






► **Table 4.9 (Continued):** Surface Water - Protect Implementation Table

Unique Action ID	Prioritized Watershed or Waterbody	Strategy	Implementation Action	10-Year Measurable Output/Outcome	Program
<b>Princeton-Cambridge</b>					
SW-P.35	Blue Lake (Tier 1) Spectacle Lake (Tier 2)	Drainage System Management	Incentivize Establishment and Installation of Buffers on Private Ditches and Buffer Enhancements on Public and Private Ditches	0.5 Miles of Buffers Installed at 16.5' Wide Average on Both Sides of Ditch, or 2 Acres (Blue Lake Only)	
SW-P.36		Install BMPs from Scientific and Prioritizing Studies	Install BMP Practices or Shoreline Restorations Identified through Targeting and Prioritization Process (SWAs or Other)	Blue: 20 Lbs. TP Reduction Spectacle: 2 Lbs. TP Reduction	
SW-P.37		Reduce Internal Loading	Perform Alum Treatment, or Other Methods Identified in Feasibility Studies to Reduce Internal Loading	Blue Lake: 360 Lbs. TP Reduction	
SW-P.38	Rum River (Princeton Cambridge Subwatershed) (Tier 1)	Private Forest Management	Implement Private Forest Management Practices Including Tree and Shrub Establishment BMPs for Tracts of Any Size	9 Plans or 1,396 Acres Managed for Forest Protection	
SW-P.39		Drainage System Management	Incentivize Establishment and Installation of Buffers on Private Ditches and Buffer Enhancements on Public and Private Ditches	0.5 Miles of Buffers Installed at 16.5' Wide Average on Both Sides or Ditch, or 2 Acres	
SW-P.40		Drainage System Management	Complete Multi-Purpose Drainage Management (MDM) Plans if Ditch Maintenance Activities are Proposed	2 MDM Plans	
SW-P.41		Drainage System Management	Install Projects Identified in MDM Plan	2 BMPs	
SW-P.41.1		<u>Rum River (Princeton Cambridge Subwatershed) (Tier 1)</u>	<u>Complete Scientific and Prioritizing Studies</u>	<u>Complete Targeted Subwatershed Assessments, Shoreline Inventories (or Similar) to Prioritize Water Quality Improvements</u>	<u>1 Study Completed</u>
SW-P.41.2	<u>Rum River (Princeton Cambridge Subwatershed) (Tier 1)</u>	<u>Install BMPs from Scientific and Prioritizing Studies</u>	<u>Install BMP Practices or Shoreline Restorations Identified through Targeting and Prioritization Process (SWAs or Other)</u>	<u>2 BMPs-Pollutant Reduction to be determined in Prioritization Study</u>	

Timeframe and Level of Effort					Estimated Cost Total for 10-year plan period	Is outside funding necessary to meet goal? Over and above local contribution	Lead Entity	Supporting Entities
2023-2024	2025-2026	2027-2028	2029-2030	2031-2032				
Princeton-Cambridge								
●	●	●	●	●	\$25,800	✓	Isanti and Sherburne SWCDs	Isanti County
●●●	●●●				\$256,000	✓	Isanti and Sherburne SWCDs	
●●●	●●●				\$464,888	✓	Isanti SWCD	Blue Lake Improvement District
●	●	●	●	●	\$7,200	✓	SWCDs	Local forest Technical Team
●	●	●	●	●	\$25,800	✓	Isanti and Sherburne SWCD	Isanti County
		●			\$20,000	✓	Isanti SWCD	Isanti County Ditch Authority
			●●●●		\$200,000	✓	Isanti SWCD	Isanti County Ditch Authority
			●		\$35,000	✓	Isanti SWCD	
●	●	●●	●●	●	\$150,000	✓	Isanti SWCD	City of Cambridge City of Isanti Isanti County NRCS

KEY

- Below \$50K
- \$51K - \$75K
- >\$75K - \$150K
- >\$150K < \$300K
-  On-The-Ground Implementation
-  Policy
-  Studies + Data
-  Technical Assistance
-  Education + Outreach

\*Costs included across multiple issue statement implementation action items.