MATHEW J. SOLITRO DIRECTOR OF PUBLIC WORKS



JOSEPH J. SOLOMON MAYOR

## CITY OF WARWICK

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## MEMO

To:

Members of the Council

From:

Eric Hindinger, Program Manager

Date:

October 21, 2020

Subject:

Resolution - R-16-24

Pursuant to Resolution – R-16-24, the Engineering Division presents the following updates relevant to the City's on-going stormwater management:

- 1. The DPW is in the process of preparing an RFP to obtain a firm(s) with a Rhode Island licensed Engineer(s) on staff to assist the City with compliance with the state mandated stormwater regulations and requirements. The firm(s) may also be asked to review and mitigate various stormwater issues throughout the City as funding allows.
- 2. Buckeye Brook ~ On November 15, 2019, the United States Army Corps of Engineers (US ACOE) determined that no further actions were required to obtain approval for the Permit to Alter Freshwater Wetlands and that the conditions of authorization letter from the Rhode Island Department of Environmental Management (RI DEM) are to be followed. The project was put out to bid in the spring of 2020; however, all bids were significantly higher than the available funding. The City, along with the Design Consultant, are exploring other options in the hope that the cost of the project can be brought within budget. It must be noted, that significant changes to the proposed work may require a revised approval from RI DEM and/or US ACOE.
- 3. Public Outreach ~ DPW must prepare RFP to continue the outreach program started by the Southern Rhode Island Conservation District (SRICD) with the assistance to the Northern Rhode Island Conservation District (NRICD). For additional information created by the Conservation Districts visit the website <a href="https://simplestepswarwick.com/">https://simplestepswarwick.com/</a>. Engineering will prepare bid for a Consultant to continue the work of the Conservation Districts. Status unchanged.
- 4. IDDE Services ~ Crossman Engineering (CE) has performed the first round of dryweather screening. Based upon this screening, there are 13 outfalls that will require further investigation. CE has met with RI DEM regarding revising the City's Illicit

- Discharge Detection and Elimination (IDDE) Plan and has completed dry-weather testing per our contract.
- 5. The City has swept the roadways once this year. If staff is available, a second round of sweeping will be conducted in designated areas.
- 6. Trainings ~ Stormwater Innovations Beyond Business As Usual (10/01/2019), Creating the Water Workforce of the Future (10/23/2019), Soak Up the Rain New England Webinar Series ~ Work Together: Collaborating Stormwater in Central Massachusetts (12/05/2019), Implementing Your Stormwater Program Seminar (12/12/2019), Building Resilience Through Living Shorelines (1/16/2020), EPA's Watershed Management Optimization Support Tool (2/27/2020), 1-PDH: Non-Structural BMPs (4/30/2020), Effective Public Outreach in Massachusetts MS4 Communities (5/7/2020), Porous in Provincetown: How Green Infrastructure Revitalized Commercial Street (7/28/2020) and Designing Green Stormwater Infrastructure (7/31/2020).

Please feel free to contact me with any questions.

cc: Mathew Solitro, DPW Director
William DePasquale, Mayor's Office/Chief of Staff