

GREATER HARTFORD FLOOD COMMISSION

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NOTICE OF SPECIAL MEETING September 18, 2024 9:30 AM 50 Jennings Road, 2nd floor Conference Room A

AGENDA

- I. Call to Order
- II. Roll Call of Commissioners
- III. Chair's Comments
- IV. Approval of the minutes of the Special Meeting of July 18, 2024
- V. Report of Flood Control Director
 - Administrative Approvals: Connecticut Department of Transportation for the Rehabilitation of Bridge No. 01469B I-91 Southbound State Project No. 63-726 (Design / Build) for soil boring / soil investigations only.
 - b. North Meadows Pump Station Pump #3 repairs Additional investigation of the pump shaft is required. Obtaining the necessary rubber inserts is challenging due to the age of the equipment.
 - c. Keney Lane Pump Station Suction Gate Pump #2 the connection between the stem and gate body was successfully repaired. The gate actuator must be calibrated to ensure proper range of motion of the gate.
 - d. South Meadows Pump Station Discharge Gate #2 currently investigating the issues with movement of the gate. Apparent issues with the connection between the stem and gate body.
 - e. City Projects / Efforts
 - 1) Bankside Grove Improvements (design phase) review comments transmitted to the USACE
 - 2) Closure Structure #1 Rehabilitation currently reviewing the revised Amtrak construction force account agreement and the addressing issues related to the acknowledgement of easement document.
 - 3) Toe Drain Replacement Project DEEP issued the Dam Safety Individual Permit.
 - 4) Control of Aquatic Invasive Vegetation continuing appropriate herbicide applications
 - 5) Building Resilient Infrastructure and Communities (BRIC) grant funding for a study of the North and South Meadows Pump Stations The grant agreement has been executed. Public Works is working on developing the necessary request for proposal for professional services.
 - 6) MDC / City of Hartford Coordination Westland / Garden Street and Windsor Street Sewer separation Projects Gutter Flow Analysis.
 - 7) Partial CCTV Inspection of the Cemetery Brook Conduit South Branch Park River Outfall to Chandler Street was conducted.

VI. Old Business

Application by the Town of West Hartford for Phase 1 of the Trout Brook Drainage System Improvements and Culvert Replacements. Phase 1 includes the replacement of "UCONN" culvert and the Trout Brook culvert within the east branch of Trout Brook located in West Hartford, CT. The existing 275 LF twin 72" RCP "UCONN" culvert will be replaced with a 200 LF 10' by 6' concrete box culvert. The existing 120 LF twin 76' wide by 4" high elliptical RCP Trout Brook culvert will be replaced with a

twin 12' by 5' concrete box culvert. The purpose of the project is to reduce the risk of flooding upstream of the existing culverts. All of the improvements are located within the municipal limit of the Town of West Hartford. The replacements of the culverts will increase the peak flows in Trout Brook which combined with Piper Brook in Newington, CT to form the South Branch of the Park River which flows through the City of Hartford to the Connecticut River. The Greater Harford Flood Commission Application only addresses the potential impacts on properties located within the City of Hartford and along Piper Brook including properties located within the Town of Newington.

VII. New Business

a. Application by the City of Hartford Public Works Department for the 2024 Stormwater Pump Station Improvements. The ARPA funded project includes the replacement of critical stormwater equipment in each of the City's Six Stormwater Pumping Stations. Identified deficiencies will be replaced in kind. The project includes work in the following existing Stormwater Pumping Stations:

South Meadows Pumping Station North Meadows Pumping Station Keney Lane Pumping Station Bushnell Park Pumping Station Armory Pumping Station Pope Park Pumping Station

b. Presentation by the Park Watershed on the North Branch Community Green Infrastructure Design Study which is currently on-going.

VIII. Public Comment

IX. Adjournment