sites are often near low income communities of color, where residents lack the resources to fight back.

After using our plastic bag once, recycling is better than landfilling or burning, but we can't recycle our way out of this problem. When plastic is recycled, it is often used to make another item of lower quality, such as furniture stuffing or packing materials. This is referred to as 'downcycling.' Plastic can be downcycled only once or twice, before it is eventually discarded. Recycling is basically a prelude to the landfill or incinerator. In addition, recycling plastic costs more than making plastic items from virgin materials. The fracking boom has upended the recycled plastics markets so that municipalities are forced to spend more trying to dispose of all of this plastic. Some US localities have even stopped recycling. Howard County has more recycling restrictions and our county schools have announced that they will stop recycling in school cafeterias next fall.

Even with all our recycling, only 9% of the plastic produced in the world between 1950 and 2015 was recycled. In the United States, only 9.1% of the plastic was recycled in 2015 and the amount that we recycle is dropping. The Plastic Pollution Coalition estimates that only 2.9% of plastic will be recycled in 2019 in the United States and the United Nations estimates that by 2050, our oceans will have more plastic by weight than fish.

The US and other wealthy nations exported our recycled plastic waste to China until 2018, when China shut its doors because of contamination. This move exposed the problems and hidden truths of the global plastic recycling industry. Today, the world is literally drowning in plastic waste, and countries—even wealthy and developed ones—have been unable to cope. Our plastic waste is now being diverted from China to other low-income countries in Southeast Asia with poor regulations and

waste management. The burning of plastics in these countries contaminate their soil, water and air, and plastic waste in open landfills fouls their beaches and rivers. In the ocean, we've created five massive floating islands of plastic. The largest -- the Great Pacific Garbage Patch -- is twice the size of Texas. After years of recycling or throwing **away** our trash, we are finally seeing that there is no **'away.'** Our addiction to plastic leads to much suffering for our fellow humans as well as all other life on our one Earth.

All plastic eventually degrades into fragments and microplastics that leach toxic additives into our air and water, our food chain and eventually into us. Because of a lack of transparency regarding the chemicals and additives in plastics, we don't even know all of the potential harms.

For our climate and our health, we must reduce the production of single-use, disposable plastic bags, stop the development of new oil, gas and petrochemical infrastructure, and quickly transition to sustainable, and zero-waste communities. Putting a fee on plastic bags will be a first step towards the goal of reducing single-use shopping bags.

Sincerely,

Liz Feighner
District 3

CB64 Testimony – SUPPORT

Good evening. My name is Sue Huguen. I'm a member of Less Plastic Please.

At the beginning of 2019, the group was discussing topics on the future plastic bag fee bill. I volunteered to work on possible solutions for those individuals that might have a problem buying a reusable bag to avoid the fee.

In February, I and others, began making reusable bags from T-shirts. T-shirts were a readily available resource that didn't cost anything. We started having T-shirt drives at schools and collecting leftovers from church drives.

The construction process creates scraps that we take to H&M in the Columbia Mall. They turn them into insulation and give a 15% off coupon for each bag brought in. Win Win!

Looking for a store partnership for these free bags was the next step. LA Mart in Oakland Mills, Columbia stepped up to the challenge. Since they have a store in Silver Spring with a bag fee, they were very supportive of our idea. Before the Montgomery County fee, they were buying 50-60 cases of bags each month. After the Montgomery County fee, they buy 10 cases of bags each month. We placed a box near the registers and the bags are taken as fast as they are made; over 300 so far.

In September, we began a partnership with the Howard County Public School System Department of Special Education. The students are making the no-sew version of the T-shirt bags. They deliver them to LA Mart when finished. A DSE goal is to

have their students participate in a community service projects.

Other community outreach has been through Transition Howard County Repair Café. I have given demonstrations on how to make a T-shirt bag and set up a project table during the events. One of the best events was Kid's Day where we had many kids making their own no-sew bag to take home with them.

These community partnerships show that there is support throughout the County for this bill and reducing plastic pollution.

We asked the State of Maryland to enable Howard County to enact this bill. It may not be a perfect bill, or satisfy everyone's desires. However if we do not act now, it will not meet anyone's goals.

Please vote YES on CB64.

Sue Hughen
5621 Columbia Rd. #403
Columbia, MD 21044
410-952-4896



HOWARD COUNTY COUNCIL
AFFIDAVIT OF AUTHORIZATION
TO TESTIFY ON BEHALF OF AN ORGANIZATION

I, Paul J. Baicich, have been duly authorized by
(name of individual)

Our Revolution Howard County to deliver testimony to the
(name of nonprofit organization or government board, commission, or task force)

County Council regarding CB64 to express the organization's
(bill or resolution number)

support for / opposition to / request to amend this legislation.
(Please circle one.)

Printed Name: Paul J. Baicich

Signature: Paul J. Baicich

Date: 10 Nov 19

Organization: Our Revolution Howard County

Organization Address: 7237 Swan Point Way, Columbia MD 21045

7237 Swan Point Way, Columbia MD 21045

Number of Members: 125+

Name of Chair/President: Paul J. Baicich, Chair

This form can be submitted electronically via email to councilmail@howardcountymd.gov no later than 5pm the day of the Public Hearing or delivered in person the night of the Public Hearing before testifying.

TESTIMONY IN FAVOR OF CB64-2019,

by Paul J. Baicich, Chair, Our Revolution Howard County

18 November 2019

I'm here to express our support for CB64, the bag-fee proposal introduced by: Council Members Opel Jones and Christiana Mercer Rigby.

I hope to keep my comments down to two-and-a half minutes.

I love plastic. I love the internal combustion engine. I love antibiotics.

But as everyone here knows, we can have too much of a good thing.

Antibiotics save lives, but *if* they are prescribed for every time you have the sniffles or have a cough, the social risks add up to a bacterial resistance that is a danger to all of us.

The internal combustion engine is responsible for major advances over the last century, but the social costs of the excessive use of private engines with CO₂ emissions threaten the environment in the U.S. (e.g., Los Angeles, Houston, New York, Washington-Baltimore, Denver) and elsewhere (e.g., in China and India) on our planet.

Plastics provide us with wonderful and essential tools, from medical devices (e.g., prosthetics) and building materials to those fabulous green-colored, county-provided compost bins expanding across Howard County.

But single-use plastic bags are a waste.

The social costs - in terms of clean-up, threats to waterways and wildlife, the fact that bags are *not* free after all, and that recycling options have been virtually closed - simply illustrate that their time, their practicality, has passed.

It's time to start seriously changing *public behavior* on single-use plastics, starting with plastic bags. A fee *will* do that, having people think twice about walking out

of a store with a bag that's not the one they walked in with! If not this proposal, what easier or more logical steps can be considered to change behavior?

Besides, the use of the fees, as described in CB64, include some very creative and forward- thinking proposals, including stream clean-ups, anti-littering education, and more.

This should be simple, folks. The hard stuff would include seriously addressing the internal combustion engine that I mentioned (and that most of us used to get here tonight), the lack of serious public transportation in (and through) the county, and the resulting greenhouse effect. We can save that heavy stuff for some other time. Let's get this easy stuff out of the way.

Thankyou.

Paul J. Baicich
7237 Swan Point Way
Columbia, MD 21045
410-992-9736





HOWARD COUNTY COUNCIL
AFFIDAVIT OF AUTHORIZATION
TO TESTIFY ON BEHALF OF AN ORGANIZATION

I, Patricia Hersey, have been duly authorized by
(name of individual)

Less Plastic Please to deliver testimony to the
(name of nonprofit organization or government board, commission, or task force)

County Council regarding CB64 to express the organization's
(bill or resolution number)

support for / opposition to / request to amend this legislation.
(Please circle one.)

Printed Name: Patricia Hersey

Signature: Patricia Hersey

Date: 11/5/19

Organization: Less Plastic Please

Organization Address: 9362 Farewell Rd., Columbia

9362 Farewell Rd., Columbia

Number of Members: 20

Name of Chair/President: Patricia Hersey

This form can be submitted electronically via email to councilmail@howardcountymd.gov no later than 5pm the day of the Public Hearing or delivered in person the night of the Public Hearing before testifying.

9462 Farewell Rd
Columbia, MD 20145
11/18/19

Howard County Council
George Howard Building
3430 Court House Drive
Ellicott City, MD 21043

Dear County Council members,

Good Evening. My name is Pat Hersey, Co-Founder of Less Plastic Please. I am here tonight to speak in favor of CB64, the bill for a completely avoidable fee on plastic bags.

First, will all those in support of this bill please stand. Please note the reusable bags that Less Plastic Please sews from donated t-shirts. We say if we have a t-shirt, you have a bag. Thank you all.

When Less Plastic Please birthed the idea for this bill, we had two objectives: to address the immediate issue of the plastic crisis in Howard County and the long-term issue of our throwaway society through behavior change.

As we researched for the best way to reach these goals, we found the key to success are strategies that educate and fit into the user's life style. A fee fits the bill. Think of the fee like a nudge.

Unlike a ban, the value of a nudge is that they do not attempt to force sudden and abrupt changes in consumer behavior. It simply helps sway folks to make a choice. For the change to be lasting, it needs to be voluntary and based on choice. [1] Examples of nudges are candy by a cash register or "Do you want fries with a that?"

Despite the size of the fee, the impact is effective due to a psychological principle called loss aversion. Once you own something, psychologically, you do not want to surrender it, even if it is a nickel. [2]

Research also points out that people tend to be somewhat mindless, passive, decision makers. [3] So a small adjustment, such as a 5-cent fee, disrupts habitual mindless behaviors and helps people draw a tighter linkage between environmental awareness and their actions. [4]

This bill creates a stumbling block for mindless decision making.

We understand that change is hard.

However, studies show that gradual change is most effective and long lasting.[5]

This bill gives consumers time to adjust to change. Change that must happen.

We wanted to respect the intelligence of the citizens of Howard County by giving choices. Choices gives ownership to our actions leading to increased awareness of those actions. [6] Fees are designed to persuade and to educate, not dictate. The consumer also has the choice to pollute. But with this bill, the polluters pay.

We were aware of the plastic bag industry and wanted be considerate of the employees, which I believe is approximately 160. We wanted to allow for a gradual transition away from plastics, as we all need to do.

We took into consideration the impact on low-income citizens.

Aside from the t-shirt bags Less Plastic Please makes, this bill will allow for free bag giveaways. When the overhead is lower from not providing bags, everyone benefits, especially low-income people. Again, this is a completely avoidable fee.

And, of course, we focused on the dangers of plastic.

Time does not allow me to discuss all the detrimental impacts. But I do know, the more you learn about plastic, the less you sleep at night.

Lastly, we examined our values.

A disposable society is a very expensive place to live.

We must start caring about our planet as seriously our teens and pre-teens care. Right now, we have a choice. This next generation will need to live with this our choice. Let's make sure it is the right choice.

The County Council has a golden opportunity to turn the tide on plastic pollution in Howard County and set new social norms that will make our children proud. Let's be the leadership others will follow.

Thank you.

[1] <https://fourminutebooks.com/nudge-summary/>

[2] <https://www.psychologytoday.com/us/blog/neuronarrative/201707/8-reasons-why-its-so-hard-really-change-your-behavior>

[3] <https://www.vox.com/the-highlight/2019/8/20/20806651/plastic-bag-ban-straw-ban-tax>
www.smithsonianmag.com/smart-news/why-charging-plastic-bags-makes-people-give-them-180953315/
<https://www.aeaweb.org/conference/2014/retrieve.php?pdfid=189>

[4] <https://qz.com/1173081/the-behavioral-economics-that-explain-why-we-need-a-tax-on-disposable-coffee-cups/>

[5] <http://www.allaboutbags.ca/reduction.html>

[6] <https://www.i-scoop.eu/power-choice/>

Hello county council. Thank you for taking the time to listen to my thoughts on CB64. I'm Iris Zhan, I'm a 15 year old sophomore from River Hill High School, and I'm back in this building to testify in favor of a fee on plastic bags countywide. I want to thank the state delegation, that maryland general assembly, the governor, and the council for helping us make it this far.

We are almost done this fight but there are so many more fights. I'm not here to tell you scary statistics like by 2050 there will be more fish than plastic or that we are eating a credit card of plastic each week to make you care about this issue. Howard County prides itself on being sustainable and caring about nature, but this pride is very passive, and this needs to change.

We need to be proactive as we are running out of time as we are facing numerous ecological crises. We need to recognize that business as usual cannot continue and that this bag fee is the first best step in the best direction away from business as usual. This will turn the tide in the fight against plastic pollution.

We may be concerned about small businesses but this will help small businesses, as this financial incentive^{net} to use plastic bags means they can spend^{less} money buying plastic bags. This fee is avoidable and there are easy ways to make reusable bags. I don't want my future to become a dystopian novel reality of a world trashed with toxic plastic.

I know that we must build a better world because it is possible and we have no other choice. So right here right now we draw the line. I will turn 16 on Wednesday and all I want for my birthday is a sustainable future I can look forward to. Now it's up to you to decide our fate. Thank you.

Good evening. My name is Sam Seliger. I am a Senior at Howard High School, where I am in the Environmental Club, and a Columbia resident. In one week, I will be old enough to vote. I am here to voice my support for CB64-2019, which will impose a five-cent tax on disposable plastic bags.

It is estimated that 100 billion single-use plastic bags are used in the United States in a single year.¹ According to Waste Management, only 1% of them are recycled.² That means that every year, 99 billion plastic bags are thrown out, either going to landfills, or into the streets and natural environment as litter, where they will take five centuries to decompose, photo-degrading into small toxic particles called micro-plastics.¹

Littered plastic bags are dangerous for wildlife. When they eventually make their way to rivers, bays, and oceans, they are often eaten by turtles, fish, and other wildlife, and residual plastic pollution makes its way up the food chain, poisoning even more animals. One third of leatherback sea turtles are found with plastic in their stomachs.¹ It is estimated that 60% of all seabirds have ingested pieces of plastic, which can cause them to starve.³ Bags can also end up in huge collections of marine waste, such as the Great Pacific Garbage Patch, a floating island of plastic garbage far larger than the state of Maryland.³

¹ "10 Facts About Single-Use Plastic Bags," Center for Biological Diversity
https://www.biologicaldiversity.org/programs/population_and_sustainability/sustainability/plastic_bag_facts.html

² "Guidelines - Plastic vs Paper Bags," Waste Management Northwest
<http://www.wmnorthwest.com/guidelines/plasticvspaper.htm>

³ "Ocean Plastics Pollution," Center for Biological Diversity
https://www.biologicaldiversity.org/campaigns/ocean_plastics/index.html

Overall, plastic bags make up a sliver of the ever-growing climate crisis that threatens all life on Earth. But there is an easy first step towards lessening our use, and we desperately need to take advantage of it. Governments across the world, from the nations of Bangladesh and Pakistan, to nearby Montgomery County, have enacted laws banning, or creating disincentives for, single-use plastic bags.⁴

These laws work. In Chicago, the percentage of grocery shoppers using single-use plastic bags went from 82% to 55% in the year after a seven-cent tax was instituted.⁵ The percentage of shoppers using reusable bags, and of those not using bags at all, both more than doubled.

After Montgomery County levied its five-cent tax in 2012, the proportion of customers who used disposable bags dropped by more than half, according to one survey.⁴ The number of plastic bags found in nearby waterways fell by over 65%.⁶

The evidence is clear. A small tax on plastic bags can drastically reduce their use, and as a result, reduce plastic pollution.

In order to keep Howard County's waterways clean, and to chip away at the massive onslaught of plastic trash thrown into the environment every day around the world, we need to lessen our plastic trash.

This tax will not stop climate change, but it is a step in the right direction.

⁴ "Plastic Bag Bans Have Been Enacted in Over 400 Cities And States. But Did It Reduce Waste?" Vox <https://www.vox.com/the-highlight/2019/8/20/20806651/plastic-bag-ban-straw-ban-tax>

⁵ "Skipping The Bag: Assessing the impact of Chicago's tax on disposable bags." Homonoff, Tatiana, et al. https://www.ideas42.org/wp-content/uploads/2018/09/Bag_Tax_Paper_final.pdf

⁶ "A Maryland County's Nickle Tax for Plastic Bags is Paying Off, But Not As Planned," Washington Post https://www.washingtonpost.com/local/md-politics/a-maryland-countys-nickle-tax-for-plastic-bags-is-paying-off-but-not-as-planned/2016/07/04/5b6acbc0-3e28-11e6-84e8-1580c7db5275_story.html

Good evening, we are Chloe Shader and Bella Saunders of Be the Change Club, Atholton High School's activism club.

We believe that that the forest conservation act needs to be passed because:

- 1) We need to comply with state law.
- 2) Trees are important.

Let's expand on that second point a little bit. My lungs are expanding right now, talking to you, because of trees! And while there's a lot of hype behind holding up the sky, it turns out that trees do something arguably more important: holding together the ground. Especially within our changing climate, trees are more important than ever and the changes in this act would hold developers accountable for their actions. Howard County's location in the Chesapeake Bay watershed only adds to the weight of this bill--the health of our forests will impact the health of this important estuary.

To protect trees and forests is to value our environment: as a place to live in, learn from, and enjoy.

The last time that the County updated the forest conservation act was in the 1990s. I wasn't even born then! That's when people got their movies from blockbuster video, Friends was still on air, and barely anyone had a cellphone! Clearly, this legislation is in dire need of an update. We need to turn our focus to the future to protect our forests.

We can protect our environment not only by protecting our forests but also by decreasing our dependence on single-use plastic bags. Most of us pay little mind to the amount of single use plastic that we use but unfortunately, our actions have caught up to us. The tax on disposable bags would combat climate change and pollution and the prioritization of education and equity in this bill will serve as an asset to a variety of groups in our community. Again, our location makes the actions of our county even more important: plastic waste from Howard County can be washed into our watersheds, and eventually, the Chesapeake Bay. By using sustainable alternatives to single-use bags, each and every one of us can take a step in conserving our oceans and our planet.

We often talk about Howard County being a model for success, equity, and community. However, we require a healthy environment to support these ideals. The people in our county deserve the opportunity to fight for the issues that matter most to them. We deserve the opportunity to play outside and not live in fear that our future children won't have the opportunity to do the same.

By committing to protecting our forests, replanting trees within the same watershed, raising the cost and maximum deforestation limit for developers, and decreasing our dependence on single use plastic, we can continue to sustain our thriving city and a safe, healthy community for ourselves, our families, and our future.

Stop using plastic bags

Hello my name is Daksh Bahl.

I am here to say why we need to stop using plastic.

Plastic kills marine animals, ecosystems, and is hazardous to humans. Did you know that 18.2 trillion pounds of plastic have been produced around the world!?

The average human throws away 185 pounds of trash a year, globally producing 320 million tons of plastic annually.

A recent report reveals that using plastic containers to store or heat food in microwaves could pose a potential health risk to children. Thyroid function which regulates energy in the body is altered by BPA.

BPA is a compound present in plastics and it causes type 2 diabetes, impacts blood pressure, affects body weight and causes other ailments.

Early research suggests that BPA can harm the heart and arteries, leading to troubles like abnormal heartbeat.

Plastic waste kills up to a million seabirds a year. When seabirds ingest plastic it takes up space in their abdomen causing starvation. Many seabirds are found dead with their stomachs full of waste.

Plastics in our oceans affects creatures large and small.

We need to stop using plastic in order to save our WORLD!!!!!!!

So this is why I am asking you to support CB64. Taxing plastic bags is one way that we can start to make a difference. The money made can be used to educate people about the harmful effects of single use plastics. It really is just a habit change. If we educate people about the dangers of using too much single use plastic, we will see that change. Please support CB64. Our future depends on your support.

Good evening, my name is Grace Edmondson. I am 6th grade student at Patuxent Valley Middle School. I come here tonight to offer my support for the bill that would have Howard County residents pay a small fee for using plastic bags.

- Howard County has always been a leader within our state and is often looked to for creativity and trailblazing ideas when dealing with complex problems. By passing this law, Howard County could be an example to other counties in the state and across the nation by leading the way in fighting against global warming, pollution and waste. Taking this first and important step could lead to other ideas and opportunities in the goal to have a plastic-free world. Who knows? We could even be a county that had numerous zero-waste stores.
- Percentage wise- a few people in this county are doing their part to reduce their plastic habits. But a few people isn't enough. Simply having some people that recycle, use reusable straws and bags isn't enough. We need more action by all and the plastic bag fee would enact that change.
- I have heard that some think the fee would be too costly for some residents. Reusable bags are often given away for free at local events or from organizations or they could be purchased for low prices at places like grocery stores or even the dollar store. I know you might be thinking of the cost? The cost to me is my future and the future of my little sister and the future of our planet. In my opinion, the cost to not do anything is too high.

I thank you for listening to my thoughts and I implore you to cast your vote for not only my future but also the future of all Howard County children.



HOWARD COUNTY COUNCIL
AFFIDAVIT OF AUTHORIZATION
TO TESTIFY ON BEHALF OF AN ORGANIZATION

I, Sarah Price, have been duly authorized by
(name of individual)

Maryland Retailers Associatio to deliver testimony to the
(name of nonprofit organization or government board, commission, or task force)

County Council regarding CB64-2019 to express the organization's
(bill or resolution number)

support for / opposition to / request to amend this legislation.
(Please circle one.)

Printed Name: Sarah Price

Signature: _____

Date: 11/15/19

Organization: Maryland Retailers Association

Organization Address: 171 Conduit St, Annapolis, MD 21401

171 Conduit St, Annapolis, MD 21401

Number of Members: About 150 Retailer Members

Name of Chair/President: Cailey Locklair

This form can be submitted electronically via email to councilmail@howardcountymd.gov no later than 5pm the day of the Public Hearing or delivered in person the night of the Public Hearing before testifying.



HOWARD COUNTY COUNCIL
AFFIDAVIT OF AUTHORIZATION
TO TESTIFY ON BEHALF OF AN ORGANIZATION

I, Defne Demirekler, have been duly authorized by
(name of individual)

Less Plastic Please to deliver testimony to the
(name of nonprofit organization or government board, commission, or task force)

County Council regarding CB64-2019 to express the organization's
(bill or resolution number)

support for / opposition to / request to amend this legislation.
(Please circle one.)

Printed Name: Defne Demirekler

Signature: *Defne Demirekler*

Date: 11/18/20

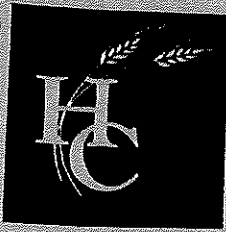
Organization: Less Plastic Please

Organization Address: _____

Number of Members: _____

Name of Chair/President: Pat Hersey

This form can be submitted electronically via email to councilmail@howardcountymd.gov no later than 5pm the day of the Public Hearing or delivered in person the night of the Public Hearing before testifying.



HOWARD COUNTY COUNCIL
AFFIDAVIT OF AUTHORIZATION
TO TESTIFY ON BEHALF OF AN ORGANIZATION

I, Carolyn Parsa, have been duly authorized by
(name of individual)

Sierra Club Howard County to deliver testimony to the
(name of nonprofit organization or government board, commission, or task force)

County Council regarding CB-62 & CB-64 to express the organization's
(bill or resolution number)

support for / opposition to / request to amend this legislation.
(Please circle one.)

Printed Name: Carolyn Parsa

Signature: 

Date: November 18, 2019

Organization: Sierra Club Howard County

Organization Address: 7338 Baltimore Ave, College Pk

7338 Baltimore Ave, College Pk

Number of Members: 1450

Name of Chair/President: Carolyn Parsa

This form can be submitted electronically via email to councilmail@howardcountymd.gov no later than 5pm the day of the Public Hearing or delivered in person the night of the Public Hearing before testifying.

Sayers, Margery

From: Cheryl Arney <cherylarney@gmail.com>
Sent: Sunday, November 17, 2019 10:43 PM
To: CouncilMail; Walsh, Elizabeth; Cheryl Arney
Subject: Please Vote for CB64 which puts a fee on most plastic bags

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council Member Walsh,

I live in your district and am writing today to ask that you support CB64, a fee on plastic bags.

Every minute of every day, a garbage truck full of plastic enters our waterways. This is a rapidly unfolding environmental and health crisis.

CB64 will not only address this crisis by reducing plastic, but it will raise awareness in the community and speed action on the plastic pollution crisis

This bill gives consumers a choice, as it is a completely avoidable fee. It also makes the important link between consumers' actions and the resulting harm to the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution. This is the best first step to reducing plastic bag pollution. Economic motivation is powerful.

You probably are aware of the many ways plastic bags harm our environment. One of the most poignant to me is that wildlife unwittingly ingest plastic as it breaks into smaller pieces and are killed by it. How awful to see an animal die from starvation because its stomach is filled with the plastic we've discarded!

And at a time when we must drastically cut our use of fossil fuels to reduce greenhouse gas emissions, these same substances are used to make plastic, which provides an additional market for that oil and gas. If we want to reduce the extraction of oil and gas from the earth, we must also reduce demand for plastic.

Furthermore, plastic bags release methane as they break up. Methane is a powerful greenhouse gas which causes climate change.

We have no time to wait. The County Council has an opportunity to lead on this issue

I ask for your support of CB64, the bill that puts a fee on plastic bags. Let's make history and pass it.

Sincerely,
Cheryl Arney
4361 Wild Filly Ct.
Ellicott MD 21042

Sayers, Margery

From: Betsy Singer <betsysing@gmail.com>
Sent: Sunday, November 17, 2019 10:09 PM
To: CouncilMail
Subject: League of Women Voters Support CB 64 plastic bag fee

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

The League of Women Voters Howard County supports CB64-2019, a bill that would place a five cent fee on plastic bags in retail use.

The League has a long-standing position to support policies and legislation that promote informed decisions about solid waste management including incentives that encourage the reduction, reuse and recycling of materials through legislative mandates, tax incentives and pricing support among other techniques.

Plastic bag production contributes to production of greenhouse gas emissions and thus has an impact on worsening climate change. In addition, only a small percentage of plastic bags are ever recycled so the others contribute to plastic pollution. Unfortunately, the plastic bags remain in the environment forever, breaking up into smaller and smaller particles. These particles pollute our streams, rivers and oceans and wildlife, and sicken and kill fish and other aquatic life.

In 2012, Montgomery County Council implemented a fee of five cents for plastic bag use. As a result, the current reusable bag rate in Montgomery has increased to 38.2%. According to a study done by the Sierra Club and Less Plastic Please, reusable bag use at supermarkets in Howard County is only 16.9%. It is time for Howard County to move to stop the harmful use of plastic bags through a bag fee, demonstrated to cut the use of these polluting bags.

LWVHC also supports the creation of the Disposable Plastics Reduction Fund to establish a program to provide reusable bags to vulnerable individuals in the County and to make grants for water quality and water pollution education, environmental education programs in schools, stream clean-ups and anti-littering campaigns.

--
Betsy Singer, LWVHC Environment Chair
410-730-7740
443-812-2525 cell

Sayers, Margery

From: Ellen Hartranft <hartranft.ellen@gmail.com>
Sent: Sunday, November 17, 2019 8:48 PM
To: CouncilMail; Walsh, Elizabeth; Jones, Opel; Rigby, Christiana; Jung, Deb; Yungmann, David
Subject: Support for CB64-2019, a fee on plastic bags.

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council Member,

I am writing to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution.

This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers' actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Sincerely,

Ellen Hartranft
7460 Setting Sun Way
Columbia, MD 21046

Sayers, Margery

From: Danyelle Berger <ironmatron@icloud.com>
Sent: Sunday, November 17, 2019 6:16 PM
To: CouncilMail
Subject: CB64-2019

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Good Evening -

I am writing to express my support of CB64-2019 regarding a 5-cent on plastic bags.

A 5-cent fee will encourage shoppers to use multi-use bags and to re-use paper bags. This fee is very small but will have a large impact.

Thank-you

Danyelle Berger
Town Center, Columbia

Sayers, Margery

From: Katherine Berland <berlandk@gmail.com>
Sent: Sunday, November 17, 2019 5:51 PM
To: CouncilMail
Subject: Support plastic bag fee

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear County Council,

I am writing in support of CB64, which would impose a 5-cent fee on plastic bags at certain retailers. Similar fees have been put in place in other localities, and it has changed consumer behavior, significantly reducing single-use plastic bags. I strongly support this bill, and urge you to vote in favor of it.

Respectfully,
Katherine Berland
District 4

Sent from my iPhone -- Free pass on spelling and typos

Sayers, Margery

From: David Wood <drwoodjr@verizon.net>
Sent: Sunday, November 17, 2019 5:31 PM
To: CouncilMail; Walsh, Elizabeth; Jones, Opel; Rigby, Christiana; Jung, Deb; Yungmann, David
Subject: CB64-2019

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council Member,

I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution.

This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers' actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

David R. Wood

6417 Autumn Gold Court

Columbia, MD 21045

Sayers, Margery

From: Janet Romsaas <janetromsaas@hotmail.com>
Sent: Sunday, November 17, 2019 5:11 PM
To: CouncilMail
Subject: Less Plastic please!

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Hello - As a former Montgomery County resident, I saw how just a 5 cent fee for using a plastic bag helped me remember my reusable bags each time I visited a store. It's an easy way to help citizens reduce their use of plastics. Please enact a fee for using plastic bags in Howard County! Thank you. Janet Romsaas 11236 Barnsley Way, Marriottsville

Sayers, Margery

From: ritiwood@verizon.net
Sent: Sunday, November 17, 2019 4:34 PM
To: CouncilMail; Walsh, Elizabeth; Jones, Opel; Rigby, Christiana; Jung, Deb; Yungmann, David
Subject: Support of CB64-2019

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council Member,

I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution.

This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers' actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Sincerely,

Rita Wood
6417 Autumn Gold Ct
Columbia, MD 21045

Sayers, Margery

From: joel hurewitz <joelhurewitz@gmail.com>
Sent: Sunday, November 17, 2019 4:39 AM
To: CouncilMail
Subject: CB64-2019 Disposable Bag Fees

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council,

I had previously discussed with some members of the Council my concern regarding Section 2 of CB64-2019. I do not feel that "enforcement of this Act shall begin on July 1, 2020" means the same as stating that the fee shall begin to be collected on July 1, 2020. It implies that the fee is due 61 days after enactment, but just that the Finance Director will not be enforcing this provision. Such an ambiguity could result in some stores charging the fee months prior to July 1, 2020. This could cause to upset many shoppers who will have been charged prior to July 1. The lead time of the bill is as much for the shoppers to remember to bring a reusable bag as it is for the stores to adjust their cash register systems.

I recognize that generally the Charter requires a 2/3 vote to have an effective date later than 61 days. Regardless, there are elements of the bill that should go into effect sooner, in particular, the signage and notice to the stores.

I suggest that Section 2 be stricken and that "Beginning July 1, 2020" be inserted in Line 25, Page 1.

I also suggest that Section 20.1307 Studies & Reports be amended to provide that the Environmental Sustainability Board be tasked with including in their annual report an analysis of the bag fee and the Disposable Plastics Reduction Fund by adding it to the Board's duties in Section 6.600(i).

Thank you for your support for reducing single-use plastics.

Sincerely,

Joel Hurewitz

Sayers, Margery

From: Jones, Opel
Sent: Friday, November 15, 2019 4:34 PM
To: Sayers, Margery
Subject: FW: CB64, a ban on plastic bags

From: Alyssa Mcguigan <alyssastar04@gmail.com>
Sent: Tuesday, November 5, 2019 5:08 PM
To: Jones, Opel <ojones@howardcountymd.gov>
Subject: CB64, a ban on plastic bags

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council member,
I am writing today to ask that you support CB64, a fee on plastic bags.

The plastic bag that has your food and groceries in it, has a lifespan of 30 minutes. You get food, you put the food in your fridge, and then discard the bag.

Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes.

CB64 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Plastic bags in particular have a plethora of negative impacts:
Plastic bags are not biodegradable. They clog waterways, spoil the landscape, and end up in landfills where they may take 1,000 years or more to break up into ever smaller particles that continue to pollute the soil and water.

Plastic bags continue to release Methane, a powerful greenhouse gas, as they break up.

Plastic bags in drainage pipes pollutes water directly or indirectly.

Plastic bags also pose a serious danger to birds and marine mammals that often mistake them for food. Thousands die each year after swallowing or choking on discarded plastic bags.

Trillions of bags are produced yearly worldwide, with only 1% being recycled. Finally, producing plastic bags requires millions of gallons of petroleum that could be used for transportation or heating. Fossil fuels we will need.

This bill has been pushed for 9 times and will continue to be pushed for if we do not take a stand. This bill will allow the public to finally pay attention to the disastrous effects of plastic.

We do not have time to wait.

The County Council board has this once-in-a-lifetime opportunity. Let's be that leadership others will follow. Let's make history.

Thank you for your support on CB64.

Sayers, Margery

From: Jones, Opel
Sent: Friday, November 15, 2019 4:33 PM
To: Sayers, Margery
Subject: FW: CB64 bill support

-----Original Message-----

From: Anna Boyd <annaboyd2001@gmail.com>
Sent: Tuesday, November 5, 2019 7:50 PM
To: Jones, Opel <ojones@howardcountymd.gov>
Subject: CB64 bill support

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Dr. Jones,
I am writing today to ask that you support CB64, a fee on plastic bags.

Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes.

CB64 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Plastic bags in particular have a plethora of negative impacts:

Plastic bags are not biodegradable. They clog waterways, spoil the landscape, and end up in landfills where they may take 1,000 years or more to break up into ever smaller particles that continue to pollute the soil and water.

Plastic bags continue to release Methane, a powerful greenhouse gas, as they break up.

Plastic bags in drainage pipes pollutes water directly or indirectly.

Plastic bags also pose a serious danger to birds and marine mammals that often mistake them for food. Thousands die each year after swallowing or choking on discarded plastic bags.

Trillions of bags are produced yearly worldwide, with only 1% being recycled.

Finally, producing plastic bags requires millions of gallons of petroleum that could be used for transportation or heating.

We do not have time to wait.

The County Council board has this once-in-a-lifetime opportunity. Let's be that leadership others will follow. Let's make history.

Thank you for your support on CB64,
Anna Boyd

Sayers, Margery

From: Jones, Opel
Sent: Friday, November 15, 2019 4:29 PM
To: Sayers, Margery
Subject: FW: Bill 64-2019

-----Original Message-----

From: Robert Gladding <rwgladding@gmail.com>
Sent: Monday, November 11, 2019 5:15 PM
To: Jones, Opel <ojones@howardcountymd.gov>
Subject: Bill 64-2019

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Councilman Jones,

I want to thank you for sponsoring the bag bill and for your continued support as it moves through the upcoming hearings. As a 27 year resident, retired school teacher and active member of the Howard Conservancy, I am pleased to see we are in the lead on reducing trash and the consumption of single use plastics. It's great to see how a piece of legislation with grass roots beginnings may come to pass, helping current and future generations of Howard County residents. If there is any thing you need other than a voice and the Conservancy's efforts to educate to help get this bill passed, let me know. Thanks again

Bob Gladding
Ellen Frishberg
8605 Littlefield Ct. EC 21043

Sayers, Margery

From: Jones, Opel
Sent: Friday, November 15, 2019 3:07 PM
To: Sayers, Margery
Subject: FW: Please support CB64

From: Janine Pollack <jnp404@yahoo.com>
Sent: Thursday, November 14, 2019 7:37 PM
To: Jones, Opel <ojones@howardcountymd.gov>
Cc: Walsh, Elizabeth <ewalsh@howardcountymd.gov>; Rigby, Christiana <crigby@howardcountymd.gov>; Jung, Deb <djung@howardcountymd.gov>; Yungmann, David <dyungmann@howardcountymd.gov>
Subject: Please support CB64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Councilman Jones,

I am writing today to ask that you please support CB64, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. Fees have been proven to work to reduce plastic pollution and give consumers a choice. CB64 will help address the crisis by reducing plastic, and will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. I have personally participated in several stream clean-ups in Howard County and plastic bags are by far the most prolific item we remove. Howard County has proven itself to be a leader in environmental stewardship - please help strengthen this important distinction by supporting CB64.

Sincerely,
Janine Pollack

6401 Saddle Drive
Columbia, MD

Sayers, Margery

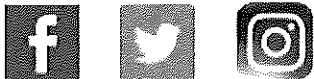
From: Facchine, Felix
Sent: Friday, November 15, 2019 10:49 AM
To: Sayers, Margery
Subject: FW: Signature from District 3
Attachments: District 3 cont.pdf; District 3.pdf

Hi Margery,

We received this petition in support of CB64-2019. Should it be considered public testimony? Thank you!

Felix Facchine
District Aide, District 3
Pronouns: he/him/his

Councilwoman Christiana Rigby
Howard County Council
3430 Court House Drive, Ellicott City, MD 21043
ffacchine@howardcountymd.gov
O: 410.313.3108



[Sign up for our newsletter!](#)

From: alisasells@c21redwood.com <alisasells@c21redwood.com>
Sent: Friday, November 15, 2019 9:14 AM
To: Rigby, Christiana <crigby@howardcountymd.gov>
Subject: Signature from District 3

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Councilwoman Rigby ,

Attached are signatures for a petition to support CB 64 from your constituents

Regards,

Alisa Niefeld-Batiz
Cell : 410-215-0047
alisasells@c21redwood.com

SUPPORT A FEE ON PETITION TO PLASTIC BAGS IN HOOD

Petition summary and background: A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS WILL PROMOTE THE HEALTH, SAFETY, WEARABLE AND CLEANLINESS OF HOOPER COUNTY RESIDENTS AND VISITORS. We, the undersigned, are concerned citizens who urge our leaders to act now to support a fee on the distribution of plastic checkout bags by retailers in Hooper County.

Printed Name	Signature	Address	EMAIL	DISTRICT
Matt Berkowitz		4509 Foxhant Pl 21046	mhbert@gmail.com	3
Chen Tuigg		9326 Lawson Lane 70723	ren.cs@retweet.com	3
Melissa Jones		9115 Washington St 25223		3
Veronica Worth		9120 Green Moon Path 21046	jborth@comcast.net	3
Ashley Drexel		9481 Royal Forest Lane 20228		3
Ann Drexel		_____		3
Jessica Sharp		9152 Windermere Way	Spangledangere@gmail.com	3
Bruna Roshard		8829 Wood Hills Dr		3
Shirley Brewer		8717 Polished Pebbles	shayk19@hotmail.com	3
Wendy Groom		8284 Commercial St	Randygroom2@gmail.com	3
Tony Pille		8434 Commercial St	8434Palme@gmail.com	3
SA GALLA		929 Scheitless Bldg	skchadha@verizon	3

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#13

SUPPORT A FEE ON PETITION TO PLASTIC BAGS IN HOLLO

Petition summary and background: A FEE ON THE DISTRICT BUDGET OF PLASTIC CHECKOUT BAGS WILL PROMOTE THE HEALTH, SAFETY, AND WELL-BEING OF WASHINGTON, DC RESIDENTS AND VISITORS.
Action requested for: We, the undersigned, are concerned citizens who urge our leaders to act now to support a fee on the distribution of plastic checkout bags by retailers in Howard County.

Printed Name	Signature	Address	EMAIL	DISTRICT
Kathleen MacLaughlin	<i>Kathleen MacLaughlin</i>	9529 White Spring Way Columbia, MD 21046	katie.maclaughlin@gmail.com	3
Leslie Sparking	<i>Leslie Sparking</i>	4672 Concord Dr. Jesse, MD 20794	leslie.sparking@comcast.net	3
Chris Edwards	<i>Chris Edwards</i>	4664 Cantassel Ct, Columbia 21046	Chris.b.edwards17@gmail.com	3
Brian Kelly	<i>Brian Kelly</i>	5785 Rose Lane Jessup MD 20794	Bkellings2790@gmail.com	3
Nicole Evers	<i>Nicole Evers</i>	8814 Baltimore St Savage MD 20763	NevensD@plode.org	3
Jason Donnie	<i>Jason Donnie</i>	8814 Baltimore St Savage MD 20763	Jason.Donnie@gmail.com	3
Marie Louise	<i>Marie Louise</i>	8314 Baltimore St Savage MD 20763	MarieLouise@donson.edu	3
Gynthia Baker	<i>Gynthia Baker</i>	9879 Parkings Way Lanese, MD 20793		3
Hugo Diego	<i>Hugo Diego</i>	9377 Kicks Way Lanese, MD 20723	hodie17@gmail.com	3
Rolob Hillman	<i>Rolob Hillman</i>	8145 Speerley Ct Jesse, MD 20794	Rolob.Hillman@comcast.net	3
Francis	<i>Francis</i>	8543 Sig (Midway) Columbia, MD 21046	Francisfrank@gmail.com	3
FRANZIS PALET	<i>FRANZIS PALET</i>	8537 Light Mountain Ct LAUREL	FRANZISPALET@falcon.ca	3

(10)

SUPPORT A FEE ON PETITION TO PLASTIC BAGS IN HOWARD COUNTY

Petition summary and background: A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS WILL PROMOTE THE HEALTH, SAFETY, WEFARE AND CLEANLINESS OF HOWARD COUNTY. ITS CITIZENS AND RESIDENTS. We, the undersigned, are concerned citizens who urge our leaders to act now to support a fee on the distribution of plastic checkout bags by retailers in Howard County.

Printed Name	Signature	Address	EMAIL	DISTRICT
Twila McDermough		6902 Riverview Dr Columbia MD 21046	twilmc@gmail.com	
Ann Singleton		1802 A-11view Dr Columbia MD 21046	ansingleton82@a.com	
Liz Kato		7335 Canal Store Columbia MD 21045	euk369@gmail.com	CC3/MD13
Reshmy Nair		9428 Christie Lane Columbia MD 21046	R.Nair1@gmail.com	
Josephine		9744 W. Fern Court #1 Laurel, MD 20723	joseph.w.walker2@gmail.com	
Gail Holke		10881 Terrace Beauty Ave #1046 Gaithersburg MD 20878	Gailholke@gmail.com	3
Terry Donovan		9585 Castle Ct. Gaithersburg MD 20878	gotxavier@yahoo.com	3
Heather Leach		1501 Kingsport Ln Columbia MD 21045	holluphcn@gmail.com	3
Tom Ralston		8000 Semolina Ct Laurel MD 20773		3
Vin Hamilton		9415 Kelshey Run Columbia MD 21045		3
Deborah C. Hefly		9323 Ridings Way Laurel MD 20723	hefly5e@verizon.net	3
Scott Hefly		9323 Ridings Way Laurel, MD 20723	"	3

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District #3

SUPPORT A FEE ON
PLASTIC BAGS IN HOWARD

Petition summary and background: A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS WILL PROMOTE THE HEALTH, SAFETY, WELFARE AND CLEANLINESS OF HOWARD COUNTY. ITS CITIZENS AND INDUSTRIES.
Action petitioned for: We, the undersigned, are concerned citizens who urge our leaders to act now to support A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS BY RETAILERS IN HOWARD COUNTY.

Printed Name	Signature	Address	EMAIL	DISTRICT
CHARLES GOEDGE	Charles Wendler	10544 PATUXENT RIDGE WAY LUREL, MD 20723	fooldude@me.com	3
ALICE K PHAM	Alice K Pham	9650 Sandlight Ct Columbia MD 21046	alicekpham@yahoo.com	3
Andrew Simmons	Andrew Simmons	6528 Saddlestone Columbia, MD 21045	andrewsimmons@gmail.com	3
Al Garrison	Al Garrison	6234 Ironwood Ln 21025	al.garrison@wind.com	3
Gail Holm	Gail Holm	10081 Fair Beauty Columbia MD 21046	gailholm@gmail.com	3
Lisa Wright	Lisa Wright	9465 BALT AVE LAVIE MD 20783	lisa.wright@net	3
Laurie Blitz	Laurie Blitz	7055 Long View Rd Columbia MD 21044	blitzlmb23@gmail.com	3
Edo Kietzel	Edo Kietzel	8330 Maryland Ave LAVIE MD 20723	edo.kietzel@gmail.com	3
ROS WYANS	Ros Wyans	9551 RIDGEVIEW DRIVE COLUMBIA MD 21046	ronapid@gmail.com	3
Andrew Zilk	Andrew Zilk	9608 Westmont LAVIE MD 20723	coachzilk@gmail.com	3
Pat Thompson	Pat Thompson	4324 Frankfort Rd Columbia, MD 21046	thompstpat@yahoo.com	3

(2)

#3 DISTRICT

SUPPORT A FEE ON PLASTIC BAGS IN HOOD

Petition to

Petition summary and background

Action petitioned for

A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS WILL PROMOTE THE HEALTH, SAFETY, WELFARE AND CLEANLINESS OF HOOD COUNTY, ITS CITIZENS AND RESIDENTS. We, the undersigned, are concerned citizens who urge our leaders to act now to SUPPORT A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS BY RETAILERS IN HOOD COUNTY.

Printed Name	Signature	Address	EMAIL	DISTRICT
Joseph Meers	<i>Joseph Meers</i>	9350 GateFolk Columbia 21045	JTm903@yahoo.com	3
Ann Wilkig	<i>Ann Wilkig</i>	1151 SWAYT WAY 21045	annwiling@comcast.net	3
Liz Feigener	<i>Liz Feigener</i>	10306 Champions Way 20723	Liz.Feigener@gmail.com	3
Ann Caren	<i>Ann Caren</i>	6449 Browsing Dept Columbia 21045	anncaren@hotmail.com	3
Henry Hedsu	<i>Henry Hedsu</i>	8763 Lincoln St. Seneca, MD	hhsu@senecachar.org	3
Ken Clark	<i>Ken Clark</i>	9515 Red Bank Rd. Pk7, Pk755 2016	kenclark7@live.com	3
Ruth Auerbach	<i>Ruth Auerbach</i>	9455 CLOCKTOWER LN COLUMBIA MD 21046	rshdaddh@qudno.com	3
Nancy Hamm	<i>Nancy Hamm</i>	9334 Stable Ct Laurel MD 20723	naryh@vizon.net	3
Wayne Davis	<i>Wayne Davis</i>	9731 Early Spring Way 21046	wayne.davis103@gmail.com	3
Marie Raven	<i>Marie Raven</i>	9104 Gorman Rd. Laurel MD 20723	mgarber@uknoever.com	3
Melody Steward	<i>Melody Steward</i>	9605 Quarry Bridge Columbia MD 21046	ericmelj@lucast@vizon.net	3
Ned Tillman	<i>Ned Tillman</i>	9767 Hickory Link Columbia MD 21045	ned@sustainable-us	3

3

SUPPORT A FEE ON PETITION TO PLASTIC BAGS IN HOWARD

Petition summary and background A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS WILL PROMOTE THE HEALTH, SAFETY, WELFARE AND CLEANLINESS OF HOWARD COUNTY. ITS CITIZENS AND JUDGES.

Action petitioned for We, the undersigned, are concerned citizens who urge our leaders to act now to SUPPORT A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS BY RETAILERS IN HOWARD COUNTY.

Printed Name	Signature	Address	EMAIL	DISTRICT
Kathryn Robie Sch	Kathryn M. Robie Sch	16333 Beachwood Dr, Columbia MD	lmsrobiesch@ntlworld.com	3
RICHARD FRAS	[Signature]	9465 Glenridge Dr, Laurel	refree@comcast.net	3
HARRY DUNBAR	[Signature]	PO BOX 1597 21045	hgdunbar@comcast.net	3
SCHWABER	[Signature]	4514 Red Apple Lane Columbia 21046	tsm@comcast.net	3
Leather Leathersetter	[Signature]	10516 Wingflash Ln Columbia MD 21045	holupton@gmail.com	3
Eric Leathersetter	[Signature]	6516 Wing Flash Lane Columbia MD 21045	ericleathersetter@gmail.com	3
Deanna Figuister	Deanna Figer	9305 Sewall Ave Laurel, MD 20723	dfiguisterkey13@gmail.com	3
ELLEN SALTMAN	Ellen M. Saltman	6642 ALVERN DR COLUMBIA, MD 21045	wsnathath@verizon.net	3
MICHAEL COLL	Michael J. Coll	" " "	" "	3
Jessica Spector	Jessica Spector	9510 Rod Rain Path Columbia 21046		3
Melanie Williams	Melanie Williams	7148 Bayliff Lane Columbia MD 21046		3
Barbara Christensen	Barbara Christensen	7434 Sunset Clover Columbia Md 21045	blchristensen7@gmail.com	3

gmail.com

(F)

District #3

**SUPPORT A FEE ON
PLASTIC BAGS IN HOWARD COUNTY**

Petition summary and background: A FEE ON THE DISTRICT BURDEN OF PLASTIC CHECKOUT BAGS WILL PROMOTE THE HEALTH, SAFETY, WELFARE AND CLEANLINESS OF HOWARD COUNTY. ITS CITIZENS AND WILDLIFE.
Action petitioned for: We, the undersigned, are concerned citizens who urge our leaders to act now to support a fee on the distribution of plastic checkout bags by retailers in Howard County.

Printed Name	Signature	Address	EMAIL	DISTRICT
Karen Hamming	<i>Karen Hamming</i>	8914 Stonebrook	khanning@gmail.com	3
Susan White		8853 "	Whitehogan@verizon.net	3
Carol Graves	<i>Carol Graves</i>	6470 Sellsford	Dr. Carleeth@edgemail.com	3
The Sunin	<i>Frank Sunin</i>	10617 Fenwick Rd	Frank	20504
Carol Spangler	<i>Carol Spangler</i>	7248 Morning Shadows Ln		3
Bruce Macomber	<i>Bruce Macomber</i>	5114 Susan Way SAVAGE MD 20763	macomber-math@yahoo.com	3
Phyllis Stojis	<i>Phyllis Stojis</i>	7557 Road Creek Ct Columbia MD 21046		
Ruth Vrienk	<i>Ruth Vrienk</i>	1509 Rd. Creek Ct Columbia, MD 21046		3
Bob Crumey	<i>Bob Crumey</i>	2509 Red Grass Ct Columbia, MD 21046		3
Mammye Lynn	<i>Mammye Lynn</i>	7617 Weatherston 21046	Mammye@gmail.com	3
Ellen Horst	<i>Ellen Horst</i>	5414 Gladys Columbia		3
Ellen Horst	<i>Ellen Horst</i>	7460 Setting Sun Way Col. 21046		3

5

#3

Petition to SUPPORT A FEE ON PLASTIC BAGS IN HOWARD COUNTY

Petition summary and background: A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS WILL PROMOTE THE HEALTH, SAFETY, WELFARE AND CLEANLINESS OF HOWARD COUNTY ITS CITIZENS AND VISITORS.

Action petitioned for: We, the undersigned, are concerned citizens who urge our leaders to act now to: SU PROCT A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS BY RETAILERS IN HOWARD COUNTY

Printed Name	Signature	Address	EMAIL	DISTRICT
Robert Mariette	<i>[Signature]</i>	5511 Sleeping Beauty Columbia MD 21046	Rhonda@shawards.com	3
Julie Duvvemp	<i>[Signature]</i>	6321 Tinkler Hill Columbia MD 21045	julieduvvemp@tinkler.net	3
Eli Vogel	<i>[Signature]</i>	6571 Meadow Hill Columbia MD 21041	evogel@howardrec.edu	3
Sal Solorzano	<i>[Signature]</i>	8004 Commercial St Savage, MD 20703	ss@salorano.com	3
Chris Moore	<i>[Signature]</i>	6366 Rising Moon Columbia MD 21045	Chris@verizon.net	3
Travis Solorzano	<i>[Signature]</i>	8404 Commercial St Savage, MD 20703	Tsolorzo@gmail.com	3
Ruben Solorano	<i>[Signature]</i>	8404 Commercial St Savage, MD		3
Lauren Barr	<i>[Signature]</i>			3
Lauren Kurtz	<i>[Signature]</i>	7143 Fountain Rock Way	lauren.kurtz@gmail.com	3
Sam Missuda	<i>[Signature]</i>	8935 Eyles April Way	samiam0703@yahoo.com	3
FLOYD CSIK	<i>[Signature]</i>	8444 THEVERMONT CT. JESSUP MD		3
Emihl Mark	<i>[Signature]</i>	9437 Evergreen Ave		3

[Handwritten mark]

#3

SUPPORT A FEE ON PETITION TO PLASTIC BAGS IN HOWE

Petition Summary and Signature: A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS WILL PROMOTE THE HEALTH, SAFETY, WEALTH AND CONVICTIONS OF HOWE COUNTY, ITS CITIZENS AND INDUSTRY.
Action requested for: We, the undersigned, are concerned citizens who urge our leaders to act now to support a fee on the distribution of plastic checkout bags by retailers in Howards County.

Printed Name	Signature	Address	EMAIL	DISTRICT
Jordan Ball	<i>[Signature]</i>	9920 Hermy Ln Level 100 2705	davidball55@gmail.com	3
Anna Ball				1
Chris Traini	<i>[Signature]</i>	1615 Weather, Monks Way Columbia MD 21046	Chris.Traini@johanna.com	3
Jamice Ree	<i>[Signature]</i>	9243 Brevington Ln Laurel, MD	bellamok226@gmail.com	3
Nichelle Newton	<i>[Signature]</i>	9449 Glen Ridge Dr Laurel MD	memorrisan1@gmail.com	3
Tabitha Olumbosi	<i>[Signature]</i>	9042 Manorwood Rd, Laurel MD	bafabaci@gmail.com	3
Andreas James	<i>[Signature]</i>	9326 Rock Ripple Lane Laurel, MD 20723	heidiandjoseph@hotmail.com	3
Ahmed Shah	<i>[Signature]</i>	9708 Northern Lakes Ln LAUREL MD 20903	theShahs@hotmail.com	3
Avylynn Crook	<i>[Signature]</i>	8761 Guilford Rd COLUMBIA MD 21046	CS.Crook@hotmail.com	3
Geoff Naimo	<i>[Signature]</i>	8044 Red Jacket Jacket Way MD 20794	9703@yahoo.mil	3
Berndt Resstalt	<i>[Signature]</i>	9607 Rowman Castle Ct, Laurel, MD 20723	ber956@yahoo.com	3

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~~#1~~
#3

SUPPORT A FEE ON

Petition to

PLASTIC BAGS IN HOCO

Petition summary and background	A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS WILL PROMOTE THE HEALTH, SAFETY, WELFARE AND CLEANLINESS OF HOWARD COUNTY, ITS CITIZENS AND WILDLIFE.
Action petitioned for	We, the undersigned, are concerned citizens who urge our leaders to act now to SUPPORT A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS BY RETAILERS IN HOWARD COUNTY.

Printed Name	Signature	Address	EMAIL	DISTRICT
Janet Miller	Janet Miller	8410 Glade Ct Columbia	janw.miller@gmail.com	3
Jeremy Provan	Jeremy Provan	8410 Glade Ct Columbia		3
Cathy Has	[Signature]	9310 Baltimore St	ciwe@hwd.org	3
Shirley	[Signature]	10019 Pennel Way		3
Angela Kevinger	Angela Kevinger	9618 Coronet Ct Laurel MD	areninger@gmail.com	3
Lynn Schlesinger	Lynn Schlesinger	9477 Gorman Road Laurel		3
Mary C. Price	Mary C. Price	9254 Pigeonwing	mcpri92@gmail.com	3
Kathy Woodward	Kathy Woodward	9375 Breamore Ct. Laurel	Kathgewoodward@gmail.com	3
Logan Woodward	Logan Woodward	9375 Breamore Ct. Laurel		3
Jessica Legler	Jessica Legler	9855 Woodlyn Ct Laurel MD		3
Abigail Legler	Abigail Legler	" "		3
Adam [unclear]	[Signature]	9612 Glendower Ct 20723		3

(8)

#3

**SUPPORT A FEE ON
PETITION TO PLASTIC BAGS IN HOOD**

Problem summary and background: A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS WILL PROMOTE THE HEALTH, SAFETY, WEARABLE AND CREATIVITIES OF HOOPER COUNTY RESIDENTS AND BUSINESS.
Action requested for: We, the undersigned, are concerned citizens who urge our leaders to act now to SUPPORT A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS BY RETAILERS IN HOOPER COUNTY.

Printed Name	Signature	Address	EMAIL	DISTRICT
Lois Landvick	<i>Lois Landvick</i>	8501 Williams St.		3
Dan Luther	<i>D Luther</i>	7000 Copperwood Way		3
Kiera Luther	<i>Kiera Luther</i>	7008 Copperwood Way		3
Michelle	<i>Michelle</i>	943 Sunfall Ct	Internat@gnation	3
Chung-feng Wu	<i>Chung-feng Wu</i>	10561 Glen Marsh		
Jillie Knowlton	<i>Jillie Knowlton</i>	7183 Mountain Rockway	Jimknownt@comcast	3
Dense Venkovic	<i>Dense Venkovic</i>	7501 Red Crab Ct	devenit58@yahoo.com	3
Sharon Meclera	<i>Sharon Meclera</i>	9758 Polished Stone	Shwmeclera@yahoo.com	3
Tina Bennett	<i>Tina Bennett</i>	8941 Skyrack Ct	tina_bennett_work@yahoo.com	3

DISTRICT #3

SUPPORT A FEE ON

Petition to

PLASTIC BAGS IN HOOD

Petition summary and background	A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS WILL PROMOTE THE HEALTH, SAFETY, WELFARE AND CLEANLINESS OF HOWARD COUNTY, ITS CITIZENS AND WILDLIFE.
Action petitioned for	We, the undersigned, are concerned citizens who urge our leaders to act now to SUPPORT A FEE ON THE DISTRIBUTION OF PLASTIC CHECKOUT BAGS BY RETAILERS IN HOWARD COUNTY.

Printed Name	Signature	Address	EMAIL	DISTRICT
KERA KEINER		6924 Rawlins Ridge		3
Huai Uap		8911 Oxley Forest Ct,	whyup94@gmail.com	3
Brianna Becker		6105 Good Hunters Ride	brianna.becker19@icloud.com	3
Haida Tahir		8470 Greystone Ln	haidatahir77@ gmail.com	
Kelly Meyers		3027 Lake Circle Ct	Kx7mx611@gmail.com	
Wendy Alberg		6509 Carlinda Ave 21046	wendy.alberg@gmail.com	3
Sharon Beck		7724 Sheppard Dr Jessup, MD		3
Ryan Pfoutz		7359 Kinder Rd Columbia MD 21046	ryanpfoutz@gmail.com	3
Richard Freas		9465 Glen Ridge Drive Laurel, MD 20723	rafreas@gmail.com	3
Emily Plitez		10061 Guilford Rd Jessup MD 20794	emilyplitez@gmail.com	3
Barbara Stein		8390 Ice Crystal Dr Laurel 20723		3
Barbara Rose		9333 Spring Water Path Jessup MD 20794	pbkarose@gmail.com	3

(1)

Sayers, Margery

From: Pam Perna <pjperna@gmail.com>
Sent: Thursday, November 14, 2019 4:03 PM
To: CouncilMail
Subject: Support for County Councils Bills CB-62 and CB-64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

To the members of the Howard County Council:

We are writing to express our support for two bills currently before the Council: CB-62 - Updating the Howard County Forest Conservation Act to Address Howard County Non-Compliance of the Maryland Forestation Act; and CB-64 - Plastic Bag Fee for retail stores.

As one of the wealthiest counties in the nation, Howard County should be leading the way in initiatives to protect our environment, not only for ourselves but for future generations. The passage of these two bills would be good steps in that direction.

Regarding CB-62: We are both life-long Howard County residents who have witnessed many changes here throughout the years, but none has concerned us as much as the loss of forest and open space that has occurred as development has exploded in all areas of the county, including the no-longer-rural west which we call home. Deforestation is a major factor in climate change, whose impact can be lessened by the preservation of the forests we already have and the re-planting of trees wherever possible. We were disturbed to learn that Howard is currently in non-compliance with the Maryland Forestation Act and hope that you will help remedy this situation by passing this bill.

Regarding CB-64: We wholeheartedly support this measure. We were early adopters of reusable shopping bags and have found it to be a relatively easy way to reduce our single use plastic consumption. We continue to adopt new strategies where practical to further reduce our use of plastics, which, as you know, are with us forever. We believe that charging a fee for single use plastic bags will greatly reduce their consumption county-wide, and that can only be a good thing.

Thank you for your consideration - please vote Yes on Bills CB-62 and CB-64.

Sincerely,

Mike & Pam Perna
15074 Bushy Park Road
Woodbine MD 21797

Sayers, Margery

From: Jones, Opel
Sent: Thursday, November 14, 2019 11:16 AM
To: Sayers, Margery
Subject: FW: CB64

From: Beck Wells <beck.wells@gmail.com>
Sent: Wednesday, November 13, 2019 4:02 PM
To: Jones, Opel <ojones@howardcountymd.gov>
Subject: CB64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council Member Opel Jones,

I am writing today to ask that you support CB64, a fee on plastic bags.

Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes.

CB64 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution.

This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

This fee is an essential first step in combating the detrimental effects that plastic bags have on the environment, especially the Chesapeake bay. As people begin to choose paper and reusable bags over plastic, it will help to reduce the grip that plastic bags currently have on Maryland consumerism.

I am writing today to ask that you support CB64, a fee on plastic bags.

Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes.

CB64 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution.

This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Plastic bags in particular have a plethora of negative impacts:

Plastic bags are not biodegradable. They clog waterways, spoil the landscape, and end up in landfills where they may take 1,000 years or more to break up into ever smaller particles that continue to pollute the soil and water.

Plastic bags continue to release Methane, a powerful greenhouse gas, as they break up.

Plastic bags in drainage pipes pollutes water directly or indirectly.

Plastic bags also pose a serious danger to birds and marine mammals that often mistake them for food. Thousands die each year after swallowing or choking on discarded plastic bags.

Trillions of bags are produced yearly worldwide, with only 1% being recycled.

Finally, producing plastic bags requires millions of gallons of petroleum that could be used for transportation or heating.

We do not have time to wait.

The County Council board has this once-in-a-lifetime opportunity. Let's be that leadership others will follow. Let's make history.

Thank you for your support on CB64.

effects

Plastic bags in particular have a plethora of negative impacts:

Plastic bags are not biodegradable. They clog waterways, spoil the landscape, and end up in landfills where they may take 1,000 years or more to break up into ever smaller particles that continue to pollute the soil and water.

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We do not have time to wait.

The County Council board has this once-in-a-lifetime opportunity. Let's be that leadership others will follow. Let's make history.

Thank you for your support on CB64.

Beck Wells

Howard Highschool Environmental Club

Sayers, Margery

From: LINDA Wengel <lwengel@msn.com>
Sent: Thursday, November 14, 2019 9:25 AM
To: CouncilMail
Subject: CB 64-2019

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

I have two questions about the disposable bag fee which I don't see considered in the text of the bill:

1. Will the fee be included in purchases made with food stamps?
2. Will people using supermarket delivery services such as Peapod and Instacart be charged for disposable bags, when they do not have the option of providing reusable bags? The stores tend to use an excessive number of bags.

Also, based on research I have seen, fees do not reduce the use of plastic bags appreciably. I wish you would give consideration to a ban.

Thank you for addressing these issues.

Linda Wengel
Town Center, Columbia

Sayers, Margery

From: Marisa McCurdy <marisahiggins@hotmail.com>
Sent: Wednesday, November 13, 2019 10:50 PM
To: CouncilMail
Subject: Support for CB 64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Howard County Council Members,

I write to express my support for CB64, the fee on plastic bags in Howard County. Our society needs to do whatever we can to reduce our reliance on plastic and this fee is an important first step in starting to remove plastic from our environment and spreading awareness of the harmful effects of single-use plastics. The evidence in surrounding jurisdictions is clear that such a fee works on a multitude of levels. In the County where I grew up (Suffolk County in New York), the plastic bag fees were imposed years ago and have had a positive effect on and in the community. Even folks who complained initially about the fee have decreased their reliance on disposable, single-use bags and carry reusable bags with them. Howard County should have passed this law years ago but anything we can do today to fight climate change and the pollution of our environment must be fully embraced.

Sincerely,
Marisa McCurdy
6802 Norris Lane
Elkridge, MD 21075

Sayers, Margery

From: Van Wensil <farmvan@gmail.com>
Sent: Wednesday, November 13, 2019 8:39 PM
To: CouncilMail
Subject: CB64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

I support paying for a petroleum based product that I may choose to use.

Sayers, Margery

From: Burnet Chalmers <BChalmers@MILBYCO.COM>
Sent: Wednesday, November 13, 2019 8:00 PM
To: CouncilMail
Subject: U support CB 64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

I support CB 64.

Burnet Chalmers
6560 Belmont Woods Road
Elkridge, MD 22975-5201

Sent from my iPhone

Sayers, Margery

From: mary nichols <marynichols18@icloud.com>
Sent: Wednesday, November 13, 2019 6:03 PM
To: CouncilMail
Subject: CB64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Please support CB64. California did this years ago and with proper notification of the new law to shoppers they adapted well.

We are smart and can do it too !!

“There is nothing either good or bad, but thinking makes it so.”
William Shakespeare

Sayers, Margery

From: Heather Ordoñez <heather.l.ordonez@gmail.com>
Sent: Wednesday, November 13, 2019 5:00 PM
To: Walsh, Elizabeth
Cc: CouncilMail
Subject: Support for Council Bill 64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Hello Ms. Walsh,

I'm writing you to show my support for Council Bill 64. We are woefully and embarrassingly behind the times regarding plastic bag use in stores. I will share some stories:

- In 2001 I began a new position which required regular travel to Germany. At that time, plastic bags were .10 pfenning.
- In 2002, I brought my own plastic bags (from a previous grocery trip) to the Safeway in Ellicott City. The cashier asked if I liked the blue bags instead.
- In 2015, I shopped in Montgomery County for the first time and was pleasantly surprised they had already started the plastic bag fee.
- In 2016, I was shopping at Target in Kona, Hawaii and was told there are no plastic bags in the entire state.

Howard County needs to be a role model and the naysayers are there just to complain. They will complain about anything and everything and their points are insignificant.

I support Council Bill 64.

Thank you!

Heather Ordoñez

West Elkridge

Sayers, Margery

From: Parker, Barbara J (bjp8c) <bjp8c@virginia.edu>
Sent: Wednesday, November 13, 2019 4:14 PM
To: CouncilMail
Subject: single use plastics

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Please support the bill to charge for single use plastic bags. It is not difficult to reuse cloth bags.
Barbara Parker

Sayers, Margery

From: Jones, Opel
Sent: Wednesday, November 13, 2019 3:54 PM
To: Sayers, Margery
Subject: FW: CB64

From: Sam Seliger <sseliger25@gmail.com>
Sent: Wednesday, November 13, 2019 2:41 PM
To: Jones, Opel <ojones@howardcountymd.gov>
Subject: CB64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council member Jones,

I am writing today to ask that you support CB64, a fee on plastic bags.

Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes.

CB64 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution.

This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Plastic bags in particular have a plethora of negative impacts:

Plastic bags are not biodegradable. They clog waterways, spoil the landscape, and end up in landfills where they may take 1,000 years or more to break up into ever smaller particles that continue to pollute the soil and water.

Plastic bags continue to release Methane, a powerful greenhouse gas, as they break up.

Plastic bags in drainage pipes pollutes water directly or indirectly.

Plastic bags also pose a serious danger to birds and marine mammals that often mistake them for food. Thousands die each year after swallowing or choking on discarded plastic bags.

Trillions of bags are produced yearly worldwide, with only 1% being recycled.

Finally, producing plastic bags requires millions of gallons of petroleum that could be used for transportation or heating.

We do not have time to wait.

The County Council board has this once-in-a-lifetime opportunity. Let's be that.

leadership others will follow. Let's make history.

Thank you for your support on CB64.

Sincerely,
Sam Seliger
5371 Five Fingers Way
Columbia, MD

Sayers, Margery

From: Jones, Opel
Sent: Wednesday, November 13, 2019 3:54 PM
To: Sayers, Margery
Subject: FW: CB64

From: Alyssa Mcguigan <alyssastar04@gmail.com>
Sent: Wednesday, November 13, 2019 2:45 PM
To: Jones, Opel <ojones@howardcountymd.gov>
Subject: CB64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council member,
I am writing today to ask that you support CB64, a fee on plastic bags.

Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes.

CB64 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Plastic bags in particular have a plethora of negative impacts:

Plastic bags are NOT biodegradable.

They clog waterways.

Spoil the landscape

End up in landfills where they may take 1,000 years or more to break up into ever smaller particles that continue to pollute the soil and water.

Plastic bags continue to release Methane, a powerful greenhouse gas, as they break up.

Plastic bags in drainage pipes pollutes water directly or indirectly.

Plastic bags also pose a serious danger to birds and marine mammals that often mistake them for food. Thousands die each year after swallowing or choking on discarded plastic bags.

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We do not have time to wait.

The County Council board has this once-in-a-lifetime opportunity. Let's be that leadership others will follow. Let's make history.

Thank you for your support on CB64.

Sayers, Margery

From: Jones, Opel
Sent: Wednesday, November 13, 2019 3:53 PM
To: Sayers, Margery
Subject: FW: Urgent email from a high school kid

From: Darrren Dong <darrrendong@gmail.com>
Sent: Wednesday, November 13, 2019 2:45 PM
To: Jones, Opel <ojones@howardcountymd.gov>
Subject: Urgent email from a high school kid

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council Member,

I am writing today to ask that you support CB64, a fee on plastic bags.

Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes.

CB64 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution.

This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

ADD PERSONAL POINTS

Plastic bags in particular have a plethora of negative impacts:

Plastic bags are not biodegradable. They clog waterways, spoil the landscape, and end up in landfills where they may take 1,000 years or more to break up into ever smaller particles that continue to pollute the soil and water.

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The County Council board has this once-in-a-lifetime opportunity. Let's be that leadership others will follow. Let's make history.

Thank you for your support on CB64.

Sayers, Margery

From: Jones, Opel
Sent: Wednesday, November 13, 2019 3:52 PM
To: Sayers, Margery
Subject: FW: CB64 Bill

From: Manisha V <manishavijay2001@gmail.com>
Sent: Wednesday, November 13, 2019 2:46 PM
To: Jones, Opel <ojones@howardcountymd.gov>
Subject: CB64 Bill

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Opel Jones,
I am writing today to ask that you support CB64, a fee on plastic bags.

Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes.

CB64 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

At school, I often see plastic bags littered around the school and on the ground outside, especially because the school is near convenience stores, grocery stores, and restaurants that use plastic bags. If we put a fee on plastic bags, this can reduce the amount of plastic pollution in my area.

Plastic bags in particular have a plethora of negative impacts:

Plastic bags are not biodegradable. They clog waterways, spoil the landscape, and end up in landfills where they may take 1,000 years or more to break up into ever smaller particles that continue to pollute the soil and water.

Plastic bags continue to release Methane, a powerful greenhouse gas, as they break up.

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We do not have time to wait.

The County Council board has this once-in-a-lifetime opportunity. Let's be that leadership others will follow. Let's make history.

Thank you for your support on CB64.

Sincerely,
Manisha Vijay

--

Catch ya later,
Manisha :P

Sayers, Margery

From: Lily Wilson <lilypad623@gmail.com>
Sent: Wednesday, November 13, 2019 2:50 PM
To: CouncilMail

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council member,

I am writing today to ask that you support C362, a fee on plastic bags.

Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes.

C362 will not only address this crisis by reducing plastic, but it will also bring more road awareness to the community so we can move forward and turn the tide on plastic pollution.

This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumer actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Plastic bags in particular have a plethora of negative impacts. Plastic bags are not biodegradable. They clog waterways, spoil the landscape, and end up in landfills where they may take 1,000 years or more to break up into even smaller particles that continue to pollute the soil and water. Plastic bags continue to release methane, a powerful greenhouse gas, as they break up. Plastic bags in drainage pipes pollute water directly or indirectly.

Plastic bags also pose a serious danger to birds and marine mammals that often mistake them for food. Thousands die each year after swallowing or choking on discarded plastic bags. Trillions of bags are produced yearly worldwide, with only 1% being recycled.

Finally, producing plastic bags requires millions of gallons of petroleum that could be used for transportation or heating. We do not have time to waste.

Thank you for your support on C362.

Sayers, Margery

From: Manisha V <manishavijay2001@gmail.com>
Sent: Wednesday, November 13, 2019 2:44 PM
To: CouncilMail; Walsh, Elizabeth
Subject: CB64 Bill

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Liz Walsh,

I am writing today to ask that you support CB64, a fee on plastic bags.

Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes.

CB64 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution.

This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

At school, I often see plastic bags littered around the school and on the ground outside, especially because the school is near convenience stores, grocery stores, and restaurants that use plastic bags. If we put a fee on plastic bags, this can reduce the amount of plastic pollution in my area.

Plastic bags in particular have a plethora of negative impacts:

Plastic bags are not biodegradable. They clog waterways, spoil the landscape, and end up in landfills where they may take 1,000 years or more to break up into ever smaller particles that continue to pollute the soil and water.

Plastic bags continue to release Methane, a powerful greenhouse gas, as they break up.

Plastic bags in drainage pipes pollutes water directly or indirectly.

Plastic bags also pose a serious danger to birds and marine mammals that often mistake them for food. Thousands die each year after swallowing or choking on discarded plastic bags.

Trillions of bags are produced yearly worldwide, with only 1% being recycled.

Finally, producing plastic bags requires millions of gallons of petroleum that could be used for transportation or heating.

We do not have time to wait.

The County Council board has this once-in-a-lifetime opportunity. Let's be that leadership others will follow. Let's make history.

Thank you for your support on CB64.

Sincerely,
Manisha Vijay

--

Catch ya later,
Manisha :P

Sayers, Margery

From: 김진국 <expo26935188@gmail.com>
Sent: Wednesday, November 13, 2019 2:44 PM
To: CouncilMail

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council member,
I am writing today to ask that you support CB64, a fee on plastic bags.

Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes.

CB64 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

ADD PERSONAL POINTS

Plastic bags in particular have a plethora of negative impacts:

Plastic bags are not biodegradable. They clog waterways, spoil the landscape, and end up in landfills where they may take 1,000 years or more to break up into ever smaller particles that continue to pollute the soil and water.

Plastic bags continue to release Methane, a powerful greenhouse gas, as they break up.

Plastic bags in drainage pipes pollutes water directly or indirectly.

Plastic bags also pose a serious danger to birds and marine mammals that often mistake them for food. Thousands die each year after swallowing or choking on discarded plastic bags.

Trillions of bags are produced yearly worldwide, with only 1% being recycled.

Finally, producing plastic bags requires millions of gallons of petroleum that could be used for transportation or heating.

We do not have time to wait.

The County Council board has this once-in-a-lifetime opportunity. Let's be that leadership others will follow. Let's make history.

Thank you for your support on CB64.

Sayers, Margery

From: Rishabh Banga <rishabhbanga@gmail.com>
Sent: Wednesday, November 13, 2019 2:39 PM
To: CouncilMail
Subject: Hey daddy

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Daddy Walsh,
I am writing today to ask that you support CB64, a fee on plastic bags.

Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes.

CB64 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

ADD PERSONAL POINTS

Plastic bags in particular have a plethora of negative impacts:

Plastic bags are not biodegradable. They clog waterways, spoil the landscape, and end up in landfills where they may take 1,000 years or more to break up into ever smaller particles that continue to pollute the soil and water.

Plastic bags continue to release Methane, a powerful greenhouse gas, as they break up.

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Plastic bags also pose a serious danger to birds and marine mammals that often mistake them for food. Thousands die each year after swallowing or choking on discarded plastic bags.

Trillions of bags are produced yearly worldwide, with only 1% being recycled.

Finally, producing plastic bags requires millions of gallons of petroleum that could be used for transportation or heating.

We do not have time to wait.

The County Council board has this once-in-a-lifetime opportunity. Let's be that leadership others will follow. Let's make history.

Thank you for your support on CB64

Sayers, Margery

From: Jenny Chen <xixxjc@gmail.com>
Sent: Wednesday, November 13, 2019 2:39 PM
To: CouncilMail; Jung, Deb
Subject: Support CB64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Good afternoon Ms. Jung,

I am writing to you today to support CB64, a fee on plastic bags. Every minute of every day a garbage truck full of plastics enter our waterways. It is an environmental and health crisis unfolding before our eyes. CB64 will not only address this crisis by reducing plastic use, but it will also bring increase awareness within the community on the impact of plastic use. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers and their actions. These fees have proven to work in several instances such as in Montgomery county, where a 5 cent fee on single-use plastic has reduced plastic use by 42%. This is not only a fight for a cleaner environment, but a fight for a world that our children can be proud and able to live in.

Thank you

Sayers, Margery

From: kim hurst <kjmhurst@msn.com>
Sent: Wednesday, November 13, 2019 11:33 AM
To: Jones, Opel; CouncilMail
Subject: Support of CB64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Good afternoon Councilman,

I am writing to you in support of CB64, allowing a 5 cent fee on single use plastic bags. This is a small measure that can have significant impact on our environment and wildlife.

According to Ocean Crusaders, "Shoppers worldwide are **using** approximately 500 billion **single-use plastic bags** per year. This translates to about a million **bags** every minute across the globe, or 150 **bags** a year for every person on earth. And the number is rising. ... Approximately 1 million sea birds also die from **plastic**."

Howard County is way behind in passing this type of legislation. We can't be passive anymore.

Please support CB64!

Sincerely,

Kimberly Hurst
5904 Northern Court
Elkridge, MD

Sayers, Margery

From: Boyd, Mollie Marie <mmb9932@uncw.edu>
Sent: Wednesday, November 13, 2019 10:24 AM
To: Walsh, Elizabeth
Cc: CouncilMail
Subject: Single use plastics bill CB64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

I hope this email finds you well,

I support the plastic bag fee, and support CB64! I would eventually love to see a ban on single use plastic in the future.

Thank you
Mollie Boyd

Get [Outlook for iOS](#)

Sayers, Margery

From: Angela Reninger <angelaschuett2001@yahoo.com>
Sent: Wednesday, November 13, 2019 5:19 AM
To: CouncilMail; Jones, Opel
Subject: Re: CB64
Attachments: duck_and_bag.jpeg

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

On Wednesday, November 13, 2019, 05:19:05 AM EST, Angela Reninger <angelaschuett2001@yahoo.com> wrote:

Dear Ms. Jones,

I am writing to support CB64. I live in Howard County and work in Baltimore. Every day on my commute I see plastic bags flying along the roadways, tangled in bushes, and floating in the rivers. Yesterday I took the attached picture of a bag floating in the Chesapeake. While plastic bags are cheap to manufacture, the distributors are not bearing the costs of cleanup, which are significant. In economics terms, this is an externality - a cost that accrues to someone who didn't choose to bear that cost. Only government can step in and fix externalities. I think the bag fee in CB64 is an excellent way to start to tackle this problem to both reduce the amount of plastic we are using and better fund cleanup.

Thank you,
Angela Reninger
9618 Coronet Ct
Laurel, MD 20723



Sayers, Margery

From: Megan Johnson <megan.johnson0219@gmail.com>
Sent: Tuesday, November 12, 2019 10:52 AM
To: CouncilMail; Walsh, Elizabeth; Jones, Opel; Rigby, Christiana; Jung, Deb; Yungmann, David
Subject: Testimony in favor of CB-64
Attachments: CB64_TestimonyInFavor_MeganJohnson.pdf

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Good Morning,

You will find my testimony in favor of CB-64 attached. Thank you for taking the time to read my testimony and considering the importance of this bill for our community.

Best Regards,
Megan Johnson
9457 Greco Garth
Columbia, MD 21045

Howard County Council Meeting Testimony
CB-64 2019
Megan Johnson
9457 Greco Garth, Columbia
11/7/2019

To the Howard County Council:

My name is Megan Johnson. I have been a nearly lifelong resident of Howard County. I grew up in Ellicott City and attended Howard High School. After attending the University of Maryland, College Park, and living in the surrounding areas, my husband and I ultimately decided to purchase a home in Columbia almost three years ago. Overall, we are very happy with our decision to move to Columbia/Howard County. Of course, there is always progress to be made to improve our community, particularly in regards to environmental practices and legislation. **This is why I wanted to reach out in favor of the "Plastic Bag Bill" CB-64.** Below are my personal reasons for supporting this legislation and my refutation of some common talking points against plastic bag fees/bans on behalf of the local groups Less Plastic Please and Our Revolution Howard County.

There are countless reasons that the CB-64 legislation was put forward including the on-going climate crisis, our over-reliance on fossil fuels (including natural gas), health issues surrounding the use of plastic, and the overuse of single-use plastic. As an environmentally-conscious resident, all of these factors have come to a head as I am expecting my first child any day now. Bringing new life into this world has solidified my need to fight for my community so I can be sure that I did everything that I could to leave the planet a better place than I found it. CB-64 is just one step of many that we will need to take as a community to ensure that this is the case.

Collectively, we have allowed the ease and convenience of single-use plastics to lure us into a complacency that is changing our world, rarely for the better. A small fee on single-use plastic bags will provide the encouragement that residents need to make the right decision for themselves, our community, and our planet. Those that cannot be convinced to bring their own bag will then contribute to environmental programs with the bag fee. Even if consumers don't see the price of a plastic bag on their receipt now, we should all know that there is no free bag.

With the rest of my testimony I would like to address a few common talking points that are brought up against the reduction or elimination of plastic bags in favor of reusable bags. Although paper bags may still be an option for residents, I am focusing on the comparison of single-use plastic and reusable bags as the widespread use of reusable bags is the ultimate goal of the legislation.

First, many detractors will cite the lower footprint of a single-use plastic bag vs. a reusable bag. For example, one source states that a reusable bag must be used no less than 132 times before having a "greener" environmental impact than a plastic grocery bag.

Of course, the 132 number is dependent on the material of the bag. In fact, according to a 2018 Danish study¹ the Polypropylene reusable bag most commonly sold in grocery stores needs to be used just 37

times to reach equilibrium with a single-use plastic bag. It almost seems obvious and even obtuse to say that a more durable bag would need to be used more often than something created to last mere minutes- that is the exact intent of a reusable bag.

That said, 132 times might seem like a scary number. However, if you do the math, it's not unreasonable or unachievable. For example, if you bring a reusable bag to the store every week for grocery shopping, in just over 2 years you will have reached an equilibrium. But, the best part about reusable bags, you can keep using them. My husband and I have used the same four bags for the last four years eliminating the use of approximately 2,500 plastic bags (4 reusable bags x 3 plastic bags x 52 weeks x 4 years = 2,496 bags). This also does not consider all of the other shopping trips that can be made greener by bringing reusable bags, and other uses such as a replacement for moving boxes!

Another common talking point considers that most reusable bags are made in China and Vietnam, therefore, it takes more energy to transport a reusable bag than it does to transport a bag made in the United States. Similarly, reusable bags are made from heavier and thicker plastic or cotton which requires more energy to produce.

This idea is based on the assumption, like above, that reusable bags will not be used multiple times, as is their intended purpose. A one-to-one comparison is not realistic or fair when reusable bags are explicitly designed to be used over and over again. Is the footprint of one reusable bag realistically larger than that of the thousands of single-use plastic bags that it can replace?

In this way, when you factor in the large number of single-use plastic bags and their production and transportation costs this point becomes moot. Additionally, if there is an increased demand for U.S. sourced reusable bags then this further becomes a non-issue. A quick Google search netted multiple U.S.-based (and in some cases union-produced) reusable bags which shows that there is a market here in the states. The switch to a reusable bag could be good for the American people by boosting our economy in addition to improving our health and environment.

You can even take it a step further and use a bag made of recycled materials. The local group Less Plastic Please has donated hundreds of reusable bags to the community sewn from donated T-shirts. This shows that when you don't take a myopic and pessimistic view of the situation, there is plenty of opportunity to use creative solutions to address a seemingly overwhelming problem and turn a lose-lose situation into a win-win.

Last, I'd like to address the idea that reusable bags aren't recyclable, and reusable bag giveaways are environmentally costly when unwanted bags end up in the dumpster, often after one use.

Some reusable bags may not be recyclable at this time or in existing local facilities, this is true for many plastic-based materials, cotton being an important exception. However, the implicit assumption here is that single-use plastic bags are better because they can be and are recycled. In fact, "According to Waste Management, only 1 percent of single-use plastic bags are returned for recycling. That means that the average family only recycles 1.5 bags a year; the rest end up in landfills or as litter."¹¹

We need to stop kidding ourselves that these bags are recycled and further that recycling is superior to reduction of the waste source in the first place. A reusable bag focuses on the first "R - Reduce" rather than the last "R - Recycle" and this is where we need to move as a county.

Furthermore, most single-use plastic bags aren't even good for the second "R - Reuse" because they are so thin and cheaply made. A common reuse of the plastic bag is to pick up animal waste, but as a cat owner I have time and time again had issues with holes in reused plastic bags that defeat the entire purpose. Instead, money saved by not paying the avoidable plastic bag fee can be used on biodegradable non-plastic bag alternatives found in grocery stores today which are better designed to remove pet waste. In this day and age there is almost always a green alternative that consumers can turn to. With CB-64 we will be encouraging this greener behavior, one shopping trip at a time.

Thank you for taking the time to read my testimony. I hope you consider the overall goal of CB-64 and, like me, see it as a step in the right direction of a long path that we have to walk together as a community. We will not fix our plastic problem which has been brewing for over 50 years overnight, with one bill. **We can use CB-64 as a jumping off point to change the behavior of shoppers and a means of educating them on the myriad of actions that can be taken to ensure we have a healthy, clean environment for our future generations. Let's try to get this legislation in the bag!**

Best Regards,
Megan Johnson

¹ <https://www2.mst.dk/Udgiv/publications/2018/02/978-87-93614-73-4.pdf>

² https://www.biologicaldiversity.org/programs/population_and_sustainability/sustainability/plastic_bag_facts.htm

Sayers, Margery

From: Al <alhersey@hotmail.com>
Sent: Tuesday, November 12, 2019 8:47 AM
To: CouncilMail; Walsh, Elizabeth; Jones, Opel; Rigby, Christiana; Jung, Deb; Yungmann, David
Subject: CB64-2019

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council Member,

I am writing today to ask that you support CB64-2019, a fee on plastic bags. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. CB64-2019 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution.

This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers' actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Name: _____ Al Hersey _____

Address: _____ 9462 Farewell Rd. Colombia, MD. 21045 _____

Sent from my iPad

Sayers, Margery

From: Jill Morton <jill.morton45@gmail.com>
Sent: Monday, November 11, 2019 1:57 PM
To: CouncilMail
Subject: Support for the 5-cent fee on plastic bags

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

I am writing in support of a 5-cent fee on plastic bags. We spend part of our time in California, where it is standard practice to pay for bags, as well as throughout Europe, and it is easy to take shopping bags with you - it becomes a habit. I see so many plastic bags blowing around by the side of the road and stuck in trees, and feel a 5-cent charge would encourage people to hold onto them and reuse them.

Yours,
Jill Morton
West Friendship

Sayers, Margery

From: Gene Major <grmajor@gmail.com>
Sent: Monday, November 11, 2019 10:16 AM
To: Yungmann, David; CouncilMail
Subject: Re: CB64-2019 – Establish a Fee on Disposable Bags

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council member,

I am writing today to ask that you support CB64, a fee on plastic bags. which will impose a fee of five cents on disposable plastic bags.

CB64 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution.

This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. Plastic bags are not biodegradable. They clog waterways, spoil the landscape, and end up in landfills where they may take 1,000 years or more to break up into ever smaller particles that continue to pollute the soil and water. Plastic bags also pose a serious danger to birds and marine mammals that often mistake them for food. Thousands die each year after swallowing or choking on discarded plastic bags. Producing plastic bags requires millions of gallons of petroleum that could be used for transportation or heating.

Thank you for your support on CB64.

Sincerely,

Gene R. Major
grmajor@gmail.com
Columbia, MD 21044

Sayers, Margery

From: Gene Major <grmajor@gmail.com>
Sent: Monday, November 11, 2019 10:15 AM
To: Jung, Deb; CouncilMail
Subject: Re: CB64-2019 -- Establish a Fee on Disposable Bags

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council member,

I am writing today to ask that you support CB64, a fee on plastic bags. which will impose a fee of five cents on disposable plastic bags.

CB64 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution.

This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes. Plastic bags are not biodegradable. They clog waterways, spoil the landscape, and end up in landfills where they may take 1,000 years or more to break up into ever smaller particles that continue to pollute the soil and water. Plastic bags also pose a serious danger to birds and marine mammals that often mistake them for food. Thousands die each year after swallowing or choking on discarded plastic bags. Producing plastic bags requires millions of gallons of petroleum that could be used for transportation or heating.

Thank you for your support on CB64.

Sincerely,

Gene R. Major
grmajor@gmail.com
Columbia, MD 21044

Sayers, Margery

From: Gene Major <grmajor@gmail.com>
Sent: Monday, November 11, 2019 10:15 AM
To: Rigby, Christiana; CouncilMail
Subject: Re: CB64-2019 – Establish a Fee on Disposable Bags

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council member,

I am writing today to ask that you support CB64, a fee on plastic bags. which will impose a fee of five cents on disposable plastic bags.

CB64 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution.

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Thank you for your support on CB64.

Sincerely,

Gene R. Major
grmajor@gmail.com
Columbia, MD 21044

Sayers, Margery

From: Gene Major <grmajor@gmail.com>
Sent: Monday, November 11, 2019 10:14 AM
To: Jones, Opel; CouncilMail
Subject: Re: CB64-2019 – Establish a Fee on Disposable Bags

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council member,

I am writing today to ask that you support CB64, a fee on plastic bags. which will impose a fee of five cents on disposable plastic bags.

CB64 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution.

This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

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Thank you for your support on CB64.

Sincerely,

Gene R. Major
grmajor@gmail.com
Columbia, MD 21044

Sayers, Margery

From: Gene Major <grmajor@gmail.com>
Sent: Monday, November 11, 2019 10:13 AM
To: Walsh, Elizabeth; CouncilMail
Subject: Re: CB64-2019 – Establish a Fee on Disposable Bags

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council member,

I am writing today to ask that you support CB64, a fee on plastic bags. which will impose a fee of five cents on disposable plastic bags.

CB64 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution.

This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

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Thank you for your support on CB64.

Sincerely,

Gene R. Major
grmajor@gmail.com
Columbia, MD 21044

Sayers, Margery

From: cath s <swimaty@gmail.com>
Sent: Sunday, November 10, 2019 7:53 PM
To: Yungmann, David
Cc: CouncilMail
Subject: CB64- Less plastic please bag bill

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council members,

I am writing today to ask you to support CB64, a fee on plastic bags. Fees have been proven to work to reduce plastic pollution. By reducing plastic we will turn the tide on plastic pollution and bring increased awareness to the community. No one really wants to destroy the environment - give people motivation to use all those reusable bags we have.

The plastic industry is fighting this bill. Please don't let Howard County voters down,

Cathy Stogel

2581 Liter Dr.

Ellicott City

Sayers, Margery

From: paul.baicich <paul.baicich@verizon.net>
Sent: Sunday, November 10, 2019 3:13 PM
To: CouncilMail
Subject: Testify: CB64, 18 Nov, in favor
Attachments: Testify CB64.pdf

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Please see the form attached...

Best,
Paul J. Baicich
410-992-9736 (home/office)
443-745-5179 (cell)

Sayers, Margery

From: David Sanders <drsanders1@verizon.net>
Sent: Thursday, November 7, 2019 7:42 PM
To: Jones, Opel
Cc: CouncilMail; Ball, Calvin
Subject: CB 64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Councilman Jones,

As a concerned constituent, I urge you to support CB 64, to impose a fee on plastic bags. There has been a similar fee in place in other local jurisdictions which I have encountered. It makes me think twice when asked if I want a bag for my purchase. Frequently, I decline to take a plastic bag because I realize that it's not absolutely needed. It's this type of behavioral change that such a fee is meant to encourage. It is imperative that we reduce our dependence on plastic to avoid drowning our planet in plastic.

With all due respect,
David Sanders
5964 Avalon Drive
Elkridge

Sent from Yahoo Mail on Android

Sayers, Margery

From: Anna Boyd <annaboyd2001@gmail.com>
Sent: Tuesday, November 5, 2019 7:47 PM
To: CouncilMail
Subject: CB64 bill support

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council member,
I am writing today to ask that you support CB64, a fee on plastic bags.

Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes.

CB64 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution.

This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Plastic bags in particular have a plethora of negative impacts:

Plastic bags are not biodegradable. They clog waterways, spoil the landscape, and end up in landfills where they may take 1,000 years or more to break up into ever smaller particles that continue to pollute the soil and water.

Plastic bags continue to release Methane, a powerful greenhouse gas, as they break up.

Plastic bags in drainage pipes pollutes water directly or indirectly.

Plastic bags also pose a serious danger to birds and marine mammals that often mistake them for food. Thousands die each year after swallowing or choking on discarded plastic bags.

Trillions of bags are produced yearly worldwide, with only 1% being recycled.

Finally, producing plastic bags requires millions of gallons of petroleum that could be used for transportation or heating.

We do not have time to wait.

The County Council board has this once-in-a-lifetime opportunity. Let's be that leadership others will follow. Let's make history.

Thank you for your support on CB64,
Anna Boyd

Sayers, Margery

From: Alyssa Mcguigan <alyssastar04@gmail.com>
Sent: Tuesday, November 5, 2019 5:07 PM
To: CouncilMail
Subject: CB64, a ban on plastic bags

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council member,
I am writing today to ask that you support CB64, a fee on plastic bags.

The plastic bag that has your food and groceries in it, has a lifespan of 30 minutes. You get food, you put the food in your fridge, and then discard the bag.

Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes.

CB64 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Plastic bags in particular have a plethora of negative impacts:
Plastic bags are not biodegradable. They clog waterways, spoil the landscape, and end up in landfills where they may take 1,000 years or more to break up into ever smaller particles that continue to pollute the soil and water.

Plastic bags continue to release Methane, a powerful greenhouse gas, as they break up.

Plastic bags in drainage pipes pollutes water directly or indirectly.

Plastic bags also pose a serious danger to birds and marine mammals that often mistake them for food. Thousands die each year after swallowing or choking on discarded plastic bags.

Trillions of bags are produced yearly worldwide, with only 1% being recycled. Finally, producing plastic bags requires millions of gallons of petroleum that could be used for transportation or heating. Fossil fuels we will need.

This bill has been pushed for 9 times and will continue to be pushed for if we do not take a stand. This bill will allow the public to finally pay attention to the disastrous effects of plastic.

We do not have time to wait.

The County Council board has this once-in-a-lifetime opportunity. Let's be that leadership others will follow. Let's make history.

Thank you for your support on CB64.

Sayers, Margery

From: Peggy Hannon <peggyhannon@aol.com>
Sent: Tuesday, November 5, 2019 11:45 AM
To: CouncilMail; Walsh, Elizabeth; Jones, Opel; Rigby, Christiana; Jung, Deb; Yungmann, David
Subject: Support CB64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council Member,
I am writing to ask for your support of CB64, a fee on plastic bags in our county.

At some point we all have to stand up for our environment...any attempt to curb the overuse of plastic in our community seems a reasonable place to begin. Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes.

This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

For obvious reasons, please support CB64, and take a stand for the environment.

Thank you,
Peggy Hannon
2304 Old Maple Court
Ellicott City, MD 21042

Sayers, Margery

From: Judy Major <annusequi@verizon.net>
Sent: Monday, November 4, 2019 11:27 AM
To: Yungmann, David; CouncilMail
Subject: Re: CB64-2019 – Establish a Fee on Disposable Bags

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

I am writing to urge you to vote in favor of CB64-2019, which will impose a fee of five cents on disposable plastic bags.

The devastating effects of plastic pollution have made headlines this past year. It is a crisis we can no longer ignore. Nearly two million single-use plastic bags are distributed worldwide every minute. New plastic production plants are being built along the Gulf coast and in the Rust Belt with a goal of increasing plastic production by 40% over the next decade. If plastic production isn't curbed, plastic pollution will outweigh fish pound for pound by 2050. The average American family takes home almost 1,500 plastic shopping bags a year. According to Waste Management, only one percent of plastic bags are returned for recycling. That means that the average family only recycles 15 bags a year; the rest ends up in landfills as waste or worse as litter in the land and waterways of Maryland.

I was involved with the Howard County Green School program as an educator for the past 12 years, preparing our students to tackle some of the most challenging environmental issues we have ever faced. While at Forest Ridge Elementary School we implemented a plastic pollution awareness and action program that included Straw-Free Fridays in the cafeteria, but that is not enough. We need the county's help. A fee on plastic bags is the most effective way to create behavior change to reduce plastic pollution and thereby address this critical issue. This bill gives consumers a choice, as it is a completely avoidable fee. It also makes the important link between consumers' actions and the impact their actions have on the environment.

Montgomery County and Washington DC both have plastic bag taxes. Washington DC did a study examining the aftereffects of the bag tax and reported that during the years 2012 and 2013 residents used 60% fewer bags. Data from volunteer stream cleanups have shown a 72% decrease in the number of bags. Only 16% of residents and 8% of businesses opposed the law after it was enacted. There were similar findings in Montgomery County. Since January 2012, Montgomery County's bag tax revenue has yielded \$10.4 million for pollution and storm water control programs.

This is not simply an aesthetic issue. Plastics break down into micro-plastics, which are small enough to enter the food chain and release toxic chemicals into the environment. The Lancet Planetary Health Journal reported in October 2017 that 94% of tap water samples collected in the US were contaminated.

Autoimmune diseases such as juvenile type 1 diabetes, lupus, and MS are on the rise. One in twelve Americans will be afflicted with an autoimmune disease. Medical experts have concerns that the exposure to rapidly increasing environmental toxins is connected to the increase in autoimmune diseases. Wouldn't it be wise to reduce the introduction of plastic refuse into the environment where it has been shown definitively to harm the health of freshwater and marine organisms?

This is not an issue that we can delay addressing. We have the ability to reduce the use of single-use plastic in our county now. We must address this issue with urgency.

Thank you for your support of this important legislation.

Sincerely,
Judy Major
annusequi@verizon.net
10936 Kathleen Ct.
Columbia, MD 20144
410-730-4998

Sayers, Margery

From: Judy Major <annusequi@verizon.net>
Sent: Monday, November 4, 2019 11:26 AM
To: Jung, Deb; CouncilMail
Subject: Re: CB64-2019 – Establish a Fee on Disposable Bags

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

I am writing to urge you to vote in favor of CB64-2019, which will impose a fee of five cents on disposable plastic bags.

The devastating effects of plastic pollution have made headlines this past year. It is a crisis we can no longer ignore. Nearly two million single-use plastic bags are distributed worldwide every minute. New plastic production plants are being built along the Gulf coast and in the Rust Belt with a goal of increasing plastic production by 40% over the next decade. If plastic production isn't curbed, plastic pollution will outweigh fish pound for pound by 2050. The average American family takes home almost 1,500 plastic shopping bags a year. According to Waste Management, only one percent of plastic bags are returned for recycling. That means that the average family only recycles 15 bags a year; the rest ends up in landfills as waste or worse as litter in the land and waterways of Maryland.

I was involved with the Howard County Green School program as an educator for the past 12 years, preparing our students to tackle some of the most challenging environmental issues we have ever faced. While at Forest Ridge Elementary School we implemented a plastic pollution awareness and action program that included Straw-Free Fridays in the cafeteria, but that is not enough. We need the county's help. A fee on plastic bags is the most effective way to create behavior change to reduce plastic pollution and thereby address this critical issue. This bill gives consumers a choice, as it is a completely avoidable fee. It also makes the important link between consumers' actions and the impact their actions have on the environment.

Montgomery County and Washington DC both have plastic bag taxes. Washington DC did a study examining the aftereffects of the bag tax and reported that during the years 2012 and 2013 residents used 60% fewer bags. Data from volunteer stream cleanups have shown a 72% decrease in the number of bags. Only 16% of residents and 8% of businesses opposed the law after it was enacted. There were similar findings in Montgomery County. Since January 2012, Montgomery County's bag tax revenue has yielded \$10.4 million for pollution and storm water control programs.

This is not simply an aesthetic issue. Plastics break down into micro-plastics, which are small enough to enter the food chain and release toxic chemicals into the environment. The Lancet Planetary Health Journal reported in October 2017 that 94% of tap water samples collected in the US were contaminated.

Autoimmune diseases such as juvenile type 1 diabetes, lupus, and MS are on the rise. One in twelve Americans will be afflicted with an autoimmune disease. Medical experts have concerns that the exposure to rapidly increasing environmental toxins is connected to the increase in autoimmune diseases. Wouldn't it be wise to reduce the introduction of plastic refuse into the environment where it has been shown definitively to harm the health of freshwater and marine organisms?

This is not an issue that we can delay addressing. We have the ability to reduce the use of single-use plastic in our county now. We must address this issue with urgency.

Thank you for your support of this important legislation.

Sincerely,
Judy Major
annusequi@verizon.net
10936 Kathleen Ct.
Columbia, MD 20144
410-730-4998

Sayers, Margery

From: Judy Major <annusequi@verizon.net>
Sent: Monday, November 4, 2019 11:25 AM
To: Rigby, Christiana; CouncilMail
Subject: Re: CB64-2019 – Establish a Fee on Disposable Bags

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

I am writing to urge you to vote in favor of CB64-2019, which will impose a fee of five cents on disposable plastic bags.

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I was involved with the Howard County Green School program as an educator for the past 12 years, preparing our students to tackle some of the most challenging environmental issues we have ever faced. While at Forest Ridge Elementary School we implemented a plastic pollution awareness and action program that included Straw-Free Fridays in the cafeteria, but that is not enough. We need the county's help. A fee on plastic bags is the most effective way to create behavior change to reduce plastic pollution and thereby address this critical issue. This bill gives consumers a choice, as it is a completely avoidable fee. It also makes the important link between consumers' actions and the impact their actions have on the environment.

Montgomery County and Washington DC both have plastic bag taxes. Washington DC did a study examining the aftereffects of the bag tax and reported that during the years 2012 and 2013 residents used 60% fewer bags. Data from volunteer stream cleanups have shown a 72% decrease in the number of bags. Only 16% of residents and 8% of businesses opposed the law after it was enacted. There were similar findings in Montgomery County. Since January 2012, Montgomery County's bag tax revenue has yielded \$10.4 million for pollution and storm water control programs.

This is not simply an aesthetic issue. Plastics break down into micro-plastics, which are small enough to enter the food chain and release toxic chemicals into the environment. The Lancet Planetary Health Journal reported in October 2017 that 94% of tap water samples collected in the US were contaminated.

Autoimmune diseases such as juvenile type 1 diabetes, lupus, and MS are on the rise. One in twelve Americans will be afflicted with an autoimmune disease. Medical experts have concerns that the exposure to rapidly increasing environmental toxins is connected to the increase in autoimmune diseases. Wouldn't it be wise to reduce the introduction of plastic refuse into the environment where it has been shown definitively to harm the health of freshwater and marine organisms?

This is not an issue that we can delay addressing. We have the ability to reduce the use of single-use plastic in our county now. We must address this issue with urgency.

Thank you for your support of this important legislation.

Sincerely,
Judy Major
annusequi@verizon.net
10936 Kathleen Ct.
Columbia, MD 20144
410-730-4998

Sayers, Margery

From: Judy Major <annusequi@verizon.net>
Sent: Monday, November 4, 2019 11:25 AM
To: Jones, Opel; CouncilMail
Subject: Re: CB64-2019 – Establish a Fee on Disposable Bags

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

I am writing to urge you to vote in favor of CB64-2019, which will impose a fee of five cents on disposable plastic bags.

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I was involved with the Howard County Green School program as an educator for the past 12 years, preparing our students to tackle some of the most challenging environmental issues we have ever faced. While at Forest Ridge Elementary School we implemented a plastic pollution awareness and action program that included Straw-Free Fridays in the cafeteria, but that is not enough. We need the county's help. A fee on plastic bags is the most effective way to create behavior change to reduce plastic pollution and thereby address this critical issue. This bill gives consumers a choice, as it is a completely avoidable fee. It also makes the important link between consumers' actions and the impact their actions have on the environment.

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Thank you for your support of this important legislation.

Sincerely,
Judy Major
annusequi@verizon.net
10936 Kathleen Ct.
Columbia, MD 20144
410-730-4998

Sayers, Margery

From: Judy Major <annusequi@verizon.net>
Sent: Monday, November 4, 2019 11:24 AM
To: Walsh, Elizabeth; CouncilMail
Subject: Re: CB64-2019 – Establish a Fee on Disposable Bags

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

I am writing to urge you to vote in favor of CB64-2019, which will impose a fee of five cents on disposable plastic bags.

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I was involved with the Howard County Green School program as an educator for the past 12 years, preparing our students to tackle some of the most challenging environmental issues we have ever faced. While at Forest Ridge Elementary School we implemented a plastic pollution awareness and action program that included Straw-Free Fridays in the cafeteria, but that is not enough. We need the county's help. A fee on plastic bags is the most effective way to create behavior change to reduce plastic pollution and thereby address this critical issue. This bill gives consumers a choice, as it is a completely avoidable fee. It also makes the important link between consumers' actions and the impact their actions have on the environment.

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Autoimmune diseases such as juvenile type 1 diabetes, lupus, and MS are on the rise. One in twelve Americans will be afflicted with an autoimmune disease. Medical experts have concerns that the exposure to rapidly increasing environmental toxins is connected to the increase in autoimmune diseases. Wouldn't it be wise to reduce the introduction of plastic refuse into the environment where it has been shown definitively to harm the health of freshwater and marine organisms?

This is not an issue that we can delay addressing. We have the ability to reduce the use of single-use plastic in our county now. We must address this issue with urgency.

Thank you for your support of this important legislation.

Sincerely,
Judy Major
annusequi@verizon.net
10936 Kathleen Ct.
Columbia, MD 20144
410-730-4998

Sayers, Margery

From: Ann Strozyk <Ann_Strozyk@hcpss.org>
Sent: Sunday, November 3, 2019 1:20 PM
To: CouncilMail; Yungmann, David
Subject: Re: CB64- sorry about wrong salutation!

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear David Yungman,

I am writing today to ask that you support CB64, a fee on plastic bags.

Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes.

CB64 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Let's be a leader in the state with this initiative as we know that plastics are directly connected to climate change and micro plastics have major effects on human health as well as in our ecosystem.

We do not have time to wait.

The County Council board has this once-in-a-lifetime opportunity. Let's make history.

Thank you for your support on CB64.

Sincerely,

Ann Strozyk
9534 Longview Drive
Ellicott City, MD 21042
Ann Strozyk
HCPSS Environmental Educator
The Howard County Conservancy
410.465.8877

www.hcpss.org
www.hcconservancy.org
Twitter Follow @AnnStrozyk
#mystreamcounts

Sayers, Margery

From: Ann Strozyk <Ann_Strozyk@hcpss.org>
Sent: Sunday, November 3, 2019 1:19 PM
To: CouncilMail; Yungmann, David
Subject: CB64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Liz Walsh,

I am writing today to ask that you support CB64, a fee on plastic bags.

Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes.

CB64 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Let's be a leader in the state with this initiative as we know that plastics are directly connected to climate change and micro plastics have major effects on human health as well as in our ecosystem.

We do not have time to wait.

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Thank you for your support on CB64.

Sincerely,

Ann Strozyk
9534 Longview Drive
Ellicott City, MD 21042
Ann Strozyk
HCPSS Environmental Educator
The Howard County Conservancy
410.465.8877

www.hcpss.org
www.hcconservancy.org
Twitter Follow @AnnStrozyk
#mystreamcounts

Sayers, Margery

From: Ann Strozyk <Ann_Strozyk@hcpss.org>
Sent: Sunday, November 3, 2019 1:19 PM
To: CouncilMail; Walsh, Elizabeth
Subject: CB64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Liz Walsh,

I am writing today to ask that you support CB64, a fee on plastic bags.

Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes.

CB64 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Let's be a leader in the state with this initiative as we know that plastics are directly connected to climate change and micro plastics have major effects on human health as well as in our ecosystem.

We do not have time to wait.

The County Council board has this once-in-a-lifetime opportunity. Let's make history.

Thank you for your support on CB64.

Sincerely,

Ann Strozyk
9534 Longview Drive
Ellicott City, MD 21042

Ann Strozyk
HCPSS Environmental Educator
The Howard County Conservancy
410.465.8877

www.hcpss.org
www.hcconservancy.org
Twitter Follow @AnnStrozyk
#mystreamcounts

Sayers, Margery

From: Paul & Mary Jo <mailto:fishers@gmail.com>
Sent: Saturday, November 2, 2019 3:17 PM
To: Djung@howardcountymail.gov; CouncilMail
Subject: Please support CB64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council Member Jung,

I am writing today to ask that you support CB64, a fee on plastic bags.

Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes.

CB64 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution.

This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Plastic bags in particular have a plethora of negative impacts:

Plastic bags are not biodegradable. They clog waterways, spoil the landscape, and end up in landfills where they may take 1,000 years or more to break up into ever smaller particles that continue to pollute the soil and water.

Plastic bags continue to release Methane, a powerful greenhouse gas, as they break up.

Plastic bags also pose a serious danger to birds and marine mammals that often mistake them for food. Thousands die each year after swallowing or choking on discarded plastic bags.

Trillions of bags are produced yearly worldwide, with only 1% being recycled.

Finally, producing plastic bags requires millions of gallons of petroleum that could be used for transportation or heating.

We do not have time to wait.

The County Council board has this once-in-a-lifetime opportunity. Let's be that leadership others will follow. Let's make history.

Thank you for your support on CB64.

Sincerely,

Mary Jo Fisher
8612 Water Fall Drive
Laurel, MD 20723

Sayers, Margery

From: Ruth Auerbach <rauerb@gmail.com>
Sent: Saturday, November 2, 2019 10:34 AM
To: CouncilMail
Subject: Please Support CB64 - plastic bag fee

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council members,

I am writing today to ask that you support CB64, a fee on plastic bags.

CB64 will not only address the crisis of plastic pollution, but it will also bring increased awareness to the community so we can begin to turn the tide on this environmental and health hazard. Additionally, having less one-time use disposable waste in the county should help our serious problem with trash and littering.

This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

I grew up in Montgomery County, MD, and still have family and friends who live there. Montgomery County has been collecting a bag fee approximately ten years. The first time I encountered it at a grocery store, I admit I was annoyed. However, I quickly became accustomed to it, and I found that bringing reusable bags to the store is easy. I've acquired all my reusable bags for free through business promotions and my workplace.

To demonstrate the disposable bag problem in Howard County, on March 2, 2019, I took photos of the disposable bags on the the Columbia Association public space and townhome association property behind the townhouses 9449 – 9467 Clocktower Lane in Columbia. I found over 30 bags in this relatively small plot. These bags are less than 200 yards from the Little Patuxent River, and are in an area which drains into it. So they are likely to eventually break up and end up in the Chesapeake Bay and beyond.



Plastic bags in particular have many negative impacts:

- * Plastic bags are not biodegradable. They clog waterways, spoil the landscape, and end up in landfills where they may take 1,000 years or more to break up into ever smaller particles that continue to pollute the soil and water.
- * Plastic bags continue to release Methane, a powerful greenhouse gas, as they break up.
- * Plastic bags in drainage pipes pollutes water directly or indirectly.

* Plastic bags also pose a serious danger to birds and marine mammals that often mistake them for food. Thousands die each year after swallowing or choking on discarded plastic bags.

* Trillions of bags are produced yearly worldwide, with only 1% being recycled.

* Finally, producing plastic bags requires millions of gallons of petroleum that could be used for transportation or heating.

We do not have time to wait.

The County Council board has this opportunity to show leadership that the state and other districts will follow. Let's make history.

Thank you for your support on CB64 and all you do for Howard County.

Sincerely,

Ruth Auerbach
9455 Clocktower Lane
Columbia
District 3

Sayers, Margery

From: Ann Strozyk <Ann_Strozyk@hcpss.org>
Sent: Sunday, November 3, 2019 1:20 PM
To: CouncilMail; Yungmann, David
Subject: Re: CB64- sorry about wrong salutation!

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear David Yungman,

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Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes.

CB64 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Let's be a leader in the state with this initiative as we know that plastics are directly connected to climate change and micro plastics have major effects on human health as well as in our ecosystem.

We do not have time to wait.

The County Council board has this once-in-a-lifetime opportunity. Let's make history.

Thank you for your support on CB64.

Sincerely,

Ann Strozyk
9534 Longview Drive
Ellicott City, MD 21042
Ann Strozyk
HCPSS Environmental Educator
The Howard County Conservancy
410.465.8877

www.hcpss.org
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Twitter Follow @AnnStrozyk
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Sayers, Margery

From: Ann Strozyk <Ann_Strozyk@hcpss.org>
Sent: Sunday, November 3, 2019 1:19 PM
To: CouncilMail; Yungmann, David
Subject: CB64

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Dear Liz Walsh,

I am writing today to ask that you support CB64, a fee on plastic bags.

Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes.

CB64 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Let's be a leader in the state with this initiative as we know that plastics are directly connected to climate change and micro plastics have major effects on human health as well as in our ecosystem.

We do not have time to wait.

The County Council board has this once-in-a-lifetime opportunity. Let's make history.

Thank you for your support on CB64.

Sincerely,

Ann Strozyk
9534 Longview Drive
Ellicott City, MD 21042
Ann Strozyk
HCPSS Environmental Educator
The Howard County Conservancy
410.465.8877

www.hcpss.org
www.hcconservancy.org
Twitter Follow @AnnStrozyk
#mystreamcounts

Sayers, Margery

From: Ann Strozyk <Ann_Strozyk@hcpss.org>
Sent: Sunday, November 3, 2019 1:19 PM
To: CouncilMail; Walsh, Elizabeth
Subject: CB64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Liz Walsh,

I am writing today to ask that you support CB64, a fee on plastic bags.

Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes.

CB64 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

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9534 Longview Drive
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Ann Strozyk
HCPSS Environmental Educator
The Howard County Conservancy
410.465.8877

www.hcpss.org
www.heconservancy.org
Twitter Follow @AnnStrozyk
#mystreamcounts

Sayers, Margery

From: Paul & Mary Jo <mailto:fishers@gmail.com>
Sent: Saturday, November 2, 2019 3:17 PM
To: Djung@howardcountymail.gov; CouncilMail
Subject: Please support CB64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council Member Jung,

I am writing today to ask that you support CB64, a fee on plastic bags.

Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes.

CB64 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution.

This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Plastic bags in particular have a plethora of negative impacts:

Plastic bags are not biodegradable. They clog waterways, spoil the landscape, and end up in landfills where they may take 1,000 years or more to break up into ever smaller particles that continue to pollute the soil and water.

Plastic bags continue to release Methane, a powerful greenhouse gas, as they break up.

Plastic bags also pose a serious danger to birds and marine mammals that often mistake them for food. Thousands die each year after swallowing or choking on discarded plastic bags.

Trillions of bags are produced yearly worldwide, with only 1% being recycled.

Finally, producing plastic bags requires millions of gallons of petroleum that could be used for transportation or heating.

We do not have time to wait.

The County Council board has this once-in-a-lifetime opportunity. Let's be that leadership others will follow. Let's make history.

Thank you for your support on CB64.

Sincerely,

Mary Jo Fisher
8612 Water Fall Drive
Laurel, MD 20723

Sayers, Margery

From: Ruth Auerbach <rauerb@gmail.com>
Sent: Saturday, November 2, 2019 10:34 AM
To: CouncilMail
Subject: Please Support CB64 - plastic bag fee

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council members,

I am writing today to ask that you support CB64, a fee on plastic bags.

CB64 will not only address the crisis of plastic pollution, but it will also bring increased awareness to the community so we can begin to turn the tide on this environmental and health hazard. Additionally, having less one-time use disposable waste in the county should help our serious problem with trash and littering.

This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

I grew up in Montgomery County, MD, and still have family and friends who live there. Montgomery County has been collecting a bag fee approximately ten years. The first time I encountered it at a grocery store, I admit I was annoyed. However, I quickly became accustomed to it, and I found that bringing reusable bags to the store is easy. I've acquired all my reusable bags for free through business promotions and my workplace.

To demonstrate the disposable bag problem in Howard County, on March 2, 2019, I took photos of the disposable bags on the the Columbia Association public space and townhome association property behind the townhouses 9449 – 9467 Clocktower Lane in Columbia. I found over 30 bags in this relatively small plot. These bags are less than 200 yards from the Little Patuxent River, and are in an area which drains into it. So they are likely to eventually break up and end up in the Chesapeake Bay and beyond.



Plastic bags in particular have many negative impacts:

- * Plastic bags are not biodegradable. They clog waterways, spoil the landscape, and end up in landfills where they may take 1,000 years or more to break up into ever smaller particles that continue to pollute the soil and water.
- * Plastic bags continue to release Methane, a powerful greenhouse gas, as they break up.
- * Plastic bags in drainage pipes pollutes water directly or indirectly.

* Plastic bags also pose a serious danger to birds and marine mammals that often mistake them for food. Thousands die each year after swallowing or choking on discarded plastic bags.

* Trillions of bags are produced yearly worldwide, with only 1% being recycled.

* Finally, producing plastic bags requires millions of gallons of petroleum that could be used for transportation or heating.

We do not have time to wait.

The County Council board has this opportunity to show leadership that the state and other districts will follow. Let's make history.

Thank you for your support on CB64 and all you do for Howard County.

Sincerely,

Ruth Auerbach
9455 Clocktower Lane
Columbia
District 3

Sayers, Margery

From: Bonnie Sorak <bssorak@yahoo.com>
Sent: Wednesday, October 30, 2019 12:03 PM
To: CouncilMail; Walsh, Elizabeth
Subject: Please Vote to Support CB64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Councilmember Walsh,

I am writing today to ask that you support CB64, a fee on plastic bags.

Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes.

CB64 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution. This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

On a faith community stream clean up the teens that were helping noticed just how many plastic bags they had picked up. They were disgusted. This is a new problem in my lifetime. There didn't used to be a choice "paper or plastic" --it was just paper. I've been using reusable bags for years and see no downside to this proposal.

Plastic bags in particular have a plethora of negative impacts:

Plastic bags are not biodegradable. They clog waterways, spoil the landscape, and end up in landfills where they may take 1,000 years or more to break up into ever smaller particles that continue to pollute the soil and water.

Plastic bags continue to release Methane, a powerful greenhouse gas, as they break up.

Plastic bags in drainage pipes pollutes water directly or indirectly.

Plastic bags also pose a serious danger to birds and marine mammals that often mistake them for food. Thousands die each year after swallowing or choking on discarded plastic bags.

Trillions of bags are produced yearly worldwide, with only 1% being recycled.

Finally, producing plastic bags requires millions of gallons of petroleum that could be used for transportation or heating.

We do not have time to wait.

The County Council board has this opportunity. Other counties and cities have already done this. It is time to catch up with them and take leadership role. Let's make history.

Thank you for your support on CB64.

Sincerely,

Bonnie Sorak
10226 Shirley Meadow Court
Ellicott City, MD 21042
bssorak@yahoo.com
410-465-0427 Home
443-799-0349 Cell

Sayers, Margery

From: Ann Coren <anncoren@hotmail.com>
Sent: Wednesday, October 30, 2019 2:47 AM
To: CouncilMail
Subject: Plastic bag fee

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council member,
Please support CB64, a fee on plastic bags.

The equivalent of a garbage truck full of plastic enters our waterways every minute, every day. It is an environmental and public health crisis.

CB64 addresses this crisis by reducing plastic.

This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers actions and the impact their actions have on environmental health. Also fees have been proven to work to change behavior and reduce plastic pollution.

The negative Impacts of plastic bags include:

- Plastic bags are not biodegradable. They clog waterways, spoil the landscape, and end up in landfills where they may take 1,000 years or more to break up into ever smaller particles that continue to pollute the soil and water.
- Plastic bags continue to release Methane, a powerful greenhouse gas, as they break up.
- Plastic bags in drainage pipes pollutes water directly or indirectly.
- Plastic bags also pose a serious danger to birds and marine mammals that often mistake them for food.
- Trillions of bags are produced yearly worldwide, with only 1% being recycled.

We do not have time to wait. Plastic nanoparticles are showing up in human blood samples.

The County Council board has this opportunity to be the leadership in this public health issue that others will follow. Let's make history.

Thank you for your support on CB64.

Sincerely,

Ann Coren

Sent from my iPhone

Sayers, Margery

From: Alisa Niefeld-Batiz <aniefeldbatiz@gmail.com>
Sent: Tuesday, October 29, 2019 9:47 PM
To: CouncilMail; Yungmann, David
Subject: In Favor Of The Bag Fee

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Mr Yungman,

I'm not sure why the environment has become a political battle. Weather you are a Democrat or a Republican, we both breath the same air and drink the same water, and we all should be able to enjoy it without a hazard to our health.

There are so many reasons to support the Bag Bill. It's more then generating revenue, it's more then trash. We are way past the time to take serious action on climate change. We need to reduce the need to produce plastic which is made with fossil fuels. By placing a fee on plastic bags, we hope to change behaviors of our throw away society . People can completely avoid the fee by simply bringing their own reusable bags. Most of all we hope that this action will be the beginning to reduce single use plastics.

The proliferation of single-use plastic around the world is accelerating climate change and should be urgently halted, a report warns.

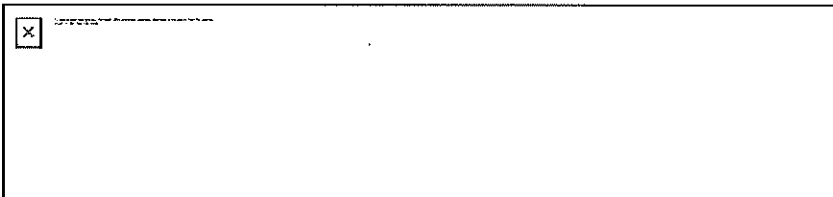
Plastic production is expanding worldwide, fuelled in part by the fracking boom in the US. The report says plastic contributes to greenhouse gas emissions at every stage of its lifecycle, from its production to its refining and the way it is managed as a waste product.

This plastic binge threatens attempts to meet the Paris climate agreement. It means that by 2050 plastic will be responsible for up to 13% of the total "carbon budget" – equivalent to 615 coal-fired power plants . We no longer can allow the paid lobbyist to put greed over the health of our community and our planet.

Regards,

Alisa Niefeld-Batiz
Century 21 Redwood
410-215-0047

A REFERRAL IS THE BEST COMPLIMENT I CAN RECEIVE!



"We may encounter many defeats but we must not be defeated." – *Maya Angelou*

Sayers, Margery

From: Alisa Niefeld-Batiz <aniefeldbatiz@gmail.com>
Sent: Tuesday, October 29, 2019 9:43 PM
To: CouncilMail; Jung, Deb
Subject: IN Favor Of The Bag Fee

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Ms Jung,

There are so many reasons to support the Bag Bill. It's more than generating revenue, it's more than trash. We are way past the time to take serious action on climate change. We need to reduce the need to produce plastic which is made with fossil fuels. By placing a fee on plastic bags, we hope to change behaviors of our throw away society . People can completely avoid the fee by simply bringing their own reusable bags. Most of all we hope that this action will be the beginning to reduce single use plastics.

The proliferation of single-use plastic around the world is accelerating climate change and should be urgently halted, a report warns.

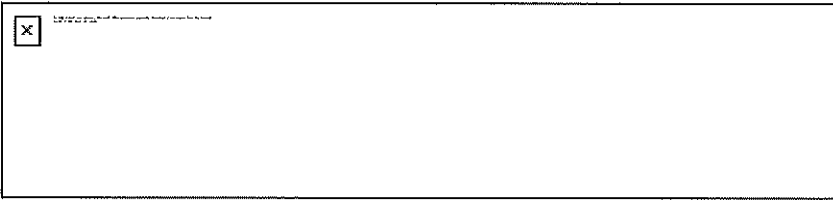
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Sayers, Margery

From: Alisa Niefeld-Batiz <aniefeldbatiz@gmail.com>
Sent: Tuesday, October 29, 2019 9:42 PM
To: CouncilMail; Rigby, Christiana
Subject: In Favor Of A Bag Fee

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Ms. Mercer Rigby,

There are so many reasons to support the Bag Bill. It's more than generating revenue, it's more than trash. We are way past the time to take serious action on climate change. We need to reduce the need to produce plastic which is made with fossil fuels. By placing a fee on plastic bags, we hope to change behaviors of our throw away society . People can completely avoid the fee by simply bringing their own reusable bags. Most of all we hope that this action will be the beginning to reduce single use plastics.

The proliferation of single-use plastic around the world is accelerating climate change and should be urgently halted, a report warns.

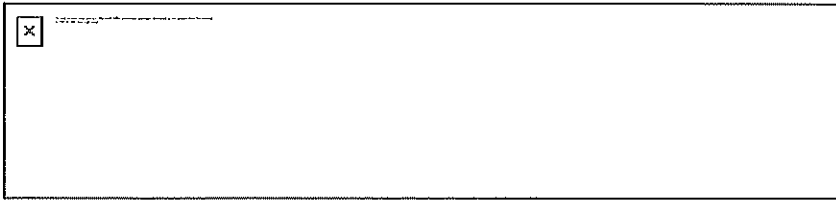
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Century 21 Redwood
410-215-0047

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"We may encounter many defeats but we must not be defeated." — *Maya Angelou*

Sayers, Margery

From: Alisa Niefeld-Batiz <aniefeldbatiz@gmail.com>
Sent: Tuesday, October 29, 2019 9:39 PM
To: CouncilMail; Jones, Opel
Subject: In Favor Of Bag Bill

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Dr Jones,

There are so many reasons to support the Bag Bill. It's more than generating revenue, it's more than trash. We are way past the time to take serious action on climate change. We need to reduce the need to produce plastic which is made with fossil fuels. By placing a fee on plastic bags, we hope to change behaviors of our throw away society . People can completely avoid the fee by simply bringing their own reusable bags. Most of all we hope that this action will be the beginning to reduce single use plastics.

The proliferation of single-use plastic around the world is accelerating climate change and should be urgently halted, a report warns.

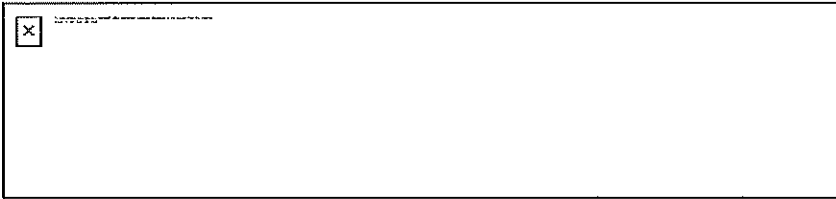
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Century 21 Redwood
410-215-0047

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Sayers, Margery

From: Alisa Niefeld-Batiz <aniefelbatiz@gmail.com>
Sent: Tuesday, October 29, 2019 9:37 PM
To: Walsh, Elizabeth; CouncilMail
Subject: In Favor Of The Bag Fee

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Ms. Walsh,

There are so many reasons to support the Bag Bill. It's more than generating revenue, it's more than trash. We are way past the time to take serious action on climate change. We need to reduce the need to produce plastic which is made with fossil fuels. By placing a fee on plastic bags, we hope to change behaviors of our throw away society . People can completely avoid the fee by simply bringing their own reusable bags. Most of all we hope that this action will be the beginning to reduce single use plastics.

The proliferation of single-use plastic around the world is accelerating climate change and should be urgently halted, a report warns.

Plastic production is expanding worldwide, fuelled in part by the fracking boom in the US. The report says plastic contributes to greenhouse gas emissions at every stage of its lifecycle, from its production to its refining and the way it is managed as a waste product.

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410-215-0047

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"We may encounter many defeats but we must not be defeated." – *Maya Angelou*

Sayers, Margery

From: paul.baicich <paul.baicich@verizon.net>
Sent: Tuesday, October 29, 2019 9:28 PM
To: Rigby, Christiana
Cc: CouncilMail
Subject: Please consider CB-64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council member Rigby,

I am writing today to ask that you support CB-64, for a county fee on plastic bags. I know the issue will come up soon - 18 November - and I hope you will support it.

Plastic bags are not biodegradable. They clog waterways, spoil the landscape, and end up in landfills where they may take 1,000 years or more to break up into ever smaller particles that continue to pollute the soil and water. Unfortunately, trillions of bags are produced yearly worldwide, with only 1% being recycled. Plastic bags also pose a serious danger to birds and marine mammals that often mistake the plastic for food. Thousands die each year after swallowing or choking on discarded plastic bags.

This bill - CB64 - gives consumers a choice, as it is a completely avoidable fee. It also makes the crucial link between consumers actions and the impact their actions can have on the environment. Best of all, fees used elsewhere have been proven to work *to change behavior* and reduce plastic pollution.

The County Council has this great opportunity to live up to the Howard County reputation.

Let's take the next step to make that reputation a reality.

Sincerely,
Paul J. Baicich
7237 Swan Point Way
Columbia, MD 21045

Sayers, Margery

From: Mary Ann Barry <mabarry4@comcast.net>
Sent: Tuesday, October 29, 2019 8:49 PM
To: CouncilMail
Subject: I support CB64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council Member,

I am writing tonight to ask you to support CB64, a fee on plastic bags. Unfortunately we have become so dependent on throw away convenience, we have plastic products that are creating an environmental and health crisis. As a retired nurse I am very concerned about the public and planet health.

We have to start reducing our plastic use and call attention to the problems it will cause. I have already seen on Next Door, people resining a "new fee" but others are pushing back with suggestions and information. Increased education around the purpose of the bill and they can avoid a fee and help their own and their children's health. Sometimes the micro plastic health issues might be more convincing - that the county is looking out for our health.

Of course it is critical for animal health and life too.

We need to cut greenhouse gases and the program could educate on how this helps.

I urge the County Council to bring Ho Co in to a leadership role for the health of its citizens and environment and support CB64.

Thank you for your service.

Sincerely,

Mary Ann Barry
5464 Wild Lilac
Columbia, Md. 21045

Sayers, Margery

From: Pat Hersey <trishhersey@hotmail.com>
Sent: Tuesday, October 29, 2019 8:32 PM
To: CouncilMail; Yungmann, David
Subject: Please Support CB64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council Member Yungmann,

I am writing today to ask that you support CB64, a fee on plastic bags.

Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes.

CB64 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution.

This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Plastic bags in particular have a plethora of negative impacts:

Plastic bags are not biodegradable. They clog waterways, spoil the landscape, and end up in landfills where they may take 1,000 years or more to break up into ever smaller particles that continue to pollute the soil and water.

Plastic bags continue to release Methane, a powerful greenhouse gas, as they break up.

Plastic bags in drainage pipes pollutes water directly or indirectly.

Plastic bags also pose a serious danger to birds and marine mammals that often mistake them for food. Thousands die each year after swallowing or choking on discarded plastic bags.

Trillions of bags are produced yearly worldwide, with only 1% being recycled.

Finally, producing plastic bags requires millions of gallons of petroleum that could be used for transportation or heating.

We do not have time to wait.

The County Council board has this once-in-a-lifetime opportunity. Let's be that leadership others will follow. Let's make history.

Thank you for your support on CB64 and all you do for Howard County.

Sincerely,

Pat Hersey
9462 Farewell Rd.
Columbia, MD 21045

Sayers, Margery

From: Pat Hersey <trishhersey@hotmail.com>
Sent: Tuesday, October 29, 2019 8:30 PM
To: CouncilMail; Jung, Deb
Subject: Please Support CB64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council Member Jung,

I am writing today to ask that you support CB64, a fee on plastic bags.

Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes.

CB64 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution.

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We do not have time to wait.

The County Council board has this once-in-a-lifetime opportunity. Let's be that leadership others will follow. Let's make history.

Thank you for your support on CB64 and all you do for Howard County.

Sincerely,

Pat Hersey
9462 Farewell Rd.
Columbia, MD 21045

Sent from my iPad

Sayers, Margery

From: Pat Hersey <trishhersey@hotmail.com>
Sent: Tuesday, October 29, 2019 8:28 PM
To: CouncilMail; Rigby, Christiana
Subject: Please Support CB64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council Member Rigby,

I am writing today to ask that you support CB64, a fee on plastic bags.

Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes.

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Thank you for your support on CB64 and all you do for Howard County.

Sincerely,

Pat Hersey
9462 Farewell Rd.
Columbia, MD 21045

Sent from my iPad

Sayers, Margery

From: Pat Hersey <trishhersey@hotmail.com>
Sent: Tuesday, October 29, 2019 8:18 PM
To: CouncilMail; Jones, Opel
Subject: Please Support CB64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council Member Jones,

I am writing today to ask that you support CB64, a fee on plastic bags.

Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes.

CB64 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution.

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The County Council board has this once-in-a-lifetime opportunity. Let's be that leadership others will follow. Let's make history.

Thank you for your support on CB64 and all you do for Howard County.

Sincerely,

Pat Hersey
9462 Farewell Rd.
Columbia, MD 21045

Sent from my iPad

Sayers, Margery

From: Pat Hersey <trishhersey@hotmail.com>
Sent: Tuesday, October 29, 2019 8:16 PM
To: CouncilMail; Walsh, Elizabeth
Subject: Please support CB64

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council Member Walsh,

I am writing today to ask that you support CB64, a fee on plastic bags.

Every minute of every day a garbage truck full of plastic enters our waterways. It is an environmental and health crisis unfolding before our eyes.

CB64 will not only address this crisis by reducing plastic, but it will also bring increased awareness to the community so we can move forward and turn the tide on plastic pollution.

This bill gives consumers a choice as it is a completely avoidable fee. It also makes the important link between consumers actions and the impact their actions have on the environment. Best of all, fees have been proven to work to change behavior and reduce plastic pollution.

Plastic bags in particular have a plethora of negative impacts:

Plastic bags are not biodegradable. They clog waterways, spoil the landscape, and end up in landfills where they may take 1,000 years or more to break up into ever smaller particles that continue to pollute the soil and water.

Plastic bags continue to release Methane, a powerful greenhouse gas, as they break up.

Plastic bags in drainage pipes pollutes water directly or indirectly.

Plastic bags also pose a serious danger to birds and marine mammals that often mistake them for food. Thousands die each year after swallowing or choking on discarded plastic bags.

Trillions of bags are produced yearly worldwide, with only 1% being recycled.

Finally, producing plastic bags requires millions of gallons of petroleum that could be used for transportation or heating.

We do not have time to wait.

The County Council board has this once-in-a-lifetime opportunity. Let's be that leadership others will follow. Let's make history.

Thank you for your support on CB64 and all you do for Howard County.

Sincerely,

Pat Hersey
9462 Farewell Rd.
Columbia, MD 21045

Sayers, Margery

From: Jung, Deb
Sent: Tuesday, October 29, 2019 10:21 AM
To: Sayers, Margery
Subject: FW: Plastic bag fees

Thanks for sharing your perspective with me.

Deb Jung
Councilmember, District 4
Howard County Council
3430 Court House Dr., Ellicott City, MD 21043
410-313-2001

Sign-up for my District Update [here](#).

From: Danny Lee <delee928@gmail.com>
Sent: Monday, October 28, 2019 9:44 AM
To: Jung, Deb <djung@howardcountymd.gov>
Subject: Plastic bag fees

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

I support the efforts lead by Christina Mercer Rigby & Opel Jones to impose a 5 cents bag fee. As a parent, the environment is an important issue for my teenager. We must be doing more to protect our planet and reduce pollution by plastics. Personally, I think the 5 cents is not enough and it should be set at 25 cents.

I've written to you about this before and it was ignored. If you vote against this effort you will no longer have my support in your next election.

--
Danny Lee, MD
5801 Clipper Ln #307, Clarksville, MD 21029

Sayers, Margery

From: Regan Mercer <reganmercerc@gmail.com>
Sent: Saturday, October 26, 2019 1:15 PM
To: CouncilMail
Subject: CB 64 2019

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council,

I am in favor of everything about the plastic bag bill but the specification of thickness. In other jurisdictions where only specific thicknesses were specified retailers simply used different bag thicknesses to get around it, this still polluting. I think the thickness part regarding plastic bags should be removed or altered to be an or less with the number set at the military thickness just below that of the typical grocery store reusable plastic bag and the bill should focus on the lack of reusability perhaps establishing that the bag must be designed to be reused least x amount of times. Many of the reusable plastic bags that you buy from grocery stores have an estimated amount of uses on them that this could be based on. My friend works in waste management and plastic bags are the worst so we should have a bill that does its best to eliminate them. This is why I approve of it being a tax- applying a tax has the larger effect on human behavior over simply setting a bag thicknesses limit.

Thank you,

Regan Mercer

Sayers, Margery

From: Joseph Pavlovsky <jpavlovsky@verizon.net>
Sent: Friday, October 25, 2019 9:47 AM
To: CouncilMail
Subject: CB64-2019 Bag Fees

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Another way to burden consumers and businesses and a method of indirectly taxing residents of Howard County. Don't we already pay enough in taxes already. Vote against this proposal.

Sent from AOL Mobile Mail
Get the new AOL app: mail.mobile.aol.com

Sayers, Margery

From: Kristine Amari <kristine.amari@gmail.com>
Sent: Friday, October 25, 2019 9:23 AM
To: CouncilMail
Subject: Testimony on Council Bill 64-2019

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Hello,

I would like to express support for Council Bill 64-2019, which would establish a fee on disposable plastic bags provided to consumers in Howard County. I agree with providing incentives to reduce the proliferation of disposable plastic. Thanks for addressing this problem.

Kristine Amari
10338 Sixpence Circle
Columbia. MD

Sayers, Margery

From: Josie Casto <jlcasto@gmail.com>
Sent: Friday, October 25, 2019 9:05 AM
To: CouncilMail
Cc: Ball, Calvin B; courtney.watson@house.state.md.us; katiefry.hester@senate.state.md.us
Subject: Problems with CB-64-2019

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear County Council,

My name is Jocelyn Irwin. I live in Dunloggin at 3781 plum meadow dr, 21042.

I saw the profiled legislation for a disposable bag tax, and wanted to raise my concerns.

I went to the state legislature's hearing before they passed the law granting us this privilege and heard many arguments from supporters saying that a plastic bag ban would end up in a morass of lawsuits if we tried to go that route.

The only cases of this happening are in states where the state has laws that pre-empt the locality from doing so.

Our county has a large wealth gap. If we choose to tax disposable bags we are enacting a regressive tax on those who are already struggling to live here.

I also have not seen evidence that the use of plastic bags has decreased in neighboring counties that impose taxes as opposed to bans. The numbers point towards the tax being an income stream only.

I am **not** opposed to increased revenue for the county. I see my tax dollars work hard here! I am opposed to regressive local taxes. People like me and my husband should be carrying these tax burdens, not the single mom just trying to get her kids a good education by living in the county.

I am also not opposed to trying to limit plastic bag use, but I would strongly prefer a plastic bag ban. I think it will accomplish the stated goal more effectively.

With either a bag tax or ban, though, I would like to see the county investigate the feasibility of some sort of reusable "bag library" program that can help provide reusable bags on-demand at some of the larger retailers, hopefully reducing the burden imposed by change in general, and for those who don't already have a stockpile of reusable bags.

The county could solicit bag donations from citizens (many of us have more of these bags than we could use) or even sell advertising opportunities to local companies on bags printed with the ads and the county logo and/or facts about sustainability.

I would love to see bag stations where you can return borrowed bags and be reminded to grab your bags from your trunk outside the local grocery store.

Alternately, the stores charge a per-reusable bag "deposit" at checkout that can be recovered by returning the bags to a participating retailer, though this would also act like a tax to many.

I know there are lots of logistics to a "bag library" being overlooked (cleaning fees, distribution, etc) but I have confidence that the council could work through the details to create a sustainable program.

Thanks for all the hard work you do!

Jocelyn Irwin
VT 2008

Sent from mobile

