

2019 CB-10

March 17, 2019

My name is Ron Peters, I have been involved in the flood issues of Ellicott City for along time. Dating back to Hurricane Agnes in 1972. Recently I was part of the Ellicott City flood workgroup , starting in June of 2015. I've spent many hours in the Ellicott City watershed , looking at mitigation possibilities, I've walked just about the entire watershed, multiple times. While driving in surrounding counties and States I'm now constantly looking at storm water mitigation areas, where before I never gave it a second thought . Some of the things I've noticed during my walks were increasing numbers of debris piles of fallen trees, washed out rocks, boulders, concrete slabs, tons of sediment , steel beams, lumber, pipe,etc. I would ask at our flood work group meetings , why can't the county clean out the channels , tributaries and under the buildings. The answer was , because it's private property, we don't have the needed permission to go onto private property. So if they got access to one property and not the adjoining properties, it wouldn't do much good to clean out one small section, the access needs to be for all the channels in the watershed , top to bottom to make a real impact.

I've learned that Storm water detention projects take years to complete, I mean to get started. But I always thought we should be cleaning out the channels now , we don't need to wait on engineers to tell us how to clean out debris .

If this bill will help with the Tiber, Hudson, Autumn Hill and Newcut cleanout and removal of debris piles I'm all for it .

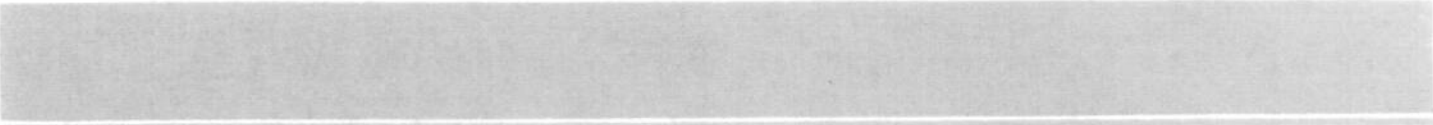
I've included some photos I've taken in the watershed showing debris piles after the floods and also many that still need to be cleaned out. I would like to also mention that not all the property in the watershed is private property, while taking a walk yesterday above Merryman street in the Tiber tributary, just three hundred yards upstream from where Merryman changes to Hill street, the elevation changes from 195 feet to 250 feet in about 100 yards , a beautiful section of the watershed, but at the top is a large pile of downed trees, lying in the creek , just waiting for the next big storm to cause them to float down Merryman and on to lot D. I checked my app to see who's property they were on and found they are on property belonging to Howard County. So while waiting for this bill to pass , I would like to see Howard county step forward and start the clean up on County property.

Thanks for your time .



TIBER WATERSHED BEBRIS LOCATIONS

8440 MERRYMAN STREET LOOKING SOUTHWEST





TIBER WATERSHED

NEAR TOP OF WATER FALLS LOOKING TOWARDS MERRYMAN ST



TIBER WATERSHED

LOOKING UP THE TIBER 100 YARDS FROM MERRYMAN ST



TIBER WATERSHED

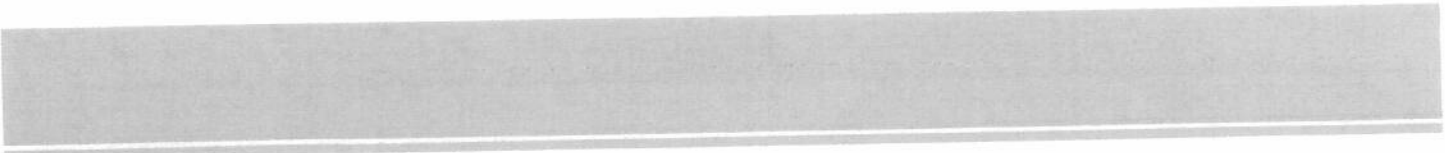
DEBRIS COLLECTION ON THE TIBER 200 YARDS FROM MERRYMAN ST





AUTUMN HILL

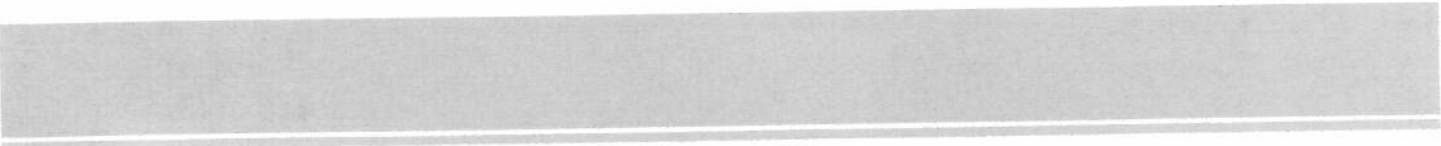
500 YARDS BELOW BRITTANY





AUTUMN HILL

450 YARDS BELOW BRITANY DRIVE



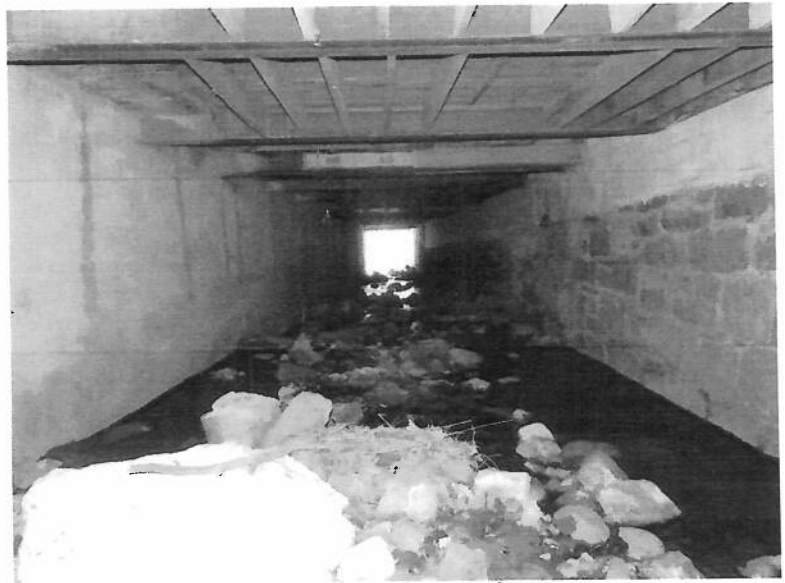


TIBER WATER SHED

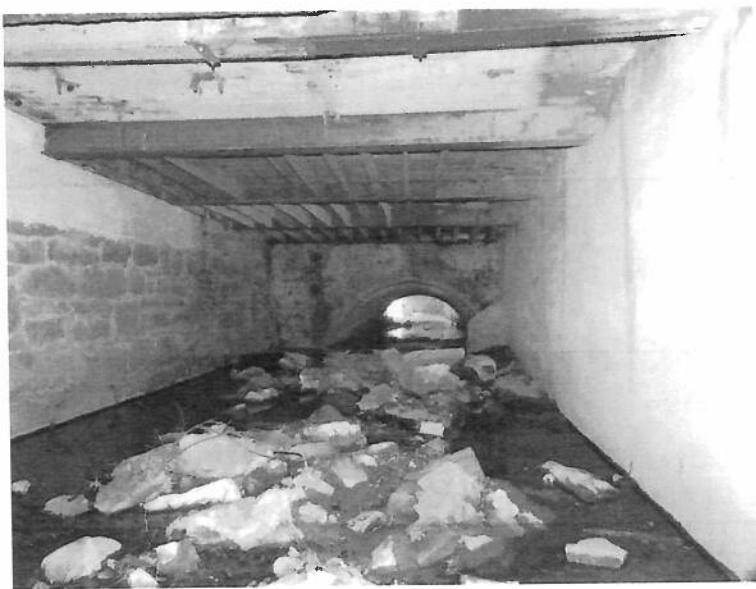
OLD CAR AND OTHER DEBRIS 600 YARDS ABOVE MERRYMAN STREET



Arched Culvert under main Street
Over Three feet of silt and
gravel restricting flow



Channel under Lapatupa
has tons of debris that
needs to be removed



Looking towards the arched
Culvert under main street



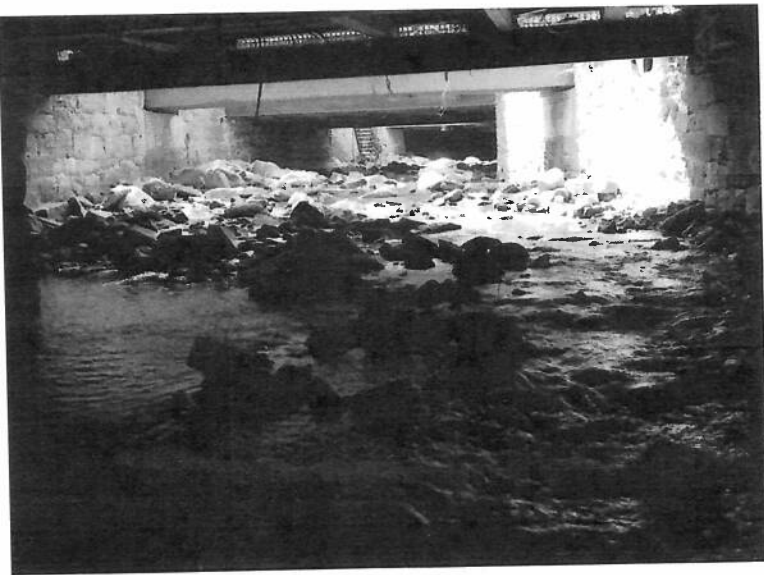
Three feet of
sediment under the
arched culvert at
main street



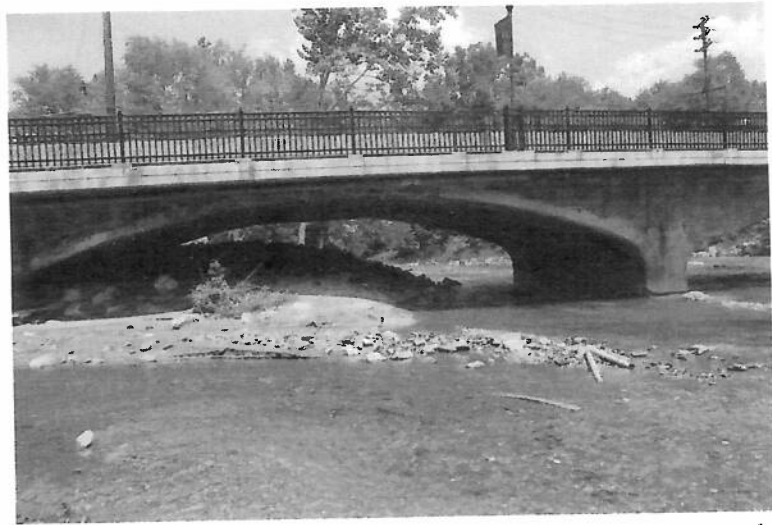
2016 Flood, Floating debris
Knocked a hole into the House
8600 Block Westend



2016 debris clean up
at Ellizott Mills



Tons of stone debris
under the buildings on Lower
Main street



One of the three arched
Sections of the bridge
over the patapsco is
extremely clogged.



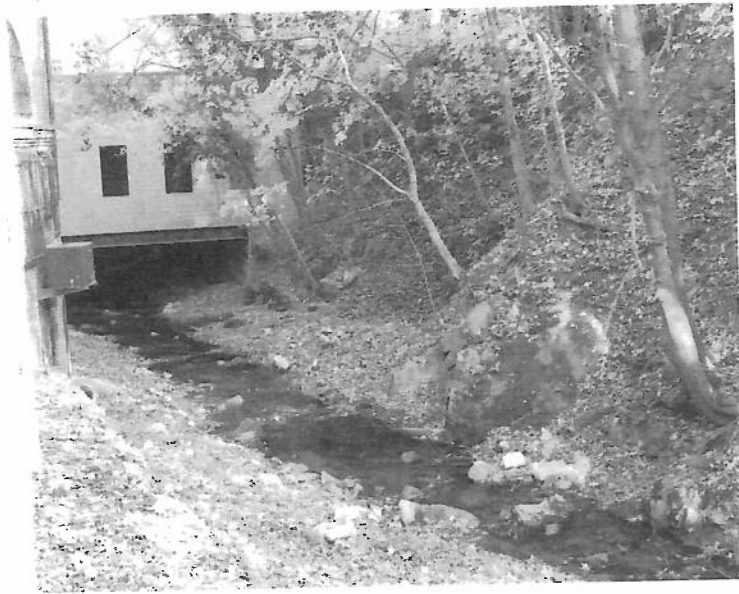
The Hudson behind Houses in Westend, shows debris that needs to be removed from private property



Channel behind Westend houses shows debris that should be removed.



2018 Flood damage at Court Ave shows sediment and debris from Ellicott Mills wash out



Captain's before 2018
Flood during reconstruction.



Captain's after 2018
Flood.



Captain's after 2018 Flood, shows how much
Floating debris came thru the building





108-184 Culvert, 2016 Flood, Left over debris



2016 Flood Westend debris pile



Merryman Street 2016 Flood, Porch has collapsed in 2018 Flood



2018 Flood Court Ave debris c.l.n.a

Tiber - Newcut West



