



# 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 [MCWD's Online Permitting Portal](#))

**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)<sup>1</sup>*

*100-year flood elevation<sup>2</sup>*

*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 ordinary OHW*

*Proposed 100-year flood elevation*

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

*Proposed in-water erosion control measures*

<sup>1</sup> The OHW for Lake Minnetonka is 929.4 feet. For other lakes, visit [dnr.state.mn.us/lakefind](http://dnr.state.mn.us/lakefind). For streams, the OHW is defined as the break-in slope.

<sup>2</sup> The 100-year flood elevation for Lake Minnetonka is 931.5 feet. For other waterbodies, visit [msc.fema.gov](http://msc.fema.gov) or contact MCWD permitting staff.



**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 HYDRAULIC 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)*