



west virginia department of environmental protection

Division of Water and Waste Management
601 57th Street, SE
Charleston, WV 25304
Phone: 304-926-0495 / Fax: 304-926-0463

Harold D. Ward, Cabinet Secretary
dep.wv.gov

MEMORANDUM

To: Brad Sergent, Chair

From: Katheryn Emery, P.E., Program Manager
Sewer Technical Review Committee

Date: June 16, 2026

Subject: Town of Romney
IJDC Application: 2026S-2798 (Critical Needs)
Industrial Park Lift Station Improvements Project

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1. This committee has reviewed the preliminary application and engineering report submitted for the above referenced project in accordance with Chapter 31, Article 15A. It has been determined that the proposed project is:
 - a. Consistent with the intent of the Infrastructure and Jobs Development Act and is the most cost-effective, environmentally sound alternative for solving the water needs in this area.
 - b. Not consistent with the Act and may not be the most cost effective, environmentally sound alternative for solving the wastewater needs in this area.
 - c. Same as (a) above except that certain issues need to be addressed prior to design and construction as the attached comments indicate.
 2. Our recommendation is that:
 - a. The Funding Committee needs to review the proposed sources of funding to determine the best mix of grant and/or loan funds in accordance with applicable guidelines.
 - b. The Funding Committee should recommend that the Council approve the proposed project and its funding plan.

- c. ___ The Funding Committee does not need to review the funding assumptions on this project because of deficiencies in the engineering report. The proposed project should be tabled for the consultant to address technical comments.
- d. ___ This project should be referred to the Consolidation Committee.

3. Other remarks:

The proposed project will replace the existing Industrial Park Lift Station and 100 LF of its associated force main, and install a bypass pump connection, electrical upgrades, and related appurtenances. The station and its force main have experienced multiple failures in the past year and the Town has pumped and hauled to avoid overflows. The bypass pump connection and electrical upgrades will allow the Town to better manage future outages at the replaced station.

The total proposed project cost is \$972,000.00 and the Town intends to pursue a Critical Needs Grant from the West Virginia Infrastructure and Jobs Development Council (WVIJDC) for the full amount.

Preliminary Project Ratings:

Public Health Benefits: 5
Compliance with Standards: 5



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MEMORANDUM

TO: Katheryn Emery, P.E., Program Manager, DWWM

FROM: Thomas Cazad, P.E., Engineer Senior, DWWM

DATE: June 11, 2026

SUBJECT: Town of Romney
IJDC Application: 2026S-2798 (Critical Needs)
Industrial Park Lift Station Improvements Project

RECOMMENDATION

The IJDC Critical Needs Application prepared by The Thrasher Group for the above-mentioned project has been reviewed and is technically feasible.

PROJECT DESCRIPTION

The Town of Romney (Town) owns and operates a sequencing batch reactor (SBR) wastewater treatment plant (WWTP), which is designed for an average daily flow (ADF) of 0.75 million gallons per day (MGD) and serves approximately 1,609 customers. The proposed project will replace the existing Industrial Park Lift Station (LS) and 100 LF of its associated force main, and install a bypass pump connection, electrical upgrades and related appurtenances.

The total proposed project cost is \$972,000.00 and the Town intends to pursue a Critical Needs Grant from the West Virginia Infrastructure and Jobs Development Council (WVIJDC) for the full amount.

NEED FOR PROJECT

This Critical Needs application indicates that the Industrial Park LS has experienced multiple failures in the past year and is in urgent need of replacement. The LS takes on water from the nearby stream and failure of the station would result in discharges of untreated wastewater to the

stream. The existing force main is also a significant source of infiltration and inflow (I/I). During power outages and past station failures, the Town has pumped and hauled wastewater to avoid overflow events. Installation of the bypass pump connection and electrical upgrades will allow for the Town to be able to better manage future outages at the replaced station.

DEFICIENCIES/COMMENTS

- The renewal and replacement fund and capital reserve fund, a total of \$241,250, could be considered a local contribution for this project.
- Information regarding the current rate for 3,400 gallons was not provided.

Preliminary Project Ratings:

Public Health Benefits: 10
Compliance with Standards: 10