



**Minnesota Pollution  
Control Agency**

520 Lafayette Road North  
St. Paul, MN 55155-4194

# Project Priority List (PPL)

## Projects in Unsewered Areas Scoring Worksheet

Minnesota Rule Chapter 7077.0118

Office use only

### Facility Information (please print)

Project name: \_\_\_\_\_  
 Applicant name  
 (if different): \_\_\_\_\_  
 Contact name: \_\_\_\_\_ Title: \_\_\_\_\_  
 E-mail address: \_\_\_\_\_ Phone: \_\_\_\_\_

Project Number
Staff Engineer
Total Points
Date

### Instructions

This worksheet is used to score all requests for state financial assistance for wastewater improvement projects in unsewered areas. Scoring is based on the environmental criteria contained in Minnesota Rule Chapter 7077. The result of scoring is a ranked list called the Project Priority List (PPL) from which projects will be selected for funding.

Applicants must complete their sections of the worksheet and submit it with their requests for placement on the PPL. As part of completing the worksheet, the applicant must provide sufficient documentation to support the award of points. Complete application information is located on the Minnesota Pollution Control Agency (MPCA) Web site at [www.pca.state.mn.us/water/wpcrf-psource.html](http://www.pca.state.mn.us/water/wpcrf-psource.html).

Complete this form if your proposal includes new or improved wastewater facilities within an unsewered area.

**NOTE: Round up calculated point value for each of the questions 105 – 115 and 125 to the next whole number (e.g., 4.1 = 5).**

**NOTE: Subsurface Sewage Treatment System (SSTS)**

**Applicant completes questions 105 - 140; MPCA completes questions 145 - 150** **Points**

#### Required submittals include:

- 1) State Revolving Fund Project Priority List, Part 1: Unsewered Area Needs Documentation for questions 105, 110, 115, 120 and 125. Form is located at <http://www.pca.state.mn.us/publications/wq-wwtp2-10.doc>.
- 2) Provide a scaled map showing locations of existing Subsurface Sewage Treatment System (SSTS) as supporting documentation for questions 120, 125 and 130.

#### **[105] Existing SSTS systems discharges posing threat to public health or safety [subp. 1]**

*Existing SSTS systems that have the potential to immediately and adversely affect or threaten public health or safety. At a minimum, this includes ground surface or surface water discharges of untreated or partially treated wastewater and sewage backup into a dwelling or other establishment. (Minn. R. 7080.0020, subpart 19a)*

105.1 How many total structures with SSTS systems are included in the project?

105.2 How many structures with SSTS systems are posing a threat to public safety?

**(45) x (total number of failures calculated in 105.2) / (total number of waste discharging structures 105.1) =**

#### **[110] Existing SSTS systems with failure to protect ground water [subp. 2]**

110.1 How many structures with SSTS systems or other systems (not counted in question 105.1 above) in the proposed project area that have one or more sewage tanks which obviously leak below the designated operating level or have less than the required vertical separation (Minn. R. 7080.0060, subpart 3, item B)?

**(15) x (total number of failures to protect ground water in 110.1) / (total number of waste discharging structures 105.1) =**

Project Name:

Points

**[115] Existing SSTS systems with properties that cannot conform to setback requirements** [subp. 3]

- 115.1 Remaining number of structures discharging wastewater in the proposed project area (not counted in 105.2 and 110.1), that because of property size or configuration, *do not* conform to setback requirements as they apply to one or more of the following:

Water supply wells

Buried water lines

Buildings

Property lines

Ordinary high water level of public waters

(5) x (total number of setback failures 115.1) / (total number of waste discharging structures 105.1) =

**[120] Existing discharge near impaired water or outstanding resource value water (ORVW)** [subp. 4]

- 120.1 Does one or more of the existing SSTS discharge within 500 feet of an impaired water or ORVW? ☐ Yes ☐ No

If Yes, enter 5 points

**[125] Failed SSTS near impaired water or ORVW** [subp. 5]

- 125.1 How many failed SSTS, that meet the definition of failure under numbers 105.2 or 110.1 above, have wastewater discharge areas within 500 feet of an impaired water or ORVW?

(5) x (number of failed SSTS within 500 ft. of an impaired water or ORVW in 125.1) / (total number of waste discharging structures) =

**[130] Existing impact density of SSTS systems** [subp. 6]

*Provide a scale map which contains all existing structures which generate wastewater and the "Impact Zone" identified. The Impact Zone is defined as the smallest possible circle drawn around the area that encompasses 90 percent of the structures discharging wastewater in the proposed project area.*

- 130.1 How many acres is the impact zone (area of drawn circle) of the proposed project service area?

- 130.2 How many structures discharge wastewater within the impact zone of the proposed project?

- 130.3 Number of structures within the impact zone/area (acres) of impact zone = impact density

If density is less than 0.25 enter 0 points

If density is 0.25-0.5 enter 10 points

If density is 0.5-1.0 enter 20 points

If density is greater than 1.0 enter 30 points

**[135] Proposed land (including sub-surface) discharge** [subp. 7]

- 135.1 Does the proposed project call for consumptive use (nitrogen or volume) spray irrigation or land disposal systems, which are required by permit to denitrify (nitrate limit)? ☐ Yes ☐ No

If Yes, enter 20 points

**[140] Proposed project implements corrective measures** (*Effluent Limits Coordinator*) [subp. 8]

- 140.1 Will this project implement corrective measure(s) for problems identified in a diagnostic study such as Clean Water Partnership Phase 1, TMDL assessment, MPCA approved Watershed Restoration Action Strategy or equivalent study such as a County Water Plan? ☐ Yes ☐ No

If Yes, enter 5 points

Type of Study: *Attach supporting documentation and identify relevant sections.*☐ Yes ☐ No

**Project name:**

**Points**

**[145] Project helps meet a total maximum daily load (TMDL) for receiving water** (*Effluent Limits Coordinator*) [subp. 9]

- 145.1 Does this project contribute to the achievement of a TMDL by being designed to reduce the discharge of pollutants as required by an Agency approved TMDL implementation plan or does the project require an National Pollutant Discharge Elimination System (NPDES) Permit or a State Disposal System (SDS) Permit that will require the reduced discharge of pollutants based on a TMDL? ☐ Yes ☐ No

**If Yes, enter 20 points**

**[150] Proposed project points reduction for new/expanded discharges into specified water** (*Effluent Limits Coord.*) [subp. 10]

- 150.1 Does the proposed project involve a new discharge to one or more of the following waters: ☐ Yes ☐ No
- a) Outstanding Resource Value Waters (Minn. R. 7050.0180)
  - b) Impaired waters (Section 303(d)) of the Clean Water Act
  - c) Classification 2A, lake, or wetland that exceeds 200,000 gallons per day

**If Yes, enter minus 5 points**

**Total**

**For more information, contact:**

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