



WILDWOOD

September 28, 2022

MEMORANDUM

To: Watershed Erosion Task Force Members

From: Department of Planning and Parks

Re: **Presentation of Fact Card (Wards – All)**

Cc: The Honorable James R. Bowlin, Mayor
Steve Cross, City Administrator
John A. Young, City Attorney
Rick Brown, P.E. and P.T.O.E., Director of Public Works
Melanie Rippetoe, Assistant Director of Planning and Parks
Dan Rahn, Assistant City Engineer
Travis Newberry, Senior Planner

As the members will recall from its last meeting in July, the Department of Planning presented a draft of the proposed “Watershed Fact Card” for its review and comment. The members were given a week of time to review it, after its introduction at the aforementioned meeting. The Department of Planning did receive a number of comments and included those recommended changes in the final version of the card.

This final version of the fact card was completed and made available all day at the Celebrate Wildwood Event. A number of these cards were distributed at the event. The final version is submitted to the task force for its use. If any of the information creates an idea for other additions or changes, they can be accepted and included in the fact card. The fact card will be available in City Hall, in paper form, and on the City’s website.

If any of the Task Force Members have any questions or comments, please feel free to contact the Department of Planning with them at (636) 458-0440. A brief presentation is planned at tonight’s meeting by Dr. LeRoy. Thank you for your participation in this presentation.



WILDWOOD Watershed Facts Card

A *watershed* is a land area that channels rainfall and snowmelt to creeks, streams, and rivers, and eventually to outflow points, such as reservoirs, rivers, and the ocean.

Front of Fact Card

Don'ts While Funds Are Obtained

1. Don't throw yard waste, tree limbs, stumps or other litter into the creek, they weaken and impact the banks. These items can also block/clog stormwater sewer systems and other infrastructure, causing damage and often increased localized flooding.
2. Don't remove vegetation along the edge of creek or waterway, without City review and input. Contact the Department of Planning at (636) 458-0440.
3. Don't let required maintenance of stormwater facilities in your subdivision or on individual lots be deferred.
4. Don't construct or place any structure or building near a creek or waterway – minimum fifty (50) foot separation.
5. Don't forget to advise the City about any issues, problems, or needs on your property relative to any erosion and/or stormwater issues. Contact joe@cityofwildwood.com.

Back of Fact Card

General

1. The City has nine (9), separate watersheds forming the entirety of its land mass area.
2. The most developed watershed is Caulks Creek, located in the City's northeast quadrant.
3. The least developed watershed is Hamilton-Carr Creek, which includes almost all of the acreages of Greensfelder and Rockwoods Reservation public park areas.
4. The City Council formed a volunteer task force to study and solve as many of the high priority erosion locations that represent imminent threats to public lands and infrastructure and private properties.
5. The task force has identified four (4) critical erosion locations, which need to be addressed as soon as possible due to the threats they present to the public.

The Watershed Erosion Task Force (WETF) is a group of citizen volunteers and City Council Members, representing all areas of Wildwood, tasked with assessing the problems within the nine defined watersheds throughout the city.

The formation of the WETF in 2019 was an important recognition by City officials the unique terrain of Wildwood, along with more and more unpredictable rain events, have led to erosion that has increasing negative impacts on public and private properties, which needs to be studied and addressed.

Inside of Fact Card,
partially opened

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Next Steps

1. The task force is seeking funding for the repair of these critical locations, while engaging experts to prepare needed plans for when capital is available.
2. The United States Geological Survey (USGS) is in the beginning phase of a two (2) year study of Caulks Creek to assist in this regard.
3. The U.S. Army Corps of Engineers is reviewing applications for permits for these critical locations, as they have been defined.
4. The task force will be reviewing applications for engineering firms to have projects "shovel ready," when federal infrastructure funds become available.
5. The City has begun a public education campaign for residents that includes articles and updates about its efforts, next steps, and study findings.

Do's While Funds Are Obtained

1. Do watch the creeks or waterways on or near your property to gauge their conditions and changes.
2. Do report any changes or problems to these creeks or waterways to the City (joe@cityofwildwood.com).
3. Do protect existing vegetation along the creeks or waterways upon your property.
4. Do plant new vegetation suitable for such purposes along the edge of creeks and waterways to help protect their banks for the future:
<https://www.cityofwildwood.com/DocumentCenter/View/230/Sustainable-Planting-Guide?bidId=>
5. Do encourage neighbors to follow your lead.

Inside of Fact Card

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Watershed Facts Card

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