



# BOLLINGER COUNTY SOIL & WATER CONSERVATION DISTRICT



#### OFFICE STAFF

Megan Baker, SWCD District Technician

Beth Eeftink, SWCD District Manager

Shane Bess, NRCS District Conservationist

Erin Roseberry, NRCS Soil Conservationist

LaVern Taylor, NRCS Soil Con. Technician

Lisa Pridemore, Administrative Support Contractor

Alicia Sullinger, NRCS Soil Conservationist

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## Cost-Share Projects to Consider this Summer

The Bollinger County Soil & Water Conservation District (SWCD) recommends summer evaluations for the following cost-share practices:

- *Well Decommissioning* Incentive for permanently closing water wells no longer in use.
- *Spring Development* Protecting and enhancing water quality through proper collection and distribution of ground water sources. <u>Spring Developments need to be</u> evaluated and completed during dry months.
- *Use Exclusion* Fencing existing woodland areas susceptible to excessive erosion due to livestock grazing.
- *Forest Plantation* Planting of trees or shrubs to reduce erosion. Tree species and quantities will be based on site location and soil type. Minimum of one acre. Mid-March is optimum time for planting. Fall is a good time to start your planning and ordering the trees needed for the practice.
- *Restoration of Skid Trails, Logging Roads* Treatment of active gulley erosion on existing skid trails, logging roads, stream crossings and log landings that have been improperly constructed during a timber harvest.
- *Timber Harvest Plans* Incentive payment for landowners that follow proper design and implementation of management practices on logging roads, stream crossings, log landings and other measures during a timber harvest where a timber sale is planned.
- *Critical Area Treatments* Assistance for shaping and seeding down critical areas (such as gulleys, banks, roadsides, field borders and similar problem areas) on farms which are susceptible to erosion.

These practices should be evaluated in the summer due to planning and completion deadlines. Each practice has qualifying factors that determine eligibility for cost-share assistance.

If you would like more information concerning our programs or to schedule a site determination, please call Bollinger County SWCD at (573)238-2671 ext. 3.

### Cost-Share Available for Irrigation Management Practices

The Bollinger County Soil & Water Conservation District (SWCD) offers a variety of irrigation management practices and currently has cost-share available. The following is a brief description of practices available:

Irrigation Water Conveyance—This practice prevents erosion or loss of water quality or damage to the land, makes proper management of irrigation water possible, and reduces water conveyance losses. Installing underground pipeline creates a closed system of water transport to prevent water loss from irrigation systems. Costshare of components is 50% of state average cost for fields that have not been irrigated at least 3 of the last 5 years. For fields that have been irrigated at least 3 of the last 5 years, cost-share is authorized for 75% of the state average cost.



Well attached to underground pipe



Riser for poly pipe to attach to

Irrigation System, Sprinkler— Efficiently and uniformly apply irrigation water to maintain adequate soil water for the desired level of plant growth and production without causing excessive water loss, erosion, or water quality impairment by upgrading sprinklers and nozzles on existing pivot irrigation systems. Cost-share is 75% of state average cost of components needed for the project.



Irrigation sprinklers & nozzels

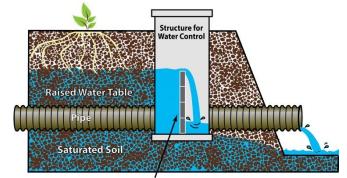
<u>Drainage Water Management</u>—Reduce nutrient, pathogen, and/or pesticide loading from drainage systems into downstream receiving waters by installing underground pipeline to drain excess water away from planting areas and control release of the water for optimal environmental benefits. Land leveling or reshaping of the surface land is required but not cost-sharable. Cost-share is authorized for the cost of main and lateral line materials; pipes and appurte-

nances. In addition, assistance is allowed on Water Control Structures and their installment at 75% of county average cost. Assistance should not exceed 75% of \$350 per acre.

If you have any questions or are interested in any irrigation management practices, call the office at (573)238-2671 ext. 3.



Installation of sub-irrigation pipe



Flow Control Mechanism

## Native Warm Season Grass Pasture Tour

Tuesday August 3rd, 6:00-8:00pm

Charlie Besher's Farm - RR 5 Box 2402 Patton, MO 63662 (near Meadow Heights School and look for signs at the turn-in)



Produce quality forage during the summer slump Tour grazed, second-year and third-year native grass plantings Learn how improving soil health improves your operation's health









Contact Beth or Megan to RSVP or request accommodations to participate in this event at 573-238-2671 ext. 3 by July 26th.

### **SWCD Announces Annual Poster Contest Winners**

The Bollinger County Soil & Water Conservation District (SWCD) recently hosted its annual Poster Contest. The 2021 Theme was "Healthy Forests = Healthy Communities." The contest was open to all 4th, 5th and 6th graders in Bollinger County. Students researched the following topics to incorporate into their posters: the history and longevity of trees, why humans and animals depend on trees, things that are made of trees and steps that can be taken to improve forests.

Students from Leopold, Meadow Heights and Zalma participated in the poster contest. A first, second and third place grand prize winner was chosen in each grade. Winners received ribbons and cash prizes. Each school's art department received a \$100 gift card donation as well. The winners from the 4th grade category are: 1st place - Evelyn Mecum, Zalma School; 2nd Place - Cali Mofitt, Meadow Heights School; and 3rd Place - Hunter Greenfield, Zalma School. The winners from the 5th grade category are: 1st place - Kenslee Latham, Zalma School; 2nd Place - Jansen Booth, Leopold School; and 3rd Place - Braden Crain, Meadow Heights School. The winners from the 6th grade category are: 1st place - Ashtyn Van De Ven, Leopold School; 2nd place - Chloe Wiseman, Zalma School; and 3rd place - Merinne Wilson, Leopold School.

The Bollinger County SWCD appreciates each student that participated in the poster contest and would like to especially thank the local schools and art teachers.



Meadow Heights school winner, Cali Mofitt, pictured with art teacher, Baylee Finley.



Meadow Heights school winner, Braden Crain pictured with art teacher, Baylee Finley.



Zalma School Winners L - R: Chloe Wiseman, Hunter Greenfield, Evelyn Mecum and Kenslee Latham.



Leopold School Winners L - R: Merrine Wilson, Ashtyn Vandeven and Jansen Booth.



### **Seasonal High Tunnel**

Looking to extend your growing season for your garden? Looking to reduce damage from insect, disease, birds or varmints? A seasonal high tunnel is what you are looking for! A seasonal high tunnel is a non-engineered, polyethylene-covered structure that is at least six feet high and contains no electrical, ventilation or heating system. High tunnels modify the climate to create more favorable growing conditions for vegetables and other spe-

cialty crops grown in the natural soil beneath them.

The Natural Resource Conservation Service (NRCS) Seasonal High Tunnel Initiative, offered through the agency's Environmental Quality Incentives Program (EQIP), makes funding available to growers for high tunnel installations on their farms. To receive assistance, eligible producers must use commercially manufactured high tunnel kits. No electrical, heating or mechanical ventilation systems can be added.

For more information, contact the NRCS office in Marble Hill at (573)238-2671 ext. 3.

### A Few Reminders...

All USDA Service Centers are open for business, including some that are open to visitors to conduct business in person by appointment only. All Service Center visitors wishing to conduct business with FSA, NRCS or any other Service Center agency should call ahead and schedule an appointment. Service Centers that are open for appointments will pre-screen visitors based on health concerns or recent travel, and visitors must adhere to social distancing guidelines. Visitors are also required to wear a face covering during their appointment. Our program delivery staff will be in the office, and they will be working with our producers in the office, by phone and using online tools. More information can be found at <a href="mailto:farmers.gov/coronavirus">farmers.gov/coronavirus.</a>

- NRCS accepts EQIP sign-ups all year long. Producers may submit a signed and dated application via the mail, fax, scan, email, or submit through the agency approved Client-Gateway at <a href="https://www.nrcs.usda.gov/wps/portal/nrcs/main/national/cgate/">https://www.nrcs.usda.gov/wps/portal/nrcs/main/national/cgate/</a> or make an appointment to fill out an application at the office by calling (573)238-2671 ext. 3.
- FSA has set a July 23, 2021 deadline for agricultural producers & landowners to apply for the Conservation Reserve Program (CRP) General signup 56. An August 6, 2021 deadline has been set for CRP Continuous signup 55. Please contact the Bollinger County Farm Service Agency at 573-238-2671 ext. 2 to set up a time to discuss CRP.
- SWCD & NRCS completes random spot checks on practices still under maintenance agreements. Maintenance life varies from 5 to 10 years depending on the practice.

USDA is an equal opportunity provider, employer, and lender.



### **Equipment Rental**

The Bollinger County SWCD &
Missouri Department of
Conservation have the following
equipment available for
completing your farming practices:
7' No-till Drill—\$12.00/acre
10' No-till Drill—\$12.00/acre
Pasture Renovator—\$6.00/acre
Root Plow—\$10.00/day
Wildlife Food Plot (1 row) Planter
Burn Spray Trailer