



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.

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.

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.

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=.](https://www.cityofwildwood.com/DocumentCenter/View/230/Sustainable-Planting-Guide?bidId=)
5. Do encourage neighbors to follow your lead.

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.

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.