

Maintenance Program Outcome Statement

Outcome:

The Maintenance Program provides effective methods for ensuring the prolonged useful life of the drainage infrastructure.

Indicators:

SEMSWA ensures the prolonged useful life of infrastructure through:

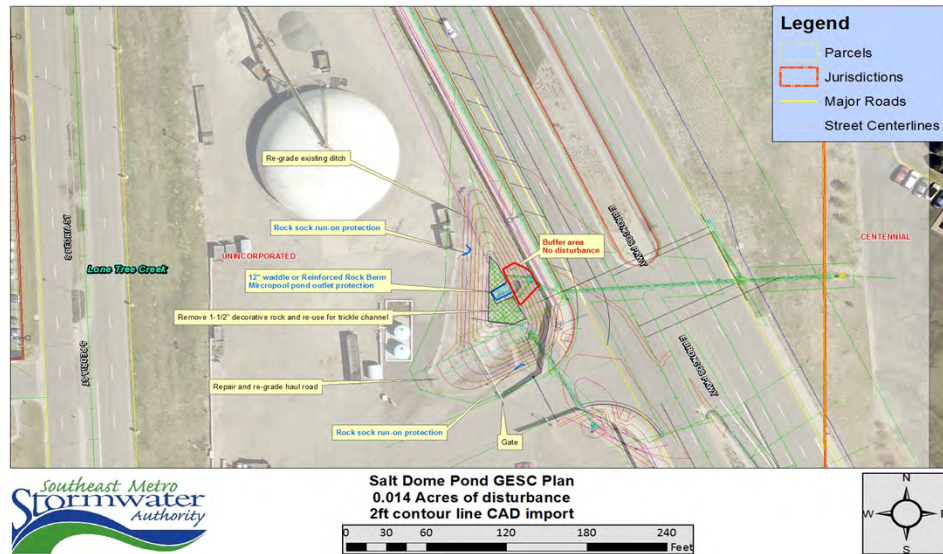
- Removing sediment, debris and trash from grates, inlets, pipes, ponds, and roadside ditches to maintain a clean and unobstructed storm sewer infrastructure and disposal of materials at appropriate disposal and recycling sites
- Repairing and/or rehabilitating substandard or malfunctioning infrastructure
- Conducting a detailed storm system inventory of the drainage system
- Managing a mowing and weed control contract for SEMSWA-owned open space, channels, and detention ponds

Maintenance Program Accomplishments

Jan – March 2015

	Current	Total YTD	System Total
• Inlet grates cleaned	1,974	1,974	8,242
• Storm Vault Maintenance	322	322	7,263
• Feet of Storm Pipe Cleaned	632	632	883,385
• Pond Maintenance Activity	12	12	39
• Linear feet of Pipe Televised	2,728	2,728	883,385
• Linear feet of Channel Cleaned	200	200	1,335,457
• Tons of Sediment Removal	902	902	
• Cubic Yards of Debris Removal	204	204	
• Cubic Yards of Recycled Materials	72	72	
• Service requests processed	61	61	

Restoration of County Yard Pond at salt Dome



Restoration of County Yard Pond at salt Dome

Before

After



Cottonwood Creek Channel At Inverness



Cottonwood Creek Culvert Repair at Inverness

Before

After



Cottonwood Creek Culvert Repair at Inverness

Pipe Installation



Cutoff Wall Construction



Cottonwood Creek Sediment Removal at Inverness

Before



After



Routine Maintenance

Inlet Restoration



Outfall Restoration



Routine Maintenance

Pond fore bay Cleaning
Before



Pond fore bay Cleaning
After



Routine Maintenance

Grate Cleaning

Sinkhole Repair At Dayton
And Lake Ave.

