

# BMP Summary Sheet

**MS4 Name:** City of Stillwater

**Minimum Control Measure:** 7-1

**Unique BMP Identification Number:** IX.Appendix C. Part B.

**\*BMP Title:** Discharges to ORVW Waters with Restricted Discharges Assessment

**\*BMP Description:**

In accordance with the requirements of IX.Appendix C. Part B of the general permit, the City will restrict its discharge to the extent necessary to preserve the high quality of the Saint Croix River. By the year 2030, the City will strive to restrict its discharge to the levels discharged by the City as of November 5, 1984, when the river was designated as an Outstanding Resource Value Water. To meet this requirement, the City will have to remove 332 acre-feet of annual volume by implementing BMPs to existing impervious areas. The City will also apply nondegradation criteria to new developments as documented in the assessment report.

Location(s) in SWPPP of detailed information relating to this BMP:

The St Croix River ORVW Restricted Discharge Water is located in the Appendix of SWPPP

**\*Measurable Goals:**

- Identified large impervious areas (i.e. parking lots) that do not have existing volume BMPs (y/n)
- Number of acres of impervious surface retrofit with 0.5-inch volume management (track annual acres retrofit and cumulative acres retrofit)
- Number of acres of new development restricted to nondegradation criteria

**\*Timeline/Implementation Schedule:**

2009: Identify large impervious areas that do not have existing volume BMPs.

2009-2030: Retrofit street reconstruction projects whenever feasible with surface BMPs to infiltrate 0.5-inch volume from impervious surfaces.

2010-2030: Retrofit identified large impervious areas with 0.5-inch volume management whenever feasible

2009-2030: Track progress towards 0.5-inch volume management from 177 acres of impervious surface

2009-2030: Restrict new development projects to nondegradation criteria

**Specific Components and Notes:**

Factors such as steep topography and lack of available space in the right of way may prohibit volume BMPs on certain reconstruction projects. Due to the variability in the types and amount of reconstruction done each year, it is expected that the amount of impervious surface retrofit will vary from year to year.

**\*Responsible Party for this BMP:**

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*\*Indicates a REQUIRED field. Failure to complete any required field will result in rejection of the application due to incompleteness.*