

V. DETERMINATION OF IMPACTS / MITIGATION PLAN

Based on the results of the loading assessment provided in **Section IV**, the City of Savage meets the nondegradation standard for annual runoff volumes, phosphorus loads, and TSS loads on a City-wide basis between 1990 and 2020. Therefore, no impacts are expected to occur and a mitigation plan is not necessary.

The City will continue to implement its current policies and ordinances for stormwater management to meet the nondegradation requirements of the MPCA. **Section IV** indicates that pond and infiltration requirements of the City will offset runoff volumes, TP and TSS load increases due to development.

Based on these observations, the City will continue to perform the following activities:

1. Perform Routine Maintenance of Stormwater Facilities

The City will continue implementation of its maintenance schedule to remove sediment and other debris deposited into stormwater facilities. This will allow the facilities to function as they were designed and reduce the potential for pollutants to be discharged downstream.

2. Review of Erosion Control Practices Employed by the City

Since exposed soils on construction sites have the potential to increase the TP and TSS loadings significantly, the implementation of temporary and permanent erosion control BMPs throughout construction is critical to reduce loading in developing areas.

Therefore, the City will annually review its policies and procedures regarding erosion control practices on construction sites and implement suggested program changes each year as needed. This will assist in reducing annual pollutant loads in developing watersheds and can be used to demonstrate that nondegradation requirements have been met in the future.

3. Infiltration Standards for all New Developments

The City will continue to require new developments to infiltrate up to the first 0.5 inches of runoff from the site where reasonable and practical.