

Business Item 2025-214

Approval of Minnesota Technical Assistance Program
(MnTAP) Contract Amendment Six – Project No. 14I007

Environment Committee





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Background (1/8)

The University of Minnesota's (U of M) Minnesota Technical Assistance Program (MnTAP) team, which includes summer interns, has collaborated with the Metropolitan Council on industrial water efficiency projects since 2012.

Background (2/8)

The recent efforts of the summer interns have focused on improving process efficiencies at several industries in the metro region to reduce water consumption. For many industries, this has resulted in a reduction in wastewater generation, which has provided additional wastewater capacity for future population growth in the metro region.



Background (3/8)

MnTAP's summer interns gain valuable experience, businesses can obtain their services at a low cost, and the region's water supplies reap the benefit.



Background (4/8)

Potential savings from recommended process improvements proposed in summer 2025:

Category	Annual Savings
Water	138,000,000 gal
Chemicals	67,000 lb
Waste	43,300 lb
Energy	605,000 kWh
Fuel	491,000 therms
Cost Savings	\$618,000

Background (5/8)

Average total first year savings since Met Council started to assist funding the MnTAP program

Category	Proposed Savings	Implemented Savings
Water	565,000,000 gal	200,000,000 gal
Chemicals	153,000 lb	2,050 lb
Waste	13,400,000 lb	597,000 lb
Energy	14,000,000 kWh	6,720,000 kWh
Fuel	1,090,000 therms	774,000 therms
Cost Savings	\$7,180,000	\$3,560,000

Background (6/8)

2025 MnTAP intern symposium



Background (7/8)

- The first contract in 2012 was for \$52,500 and has previously been amended five times for an additional \$1,010,000
- Met Council's contributions to the MnTAP program have been funded by Clean Water, Land and Legacy Amendment funds through the Minnesota Legislature

Background (8/8)

- The proposed Contract Amendment No. 6 for \$225,000, if approved, would help fund ten additional summer interns to be hired by the University of Minnesota for the next two years in addition to the project management provided by university staff.
- Past interns have been students from the University of Minnesota and other universities across the Midwest and beyond.

Proposed action

- That the Metropolitan Council authorize its Regional Administrator to execute Contract Amendment No. 6 for the University of Minnesota to continue advancing our water conservation goals for the MnTAP program
- This amendment will be for a total amount of \$225,000 for a contract duration of two years for a total contract not-to-exceed value of \$1,287,500

Questions

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