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Chapter 90 funding from the state, the City is executing an aggressive plan for road and sidewalk reconstruction and repair. Crews have begun work on the list which includes Waban Road, Washington Court, Forbes Hill Road, Hilltop Street, Haviland Street, Newbury Avenue and sections of Burgin Parkway and Southern Artery. To date the Department has repaired 9,292.4 square yards of sidewalks.



Have you seen these bumper stickers? They're just one part of the DPW's awareness campaign to educate the public about the importance of clean water, sanitary sewers and storm drains.

There is a BIG difference between stormwater drains and sanitary sewers. Both systems are separate and distinct, both are underground and both play crucial roles in the health and safety of our residents.

The sanitary sewer system starts inside your home and carries waste from your sinks, tubs and toilets to the Deer Island treatment facility in East Boston.

Storm drains, on the other hand, are designed to mitigate flooding and carry rain water from driveways, lawns, streets and sidewalks directly into our beaches, ponds, rivers and creeks. Storm drains are not connected to treatment facilities and should not be used to dispose of pet waste, oil, gasoline, trash or anything else.

Medallion Program

Another facet of our awareness campaign, the city-wide Medallion Placement Program is designed to educate the public about the vital role our storm drains play in the safety and health of our community. Crews placed another 2,000 medallions this summer.



Mosquito Control

Under the leadership of General Foreman Mark Vialpando, Drain Operations employees continued to deposit fast-acting and effective mosquito insecticide tablets into over 9,000 catch basins this past spring and summer. This timely action and the very dry weather contributed to a relatively tame mosquito season.

Old Tires are a perfect breeding ground for mosquitoes. The Norfolk

County Mosquito Control District will collect up to 10 unwanted tires at your home. Call 781-762-3681 for more information.

Water Mains

This year's contracts for our Water Main Replacement Program include Highland Avenue, Lincoln Street, Roberts Street, Faxon Road, Sea Street, Winthrop Street, Main Street, Winthrop Park and Elm Avenue.

You Can Make A Difference

- Never dump anything down stormdrains.
- Use fertilizers sparingly.
- Use non-toxic pesticides and herbicides.
- Direct downspouts into gardens.
- Check your car for leaks.
- Pick up after your pet.
- Don't litter.
- Bring hazardous waste to our Household Hazardous Waste Drop-off events.

Catch Basin Cleaning Program

Our comprehensive drain/catch basin cleaning, evaluation and repair program is the keystone to efficient flood control and preventing pollutants from entering our waterways. This year DPW crews removed over 879 tons of debris from over 2,000 catch basins across the City.



Infiltration and Inflow (I & I)

All of the city's wastewater is collected from your sinks, tubs and toilets and sent to the MWRA for processing and treatment. Any rainwater, sea water and groundwater that enters our sewer system through leaky or cracked pipes is also sent to the MWRA and

billed to the City. This additional wastewater is called I&I.

Utilizing grants and no-interest loans from the MWRA, Sewer Operations investigates and makes needed repairs to our sewer mains and man holes. Removal of I&I from our system helps stabilize our sewer costs. This important initiative was started by Mayor Koch in 2009.



Fats, Oils and Grease

Fats, oils and grease (FOG) poured into sinks, drains and toilets is a significant problem for the City's sewer system. As FOG hardens, it decreases pipe capacity requiring systems to be cleaned more often and replaced sooner. FOG can shut down a sewer pump station or cause messy backups in your home or business. FOG costs rate payers tens of thousands of dollars annually and may pose environmental hazards resulting from sewer overflows. Residents should store fats, oils and grease in a container until it hardens and then dispose of the contents in your regular trash.

Flushable Wipes Clog Sewer Pipes

Many products labelled "disposable" or "flushable" actually are not and can clog sewer pipes. You can prevent costly and unhealthy sewer back-ups in your home by flushing ONLY toilet paper and human waste in your toilet. Throw everything else in the trash!



Mayor Koch Presents Plan to Reduce Waste

湯瑪士·高市長說明減少垃圾物計畫

昆士市長湯瑪士·高(Thomas P. Koch)已向市議會遞交一份計畫，要分送統一的垃圾及回收推車給所有符合資格住家。一旦議會通過，新的垃圾計畫將從2017年7月1日起生效。

湯瑪士·高市長聲稱，昆士市希望加入全美數以千計的市鎮，以及數以打計的鄰居城鎮，轉換成一種更清潔，更有效的半自動收垃圾系統。

根據公共工務局局長丹雷蒙帝(Dan Raymond)的說法，這項重要計畫將增加回收率，並藉減少數十萬元垃圾處理費為納稅人省錢。目前大多數地方市鎮辦理回收，要支付的費用每噸可高達60元。昆士市協商來的一份合約，可讓市府在未來數年支付0元。

把垃圾裝在一個耐用，有很緊蓋子的推車中，會減少垃圾散亂，保持鄰里清潔、安全。有輪的推車也使得把容器推到路邊更為容易。

來自麻州環境保護局，以相似市鎮之前做轉換得來的數據做參考，昆士市預計回收率可增加一倍，並在第一年就節省約36萬元的廢棄物處理費。市府忠告居民，除非絕對需要，不要購買新的垃圾及回收容器。

Also at the DPW ...

DPW Awarded Grant for Coastal Management

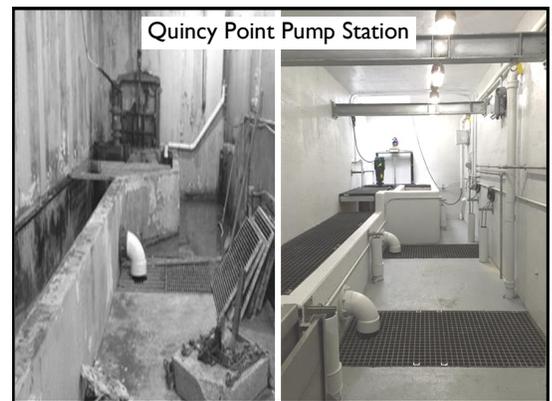
The Commonwealth's Office of Coastal Zone Management awarded the City of Quincy a \$67,500 grant to prepare for and reduce the impacts from coastal storms and climate change. Written by DPW Compliance Manager Deirdre Hall, the grant will be used to develop and prioritize climate adaptation strategies for protecting Palmer Street and the surrounding resources and infrastructure that serve the Germantown neighborhood.

According to Deirdre, "The grant is the first climate change adaptation project to emerge from Quincy's recent Hydrodynamic Modeling and Community Education Project." The project will also plan for adaptation alternatives, develop a cost benefit analysis for each alternative with the

input of the community and prioritize these alternatives for implementation. Deirdre added, "A major goal of this project is to engage and empower community residents to ensure that Germantown's diverse populations have significant input in the prioritization of alternatives."

Quincy Point Sewer Pump Station Near Completion

The \$4 million renovation of the Chubbuck Street sanitary sewer pump station is near completion. Crews expect to have the by-pass equipment and generators removed this September. The new pumps, odor control and plumbing systems will make the facility more efficient. Other enhancements include, upgraded sluice gates, an added by-pass manhole and architectural improvements. In



Before

After

addition, heavy cleaning of 1,100 linear feet of sanitary sewer will help control sanitary sewer overflows. All new electrical and state-of-the-art variable speed drives on the new pumps are designed to greatly reduce energy costs.

Sidewalk and Road Construction

At Mayor Tom Koch's request, the City Council approved \$5 million for much needed repairs to roads and sidewalks. With this money and