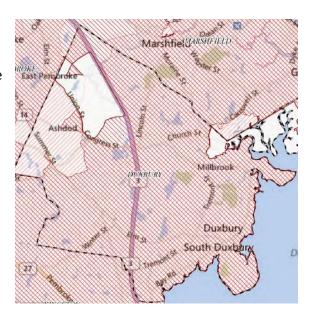
STORMWATER – TOWN MEETING 2020

Why? We have to. And we want to protect our drinking water, rivers, ponds, streams and bays – we said so in our Comprehensive Plan and our Open Space Plan. Who can put a number on the value of clean water and how this makes Duxbury a great place to live – residents have worked hard to keep the water clean for drinking, play and commercial fishing – keeping the fish and the ocean as clean as possible.

- Duxbury is subject to a federal permit from the
 Environmental Protection Agency (EPA), administered by
 the State Department of Environmental Protection (DEP)
 through a program called the National Pollutant Discharge
 Elimination System (NPDES), part of the Clean Water Act.
 The permit is the MS4 Permit, (Municipal Separate Storm
 Sewer System permit), and covers the majority of the
 town. It requires the town to design, implement and
 enforce a stormwater management program (SWMP).
- As part of the approved SWMP, Duxbury must adopt a stormwater bylaw that manages stormwater to protect the town stormwater management resources, which ultimately protect our public roads from flooding and protects waterways and drinking water. Many other communities already have a similar bylaw because of this permit requirement.



• As part of the approved SWMP, Town Counsel recommends that the Town also adopt an illicit discharge bylaw, to manage incidents when there are illicit discharges into the municipal stormwater sewer system.

What, and How? On the reverse is a summary graphic of the proposed MS4 general bylaw permitting process described on the warrant, modeled after Sudbury, with similarities to Cohasset, Scituate and Hingham. The goal is to limit any new permitting process to working with the Building Department, and otherwise to work within the existing permitting framework – avoiding additional hearings and reviews. Smaller projects, that in our experience, have impacts on neighbors, waterways, roads and groundwater are included to be sure that there is oversight to ensure that water runoff is safely managed when a project is built. Some costs to do the design and review will be added to projects subject to the stormwater bylaw, and it is anticipated to be relatively small in proportion to the overall costs to do the project.

Who? Town land use department heads (DPW Director, Conservation Administrator, Director of Municipal Services, Health Agent and Planning Director, Water Superintendent, with input from the Town Manager) are implementing the permit today. Our consultant is Environmental Partners. We are asking town meeting to adopt these bylaws as part of the permit requirements recommended by our consultant and in our permit.

Guidelines. Department heads are also working with local consultants and their respective boards to adopt a single set of design guidelines for the community later this year - through a public process - to result in an across-the-board set of stormwater standards and submittal requirements between all of the local permitting boards and commissions, something we don't have now. The goal here is to standardize and simplify the review process for everyone.

LEARN MORE ABOUT THE PERMIT, STORMWATER AND THE PROPOSED LANGUAGE: https://www.town.duxbury.ma.us/planning-department/pages/stormwater-duxbury.

