

Wisconsin CWSRF Loan Ranking Criteria

(From Wisconsin Clean Water Fund Project State Revolving Fund Draft 2020 Intended Use Plan)

XII. PROJECT PRIORITY SCORING

Chapter NR 162, Wis. Adm. Code, was last revised during SFY 2015. The revised code went into effect on July 1, 2015, and this change affected priority scores starting with SFY 2017 funding. Projects are now scored under one of three categories: sewage collection systems, wastewater treatment plants, or storm water projects. Scoring criteria for pilot projects has not yet been established.

Collection system projects are scored on three factors:

- project type,
- human health, and
- regionalization.

Wastewater treatment plant projects are scored on four factors:

- project type,
- human health,
- regionalization, and
- water quality criteria.

Storm water projects are scored on three factors:

- project type,
- human health, and
- water quality criteria.

Under all project types, population is used as a tie-breaker with the higher population receiving the higher score. For wastewater treatment plant projects, the water quality criteria and associated points are established in the IUP and are based on the current Wisconsin Pollutant Discharge Elimination System (WPDES) permit limits for the facility.

Please

see the following section for more information.

XIII. WATER QUALITY & OTHER SCORING CRITERIA FOR SFY 2021

For wastewater treatment systems, one of the scoring criteria in ch. NR 162, Wis. Adm. Code, is based on water quality parameters, and scores will be assigned based on WPDES permit limits. Because this portion of the criteria is more fluid (new parameters, etc.), the values for scoring may be subject to more frequent change than the rule revision process allows.

Therefore, the rule states that this portion of the scoring system will be published annually in the IUP.

Specifically, s. NR 162.50(2)(c)1, Wis. Adm. Code, states that: "The department shall establish criteria and associated points for various water quality parameters in the CWWP intended use plan." Section NR 162.50(2)(c)2, Wis. Adm. Code, states that: "The department shall use the current facility permit limit for calculating the points assigned to the water quality criteria category."

The applicable water quality parameters will be scored as follows:

- 6.a. BOD limit (mg/l) - monthly limits or most stringent if seasonal
 - >29.99 = 2
 - 20-29.99 = 5
 - 15-19.99 = 8
 - 10-14.99 = 12
 - <10 = 16
- 6.b. CBOD limit (mg/l) - monthly limits or most stringent if seasonal
 - > 24.99 = 2
 - 20-24.99 = 5
 - 15-19.99 = 8
 - 10-14.99 = 12

- < 10 = 16
- 7. TSS limit (mg/l) - monthly limits or most stringent if seasonal
 - > 29.99 = 2
 - 20-29.99 = 5
 - 15-19.99 = 8
 - 10-14.99 = 12
 - < 10 = 16
- 8. DO limit (mg/l)
 - 4-6.99 = 1
 - > 6.99 = 3
- 9. Ammonia limit (mg/l) - monthly limits or most stringent if seasonal – choose the higher of chronic or acute
 - Acute = 5
 - Chronic:
 - > 14.99 = 2
 - 10-14.99 = 6
 - 5-9.99 = 10
 - < 5 = 15
- 10. Phosphorus limit (mg/l) - this is the most restrictive limit associated with the end of the WPDES permit term
 - > 2.49 = 1
 - 0.9-2.49 = 2
 - 0.6-0.89 = 5
 - 0.4-0.59 = 10
 - 0.2-0.39 = 15
 - < 0.2 = 20
- 11. Chlorine limit = 1
- 12. Copper limit = 1
- 13. Nickel limit = 1
- 14. Zinc limit = 1
- 15. Mercury limit = 1
- 16. Cadmium limit = 1
- 17. Arsenic limit = 1

Section NR 162.50(5), Wis. Adm. Code, also states that “The department may add additional or modify existing scoring criteria in the annual intended use plan.” Additional points for regionalization will be provided as follows:

- 100 points to the subscribing municipality;
- 50 points to the receiving municipality if an upgrade is needed to accommodate the increased flow;
- 100 points each to two or more municipalities that are constructing a joint regional WWTP.