



# **Socorro Soil and Water Conservation District**

**Spring Newsletter**  
**FY2024**

# We Cost Share on Drip Irrigation

## Cost Share Amounts

Maximum \$600 cost share at 75% of parts and materials.  
COST SHARE IS NOT AVAILABLE FOR SPRINKLERS OR LABOR

## Required Components

Timer & Filter  
Backflow Prevention Device

### SAMPLE LAYOUTS for TREES and SHRUBS DRIPPERS & DRIP-A-LONG®

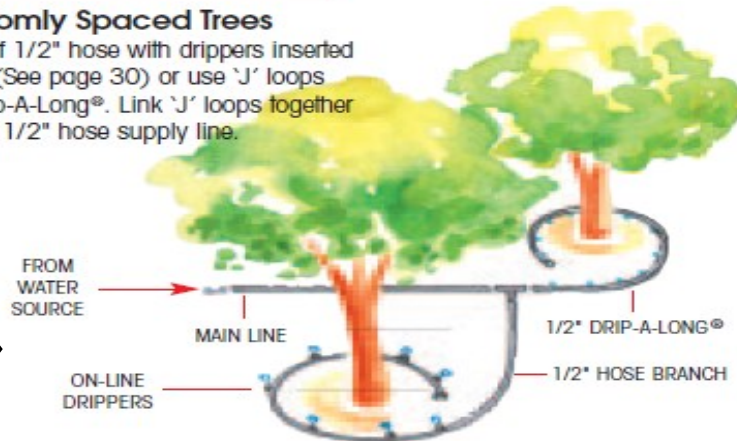
#### **Trees in Rows**

Connect drippers directly to 1/2" Hose or use 1/2" Drip-A-Long®.  
(See page 30)



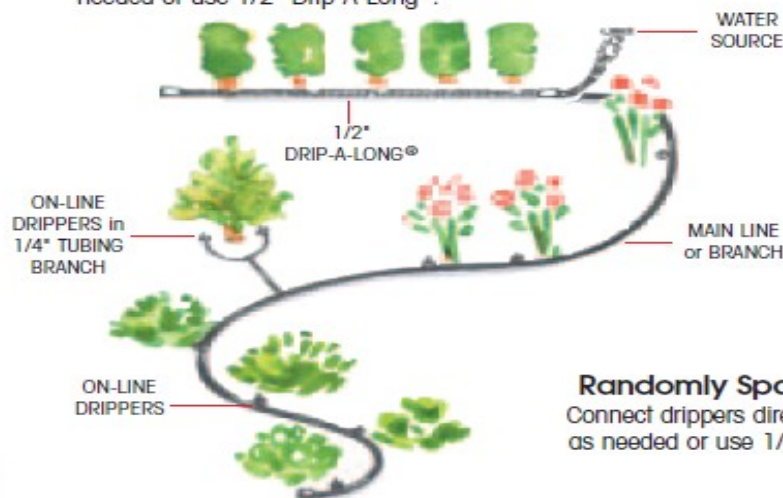
#### **Randomly Spaced Trees**

Use 'J' loops of 1/2" hose with drippers inserted as required (See page 30) or use 'J' loops made from Drip-A-Long®. Link 'J' loops together with 1/2" hose supply line.



#### **Shrubs in a Row**

Connect drippers directly to 1/2" hose as needed or use 1/2" Drip-A-Long®.



**Randomly Spaced Shrubs**  
Connect drippers directly to 1/2" hose as needed or use 1/2" Drip-A-Long®.

Help Conserve Water  
By Installing Drip System



This fiscal year we contracted out clearing of Salt Cedar in Contreras New Mexico . We extracted and masticated 14.59 acres . This section of land adjoins the drain and Rio Grande River in Contreras. In combination with last year's work, we have cleared combined total of 27.27 acres on this tract. This is a great fire break for the Bosque, and great habitat for wildlife. We now have a large fire break established from the La Joya Acequia all the way to the San Francisco Riverside Drain, an area prone to wildfire in the past.

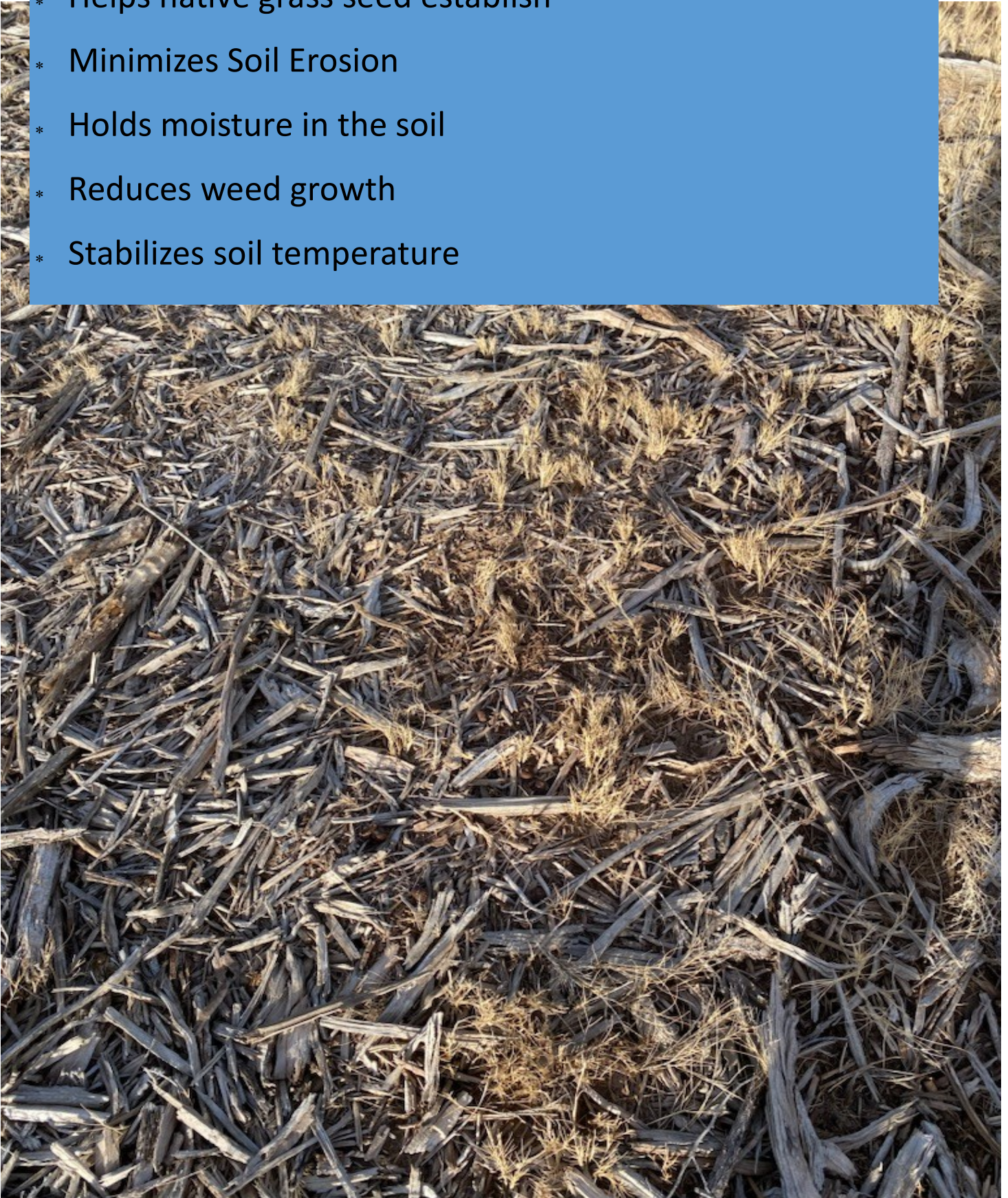
The boundary in red shows last years acreage that was treated. The landowner can also put this back in to farmland, as it adjoins the La Joya Acequia.





## Benefits of Mulching

- \* Helps native grass seed establish
- \* Minimizes Soil Erosion
- \* Holds moisture in the soil
- \* Reduces weed growth
- \* Stabilizes soil temperature







### Did you know ?

- ♦ Salt Cedar roots can grow a with 150 feet of lateral spread.
- ♦ One salt cedar tree produces 500,000 seeds.
- ♦ A salt cedar uses 200 gallons per day.
- ♦ Lives 50 to 100 years
- ♦ Grows 6 to 26 feet tall
- ♦ Salt Cedar can reproduce by both seed and sprouting. The Salt Cedar root system is dominated by a root crown that lies 12 to 18 inches below the soil surface. Buds on the root crown and shallow lateral roots will sprout new stems rapidly when aerial portions of the plant are removed

**Salt Cedar roots showed on previous extraction sites.**

