City of Minneapolis TMDL Status

Is water body impaired according to state listing? If yes, is the impairment stormwater-related? (Stormwater-related impairments are the focus of this document.)	Stormwater-Related TMDL Status	Name of Surface Water (includes lakes, creeks, wetlands and Mississippi River)	Receives Minneapolis municipal stormwater runoff?	State ID	Next-in-line Receiving Water
yes - chloride, bacteria, and fish bioassessments (conditions for diverse fish community)	Chloride and bacteria are being addressed by regional TMDL studies. For fish bioassessments, presence of impairment may be reassessed	BASSETT CREEK	yes (and from upstream municipalities)	07010206-538	Mississippi River
no	--	BASSETT'S POND (Part of Bassett Creek. Located in City of Golden Valley, in Wirth Park owned and managed by Minneapolis Park & Recreation Board)	yes	27-0036	Bassett Creek
no	--	BIRCH POND	yes (portion of southbound Wirth Parkway)	27-0653	Landlocked (historic pumping to Chain of Lakes)
no	Previously listed as impaired, new data indicated no longer impaired,	BROWNIE LAKE	yes (and from City of Saint Louis Park)	27-0038	Cedar Lake
mercury in fish tissue only (see Notes)	--	CEDAR LAKE	yes (and from City of Saint Louis Park)	27-0039	Lake of the Isles
no	--	CEMETERY LAKE	no	27-0017	Lake Calhoun
yes - excess nutrients	TMDL approved by EPA, implementing management practices	CRYSTAL LAKE	yes (and from City of Robbinsdale)	27-0034	Shingle Creek
no	Previously listed as impaired, delisted due to reconsideration	DIAMOND LAKE	yes	27-0022	Minnehaha Creek
yes - excess nutrients	Lake status may be reassessed	GRASS LAKE (A wetland that was previously part of Richfield Lake, which was divided by construction of Highway 62)	yes	27-0681	Landlocked
mercury and PFOS in fish tissue only (see Notes)	--	LAKE CALHOUN	yes (and from upstream municipalities)	27-0031	Lake Harriet
mercury and PFOS in fish tissue only (see Notes)	--	LAKE HARRIET	yes	27-0016	Minnehaha Creek
yes - excess nutrients	TMDL study in progress	LAKE HIAWATHA (Part of Minnehaha Creek)	yes (and from upstream municipalities)	27-0018	Minnehaha Creek
yes - excess nutrients (and mercury and PFOS in fish tissue- see Notes)	TMDL approved by EPA, implementing management practices	LAKE NOKOMIS	yes (and from Richfield and a portion of MSP Airport)	27-0019	Minnehaha Creek
mercury and PFOS in fish tissue only (see Notes)	Previously listed as impaired for excess nutrients, new data indicated removal from impaired list	LAKE OF THE ISLES	yes	27-0040	Lake Calhoun
no	--	LORING POND	no? (thought to be park only)	27-0655	Mississippi River
yes - chloride, bacteria, dissolved oxygen and fish bioassessments (conditions for diverse fish community)	TMDL study in progress	MINNEHAHA CREEK	yes (and from upstream municipalities)	07010206-539	Mississippi River
mercury in fish tissue and PCB in fish tissue only (see Notes)	--	MISSISSIPPI RIVER (the specific reach upstream of Upper Saint Anthony Falls)	yes (and from upstream municipalities)	07010206-509	n/a
mercury in fish tissue and PCB in fish tissue only (see Notes)	--	MISSISSIPPI RIVER (the specific reach between Upper and Lower Saint Anthony Falls)	yes (and from upstream municipalities)	07010206-513	n/a
yes - bacteria (and mercury in fish tissue, see Notes)	Bacteria is being addressed by regional TMDL study. No allocation will be necessary for this reach (but will be assigned for the creeks)	MISSISSIPPI RIVER (the specific reach downstream of Lower Saint Anthony Falls)	yes (and from upstream municipalities)	07010206-503	n/a
yes - turbidity	TMDL study in progress, MPCA is preparing responses to public comments submitted May 2012	MISSISSIPPI RIVER (as tributary to South Metro Mississippi River turbidity TMDL)	yes (and from upstream municipalities)	07010206-xxx	n/a
yes - excess nutrients	TMDL study in progress	MISSISSIPPI RIVER (as tributary to Lake Pepin nutrient/eutrophication biological indicators TMDL)	yes (and from upstream municipalities)	07010206-xxx	n/a
no	Previously listed as impaired, now meeting water quality standards due to corrective actions	POWDERHORN LAKE	yes	27-0014	Landlocked (has been pumped to Mississippi River in the past)
no	--	RYAN CREEK (primarily conveyed by storm drain pipe, about two blocks exposed, on industrial property)			Shingle Creek
yes - excess nutrients	TMDL approved by EPA, implementing management practices	RYAN LAKE (located in Minneapolis and in Cities of Robbinsdale and Brooklyn Center)	yes (and from upstream municipalities)	27-0058	Shingle Creek
no	--	SANCTUARY MARSH	no	27-0665	Lake Harriet
yes - chloride, dissolved oxygen and aquatic macroinvertebrate bioassessments (conditions for diverse macroinvertebrate community)	TMDLs approved by EPA, implementing management practices	SHINGLE CREEK	yes (and from upstream municipalities)	07010206-506	Mississippi River
no	--	SPRING LAKE	yes	27-0654	Mississippi River (by way of Bassett Creek tunnels)
no	--	WEBBER POND	no	27-1118	Shingle Creek
yes - excess nutrients (also mercury in fish tissue, see Notes)	TMDL approved by EPA, implementing management practices	WIRTH LAKE (Located in City of Golden Valley, in Wirth Park owned and managed by Minneapolis Park & Recreation Board)	none apparent (park only; parkway runoff appears to be only in Golden Valley)	27-0037	Bassett Creek

NOTES:

MERCURY -- Presence of mercury is primarily airborne, not stormwater runoff. Statewide Mercury TMDL is being carried out.

PFOS -- Presence of perfluorooctane sulfonate (PFOS) is primarily related to industrial discharge. Regulatory action in lieu of TMDL is underway.

PCB -- Polychlorinated biphenyls -- status not known.

Message from Minnesota's Clean Water Council: We recognize that people are hungry for immediate results; however, managing water resources is an ongoing task, and some clean water outcomes may take several decades to achieve. Once a best management practice has been implemented, it often takes many years, or decades, before a positive environmental outcome is achieved in a highly degraded river, lake or groundwater source.