

Compliance Schedule PART II.D.6.f.-g.

Is your MS4 currently meeting its WLA for any approved TMDLs?

- NO** (Complete Table 1, Strategies for continued BMP implementation beyond the term of this permit, and Table 2 below)
 YES (Provide the following information below)

Go to:
[Table 1](#)

Go to:
[Strategies...](#)

Go to:
[Table 2](#)

If YES, indicate the WLAs (may be grouped by TMDL Project) you believe are reasonably being met. For each WLA, list the implemented BMPs and provide a narrative strategy for the long-term continuation of meeting each WLA. PART II.D.6.g.(1)-(2)

MS400064 Lower Mississippi River Basin Fecal Coliform Bacteria TMDL 07040004-501 - The County will continue to maintain the system of well vegetated ditches along its roadways which due to their width, length and depth create a capacity to provide excellent opportunities to filter pollutants, uptake nutrients and store sediment to improve water quality discharging to local streams and other MS4 areas. This system is maintained by periodic mowing which prolongs the effectiveness of the filter strip through active management of the vegetation. Ditches are regularly surveyed to determine if capacity is diminished through sediment accumulation. Public works road crews will remove sediment, reseed bare soil, provide additional BMP installation, where needed, to strengthen and protect the stormwater conveyance system integrity as well as restoring capacity, function and value.

As new technologies are developed and roads are reconstructed, the County will research potential innovative and cost effective methods to provide additional treatment within the right of way of its MS4 road system to improve the treatment of stormwater run-off. These strategies are on-going in Olmsted County through the permit term. It is very unlikely that there is any significant contribution of fecal coliform bacteria to these waters from the county's jurisdictional MS4.

MS400064 Zumbro River Watershed TMDL for Turbidity Impairments 07040004-507 - As stated in the above WLA, the County maintains a system of well vegetated ditches as its primary MS4 stormwater conveyance system. Great care is taken to maintain this system to the highest effective standard to provide the greatest reduction of sediment and other pollutants in stormwater run-off. This system of vegetated ditches acts as a filter strip by providing retardance of flow, allowing for sediment removal and storage, providing nutrient uptake, filtering other pollutants and improving the water quality at discharge points in the MS4 system.

All culverts through the MS4 system are inventoried during the permit term and when required, sediment is removed to ensure they are functioning to designed capacity. All materials are removed for reuse in other locations. Public works road crews also remove sediment from ditches, reseed bare soil, provide additional BMP installation, where needed, to strengthen and protect the stormwater conveyance system integrity as well as restoring capacity, function and value.

The County also has a street sweeping program that reclaims several hundred yards of grit, fines, sand, dirt, litter and other waste from MS4 roads. Each year, this material is prevented from entering the stormwater system.

As new technologies are developed and roads are planned or reconstructed, the County will research potential innovative and cost effective methods to provide additional treatment within the right of way of its MS4 road system to improve the treatment of stormwater run-off. These strategies are on-going in Olmsted County through the permit term.

Table 1

Fill in the following table with your Interim Milestones, BMP IDs, and Implementation Dates. Replace "TMDL Project Name & Pollutant" Columns with each TMDL Project Name and the corresponding pollutant. Then put an "X" in the boxes for the TMDL that corresponds with each BMP. PART II.D.6.f.(1)-(2)

NOTE:

It is recommended to assign each Interim Milestone (BMP) a BMP ID. You will be required to report on the status of each Interim Milestone and include a BMP ID for all structural BMPs as part of the MS4 Annual Report (see Part III.E. numbers at the time of application may be useful in tracking implementation efforts. If a pond that will be included in the pond inventory (Part III.C.2.) is to be applied toward a WLA, use the same ID for both the pond inventory and TI BMPs are not required to have an ID, but it may be useful to assign it an ID for internal MS4 recordkeeping.

.), so including those ID
MDL tracking. Non-structural

