



2017 Salt Reduction Rebates

For Commercial/Industrial Facilities

BACKGROUND

Madison Metropolitan Sewerage District (MMSD) is working to reduce the amount of salt (chloride) that reaches the wastewater treatment plant. To help achieve these reductions, MMSD is offering rebates for projects that result in permanent, measureable reductions in salt to the sewer system.

Example projects could include optimizing water softeners to use salt more efficiently, reducing the amount of soft water used in your facility, or reducing the use of chloride-containing process chemicals. However, you have flexibility in the type of project implemented at your facility, as long as the project reduces the amount of salt that goes down the drain.

Rebates are also available for elution studies, which evaluate the performance of water softeners and can help identify opportunities for improvement.

PROJECT ELIGIBILITY CRITERIA

- **MMSD must receive a rebate application before the project takes place.** Applicants may submit in-progress applications prior to the project to demonstrate intent to pursue a project if not all information for the application is immediately available.
- The project must take place on a system that already has a water softener in use or otherwise uses chloride in a system that discharges to the sewer (that is, rebates cannot be used for new water softeners where a softener had not existed previously).
- The project must take place in MMSD's [service area](#).
- The project must be completed within 6 months of applying for a rebate.
- Rebate recipients must be able to quantify the amount of salt reduced by the project. (This criterion does not apply to elution studies.)

WHO CAN APPLY

Either of the following entities can apply for a rebate:

- Facilities that own the system to be improved (e.g., the facility that owns water softeners to be upgraded), OR
- Water treatment professionals implementing a salt reduction project in a facility. For example, a water treatment company could submit a rebate application for a project it is implementing for one of its clients. **In this case, the company is required to pass along the amount of the rebate to the client.**

In either case, the **applicant** is responsible for all reporting requirements. Once reporting requirements are satisfied, the applicant will receive the rebate.

AVAILABILITY

These rebates will be available in 2017 as long as MMSD funding is available. Rebates are first-come, first-served, so applicants are encouraged to submit applications as early in the year as possible.

TYPES OF REBATES

MMSD will provide three types of rebates: elution study/resin analysis rebates, small-scale salt reduction rebates, and large-scale salt reduction rebates. Applicants can apply for multiple rebates, as long as each project meets all rebate criteria. **All rebates will be equal to the corresponding award amount or 75% of the project cost, whichever is lower.**

1. Elution Study/Resin Analysis

These rebates are intended to encourage facilities to evaluate their existing softeners and identify opportunities for improvement. These rebates are available to facilities that use an average of at least 1000 pounds of salt per month. Applicants may apply for an elution study/resin analysis rebate in addition to a salt reduction rebate, and may apply for multiple rebates if multiple studies/analyses will be performed.

Study	Rebate Amount
Elution Study	\$350 or 75% of project cost
Resin Analysis	\$150 or 75% of project cost

2. Small-Scale Salt Reduction

These rebates are awarded to projects that result in a reduction in salt to the sewer system of 100-499 pounds per month. For reporting purposes, these rebates will require verification of project completion and cost and an estimate of the salt reduction due to the project.

Small-Scale Salt Reduction (pounds per month)	Rebate Amount
100-499	\$250 or 75% of project cost

3. Large-Scale Salt Reduction

These rebates are awarded to projects that result in a reduction in salt to the sewer of 500 or more pounds per month. For reporting purposes, these rebates will require verification of project completion and cost as well as 3 months of salt use data post-project to demonstrate the actual salt reduction achieved by the project.

Large-Scale Salt Reduction (pounds per month)	Rebate Amount
500-1499	\$1000 or 75% of project cost
1500-2499	\$2000 or 75% of project cost
2500-3499	\$3000 or 75% of project cost
3500-5000	\$5000 or 75% of project cost
Greater than 5000	\$1 per pound salt reduced per month, or 75% of project cost

REBATE AWARD PROCESS

Rebates will be pre-approved and paid in two steps:

1. Rebates will be **pre-approved** when applicants submit a complete **Application**. Once MMSD has reviewed and approved an application, recipients will receive a confirmation from MMSD that they have qualified for a rebate, contingent on project completion and documentation.
2. Rebates will be **paid** when recipients provide the appropriate documentation for that rebate (**Elution Study/Resin Analysis, Small-Scale Salt Reduction, or Large-Scale Salt Reduction** report, plus supporting documentation).

For salt reduction rebates, the amount paid will be based on the reported average salt reduced per month by the project, so the rebate may be higher or lower than the estimated amount in the application.

MMSD reserves the right to request more information from an applicant prior to approving or paying a rebate. MMSD also reserves the right to deny a rebate if, in the sole judgment of MMSD, the applicant has not provided sufficient information to demonstrate that the salt reduction was accomplished.

HOW TO APPLY

To apply for a rebate, please submit the rebate application and supporting materials (instructions on application) by email to:

Emily Jones
EmilyJ@madsewer.org

Please use "2017 salt reduction rebate application" as the subject line.