

PANHANDLE MOBILE ESTATES WATER ASSOCIATION

P.O. Box 627
Rathdrum, Idaho 83858

RECEIVED
JAN 25 2021

WATER CONSERVATION PLAN

January 18, 2021

IDWR / NORTH

The Panhandle Mobile Estates Water Association will continue to encourage users to utilize water conservation methods. Even though many on the system enjoy their yards and gardens the Water Association will encourage users to use water-wise landscaping and conservation techniques appropriate for the area.

METHODS TO ENCOURAGE WATER CONSERVATION:

Encourage the use of landscaping, trees & plants that require less water.

Encourage limiting of irrigated yard area by leaving some areas natural

Automatic Irrigation Systems:

Understand what they can do to minimize watering time

Know where their controls and shut off valves are and how they function

Adjust irrigation system seasonally according to weather which affects need

Recommend lawn watering every 2-3 days during summer and 4-5 days in fall

Set system to apply .7-1" of water each irrigation time.

Irrigate early in the morning to minimize loss due to evaporation

Know type of soil:

Check with knowledgeable sources to understand how best to water lawns and plants in our area

Fertilization:

Fertilize should be applied in the spring and fall only.

Nitrogen application should not exceed one pound of actual nitrogen per 1000 sqft, four times per year

CURRENT CONSERVATION PRACTICES:

Meters have been installed at each service and are read monthly during the summer

These readings allow us to monitor usage and identify possible leaks

Amount of water pumped is monitored every 1-2 weeks to identify possible system leaks

All main distribution lines have been replaced to minimize loss due to system leaks

Monthly water rates increase with increased usage to encourage conservation

Users are encouraged to use water conservation methods