

Table 5-5 Accomplishments (non-CIP) since completion of the 2004 BCWMC Plan - Draft

Location and Task	Implementation Date	Status / Description
<i>Administrative and Review Activities:</i>		
Review projects for consistency with BCWMC requirements	Ongoing	Number of development proposals reviewed: <ul style="list-style-type: none"> • 2004 – ??? • 2005 – ??? • 2006 – ??? • 2007 – 26 • 2008 – 31 • 2009 – 13 • 2010 – 28 • 2011 – 32 • 2012 – 37 • 2013 –
Review of member city local water management plans	Periodic	<ul style="list-style-type: none"> • 2006 – Minneapolis • 2008 – Golden Valley, Minnetonka, New Hope, Plymouth • 2009 – St. Louis Park, Crystal • 2010 – Robbinsdale, Medicine Lake
Complete minor and major plan amendments as necessary to update the Capital Improvement Program (CIP)	Ongoing	
Erosion Control Inspections	Ongoing	Performed monthly at construction sites within the watershed.
Flood control project inspections	Annual	Performed annually; results are summarized and provided to appropriate municipalities and Mn/DOT.
Bassett Creek tunnel inspection	2008	Performed every 20 years in coordination with City of Minneapolis, Mn/DOT, and U.S. Army Corps of Engineers
Long-term maintenance of the flood control project	Ongoing	Funded by annual assessments. Remaining funds used to complete Sweeney Lake outlet (see Table 5-5).
Complete annual report, submit to BWSR and post to website	Annually	Completed annually; available at BCWMC website.
Apply for grants and/or assist in city application for grants	Ongoing	The BCWMC has received multiple grants for projects, including: <ul style="list-style-type: none"> • \$360,000 BWSR Clean Water Fund for stream restoration projects (2010) • \$75,000 BWSR Clean Water Fund for Wirth Lake outlet modifications (2010) • \$217,500 BWSR Clean Water Fund for Bassett Creek Main Stem restoration projects (2011)
Complete annual audit and submit to BWSR	Annually	Completed annually.

Table 5-5 Accomplishments (non-CIP) since completion of the 2004 BCWMC Plan - Draft (continued)

Location and Task	Implementation Date	Status / Description
Update BCWMC Watershed Management Plan	2012-	The BCWMC began updating its 2004 Watershed Management Plan in 2012, including establishing a Steering Committee and public participation process. Plan completion is expected in 2014. A gaps analysis was completed in 2012.
<i>Water Quality and Quantity Monitoring and Studies:</i>		
Detailed lake water quality monitoring <i>(Note that additional water quality monitoring is performed by other entities with varying levels of cooperation by the BCWMC)</i>	Annual	BCWMC performs detailed monitoring of waterbodies within the watershed on a rotating schedule: <ul style="list-style-type: none"> • 2007 – Crane Lake, Westwood Lake • 2008 – Sweeney Lake, Twin Lake • 2009 – Sweeney Lake, Twin Lake, Northwood Lake, North Rice Pond, South Rice Pond • 2010 – Medicine Lake • 2011 – Crane Lake, Westwood Lake • 2012 – None
Operate stormwater runoff monitoring station (i.e., WOMP)	Ongoing	Performed in cooperation with the Metropolitan Council and Minneapolis Parks and Recreation Board (MPRB). MPRB's involvement ended in 2012.
Conduct Fish Index of Biological Integrity (IBI) of Bassett Creek Main Stem	2008	Performed in cooperation with MPCA.
E. coli bacteria monitoring of Bassett Creek Main Stem	2008, 2009, 2010	Performed in cooperation with MPCA. Analysis of monitoring results completed in 2010.
Biotic index monitoring of Bassett Creek Main Stem and tributaries	2006, 2009, 2012	Performed every 3 years at sampling sites on the Main Stem of Bassett Creek, North Branch of Bassett Creek, Plymouth Creek, and Sweeney Lake Branch of Bassett Creek
Lake and stream gauging program (water level readings)	Ongoing	Lake level data collected at Medicine Lake, Sweeney Lake, Parkers Lake, Westwood Lake, Crane Lake, and Northwood Lake. Readings taken twice monthly from April 1 – September 30 and one per month in other months.
Twin Lake internal loading investigation	2010-2011	Investigation included water quality monitoring and sediment analysis of Twin Lake. Report completed in 2011.
Updates to watershed-wide hydrologic/hydraulic model	2012-2013	Converted existing models to a single watershed-wide XP-SWMM model.
Updates to the P8 water quality model	2012-2013	Portions of the existing P8 water quality model were updated to reflect current land use and BMP conditions.
Completion of a <i>Resource Management Plan</i>	2009	BCWMC completed a plan to expedite US Army Corps of Engineers' permitting process for water quality improvement projects in the BCWMC CIP.
Sweeney Lake TMDL Study and Implementation Plan	2007-2010	BCWMC cooperated with the MPCA to undertake the Sweeney Lake TMDL study beginning with Phase I in 2007-2008 and continuing in 2008-2009 with Phase 2. A draft of the TMDL was completed in 2010. The TMDL was approved by the MPCA and EPA in 2011.

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Location and Task	Implementation Date	Status / Description
Medicine Lake TMDL Study and Implementation Plan	2008-2010	BCWMC cooperated with the MPCA to undertake the Medicine Lake TMDL study beginning in 2008 with the MPCA taking the lead role. BCWMC partnered with the MPCA and Three Rivers Park District to develop the TMDL Implementation Plan beginning in 2009. The TMDL was approved by the MPCA and EPA in 2011.
Wirth Lake TMDL Study and Implementation Plan	2008-2010	BCWMC cooperated with the MPCA to undertake the Wirth Lake TMDL study beginning in 2008 with the MPCA taking the lead role. A draft of the TMDL was completed in 2009. The TMDL was approved by the MPCA and EPA in 2010
<i>Education and Public Involvement:</i>		
Publishing articles in local newspapers	Ongoing	
Conducting tours of the watershed	Every other year	Conducted tours in 2005, 2007, 2009, 2011, 2013
Co-sponsoring MetroBlooms rainwater garden workshops	2008, 2011	
Staffing informational booths at fair, expos, and other events	Ongoing	Events include: <ul style="list-style-type: none"> • Plymouth Yard/Garden Expo • Plymouth Environmental Quality Fair • Golden Valley Days Informational booths are placed on display at city halls between events.
Participating in Blue Thumb	Ongoing since 2008	Blue Thumb is a local program that encourages homeowners to use native planting, rain gardens, and shoreline stabilization to reduce runoff.
Participating in Metro WaterShed Partners	Ongoing	Including the Minnesota Waters “Let’s Keep Them Clean” campaign
Conducting surveys of watershed residents	Periodically	Surveys include a 2007 survey of residents’ knowledge of water-related issues and 2013 resident survey intended to guide next generation Plan development.
Participated in watershed education alliance (West Metro Watershed Alliance, WMWA) with four neighboring WMOs	Ongoing since 2009	
Giving away native seed packets	Ongoing	
Participating in the development of educational materials distributed to target audiences	Periodically	Including the “10 Things You Can Do” brochure distributed to member cities (2009)
Maintaining the Technical Advisory Committee	Ongoing	The TAC meets about six times per year to review and make recommendations regarding topics assigned by the Commission.
Maintain the BCWMC Website	Ongoing	Continually update website with Commission meeting materials and minutes, technical reports and studies, and watershed news.