

Management of Concrete Pavement, Structures and Debris on MnDOT Projects

The purpose of this management plan is to provide guidance to MnDOT personnel and contractors for proper management of concrete pavement, structures and debris (materials) encountered during construction of MnDOT projects and partnership projects with other governmental units. In general, it is preferred to remove concrete material that no longer serves an engineering purpose for reuse or disposal. However, there may be environmental, safety or engineering circumstances that prevent removal of concrete materials. Depending on the project, leaving concrete materials in-place may be allowed under specific circumstances, some of which may require a permit.

This management plan assists project personnel in understanding the alternatives available for management of concrete materials and associated regulatory requirements. This plan applies to the project area and adjacent properties with potential impacts to both MnDOT structures and non-MnDOT structures.

The MnDOT concrete management plan is comprised of the following elements:

- A flowchart to assist MnDOT personnel and contractors with decision making.
- Three appendices
 - Appendix A: Describes how concrete materials can be reused or recycled to meet a MnDOT engineering need.
 - Appendix B: Describes the circumstances where concrete materials can be left in-place without applying for the Minnesota Pollution Control Agency (MPCA) General Permit for Disposal of Uncontaminated Concrete).
 - Appendix C: The link to the MPCA Disposal of Uncontaminated Concrete General Permit form and description of the conditions that must be met if concrete materials are to be left in-place.