

CHAPTER SIX IMPLEMENTATION

This chapter prescribes the action items necessary to achieve the goals of the Overall Plan. Each action item is assigned information on priority subwatershed(s), timeline, coordinating agency(s), potential funding source(s) and estimated cost. The District has classified all of the steps identified as high priority for implementation.

Goals and action items are defined in the following manner:

Goal: This is an idealistic statement intended to be attained at some undetermined future date. Goals are purposely general in nature.

Action Item: Specific implementation steps that will be followed in order to achieve the District's goals and objectives.

The following describes the components assigned to each action item.

Priority Subwatershed(s): Details the areas within the District where implementation of the action item is most critical.

Timeline: Provides a timeframe, from 2004 to 2013, when the action item will be initiated and completed.

Coordinating Agency(s): Entails who will be involved in the implementation of the action item. A listing of the most common coordinating agencies and their acronyms is given below (An *Asterisk and Underlined indicates lead responsibility).

Buffalo Creek Watershed District (BCWD)
Cities *(each is individually listed)*
Counties *(each is individually listed)*
County Ditch Authority (DA)
County Emergency Management (EM)
Crow River Organization of Water (CROW)
Minnesota Board of Soil and Water Resources (BWSR)
Minnesota Department of Natural Resources (DNR)
Minnesota Pollution Control Agency (MPCA)
Natural Resources Conservation Service (NRCS)
Soil and Water Conservation District (SWCD)
United States Fish and Wildlife Service (USFWS)

Potential Funding Source(s): Identifies the likely sources of funding for the implementation of the action item.

Estimated Cost: Is the anticipated cost to carry out the action item.

Buffalo Creek Watershed District Overall Plan (2004-2013) Implementation Plan

GOAL 1: DISTRICT PERFORMANCE GOAL: TO IMPROVE STAKEHOLDER PARTICIPATION, COOPERATION AND COORDINATION IN IMPLEMENTING THE DISTRICT'S INITIATIVES.

Action Item	Priority Subwatershed(s)	Timeline	Coordinating Agency(s) (* <u>Lead</u>)	Potential Funding Source(s)	Estimated Cost
1. Develop and maintain a District website.	All	2004-2005	* <u>BCWD</u>	BCWD	\$1,500
2. Conduct a GAPS analysis of the adequacy of local/State water resource management regulations to identify areas that may need to be further addressed in the District's Rules and Regulations.	All	2004-2005	* <u>BCWD</u>	BCWD	\$2,500
3. Update and combine the District's Rules and Regulations and Policy Manual into one comprehensive, easy to use document.	All	2004-2008	* <u>BCWD</u>	BCWD	\$7,500
4. Obtain copies of existing city and county ordinances and make a formal request to each local unit of government to notify the District of future amendments or revisions to their respective ordinances.	All	2004-2008	* <u>BCWD</u> , Cities, Counties	BCWD	\$250
5. Make available copies of the District's annual report to all stakeholders.	All	2004-2013	* <u>BCWD</u>	BCWD	\$500 (\$50 per year)

GOAL 1: DISTRICT PERFORMANCE GOAL: TO IMPROVE STAKEHOLDER PARTICIPATION, COOPERATION AND COORDINATION IN IMPLEMENTING THE DISTRICT'S INITIATIVES. (Continued...)

Action Item	Priority Subwatershed(s)	Timeline	Coordinating Agency(s) (* <u>Lead</u>)	Potential Funding Source(s)	Estimated Cost
6. Conduct an annual meeting of the District's Advisory Committee and stakeholders to discuss current and emerging water management issues.	All	2004-2013	* <u>BCWD</u> , All stakeholders	BCWD	\$5,000 (<i>\$500 per meeting</i>)
7. Provide in-kind services and financial assistance, as available, to counties and organizations for the development and delivery of environmental education outreach programs	All	2004-2013	* <u>BCWD</u> , CROW, SWCDs, WPs	BCWD	\$10,000 (<i>\$1,000 per year</i>)
8. Allocate funds for the Board Managers and Advisory Committee members to attend seminars tours and workshops sponsored by the Minnesota Association of Watershed Districts and other watershed related organizations.	All	2004-2013	* <u>BCWD</u>	BCWD	\$10,000 (<i>\$1,000 per year</i>)
9. Examine the feasibility of hiring an administrator to oversee the District's activities.	All	2004-2013	* <u>BCWD</u>	BCWD	\$60,000 per year if hired (<i>salary+benefits</i>)
10. Update the Overall Plan and organize it with the District's Rules and Regulations into one comprehensive document.	All	2008-2009	* <u>BCWD</u>	BCWD	\$8,000

GOAL 2: WATER QUANTITY MANAGEMENT GOAL: TO ENSURE THAT AN ADEQUATE SUPPLY OF SURFACE WATER IS AVAILABLE FOR AGRICULTURAL, COMMERCIAL/INDUSTRIAL, NATURAL RESOURCES AND RECREATIONAL PURPOSES, WHILE MINIMIZING FLOOD RELATED DAMAGE.

Action Item	Priority Subwatershed(s)	Timeline	Coordinating Agency(s) (* <u>Lead</u>)	Potential Funding Source(s)	Estimated Cost
11. Apply for Section 319 Program grant funds for the demonstration of alternative drainage practices within the District.	JD 15	2004-2008	* <u>BCWD</u> , * <u>CROW</u> , MPCA, SWCDs, WPs	BCWD, CROW	\$5,000
12. Revise the District's stormwater management criteria utilizing the <i>Minnesota Urban Small Sites BMP Manual</i> .	All	2004-2008	* <u>BCWD</u>	BCWD	\$2,500
13. Contribute in-kind services and financial assistance, as available, towards the completion of USFWS county level drained wetlands inventories within the District.	All	2004-2008	* <u>USFWS</u> , BCWD	BCWD	\$5,000
14. Conduct a GIS based inventory of public drainage ditch systems within the District.	All	2005-2008	* <u>BCWD</u> , * <u>DA</u> , BWSR	BCWD, BWSR Challenge Grant	\$15,000
15. Develop a comprehensive Drainage Management Plan for the District.	All	2004-2011	* <u>BCWD</u> , BWSR, DAs, SWCDs, WPs	BCWD, BWSR Challenge Grant	\$40,000
16. Conduct stream improvement and maintenance activities, including removal of deadheads and implementation of streambank erosion control measures.	All	2004-2013	* <u>BCWD</u> , DA, NRCS, SWCDs	BCWD	\$450,000

GOAL 3: REDUCING PRIORITY POLLUTANTS GOAL: TO DECREASE THE NUTRIENT AND SEDIMENT CONCENTRATION OF SURFACE WATER TO THE 50TH PERCENTILE OF THE WESTERN CORN BELT PLAINS ECOREGION.

Action Item	Priority Subwatershed(s)	Timeline	Coordinating Agency(s) (* <u>Lead</u>)	Potential Funding Source(s)	Estimated Cost
17. Make a formal request to each county's emergency management office to send Duty Officer Reports to the District.	All	2004-2005	* <u>BCWD</u> , EM	BCWD	\$100
18. Provide in-kind services and financial assistance, as available, for the development and implementation of TMDL studies on impaired waters within the District.	All	2007-2013	* <u>CROW</u> , BCWD, EPA, MPCA, SWCDs, WPs	BCWD	\$7,000 (\$1,000 per year)
19. Coordinate the District's erosion and sediment control criteria with the <i>Minnesota Urban Small Sites BMP Manual</i> .	All	2009-2013	* <u>BCWD</u>	BCWD	\$2,500
20. Coordinate water quality/quantity monitoring efforts within the District in conjunction with the CROW.	All	2004-2013	* <u>BCWD</u> , * <u>CROW</u>	BCWD	\$120,000 (\$12,000 per year)
21. Recruit additional volunteers to enroll in the MPCA's Citizen Lake Monitoring Program (CLMP) and Citizen Stream Monitoring Program (CSMP).	All	2004-2013	* <u>BCWD</u> , MPCA	BCWD	\$250

GOAL 4: MULTI-PURPOSE CORRIDORS GOAL: TO PROTECT AND ENHANCE THE BIOLOGICAL RESOURCES AND RECREATIONAL AMENITIES OF MULTI-PURPOSE CORRIDORS.

Action Item	Priority Subwatershed(s)	Timeline	Coordinating Agency(s) (* <u>Lead</u>)	Potential Funding Source(s)	Estimated Cost
22. Make a formal request to the DNR, Division of Fisheries, to conduct additional surveys and assessments on the Buffalo Creek and update the SMP, as necessary.	All	2004-2005	* <u>BCWD</u> , DNR	BCWD	\$100
23. Establish a joint planning committee with the City of Glencoe to examine opportunities for the development of a trail along the Buffalo Creek corridor.	Buffalo Creek (19043)	2009-2013	* <u>City of Glencoe</u> , * <u>BCWD</u>	BCWD, City of Glencoe	\$2,000
24. Establish a joint planning committee with McLeod County to examine options to establish a canoe access to the Buffalo Creek at the Buffalo Creek County Park.	Buffalo Creek (19043)	2009-2013	* <u>BCWD</u> , * <u>McLeod County</u>	BCWD, McLeod County	\$1,000