

# FOOD SAFETY & WATER QUALITY MANAGEMENT



## MAINTENANCE PROGRAMS FOR ALL AREAS OF YOUR OPERATION

**Meras Water Solutions** brings the expertise to support your food safety operation in the field and in your packing and processing facility. Our core focus is to help farming operations of all sizes take a comprehensive and data-driven approach when implementing food safety controls in the crop growing and processing environment. Using the guidelines established by the Food Safety Modernization Act (FSMA), Leafy Greens Marketing Agreement (LGMA), and Good Agricultural Practices (GAP), Meras Water Solutions implements chemistry-driven programs to reduce potential sources of contamination in your key areas of operation.

### **We offer maintenance programs for all areas of your operation**

- Soil Drench
- Overhead Irrigation
- Crop Protection
- Reservoir Remediation and Maintenance
- Packing House/Equipment / Facility Sanitation

### **We support programs initiated by:**

- California Leafy Greens Marketing Agreement (LGMA) & Arizona Leafy Greens Marketing Agreement (AZ LGMA)
- Food Safety Modernization Act (FSMA)
- Good Agricultural Practices (GAP) & Good Handling Practices (GHP)

# FOOD SAFETY & WATER QUALITY MANAGEMENT

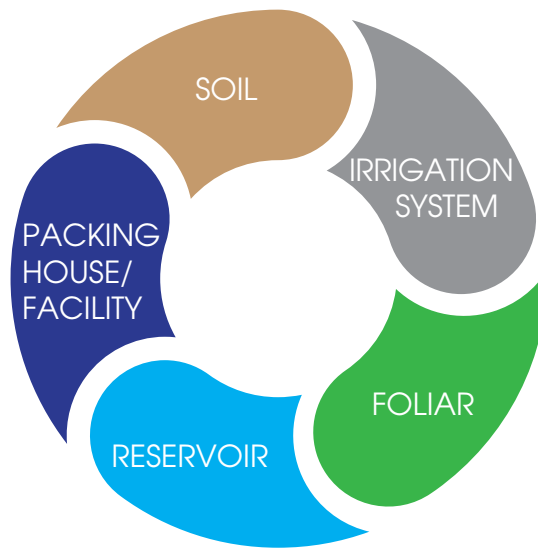
## In the Field

**Soil:** Runoff water from nearby sources, as well as rodents, can introduce disease, potentially jeopardizing your food safety program. We offer soil biosides and soil drench programs customized to meet your needs in the field.

**Irrigation:** Canals, reservoirs, ponds and even wells are susceptible to environmental contaminants that can eventually lead to biofilm and the colonization of pathogens throughout your entire irrigation system. We offer programs to compliment your food safety compliance goals.

**Crop:** Our soil and foliar programs include application of effective fungicides/bactericides. Let Meras Ag Water specialists design a treatment program specific to the needs of your crop.

**Field Equipment:** Sanitizing field equipment and tools is an essential process in field operations. When equipment comes in direct contact with your crops, there is a heightened risk of contamination. Meras Water Solutions will select the best products to fill your needs.



## In the Packing House/Facility

### Fruit/Vegetable Processing:

Meras Water Solutions automated chemistry programs are designed to support your primary/secondary processes by mitigating the risk of dangerous pathogens.

**Sanitation Operation:** Bins, conveyors, walls, floors carts,

tools and many other surfaces can be sanitized with our easy-to-use chemical programs.

**Water Supply:** The water used in a food processing operation is often a major source of contamination. Maintaining a reliable method of water disinfection is easy with our automated programs, offering the reliability and performance you demand.

## ABOUT US:

**Meras Water Solutions** has been helping growers in California for over 15 years. We specialize in turn-key, customized water treatment programs and services. Solving problems and delivering quality customer satisfaction is what drives our team.

Contact us and see for yourself.

## PARTNERS:



#cleanwatercleancrop



MODESTO OFFICE  
4213 Technology Drive, Suite A  
Modesto, CA 95356  
(209) 900-4500  
www.meras.com