



Massachusetts Water Resources Authority

Presentation to

Advisory Board – Executive Committee

Admission of Sunrise Senior Living to MWRA Sewer System via Norwood Interconnection

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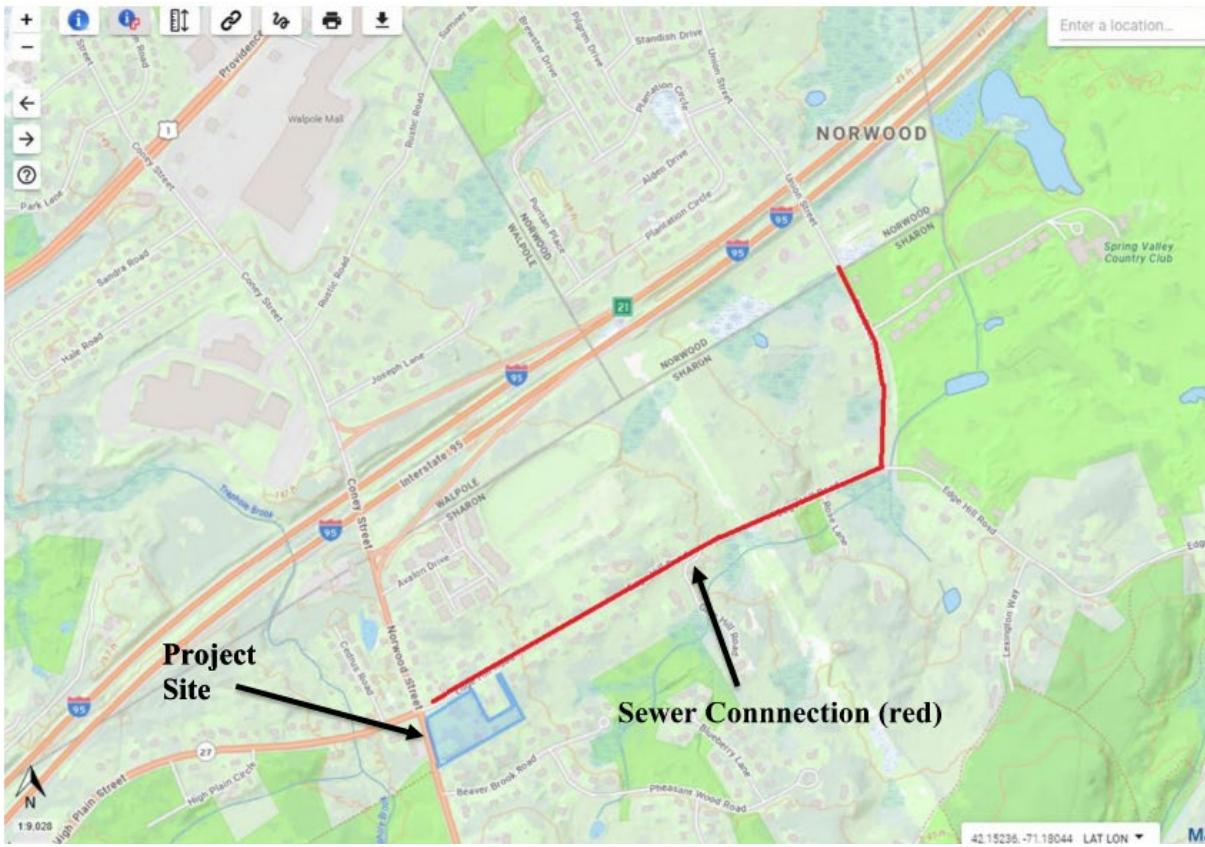
Background Information

- Sunrise Senior Living, located in the Town of Sharon, is seeking admission to the MWRA sewer system via Norwood interconnection.
- Operating Policy 11 – Admission of a New Community to the MWRA Sewer System and Other Requests for Sewer Service to Locations Outside MWRA Sewer Service Area applies.
- The Sunrise Facility will generate up to 10,000 gallons per day (gpd) to the Norwood sewer system to service its 99-unit senior living community.



Background Information

Route of Sewer Connection from Project Site to Town of Norwood Tiot St./Union St. Sewer Manhole (via Edge Hill Road and Tiot Street)





Proposed Sewer Connection - Norwood

- Project evaluated multiple options for sewer disposal, including on-site septic, connecting to non-MWRA communities
- Project Site's high groundwater conditions, challenging soils, and septic system location constraints, the Project team determined that on-site septic is not feasible
- Proposed flows:
 - **Maximum** daily capacity: 10,000 gpd
 - **Average** daily capacity: 5,925 gpd
- Norwood's I/I report details work performed in summer/fall 2025 to remove a total of 48,795 gpd of I/I from the municipal sewer system



Compliance and Approvals

- MEPA review not required
- Water Resources Commission (WRC) Interbasin Transfer Act approval – complete
 - Determination of Insignificance
- Community of Origin (Sharon) Letter of Support – complete
- Town of Norwood Sewer Agreement – complete
- Special Legislation to authorize MWRA to extend sewer service to Sunrise – complete
- Transporting Community (Norwood) demonstration of 4:1 I/I removal – complete

Approvals needed:

- Project is currently in the public hearing process for all approvals required under the Town of Sharon Zoning Bylaw, including a use of special permit, site plan approval and certain variances
- MWRA Advisory Board
- MWRA Board of Directors



Questions?