1 Pollution Control Agency

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- ADMINISTRATIVE Adopted Permanent Rules Relating to Wastewater and Storm HEARINGS
- 4 Assistance

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- 6 Rules as Adopted
- 7 WASTEWATER AND STORM WATER TREATMENT ASSISTANCE
- 8 7077.0100 PURPOSE.
- 9 This chapter provides for the Minnesota Pollution Control
- 10 Agency's administration of financial assistance programs for the
- 11 construction of municipal wastewater treatment systems. The
- 12 programs in this chapter are:
- [For text of item A, see M.R.]
- B. the combined sewer overflow program for grants
- 15 awarded on or after July 1, 1990, under Minnesota Statutes,
- 16 section 116.162; and
- 17 C. the individual sewage treatment systems grants
- 18 program for grants awarded on or after July 1, 1990, under
- 19 Minnesota Statutes, section 116.18, subdivision 3c.
- Parts 7077.0111 to 7077.0292 apply to the financial
- 21 assistance program.
- Parts 7077.0300 to 7077.0330 apply to the combined sewer
- 23 overflow program.
- Parts 7077.0700 to 7077.0765 apply to the individual sewage
- 25 treatment systems grants program.
- 26 7077.0105 DEFINITIONS.
- [For text of subps 1 to 8, see M.R.]
- Subp. 8a. Best management practices. "Best management
- 29 practices" has the meaning given it in Minnesota Statutes,
- 30 section 103F.711, subdivision 3.
- 31 [For text of subps 9 to 18, see M.R.]
- 32 Subp. 18a. Initiation of operation. "Initiation of
- 33 operation" means the date on which all components of the storm
- 34 water treatment system or the wastewater treatment system and
- 35 all individual sewage treatment systems within a project service

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- l area are complete and functioning and the project begins
- 2 operating for the purposes for which it was planned, designed,
- 3 and built.
- 4 Subp. 19. Intended use plan. "Intended use plan" means
- 5 the document prepared annually by the agency according to the
- 6 requirements in Title VI of the act and submitted to the United
- 7 States Environmental Protection Agency. The plan shall identify
- 8 the intended uses of the amounts available to the water
- 9 pollution control revolving fund, including a list of wastewater
- 10 treatment projects, storm water treatment projects, and other
- ll eligible activities proposed to be funded during the fiscal
- 12 year. Projects will be listed on the intended use plan in the
- 13 order of their priority ranking on the project priority list.
- [For text of subps 19a to 22a, see M.R.]
- Subp. 24. Municipality. "Municipality" means any county,
- 16 city, town, the Metropolitan Council Environmental Services, the
- 17 Metropolitan Council when acting under chapter 473, an Indian
- 18 tribe or an authorized Indian tribal organization, or any other
- 19 governmental subdivision of the state responsible by law for the
- 20 prevention, control, and abatement of water pollution in any
- 21 area of the state.
- 22 Subp. 25. Need. "Need" means a new or upgraded wastewater
- 23 treatment system is necessary for a municipality to comply with
- 24 chapter 7040, 7050, 7060, or 7080. "Need" also means that
- 25 treatment and disposal systems are necessary to improve water
- 26 quality and reduce pollution caused by storm water runoff as
- 27 determined by a local water plan, an area-wide assessment, NPDES
- 28 permit requirements, or other water quality based reason defined
- 29 by a need assessment produced by the applicant.
- [For text of subps 25a to 30, see M.R.]
- 31 Subp. 31. Performance certification. "Performance
- 32 certification" means a certification made by a municipality one
- 33 year after initiation of operation that states its newly
- 34 constructed wastewater or storm water treatment system is
- 35 meeting performance standards, as specified under parts
- 36 7077.0288 and 7077.0325.

- [For text of subps 32 and 32a, see M.R.]
- Subp. 33a. Project priority list. "Project priority list"
- 3 means the priority list prepared by the commissioner under parts
- 4 7077.0115 to 7077.0197.
- 5 Subp. 33b. Project service area. "Project service area"
- 6 means that area of the state served by the proposed project and
- 7 identified by clearly defined boundaries in the facilities plan
- 8 or storm water project plan.
- 9 [For text of subps 35a to 41a, see M.R.]
- 10 Subp. 41b. Storm water. "Storm water" means precipitation
- ll runoff, storm water runoff, snow melt off, and any other surface
- 12 runoff and drainage.
- Subp. 41c. Storm water project plan. "Storm water project
- 14 plan" means the plans, studies, and reports necessary to
- 15 determine storm water treatment needs of a project service area,
- 16 to systematically evaluate storm water treatment alternatives
- 17 that shall result in water quality improvement, and to identify
- 18 the best management practices to be implemented.
- 19 Subp. 4ld. Storm water treatment system. "Storm water
- 20 treatment system" means a device, method, system or systems
- 21 designed to reduce, store, treat, separate, stabilize, or
- 22 dispose of storm water for purposes of preventing or abating
- 23 pollution or maintaining or improving water quality.
- [For text of subps 43 to 50, see M.R.]
- 25 7077.0115 PROJECT PRIORITY LIST.
- 26 Subpart 1. Requirement. The commissioner shall develop
- 27 and maintain a project priority list of projects for
- 28 municipalities that have a need for a new or upgraded wastewater
- 29 treatment system or a storm water treatment system.
- 30 [For text of subp 2, see M.R.]
- 31 Subp. 3. Request for placement on list. A municipality
- 32 may submit a written request to the commissioner for placement
- 33 of a project on the project priority list. The request must
- 34 include a description of the need for the new or upgraded
- 35 wastewater or storm water treatment system. If known, the

- l request shall also include a description of the proposed project
- 2 and its costs. The municipality must submit any information
- 3 that is necessary for the project to receive accurate review
- 4 under subpart 4. Unless a municipality requests that its
- 5 wastewater treatment project be placed on the list with total
- 6 points equal to one, information must be submitted according to
- 7 items A to C.
- 8 [For text of items A to C, see M.R.]
- 9 Subp. 4. Review. The commissioner shall review each
- 10 request and take the action specified in items A to D.
- [For text of items A and B, see M.R.]
- 12 C. Storm water treatment system projects shall be
- 13 assigned total points equal to one on the project priority list
- 14 if:
- 15 (1) the project addresses water quality needs;
- 16 ponds for water quality may have associated flood control
- 17 benefits;
- 18 (2) the project consists of permanent storm water
- 19 treatment structures; and
- 20 (3) the project is based on acceptable
- 21 engineering practices. Determination as to acceptability will
- 22 be based on reasonable assurance of providing water quality
- 23 benefits.
- D. Projects that do not meet the criteria in item A,
- 25 B, or C as applicable, shall not be added to the list and the
- 26 commissioner shall notify the municipality of the reasons for
- 27 the determination.
- [For text of subps 5 and 6, see M.R.]
- 29 7077.0277 STORM WATER PROJECT PLAN.
- 30 Subpart 1. In general. The storm water project plan must
- 31 be prepared and signed by a professional engineer registered in
- 32 the state of Minnesota.
- 33 Subp. 2. Contents. A storm water project plan must
- 34 address items A to E in the amount of detail that is appropriate
- 35 to describe the project accurately.

- A. A complete description of the storm water
- 2 collection system, storm water treatment system if existent, and
- 3 the identified need in the project service area.
- B. A complete description of the project service area
- 5 including the number of acres served, the estimated flow and a
- 6 description of the watershed.
- 7 C. A complete description of the project including
- 8 location, best management practices to be implemented for the
- 9 use of storm water treatment, estimated construction, annual
- 10 operation and maintenance, and equipment replacement costs.
- 11 D. A description of the long-term maintenance plan.
- 12 E. An estimate of the reduction in pollutants.
- Subp. 3. Storm water project plan supplement. The
- 14 following items must be submitted to the commissioner with the
- 15 storm water project plan under subpart 2:
- A. a complete list of addresses used for public
- 17 notice purposes and listed on a form provided by the agency;
- B. a summary of the information presented and public
- 19 comments received at a public hearing, required under subpart 4,
- 20 and the action taken to address those comments;
- 21 C. a formal resolution of the municipality's
- 22 governing body adopting the storm water project plan;
- D. a list of ordinances and intermunicipal agreements
- 24 necessary for the successful implementation and administration
- 25 of the project;
- 26 E. a completed environmental worksheet; and
- 27 F. a certification from the appropriate county or
- 28 watershed management organization assuring that the storm water
- 29 project plan is consistent with the comprehensive local water
- 30 plan.
- 31 Subp. 4. Public hearing. Before adopting the storm water
- 32 project plan, the municipality must hold at least one public
- 33 hearing to discuss the proposed project. The storm water
- 34 project plan must be made available for review by interested
- 35 persons before the date of the hearing. At the public hearing,
- 36 information must be presented on the various treatment

- l alternatives considered, the reasons for choosing the selected
- 2 alternative, and the location of the proposed project site.
- 3 7077.0278 INTENDED USE PLAN.
- 4 [For text of subps 1 and 2, see M.R.]
- 5 Subp. 3. Requirements. To be eligible for placement on
- 6 the intended use plan, the conditions in items A to C must be
- 7 met.
- 8 [For text of items A and B, see M.R.]
- 9 C. For a construction loan, a municipality must first
- 10 receive the commissioner's approval of its facilities plan, as
- 11 required under part 7077.0272, or its storm water project plan,
- 12 as required under part 7077.0277, before it will be placed on
- 13 the intended use plan. If the municipality is proposing to
- 14 change the selected treatment method or any other major element
- 15 of a previously approved facilities plan or storm water project
- 16 plan, the municipality must receive the commissioner's approval
- 17 of a facilities plan addendum.
- [For text of subp 4, see M.R.]
- 19 7077.0280 CERTIFICATION SUBMITTAL REQUIREMENTS.
- [For text of subpart 1, see M.R.]
- 21 Subp. 2. Planning projects. Municipalities seeking
- 22 certification for planning projects shall submit:
- A. a description of the scope of work and estimated
- 24 costs that will lead to an approved facilities plan or storm
- 25 water project plan;
- B. a schedule for completion of the facilities plan
- 27 or the storm water project plan on a form provided by the
- 28 agency; and
- 29 [For text of item C, see M.R.]
- 30 Subp. 3. Design projects. Municipalities seeking
- 31 certification for design projects shall submit:
- A. for wastewater and storm water treatment projects,
- 33 a schedule for completion of plans and specifications; and
- 34 [For text of item B, see M.R.]
- 35 Subp. 4. Construction projects. Municipalities seeking

- l certification for construction projects shall submit:
- 2 A. for wastewater treatment systems, plans and
- 3 specifications as required under part 7077.0274 for the
- 4 commissioner's review and approval;
- 5 [For text of item B, see M.R.]
- 6 C. for wastewater treatment systems, a copy of the
- 7 municipality's resolution adopting the sewer service charge
- 8 system;
- 9 D. for wastewater treatment systems, a certification
- 10 that the municipality has enacted a sewer use ordinance, sewer
- 11 rate ordinance, or combined sewer use and sewer rate ordinance
- 12 that, at a minimum:
- [For text of subitems (1) to (8), see M.R.]
- 14 E. for wastewater treatment systems, an affidavit of
- 15 publication for the sewer use ordinance and the sewer rate
- 16 ordinance;
- F. for individual sewage treatment system projects, a
- 18 certification that the municipality has enacted an ordinance
- 19 that:
- 20 (1) adopts the requirements of chapter 7080;
- 21 (2) prohibits nonsewage discharges from
- 22 nonresidential structures with wastewater flows or nonsewage
- 23 discharges from residential structures with a water-using
- 24 business to individual sewage treatment systems; and
- 25 (3) establishes a maintenance plan;
- G. for wastewater treatment systems, a certification
- 27 that the municipality is enforcing the ordinance under item F;
- 28 and
- H. for storm water treatment systems, the
- 30 municipality must submit the following:
- 31 (1) a project schedule on a form provided by the
- 32 agency; and
- 33 (2) if applicable, finalized and executed
- 34 intermunicipal agreements necessary for the successful
- 35 implementation and administration of the project.
- [For text of subp 5, see M.R.]

- 1 7077.0287 COMPLETION OF CONSTRUCTION AND INITIATION OF
- 2 OPERATION; STORM WATER TREATMENT SYSTEMS.
- A. Within ten days following initiation-of completion
- 4 of construction, the municipality must notify the commissioner
- 5 in writing of the initiation of operation date.
- 6 B. The date of initiation of operation is the first
- 7 day of the one-year performance period.
- 8 7077.0288 PROJECT PERFORMANCE.
- 9 [For text of subp 2, see M.R.]
- 10 Subp. 2a. Performance certification for storm water
- 11 treatment systems. One year after the initiation of operation
- 12 of the storm water treatment project, the municipality shall
- 13 submit to the commissioner the following items, as appropriate
- 14 for the project:
- A. a certification stating whether the project meets
- 16 the following performance standards:
- 17 (1) the project has been completed according to
- 18 the approved storm water project plan;
- 19 (2) state revolving fund loan money has only been
- 20 used for work directly associated with storm water treatment
- 21 activities as described in the storm water project plan;
- 22 (3) all pipe outlets have been provided with
- 23 permanent energy dissipation where the pipe's outlet velocity
- 24 exceeds the permanent cover's erosive velocity; and
- 25 (4) an operation and maintenance manual
- 26 appropriate for the best management practices implemented during
- 27 the project has been provided to the municipality by the project
- 28 engineer; and
- 29 B. an evaluation report describing the performance of
- 30 the project as it pertains to the problems in need of correction
- 31 identified in the storm water project plan.
- 32 Subp. 3. Corrective action report. If the commissioner or
- 33 the municipality determines that the wastewater treatment
- 34 project does not meet the project performance standards under
- 35 subpart 2, item A, the municipality shall:

- [For text of items A and B, see M.R.]
- 2 7077.0290 COMMISSIONER'S NOTIFICATION OF PERFORMANCE.
- 3 The commissioner shall provide written notification about
- 4 the satisfactory performance of a wastewater treatment project
- 5 to the authority upon receipt and approval by the commissioner
- 6 of the items listed in part 7077.0288, subpart 2, item A.
- 7 REPEALER. Minnesota Rules, parts 7077.0500; 7077.0505;
- 8 7077.0510; 7077.0515; 7077.0520; 7077.0525; 7077.0530;
- 9 7077.0535; 7077.0540; 7077.0545; 7077.0550; 7077.0555;
- 10 7077.0560; 7077.0600; 7077.0610; 7077.0615; 7077.0620;
- 11 7077.0625; 7077.0640; and 7077.0650, are repealed.