EDGEWOOD SOIL & WATER CONSERVATION DISTRICT VOLUME 10 ISSUE 2

WHAT IS A CONSERVATION DISTRICT?

Soil and water conservation districts (SWCDs) are independent subdivisions of state government, governed by boards of supervisors, local landowners, and residents who are either elected or appointed. SWCDs conserve and develop the natural resources of the state, provide for flood control, preserve wildlife, and protect the tax base. This work promotes the health, safety, and general welfare of the people of New Mexico. SWCDs coordinate assistance from all available sources — public and private, local, state and federal — in an effort to develop locally driven solutions to natural resource concerns. The Edgewood SWCD is one of 47 districts in the State of New Mexico.

WATER TRUST BOARD APPLICATIONS FOR FOREST THINNING ARE AVAILABLE YEAR-ROUND.

Application forms can be downloaded from our website, picked up at the District Office mailed, or emailed.

Visit our website at

www.eswcd.org for more information or to download the application and guidelines.

SANTA FE COUNTY EXTENSION IN MORIARTY

The Santa Fe County Extension Office is now holding office hours in Moriarty. County Extension Agent; Tom Dominguez and Extension Program Assistant; Nicole Tucker are now located in the Edgewood SWCD Administrative Building located at 2506 Route 66, Moriarty.

The County Extension Office specializes in:

- Agriculture programs
- Horticulture / Periscope Landscaping
- Family and Consumer Sciences
- 4-H Programs

Moriarty office hours:

Tuesday & Thursday from 9:00 AM - 3:00 PM. Call 505-832-1111 to reach them by phone.



WATER FACTS

- ◆ Water is the only natural substance that is found in all three physical states: liquid, solid, and gas.
- \checkmark About 71% of the earth's surface is covered with water.
- ✤ An ocean holds about 96.5% of all earth's water and is not drinkable.
- Out of the total water present on earth, only 2.5% of water is fresh water and is drinkable.
- ✤ Pure water has a neutral pH of 7.
- The water molecule is highly cohesive.
- ✤ Water is a polar inorganic compound.
- ◆ Water is described as the "universal solvent" for its ability to dissolve many substances.
- ✤ Water is tasteless and odorless.

SAVE WATER NOW!

- Cut your shower time by two minutes.
- Turn off the tap when brushing your teeth.
 Run your washing machine and dishwater when they are full.
- Use the half-flush on toilets where possible.
- ✤ Fix dripping taps and pipes.
- Recycle water whenever possible.
- Store rainwater!



Rainwater harvesting: An efficient way to conserve.

RAINWATER HARVESTING

Rainwater harvesting offers an alternative water source that benefits everyone. It is one of the easiest ways to use stored rainwater because it can be used without pumps and without intense treatment.

Rainwater is good for plants because it is free of salts and other minerals that harm root growth. As rainwater percolates into the soil, it forces salts down and away from root zones, allowing roots to grow better and making plants more drought tolerant.

When using rainwater for landscape irrigation, it is critical to be as efficient as possible. This includes applying only the amount of water that the plants need.

Contact the Edgewood Soil & Water Conservation District for more information regarding rainwater harvesting at 505-832-1111.

"Essentially, all life depends upon the soil... There can be no life without soil, and not soil without life; they have evolved together." Dr. Charles E. Kellogg, Soil Scientist and Chief of the USDA's Bureau for Chemistry and Soils.



EDGEWOOD SWCD

2506 Route 66 PO Box 3450 Moriarty, NM 87035 505-832-1111 www.eswcd.org



DISTRICT BOARD OF SUPERVISORS & STAFF

David King ~ Chair Lewis Fisher ~ Vice Chair Bill King ~ Secretary / Treasurer Mark Anaya ~ Member Juan Sanchez ~ Member Bill Williams ~ Member Jim Frost ~ Member Danielle Johnston ~ Associate Member Brenda Smythe ~ District Manager Kelly Smith ~ District Technician Karlyn Bates ~ Administrative Assistant

OUR MISSION

The mission of the Edgewood Soil & Water Conservation District is to protect, restore, enhance, and promote the wise use of natural resources. This will be achieved through development of projects, education of public, the cooperation of landowners/users, agencies, and other political subdivisions of the state.