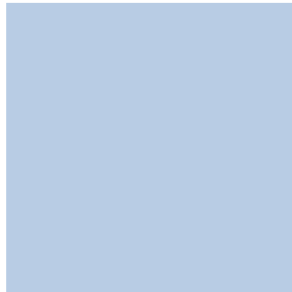
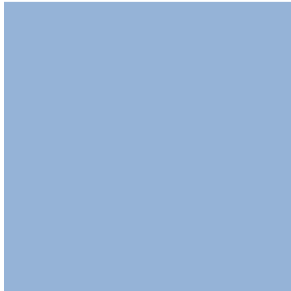
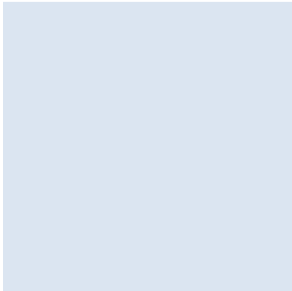




TULARE IRRIGATION DISTRICT

OPERATIONS & MAINTENANCE REPORT



District Safety Program

The District Superintendent continues to conduct a series of Tail-Gate safety meetings during the week to keep employees mindful of safety precautions and the proper operation of equipment. Safety meetings were conducted on:

- Fall Protection Training
- Water Pump Safety Training
- Trench Shield Training

Maintenance Operations

Under the direction of Wayne Fox, District Superintendent, staff addressed maintenance concerns throughout the District.

The major maintenance projects include:

- Removal of trash from canals and other various District facilities
- Operate and maintain PTO pumps at Swall Basin
- Repair various wash-ins throughout the District
- Removal of dead and fallen oak trees in canals
- Grading operations on recharge basins and canals
- Hauling and spreading sand on canals
- Hauling of rip-rap
- Cleaning TID office landscape

Vehicle Maintenance Program

The Vehicle Maintenance staff (VM Staff) has been busy maintaining and repairing construction and maintenance equipment. The maintenance issues that have been addressed include:

- Standard repairs and maintenance on truck fleet
- Yard maintenance and cleanup
- 90-day DOT inspections and repairs
- Repairs on PTO pumps at Swall Basin

Herbicide Application Program

The Herbicide Application Staff (Herbicide Staff) has been working on applying herbicide chemicals to District canal embankments. The Herbicide Staff has also continued with the application of pre-emergent material and rodent bait.

The following chemicals were used at the specified rates:

Chemical	Rate	Units
Cleantraxx	168	Quarts
Copper	220	Pounds
Diuron	100	Pounds
Lifeline	30	Quarts
Milestone	28	Ounces
Payload	110	Pounds
Pendulum	30	Gallons
Quest	7	Pints

Roundup	210	Gallons
Smoke	10	Pints
Solera	205	Quarts
Surflan	45	Gallons

Construction Projects

The District construction staff under the direction of Mr. Fox has been working on the following projects:

Cordeniz Basin Project

- Continued installation of 48” RGRCP pipe. Concentrating efforts on the section through K&G Ranches. Installed approximately 1,300 linear feet of pipe.
- Installation of the headworks in Serpa Ditch.
- Continued maintenance of SWPPP elements and plan.

Pictures



PTO pumps at Swall Basin.



PTO pumps at Swall Basin.



Cordeniz Basin 48” pipeline installation.



Serpa Ditch headworks installation for Cordeniz Basin project.



Trash at Oakland Colony long-crested weir.



Repairs at Main Intake Canal control gates.



New long-crested weir.



Debris from early storms.