

# City of Marshall Water Softener Rebate Program

#### **BACKGROUND:**

The City of Marshall's Municipal Wastewater Treatment Facility (WWTF) is required by the Minnesota Pollution Control Agency (MPCA) to reduce the discharge of chlorides into the Redwood River. A large portion of chloride discharge comes from water softener salt. Since chlorides cannot be removed through conventional mechanical treatment systems, the City of Marshall, and Marshall Municipal Utilities (MMU) worked together and upgraded MMU's Water Treatment Plant to produce softer water. As of June 1, 2021, MMU has been delivering water at 8 grains hardness compared to 35 grains hardness previously.

# **PROGRAM ELIGIBILITY CRITERIA:**

- Residential homes and commercial businesses serviced by the Marshall Wastewater Treatment Facility and Marshall Municipal Utilities Water Treatment Plant
- Must currently have a working water softener installed.
- Replacement water softeners may be installed by a qualified water softening company.
- Homeowners may also install their own or have a licensed plumber install the new water softener but will need to demonstrate to city staff that the softener is set correctly for efficiency.
- Homeowners/businesses with old inefficient water softeners are eligible for a \$500 rebate to replace the softener with a new efficient (minimum 4,000 grains/lb. salt) demand-initiated water softener.
- Homeowners/Businesses who remove a working water softener and decide not to replace it would be eligible for a \$500 removal rebate. Proof of a functioning water softener and its current settings and/or previous salt consumption information will be needed to qualify for the rebate.
- Rebates are retroactive; water softener replacement, optimization, or removal must be performed after 7/4/2022 to be eligible.
- Small Businesses are also eligible for an MPCA 0% interest loan for the equipment.
- Rebate funds are limited to \$500 per softener for businesses & households and subject to availability; will be first come first serve and end when funds are depleted.
- Ensure that the hardness setting is set to 8 grains/gallon and the softener is optimized for low salt use.
- A homeowner can only replace a water softener in the dwelling that they reside in. You must follow state plumbing codes if just removing your old softener or if installing a new softener. More information can be found on the City's website: http://ci.marshall.mn.us/rebate
- The City of Marshall reserves the right to inspect replacement and removed water softeners.



**City staff will not program your new water softener;** it is your responsibility to show city staff that you have set your softener to its maximum salt efficiency and disable any time-based regeneration cycles or overrides. Pictures of your old water softener, its settings and an estimate of your typical salt usage over the last 6 months are needed for the rebate.

## **REBATE PROGRAM STEPS FOR REMOVAL OF WATER SOFTENERS (NO REPLACEMENT):**

Option 1-

- 1. Leave plumbing as is **NO** capping of water lines No contractor required
- 2. Leave plumbing and **<u>CAP</u>** the water supply lines No contractor required

#### Option 2 -

1. Removal of plumbing valves or altering the water supply lines - Requires a licensed plumber

## **REQUIRED DOCUMENTS TO RECEIVE THE REBATE:**

- 1. Completed application.
- 2. Photos of newly installed softener (see points below depending on replacement or removal)
  - Replacement- photo of whole system and close-up of controller display screen.
  - Removal photo of the softener prior to removal and of the same location afterwards showing that it has been removed and approved plumbing installed in its place.
- 3. Copy of the receipt.
- 4. New softener settings (if using a contractor have them include completed forms):
  - Equipment manufacturer and model number
  - Rated salt efficiency.
  - Salt optimization settings (water hardness setting shall not exceed 8 grains, salt dose, reserve capacity, grain capacity, salt efficiency).
  - Amount paid.



#### Water Softener Rebate Program Application

You may apply online at http://ci.marshall.mn.us/rebate or submit this application along with the required documents by email to Jazmin.Meza@ci.marshall.mn.us, or mail to Wastewater Treatment Facility, Attn: Jazmin Meza, 600 Erie Rd, Marshall, MN 56258. Check the website or call 507-537-6776 with any questions.

## **APPLICANT:**

Name:				
Installation Address:				
City:	State:		Zip Code:	
Daytime Telephone:		Email:		
Number of People in House	ehold:			
Send rebate check to (if differ	ent than above add	dress)		
Address:				
City:	State:		Zip Code:	
		Address:		
City:	State:		Zip Code:	
Or check here if you did th	e work yourself:_			
PRODUCT INFORMATION				
Old Water Softener				
Manufacturer:	Model Number (if known):			
Estimated Age:	Estimated ı	Estimated number of bags of salt used per year:		
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#### INSTALLATION OR MODIFICATION COMPLETED

**\_Softener Replaced** (>4000 gr/lb. (\$500)

**\_\_\_\_Softener Removed** (But not replaced \$500)

Rebate amount:\_\_\_\_\_

**IMPORTANT:** Include copy of receipt & required documents.

# SIGNATURE REQUIRED

I, \_\_\_\_\_\_certify that I meet the program eligibility requirements, and that the information provided is true and correct, that the product was installed, or old softener removed at the installation address provided above, the the product meets the requirements of this rebate program and if removed, has been disposed of.

Signature

Date

\*Funds are subject to availability.