# Department-Approved Asset Management Plans Safe Drinking Water Loan Program PERF Points

Contact Nicholas Bertolas, Water Supply Specialist, Bureau of Drinking Water & Groundwater at (608) 800-2906 or Nicholas.Bertolas@wisconsin.gov.

## **REQUIRED MATERIALS MUST BE SUBMITTED BY June 30th.**

(Submit via email to Nicholas Bertolas)

#### **ASSET MANAGEMENT PLAN (AMP) 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.

All first-time submittals of Asset Management Plans for Department approval will be considered NEW and must provide all **BOLD** criteria outlined under AMP Requirements and in the Water System Asset Inventory below to earn twenty (20) Priority Evaluation and Ranking Formula (PERF) points.

\*\*Applicants who have an existing Department-Approved Asset Management Plan from previous years will be able to earn fifteen (15) PERF points for submitting an updated plan which provides all **BOLD** and **NON-BOLD** criteria outlined under AMP Requirements and in the Water System Asset Inventory below.

#### WATER SYSTEM ASSET INVENTORY

An approvable Water System Asset Inventory <u>must include</u>, at a <u>minimum</u>, 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.

<u> </u>	
Condition Assessment	
<b>Condition Rating</b>	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

# Department-Approved Asset Management Plans Safe Drinking Water Loan Program PERF Points

#### 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
- o Estimated years of service remaining
- o 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
- o Digital location tracking with GIS/GPS geo-data
- o Value

### **Additional Assets**

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