



Neppel Landing

SOME APPROACHES TO ASSIST WITH WATER CONSERVATION EFFORTS

During the Spring and Summer months, overwatering strains the water system. We understand everyone wants a lush, green lawn, a high producing garden, clean vehicles. Using more water does come with a price. Following water conservation tips will help you save water and money in and around your home.

Here are some simple ways you can conserve water and join the City in its commitment to providing you with a safe, abundant, supply of water:

- ✓ Watering your lawn during the cooler times of the day, every other day, and a little longer each time will give you a healthier lawn with deeper roots.
- ✓ Leaving your grass longer provides shade to the soil, thus retaining moisture. A good height would be 3-4 inches.
- ✓ Turn off the hose when not needed while washing your vehicles.
- ✓ Sweep up dirt and grime instead of washing it away.
- ✓ Repairing any dripping faucets or running toilets conserves water and saves you money.

Washington State University's Water Wise Landscaping has some useful tips.

HELPFUL WATER CONSERVATION WEBSITES

American Water Works Assoc.
www.awwa.org

Water Use it Wisely
www.wateruseitwisely.com

Homewater Works
A Project of the Alliance for Water Efficiency
www.home-water-works.org

The Water Project
www.thewaterproject.org

Washington State Department of Ecology
www.ecology.wa.gov

Water conservation: It all starts with you
www.ecology.wa.gov/Issues-and-local-projects/Education-training/What-you-can-do/Water-conservation

The right plants and wise water use
www.ecology.wa.gov/Blog/Posts/May-2015/The-right-plants-and-wise-water-use-make-for-a-hap

Vedantu
www.vedantu.com

Moses Lake Watershed Council
www.moseslakewatershed.org

Grant County Conservation Dist.
www.columbiabasinncds.org

The U.S. Environmental Protection Agency
www.epa.gov

*Without your help,
the demand on the water
system is too much.*



*The City
irrigates some
of its parks
with lake water,
as shown here.*



McCosh Park

WE NEED YOUR HELP:

Conserving Water During the
Spring & Summer in Moses Lake

HELP CONSERVE WATER DURING THE SPRING & SUMMER IN MOSES LAKE

The City of Moses Lake has required that residents follow water conservation measures since 2018 during the summer months, per the City's Municipal Code. In 2021, the water conservation schedule was expanded to include June through September because the hot Eastern Washington weather and heavy watering strained the City's water system.

Simply put, we live in a desert oasis. Moses Lake only receives an average of 8.5 inches per year of rain as compared to Seattle which receives an average of 35 inches of rainfall annually.

Practices such as:
Observing a reduced lawn watering schedule
MAKE A BIG DIFFERENCE.

Without your help, the demand on the water system is too much.

The deep aquifers and shallow wells providing water to City residents do not have time to recharge for critical fire response work. Fire protection levels are simply not adequate without conservation measures in place. Thank you for helping keep the community safe. We can't do it without you.



Drought Resistant Garden at Moses Lake Library

HOW DOES THIS AFFECT ME?

Lawn watering schedules are reduced during water conservation months with an **ODD/EVEN day watering schedule** for property owners.

ODD

Numbered Calendar Days



Properties with **ODD** numbered addresses may water

EVEN

Numbered Calendar Days



Properties with **EVEN** numbered addresses may water

Fines can result for those who choose not to participate in conservation efforts.

AVERAGE WATER USE PER SEASON

WINTER
Months Water Use

4.5 million
gallons per day

SUMMER
Months Water Use

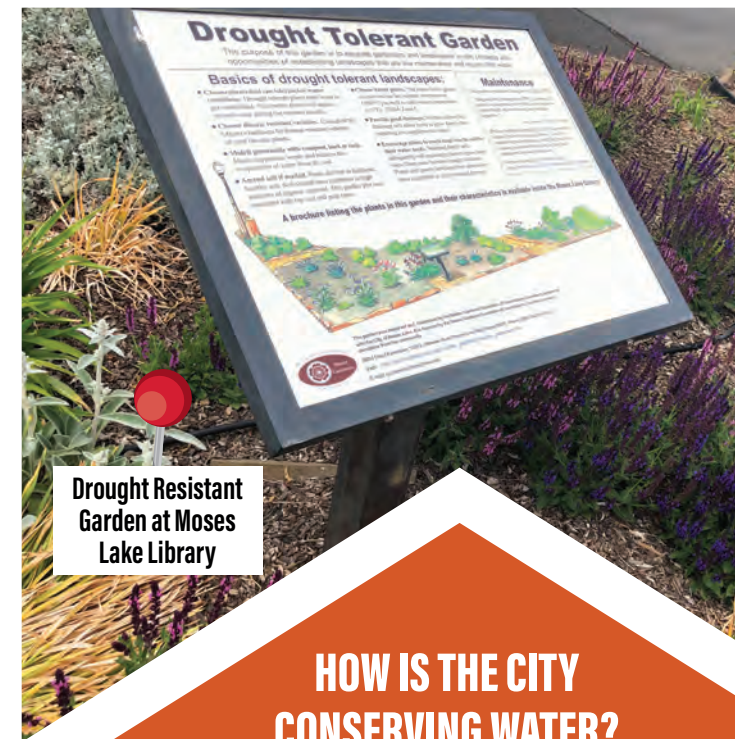
13.5 million
gallons per day

SUMMER
Average Peak Day Use

17.5 million
gallons per day

WHAT CAN I DO TO HELP?

Overwatering is the primary cause. We understand everyone wants a lush green lawn, a high producing garden, clean vehicles, and to wash away dirt and grime on driveways and sidewalks. There are practices that allow these things and to conserve water at the same time. Leaking faucets and running toilets are other ways water is wasted.



Drought Resistant Garden at Moses Lake Library

HOW IS THE CITY CONSERVING WATER?

Along with the community, the City of Moses Lake is working toward its own water conservation goals. One method is how the City has been watering some of its public parks.

The City of Moses Lake is using lake water, not ground water, to irrigate the following parks: Blue Heron Park, McCosh Park, Lower Peninsula Park, and Neppel Landing.