



Portland Interconnection

PORTLAND BOARD OF SELECTMEN – FINANCIAL MEETING

NOVEMBER 5, 2025

Chronology of Interconnection

- ▶ 1995 Discussions begin between Portland & MDC for water supply
- ▶ 1996 MDC & Portland enter into 30-year agreement
- ▶ 1997 FRWA intervenes on DEP diversion permit
- ▶ 1998 Agreement between FRWA, MDC & Portland signed
- ▶ 1999-2000 MDC & Portland build infrastructure for interconnection
- ▶ Fall 2000 water service to Portland begins
- ▶ 2008 Portland has coliform event within system, MDC teaches proper sampling process
- ▶ 2000-present MDC assistance with Portland SCADA controls for storage tank
- ▶ 2014 Portland initiates discussions MDC about becoming a member town
- ▶ 2016 MDC expends \$50,000 to have Portland do CIP Evaluation study
- ▶ 2017 Tighe & Bond presents study results to Portland
- ▶ 2018 East Hampton looking for water
- ▶ 2018 - 2019 Meetings with DEEP, Portland, East Hampton & MDC

Issues Faced for Interconnection

PACT BETWEEN MDC, PORTLAND TO BE DISCUSSED

Hartford Courant

After months of talk, there soon may be some action on a proposed agreement between the town and the Metropolitan District Commission.

The plan, in which Portland would buy 400,000 gallons of drinking water daily from the commission, will be presented to the district's water bureau Oct. 17. If bureau members

Pact clears way for end to 20-year water quest

By ERIK HESSELBERG

ing water.

Officials said the agreement, which was reached on Monday between Portland, the Metropolitan District Commission, and the Farmington River Watershed Association, will help ensure the town has abundant clean water, and will also help to protect the important natural resources of the Farmington River.

Portland Press

permit request is now being reviewed by the Department of Environmental Protection. The Farmington River group agreed not to oppose any effort by the MDC to sell water outside its district. The deal, which officials said was historic, paves the way for construction to begin on the Portland project as early as this spring.

The effort to obtain supplies

Group Questions MDC Plan to Sell Water to Portland

Hartford Courant

A Farmington River conservation group Monday warned the Metropolitan District Commission that it would oppose plans to sell MDC water to Portland's municipal system unless new sources can be developed.

The MDC had been scheduled to vote Monday on the supply agreement with Portland, but the board tabled action because Portland's board of selectmen has yet to vote.

A proposed 30-year agreement would allow Portland's municipal water system to draw an average of between 400,000 and 1.1 million gallons a day from the MDC system, allowing

MDC AGREES TO SELL WATER TO PORTLAND

Hartford Courant

Without discussion or a dissenting vote, the Metropolitan District Commission Monday night agreed to supply water to the town of Portland.

Portland will not be a member of the district, but a customer, as are Glastonbury, East Granby and South Windsor. Residents in parts of Farmington also get their water from the district.

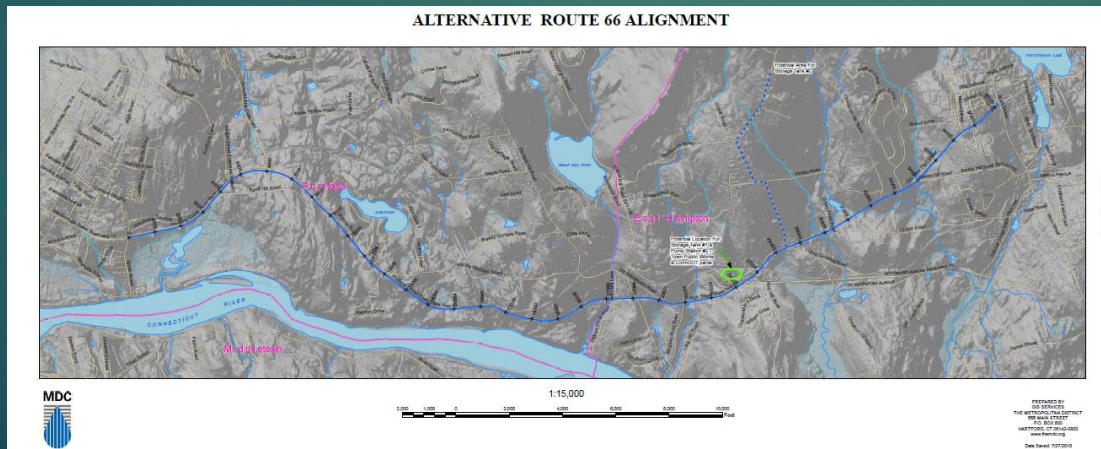
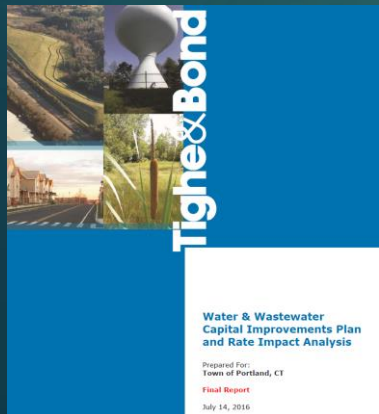
Opportunities to Partner

2016 – MDC Member / Non-Member Evaluation

- ▶ Evaluation of Portland water & sewer system
- ▶ Needed capital investment, rate stability
- ▶ Paid by MDC
- ▶ Presented January 2017

2018 – East Hampton Water Supply Pipeline

- ▶ Conceptual engineering for pipeline along Route 66 to East Hampton
- ▶ Expansion of Portland system & revenue to Portland from water sale



Existing Agreement & Renewal Discussions

► Existing Contract Expires 1/26/2026

- Minimum 146 MG (0.4 MGD)
- Max 401.5 MG (1.1 MGD)
- 2.0 MGD max per day

► MDC-Portland Meetings

- February 22, 2024
- August 29, 2024
- March 27, 2025
- June 12, 2025
- June 26, 2025
- August 27, 2025
- October 14, 2025



Portland Water Sales

▶ **\$ 793,159 – Annual Value of Contract**

▶ \$ 763,131 – Water Consumption

▶ \$ 30,028 – Customer Service Charge,
Non-Member Town & Fire Charges

▶ 400,000 gpd (195,000 CCF/year) – 1.1% MDC System Consumption

▶ Loss of water sale to Portland results in \$0.04/CCF increase in water rate – 2025 rates

Year	MDC Revenue \$
2020	\$ 848,738
2021	\$ 819,734
2022	\$ 842,834
2023	\$ 771,689
2024	\$ 771,689

2025 Water Rate	
Water Utility	Per CCF (748 gal)
Connecticut Water Company – CT Water Division	\$8.18
Regional Water Authority (RWA)	\$5.23
Portland Water Division	\$5.33
Aquarion Water Company	\$4.34
Metropolitan District (MDC)	\$3.91

MDC Proposal

Short Term Extension (Option 1)

- ▶ 2 year extension (2026 & 2027)
- ▶ 600,000 GPD Minimum (Take or Pay)
- ▶ 1.1 MGD Safe Yield (Max. Day)
- ▶ \$381k increase
- ▶ Increase would result in \$0.02/CCF reduction in current MDC water rate

Short Term Extension (Option 2)

- ▶ 2 year extension (2026 & 2027)
- ▶ 400,000 GPD Minimum (Take or Pay)
- ▶ Reduced Safe Yield to 0.7 MG (Max. Day)
- ▶ No change in value

New Agreement Approvals & Discussion Points

- ▶ MDC Water Bureau & District Board
- ▶ Town of Portland
- ▶ CT DPH Review
- ▶ CT DPH Sale of Excess Water Permit – Modify or relinquish
- ▶ CT DEEP Diversion Permit – Modify or relinquish
- ▶ Active interconnection – contract with take or pay, keep diversion permit, safe yield
- ▶ Emergency interconnection – provides no guaranteed water/safe yield, no diversion permit
- ▶ MDC Interconnection water provided through South Mill Pump Station. Investment to keep/replace large pump, generator and associated equipment for interconnection

