

# 2023 ANNUAL PLAN

## MISSION STATEMENT OF THE TRCD

The mission of the Tranquillity Resource Conservation District is to protect, conserve, and restore natural resources through locally led education and implementation activities that support a healthy environment and provide economic sustainability through wise land use

<u>Annual Plan</u>: In an effort to maximize planning and output for the TRCD, the TRCD Board has established the following focus on those items contained in the 2020-2025 Long Range Plan which it considers a reasonable priority with high likelihood of successful implementation in the 2022 Calendar Year.

# Priority: Water Quality and Quantity

GOAL: Clean and Abundant Surface Water and Groundwater for all Beneficial Uses within the area covered by TRCD in Fresno County.

**Objective 2**: Implement practices that address drought conditions and promote practices that increase irrigation efficiency.

### **Actions:**

- Promote water conservation in website and publications
- Promote, emphasize and follow up on local development of surface and sub-surface drip irrigation

Objective 3: Encourage practices that protect groundwater supplies and groundwater quality

### **Actions:**

- Support the local and regional Groundwater Sustainability Plans
- Work with the GSAs to assist landowners with new groundwater quality monitoring
- Support groundwater recharge enhancement programs
- Assist with water budgeting and other longer term water management planning

### **Objective 4**: Promote Off-Stream Storage

- Encourage community discussions regarding off-stream storage.
- Cooperate, coordinate and collaborate to the maximum extent feasible in construction and operation of recharge and retention basins throughout the TRCD service area.
- Promote On Farm Recharge projects such as the Terranova Project



# Priority: Vegetation Quality

## GOAL: Healthy Forest, Grazing, Farm Border, and Riparian Vegetation

**Objective 3**: Promote the implementation of cover crops

#### **Actions:**

• Promote utilizing vegetation for soil health improvement, as well as more drought tolerant varieties that support native pollinators and other beneficial insects

**Objective 6**: Encourage the utilization of native plants whenever possible

#### **Actions:**

- Promote native vegetation in publications and social media
- Encourage planting of non-irrigated vegetation
- Promote water-wise landscaping and irrigation techniques and encourage planting for enhancement of soil health

## Priority: Soil Quality

## GOAL: Healthy Productive Soil that Sustains Agriculture

Objective 1: Increase residual plant matter in the soil

### **Actions**:

- Promote Conservation Tillage; no till and reduced tillage practices
- Promote CDFA Healthy Soils Program
- Promote the implementation of cover crops generally and specifically drought resistant cover crops

## Priority: Air Quality

## GOAL: Meet California Clean Air Standards

**Objective 1**: Promote renewable energy

### **Actions**:

• Encourage solar, wind, and other forms of renewable energy

### **Objective 2**: Reduce CO2 and pollutants

- Promote practices that address Climate Change, such as Carbon Farming, Renewable Soil Amendments, Composting
- Promote Conservation Tillage; no till and reduced tillage practices



# **Priority: Sustainable Agriculture**

GOAL: Keep Agriculture Sustainable in Fresno County

Objective 2: Promote the environmental benefits provided by agriculture

### **Actions**:

• Utilize the TRCD website – develop one

**Objective 4**: Protect prime agricultural lands

#### **Actions:**

- Keep abreast of local government zoning and use regulations
- Assist farmers with issues relating to climate change

# **Priority: Natural Resource Educational Programs**

**GOAL**: Well Rounded Natural Resource Educational Programs and Outreach throughout the District

**Objective 1**: Provide Farmer/Landowner/Stakeholder Educational Outreach – assist with water efficiency and on-farm recharge education in MAGSA

### **Actions**:

• Participate in the CARCD and the CARCD Region 9 Meetings and programs

**Objective 3**: Provide Community Outreach

- Create a TRCD Newsletter and Website
- Seek funding to create publications to promote conservation as needed



# **Priority: Locally Led Natural Resources Management**

**GOAL**: Natural Resource Management Driven by Local Needs Facilitated by a strong and viable Resource Conservation District

**Objective 1**: TRCD develops and maintains good business practices that exceed the minimum requirements of California Resource Conservation Districts

### **Actions**:

- Adopt Annual Budget and modify as needed
- Complete Annual Audits
- Review Monthly Financial Reports
- Review and Update Long Range Plan as needed
- Assist CARCD and other conservation strategy groups with efforts to obtain state funding for RCDs
- Fulfill all meeting requirements required by the Brown Act
- Keep All TRCD Policies/Protocols up to date
- Maintain staff to run the day to day affairs of the District
- Develop new Annual Plan in advance of next calendar year

**Objective 3**: Cooperate with the Fresno Local Agency Formation Commission to complete a sphere of influence modification and annexation

- Provide education and outreach on benefits of RCDs
- Provide education and outreach on purposes and priorities of TRCD
- Identify landowners who wish to be included in the annexation and those who do not to reduce annexation and transition issues
- Communicate regularly and coordinate with neighboring and umbrella special districts to minimize conflicts in operations and implementation of goals, objectives and actions

Objective 4: Promote the good work of the TRCD

### **Actions**:

• Newspaper articles and other publications

Objective 5: Maintain an active and engaged Board of Directors and encourage associate directors

- Keep current, Form 700 and Ethics Training
- Attempt to recruit with a goal of having all areas of District and all land uses represented on the Board
- Provide ongoing educational and participatory opportunities for director engagement