

Table 6-2. District Capital Improvement Projects during 10-year Plan Cycle

Item Number	Implementation Items	Priority (H= high, M= medium, L= low)	NMCWD Role (Lead, Partner, or Participant)	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Total Estimated Cost (2018-2027)
1	Stabilize and restore the North Fork of Nine Mile Creek in Edina ¹ .	H	Lead	\$1,500,000										\$1,500,000
2	Implement recommendations of Normandale Lake UAA (2005) and/or subsequent studies (see S-6 from Table 6-2), which may include in-lake alum treatment, aquatic plant management, and/or construction of two stormwater treatment ponds within the North Fork and South Fork watersheds.	H	Lead/Partner	\$500,000	\$500,000									\$1,000,000
3	Implement recommendations of Lake Cornelia UAA (2010) and/or subsequent studies (see S-8 from Table 6-2), which may include management of curlyleaf pondweed and carp, alum treatment of phosphorus-rich lake sediment, construction of a stormwater treatment pond and/or an iron-enhanced sand filter just upstream of North Lake Cornelia.	H	Lead/Partner		\$500,000	\$500,000								\$1,000,000
4	Implement structural improvement recommendations from the Pentagon Park/Border Basin Regional Stormwater Management Study.	H	Lead/Partner		\$500,000									\$500,000
5	Implement recommendations of Lake Edina UAA or WRAPS, once completed.	M	Lead/Partner			\$500,000								\$500,000
6	Implement Southeast Anderson Lake improvement recommendations from Anderson Lakes UAA (2005), which includes alum treatment of phosphorus-rich lake sediment and additional curlyleaf pondweed management, as needed.	H	Lead/Partner			\$200,000								\$200,000
7	Implement recommendations of Lake Smetana UAA (2003) and/or subsequent studies (see S-9 from Table 6-2), which may include stormwater pond upgrades in SL-2, SL-6, and SL-11 and construction of new stormwater ponds in SL-7 and SL-19A (see Appendix A for potential locations).	H	Lead/Partner				\$1,000,000							\$1,000,000
8	Implement recommendations of Lake Holiday, Wing Lake and Rose Lake UAA (2010) and/or subsequent studies, which may include alum treatment of phosphorus-rich lake sediment in each lake, aquatic plant management, watershed infiltration BMPs and construction of an iron-enhanced filtration system to treat flows from Lake Holiday.	M	Lead/Partner					\$500,000	\$500,000					\$1,000,000
9	Stabilize the South Fork of Nine Mile Creek.	H	Lead					\$1,000,000	\$500,000					\$1,500,000
10	Implement measures to increase dissolved oxygen concentrations, in collaboration with agencies and stakeholders.	H	Lead/Partner						\$250,000					\$250,000

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11	Implement recommendations of draft Arrowhead and Indianhead Lakes UAA (2006) and/or subsequent studies (see S-10 from Table 6-2), which may include management of curlyleaf pondweed and alum treatment of phosphorus-rich lake sediment.	M	Lead/Partner							\$25,000	\$100,000	\$25,000		\$150,000
12	Implement recommendations of draft Mirror Lake UAA (2004) and/or subsequent studies (see S-11 from Table 6-2), which may include management of curlyleaf pondweed, alum treatment of phosphorus-rich lake sediment, upgrade of stormwater pond in ML-3, and construction of a stormwater pond in ML-16 (see Appendix A for potential locations).	M	Lead/Partner							\$250,000				\$250,000
13	Stabilize the Main Stem of Nine Mile Creek between Marsh Lake and 102nd Street in Bloomington.	H	Lead								\$1,000,000	\$1,000,000		\$2,000,000
14	Implement recommendations of Penn Lake UAA (2003) and/or subsequent studies (see S-12 from Table 6-2), which may include management of purple loosestrife, goose management, and construction of a stormwater pond to treat runoff from future I-35W expansion.	M	Lead/Partner									\$150,000		\$150,000
15	Implement recommendations from other UAAs (or UAA updates), TMDLs, WRAPS studies, and/or stream assessments, as needed.	H	Lead/Partner							\$500,000			\$500,000	\$1,000,000
16	Implement recommendations from other regional flood studies, as needed (e.g., Metro Boulevard /Edina Industrial Park regional flood mitigation).	M	Lead/Partner			\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$2,000,000
17	Implement BMPs identified through Accelerated Implementation Grant on prioritized privately owned, nonprofit sites.	H	Lead		\$125,000	\$125,000								\$250,000
18	Implement recommended protection and restoration projects based on results of S-26 inventory of rare and high-quality wetland biological communities	H	Lead							\$140,000		\$110,000		\$250,000
			Totals:	\$2,000,000	\$1,625,000	\$1,575,000	\$1,250,000	\$1,750,000	\$1,500,000	\$1,165,000	\$1,350,000	\$1,535,000	\$750,000	\$14,500,000
										\$1,025,000		\$1,425,000		\$14,250,000