

Department-Approved Asset Management Plans

SFY 2019 SDWLP Principal Forgiveness Points

Contact Nicholas Bertolas, Water Supply Specialist, Bureau of Drinking Water and Groundwater at 608-266-3484 or Nicholas.Bertolas@wisconsin.gov.

REQUIRED MATERIALS MUST BE SUBMITTED BY AUGUST 1, 2018.
(Submit via email to Nicholas Bertolas)

PLAN REQUIREMENTS

1. Create a detailed Water System Asset Inventory outlining and rating the condition of your water system assets (see below).
2. Document any planned capital improvement or maintenance projects.
3. Provide a budget or financial plan and analysis.

For SFY 2019 applicants, all Asset Management Plans submitted for Department approval will be considered NEW and must provide all **BOLD** criteria outlined under Plan Requirements and in the Water System Asset Inventory below to earn 10 principal forgiveness points.

In future funding years, applicants who have an existing Department-Approved Asset Management Plan will be able to earn 5 principal forgiveness points for an updated plan which provides all **BOLD** and **NON-BOLD** criteria outlined under Plan Requirements and in the Water System Asset Inventory below.

WATER SYSTEM ASSET INVENTORY

An approvable Water System Asset Inventory **must include, at a minimum, the BOLD information on this list**. Your asset inventory should be continuously updated to reflect the condition of your assets and water system. An ideal Water System Asset Inventory would also include a repair and replacement schedule for assets.

A rating table, such as the one below, may help in assessing the condition of your water system assets.

Condition Assessment	
Condition Rating	Description
5	Unserviceable
4	Significant Deterioration
3	Moderate Deterioration
2	Minor Deterioration
1	New or Excellent Condition

Distribution System/Pipes/Mains

- Diameter
- Age
- Length/miles
- Material
- Valves and hydrants
- Location tracking – asset location maps that comply with NR 810.26(2) Wis. Adm. Code
 - Digital location tracking with GIS/GPS geo-data
 - O&M history
 - Condition and estimated years of service remaining
 - Value

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Storage

- **Manufacturer**
- **Age**
- **Capacity/size**
- **Materials**
- **Type**
- **Appurtenances**
- **Emergency power**
- **Location tracking – asset location maps that comply with NR 810.26(2) Wis. Adm. Code**
 - O&M history
 - Estimated years of service remaining
 - Value

Well

- **Age and estimated years of service remaining**
- **Capacity**
- **Pump age and type**
- **Casing size and depth**
- **Appurtenances**
- **Location tracking – asset location maps that comply with NR 810.26(2) Wis. Adm. Code**
 - O&M history
 - Digital location tracking with GIS/GPS geo-data
 - Value

Additional Assets

- **Treatment plant**
- **Pump house/booster stations**
- **Meter vaults**

Public Water Supply Partnerships

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PLAN REQUIREMENTS

- Name of partnering communities or organizations
- Description of and information demonstrating the partnership (*e.g. written agreements, contracts, staff schedule, etc.*)
- Who will do what under the partnership
- Explanation of how a water system partnership will increase your system's technical, managerial, or financial capacity
- Submittal of an agreement executed within the past 12 months (*executed between August 1, 2017 and July 31, 2018*)