

STORMWATER MANAGEMENT IN DOVER, DE



Why is stormwater management important in the City of Dover (City)?

- The St. Jones River Watershed and other natural waterways and wetlands play an important part in the City's economy and culture; poorly managed stormwater runoff pollutes these waters and threatens the communities using these waterways.
- Due to the pollution of local and regional waters, many communities across the nation – including the City of Dover – are required to comply with Municipal Separate Storm Sewer (MS4) Permits that regulate stormwater management.
- The City has the responsibility to meet the MS4 stormwater regulations and is working on your behalf to address the City MS4 Permit and develop a stormwater management program.



As citizens, what can WE do to minimize the negative impacts of stormwater runoff?

- Limit the amount of impervious surfaces or use permeable materials.
- Allow buffers of vegetation along waterways to grow which filter and slow runoff
- Plant native trees, shrubs and groundcover to absorb rainwater.
- Consider a rain garden or rain barrel to manage runoff on your property.
- Find ways to reduce the amount of litter, sediment, and other debris entering waters.
- Use natural alternatives to chemical fertilizers and pesticides.
- Pick up pet waste to prevent from entering streams after storms.

How can we improve the City's stormwater management program?

- The City is investigating long-term solutions to managing stormwater and address the current stormwater regulations.
- The City is developing a stormwater program that addresses clean waters, reduces runoff, minimizes flooding, and meets regulatory needs in a long-term, cost effective manner.
- This investigation will provide financing recommendations designed to support stormwater program needs in a way that reflects the nature and characteristics of the City of Dover.
- Infrastructure is upgraded and/or installed to address the goals of the stormwater management program. The intent is to handle most of the normal storms that we can anticipate for the City of Dover. Changes in existing conditions due to construction or other grading adjustments can greatly affect the characteristics of our stormwater system, increasing runoff and flooding.



For more information about the Dover Stormwater Program

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