

PERMIT APPLICATION CHECKLIST DREDGING PERMITS

Materials required for all DREDGING permits are outlined below. Projects triggering other rules may require additional materials.

PERMIT APPLICATION FORM (Submitted via <u>MCWD's Online Permitting Portal</u>)

EXISTING CONDITIONS SITE PLAN AND CROSS (Include the following):

Property lines

Delineation of the work area

Existing upland contours

Existing lake/stream bottom spot elevations or contours (max interval is 1 foot)

Ordinary high water elevation (OHW)¹

100-year flood elevation²

Proposed access route for all land-based applications

PROPOSED SITE PLAN AND CROSS SECTION (Include the following):

Proposed lake/stream bottom spot elevations or contours (max interval is 1 foot)

Proposed profile/cross section depicting depth and side slopes (max interval is 1 foot)

Proposed in-water erosion control measures

2 The 100-year flood elevation for Lake Minnetonka is 931.5 feet. For other waterbodies, visit <u>msc.fema.gov</u> or contact MCWD permitting staff.

¹ The OHW for Lake Minnetonka is 929.4 feet. For other lakes, visit <u>dnr.state.mn.us/lakefind</u>. For streams, the OHW is defined as the break-in slope.



SPOIL CONTAINMENT INFORMATION (Include the following):

Location of temporary and permanent spoil stockpiling and disposal

Proposed erosion and sediment control measures

Restoration plan for onsite soil disposal

PROJECT SUMMARY (Include the following):

Narrative explaining the goal of the project and how the proposed work will meet the goal

Alternatives analysis including dock extensions, purchase, rent, or lease of other moorings

Description of previous dredging known to have occurred, including date and quantity

Size and draft of watercraft moored at the site

Description and volume computation of material to be removed

Proposed construction schedule

Description of equipment to be used

IF PROPOSING <u>HYDRAULIC</u> DREDGING (Include the following):

Copy of MPCA spoils disposal permit or notification

Cross section of the proposed dike

Stage/storage volume relationship for the proposed spoil containment

Detail of any proposed outlet structure with size, description, and invert elevation

Stage/discharge relationship for any proposed outlet structure from the spoil containment

Site plan with the locations of any proposed outlet structure and emergency overflow from the spoil containment

\$10 APPLICATION FEE (Payable to MCWD by check or via the Online Permitting Portal)