

Fairfield Beach road Pump Station upgrade – Design only

Project cost \$300,000

Town Share – None

1. BACKGROUND – Fairfield Beach road pump station was constructed in 1959 and is the first pumping station built in town. The station has had the pumps replaced in 2016; control panel was done in the late 90's and a force main repair in 2010, due to corrosion and wear. The internal piping, electrical equipment and structural components for stairs and ladders are original. A storm water pumping station was added to the grounds as well, to alleviate road flooding during high tides and storms, powered by station electric service and generator.
2. PURPOSE - To upgrade and replace aged equipment and structural components of the station and force main to ensure continued and uninterrupted service to a critical part of sewer system near Long Island sound, to include protecting from flooding during major weather events.
3. DETAILED DESCRIPTION OF PROPOSAL – Upgrade electrical and mechanical equipment below the 3ft + 100-year base flood elevation, as well as checking the existing structure to withstand the 100-year flood event. Replace the mid- level floor structure with steel framing and grating, replace hatches and ladders to present day safety standards. Replace the 2 existing pumps, piping, valves and control system. Add a third pump to the system with an included pump by-pass provision that is accessible from ground level. Replace the stand-by generator with a new natural gas/propane fueled generator at an elevation to protect from flooding. Upgrade the wet well and dry well ventilation system. Replace the existing 14-inch force main with new.
4. RELIABILITY OF COST ESTIMATE – Cost estimate in 10 out of 10. This is for design only.
5. INCREASED EFFICENCY AND PRODUCTIVITY – Building will be up to code with the latest energy efficient pumps and controls. New piping and building upgrades will ensure long service life and protection from storms that could cause environmental impacts.
6. ADDITIONAL LONG RANGE COST – Maintenance of the station will be bore by the WPCA out of the operating budget.
7. ADDITIONAL USE OR DEMAND ON EXISTING FACILITIES – NONE
8. ALTERNATES TO THIS REQUEST – No other alternatives other than upgrade to existing structure and equipment.
9. SAFETY AND LOSS CONTROL – Safety will be improved to the building, equipment, personnel and the environment upon completion.
10. ENVIROMENTAL CONSIDERATIONS – Will be addressed in construction documents and plans to properly protect Long Island Sound.
11. INSURANCE – All selected participants will be required to carry the necessary insurance as directed by the Town of Fairfield
12. FINANCING – Funded by the WPCA fund balance.
13. OTHER CONSIDERATIONS – None
14. APPROVALS - WPCA June 15, 2022

BOS _ TBD

BOF _ TBD

RTM_TBD

Due to the Draft Minutes not yet posted, Vice-Chair Joseph D’Avanzo provided the voting language for Item 3c that was made at the 06/15/22 WPCA meeting.

Meeting Recording: [Water Pollution Control Authority 06/15/22 - YouTube](#)

**TOWN OF FAIRFIELD
WATER POLLUTION CONTROL AUTHORITY
NOTICE OF REGULAR MEETING**

The WPCA regular meeting was held both via Webex and In-Person in the First Floor Conference Room in Independence Hall, 725 Old Post Road, Fairfield, CT, on Wednesday, June 15, 2022 at 7:30 pm.

DRAFT MINUTES

Members Present: Chair Mark Elletson, Vice-Chair Joseph D’Avanzo, Matt Manchisi, Chris Steiner, Ron Drew (virtually)

Members Absent: Nancy Lefkowitz, Tom McCarthy

1. Call to Order

3. New Business

c. Discuss and approve \$3,500,000 required for the design and upgrade of the Fairfield Beach road pump station and force main.

Joe D’Avanzo made a motion to approve up to \$300,000 for the design of the Fairfield Beach Road Pump Station and Force Main. Matt Manchisi seconded the motion which carried unanimously.

7. Adjourn

Respectfully submitted,

**Joe D’Avanzo
Vice Chair**

RESOLUTION AUTHORIZING APPROPRIATION OF FIFTEEN MILLION DOLLARS (\$15,000,000) TO REFUND CERTAIN OF THE TOWN'S OUTSTANDING BONDS AND AUTHORIZING THE ISSUANCE OF REFUNDING BONDS TO FINANCE SUCH APPROPRIATION

Resolved:

1. That the Town of Fairfield (the "Town") appropriate FIFTEEN MILLION DOLLARS (\$15,000,000) to fund the redemption and the payment, in whole or in part, determined by the Committee designated below, of the outstanding principal, accrued interest and any call premium on all or any portion of any issue of the Town's General Obligation Bonds including, but not limited to the Town's General Obligation Bonds, Issue of 2012 and the Town's General Obligation Bonds, Issue of 2014 (the "Refunded Bonds"), together with the costs of any applicable consultants' fees, financial advisory fees, legal fees, escrow fees, trustee's or agent's fees, investment fees, verification fees, underwriters' fees, net temporary interest and other financing or transactional costs, and other expenses related to the payment or redemption of such bonds for the purposes of refunding them.
2. To finance such appropriation, the Town will issue its serial refunding bonds (the "Refunding Bonds") under its corporate name and upon the full faith and credit of the Town in an amount not to exceed FIFTEEN MILLION DOLLARS (\$15,000,000) for the payment, in whole or in part, at or prior to maturity, as determined by the Board of Selectmen, the Treasurer and the Chief Fiscal Officer of the Town, of the principal, interest and call premium on the Refunded Bonds and the costs related to such refunding.
3. The Board of Selectmen, the Treasurer and the Chief Fiscal Officer of the Town are hereby appointed a committee (the "Committee") with full power and authority to cause said Refunding Bonds to be sold, issued and delivered; to determine their form, including provision for redemption prior to maturity; to determine the aggregate principal amount thereof within the amount hereby authorized and the denominations and maturities thereof; to fix the time of issue of each series thereof and the rate or rates of interest thereon; to determine whether the interest rate on any series will be fixed or variable and to determine the method by which the variable rate will be determined, the terms of conversion, if any, from one interest rate mode to another or from fixed to variable; to set whatever other terms of the bonds they deem necessary, desirable or appropriate; to select the maturities of the Refunded Bonds to be refunded; to establish a reserve, escrow or similar fund for the payment of the Refunded Bonds; to designate the bank or trust company to certify the issuance thereof and to act as transfer agent, paying agent and as registrar for the Refunding Bonds, and to designate bond counsel and escrow agent and to do or cause to be done all other acts that are necessary or appropriate to issue the Refunding Bonds all in accordance with the Connecticut General Statutes and any other law which may be applicable.

4. The Committee shall have all appropriate powers under the Connecticut General Statutes, including Chapter 748 (Registered Public Obligations Act) and Chapter 109 (Municipal Bond Issues) to issue, sell and deliver the Refunding Bonds at a public or private sale and, further, shall have full power and authority to do all that is required under the Internal Revenue Code of 1986, as amended, and under rules of the Securities and Exchange Commission, and other applicable laws and regulations of the United States, to provide for issuance of the Refunding Bonds in taxable or tax-exempt form and to meet all requirements which are or may become necessary in and subsequent to the issuance and delivery of the Refunding Bonds in order that the interest on the Refunding Bonds be and remain exempt from Federal income taxes, including, without limitation, to covenant and agree to restriction on investment yield of bond proceeds, rebate of arbitrage earnings, expenditure of proceeds within required time limitations, the filing of information reports as and when required, and the execution of Continuing Disclosure Agreements for the benefit of the holders of the Refunding Bonds.

5. The net proceeds of the sale of the Refunding Bonds, after payment of costs of issuance, shall be deposited in an irrevocable escrow or similar account and invested in appropriate legal investments including, but not limited to non-callable direct obligations of, or obligations guaranteed by, the United States of America, or any other investments permitted by Section 7-400 of the Connecticut General Statutes, all of which shall not be callable or pre-payable, the principal of and interest on which, when due, shall be in an amount sufficient to pay the principal of, interest and redemption premium, if any, on the Refunded Bonds at maturity, or to redeem the Refunded Bonds at the redemption price prior to maturity, pursuant to the plan of refunding. The Committee is further authorized to appoint a verification agent to verify the sufficiency of the escrow investments and to execute and deliver any and all escrow and other agreements necessary to provide for the payment when due of the principal of and interest and redemption premium, if any, on the Refunded Bonds.

6. The Refunding Bonds may be designated "Refunding Bonds" or other designation selected by the Committee and may be issued in one or more series; may be consolidated as part of the same issue with other bonds of the Town; and shall have a final maturity date not later than permitted by statute. Interest on the Refunding Bonds shall be payable semiannually or annually. The Refunding Bonds shall be signed on behalf of the Town by at least a majority of the Board of Selectman and the Town Treasurer, and shall bear the seal of the Town. The signing and the imposition of the Town's seal on the Refunding Bonds may be by facsimile as provided by statute.

7. The Committee is hereby authorized to take all action necessary and proper for the sale, issuance and delivery of the Refunding Bonds in accordance with the provisions of the Connecticut General Statutes and the laws of the United States.