



# Stormwater Pond Aeration Policy and Procedure

## Introduction

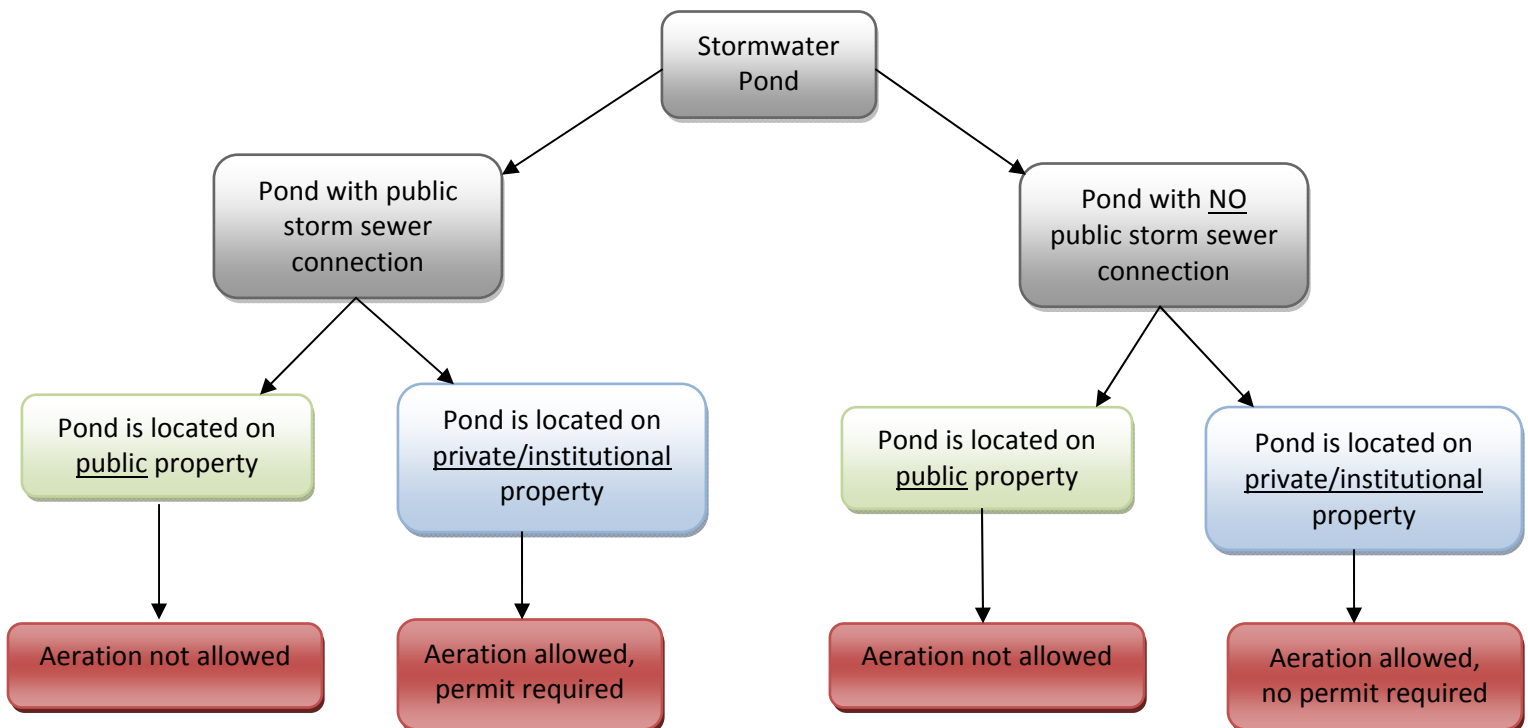
This policy and procedure provides the basis for the aeration of stormwater ponds, requirements for obtaining a permit, and administration of the permit. Stormwater pond aeration will be conditional on 100% of property owners around a pond agreeing to provide aeration. The City is not participating in funding stormwater pond aeration.

## Which Ponds Require a Permit?

Stormwater ponds located on private property with a public storm sewer connection shall require a stormwater pond aeration permit. Privately owned ponds without a public storm sewer connection or ponds on institutional property (including but not limited to: Civic Plaza, Creekside Community Center, Dwan and Hyland Greens Golf Course, Public Schools, and Metropolitan Council Park and Ride facilities) shall not require a permit.

The City intends to use the permit as a way to track the aeration systems. In the event the public storm sewer system requires maintenance the City will use the information on the permit to inform the responsible party of the pending maintenance work and the responsible party can have the aeration equipment removed to prevent damage.

Aeration equipment will not be allowed on publicly owned properties except for locations where a DNR permit already exists for aeration year round, or for public agencies with a pond or lake management plan or other master plan, such as a Park or Natural Resource Master Plan.



**Obtaining a Permit**

- 1) Property Owners owning property abutting a private stormwater pond shall elect a Representative of their choosing who will serve as the main contact for the City in regards to stormwater pond aeration.
- 2) The Representative shall obtain the application documents, procedures and a list of all abutting properties from the City Engineer's designee.
- 3) The Representative shall complete the application documents and provide the following:
  - a. Verification by signature, from 100% of the abutting property owners to the water body, that the abutting property owners have read and agree to the terms and conditions outlined in the permit, as well as the installation of the aeration equipment by signing page 3 of the permit.
  - b. The aeration system specifications, including size criteria, type and details of the equipment and power supply details by a qualified professional
  - c. Documentation indicating the installer is a qualified professional and will properly install all equipment.
  - d. Removal and maintenance documentation
- 4) The Representative shall schedule a review meeting with the City Engineer's designee to review the permit documents and plans and specifications for the stormwater pond aeration equipment. Please allow 2 weeks for review and comment from City staff before issuance or denial of the permit.

**Representative Responsibilities Following Receipt of Permit**

- Upon receiving the permit from the City, the Representative shall be responsible for the following
- Obtaining any other necessary permits, including but not limited to the following entities: City of Bloomington Building and Inspections, Mn DNR, Watershed District and/or Watershed Management Organization, Hennepin County, and U.S. Army Corps of Engineers.
  - Hiring and paying for a Qualified Professional to install the stormwater pond aeration equipment.
  - Installing the equipment no earlier than April 1 and removing it no later than October 15 of each year.
  - Maintaining the aeration equipment, as necessary
  - Paying for all costs associated with installing, running and maintaining the aeration equipment
  - Renewing the permit annually by ensuring that 100% of the abutting property owners are still in agreement with the terms and conditions of the permit.

**Permit Administration**

- The City Engineer or City Engineer's designee will work closely with the Representative to administer and keep records of Stormwater Pond Aeration Permits by:
- Meeting with the Representative in the early stages of the design
  - Providing permit application forms, agreements and a list of the abutting property owners
  - Reviewing the permit application documents and ensuring that 100% of the abutting property owners have signed the forms.
  - Routing the permit application to applicable City staff including, but not limited to:
    - Water Resources Engineering Staff

- Park Maintenance
- Parks & Recreation
- Planning
- Building and Inspections
- Issuing or denying the Stormwater Pond Aeration Permit.
- Keeping records regarding including:
  - which ponds have Stormwater Pond Aeration permits
  - who the Representative is for each Stormwater Pond Aeration permit
- Renewing Stormwater Pond Aeration permits

**Code Reference** 16.14 – 16.19  
**Date of Adoption** March 7, 2011  
**Approved By** Shelly Pederson, City Engineer