Non commercial clients taking water. Hae indiv outlets… mostly for landscaping,personal homes

Guys in a truck—PGE, using for dust control and

Gets hundrds of thousands of gallosn on the consturciton jobs

Truck hols 4K. on a busy day has done 14 trips to the facility

Canal

Water that has been treated to the point where it can go itno pools, mixes again,a nd then extract it again.

Dirty water---comes from the sewage and goes through the pools to filter

LOWRES23: From the water recycling place. Just part of the canal system. This is released into the canal. Would talk to Conrad about the process. Secondary treated water. Some go into marshland that go into the ground. (Entry point from water to go from facility into the canal)

1381 and 1391: Photog has name. fills tanks with to use to the free extracted water on the landscaping at his house.

Most were non commercial they are using for their own personal use. Free. Get access with card to get access to the water source. A lot of them were using for trees and lawns.

1557: This I just an example of how would spray on construction site. How the water for dust control is done. They come hwre multiple times through the week and day. Brian Rhoades is the driver. He has done multiple trips in a day. Community hThey were working on a construction for site for PG&E. Dust control and to do some sort of wetting concrete or stone. Dust control is most important.

1640: That is Brian in the orange.

1653: Filled so full the water overflowed. Non potable water. Chain—used to pull that to start the water but now there is a button.

1670 and 1749: canals that run around the reclamation sighte. One canal winds around the area. Non-potable water. Think the canal doesn’t leave the property. Greenish area is one of the giant pools they fill up to hold the water, mix with groundwater and extract it to clean.

1778 and 1806: right before it enters the canal. Final process. It has gone through. Raw sewage rmoved. Tehn secondary where more is skimmed off. Then mixe with chemicals and enzymes and then this is after, a final stage before released into the canal.

2037: Don doing a leak audit. A property that was losing 100 gallons a day but didn’t know why because no one lives in them. Renovating the apartment. Blue dye squirts into the toilet. Guy who called was the owner

2158: Don. Was checking out the sprinklers that were having an issue. Filling out a report on sprinklers around a residence.

2399: Marilyn Creel. Landscape water conservation specialist. In the same office for Don. She was interacting with a guy at his hosue. They were doing a landscape irrigation system examination. They were checking out his system to see if it was working properly. She was showing him different options for spouts on the sink. Free fixtures.

2459 and 2467: There was a sprinkler issue. In a median in the Jensen neighborhood. Median had a water leak issue.

2537: Diesel Engine. Cummins Pacific. A pressure washer that they don’t use as much to save water. Used to clean off engine components and the engine itself. They have been trying to minimize use. Cleaning an oil container for a truck. Kurt Walton is a tech at the repair shop.

2598 and 2506: Clovis Community Hostpital. All of the pipes that are purple use the recycled water that is non potable. Used for watering the landscape.

2771 and 2852: Red Carpet Car Wash on Blackstone Ave. they reculce their water through an underground system. Water falls into the grates in 2852 into underground system. (2771 is soap)

2930 and 2991: From Millerton Lake. It is a reservoir. Manmade. Made from dam on San Joaquin Project. I believe current at 32 percent of total capacity. A lifeguard mentioned that it has dropped four feet in the last week. 2930: where photog was standing would normally be underwater.

3218: This part of the farmland next to the water reclaimation facitilty. This is farmland owned by Jim Quist. This corn grown with nonportable, secondary treated tertiary water. Used for animal feed in particular so not for human consumption. He was very chatty. Really old school farmer from the area. Around the corn stalks are mini canals and they irrigate different fields different days. This corn was four weeks from being harvested. That is Jim in the picture.

They tap into the piping that floods the area that comes from the canal.

It was just a muddy flood of water coming out.

3481: At the Takao nursery. They are working on the drought tolerant grass. They were moving hem to different planter holders. In yellow apron is Anna Pineda. Other woman is Raquel Acevedo.

3602: Spent a couple hours on one lawn. He has to be careful bc the paint, anything it touches can get stained. Tapes off concrete areas and when the wind blows has to be careful. He is a really nice guy. A quick buck type of things. He is a manager at Walgreens. We are getting married and this helps pay for the wedding. It was an extra source of income he does on the income. His name is Josh. Don’t know last name.

3688 In the machine room of the hospital. Mary handed me off to this other guy and took to the machine room. The water machine room. Dontk now what the colors specify.

3792 all chocolate factory. On that conveyer belt, they are using sanitizer sprays as opposed to water to rub it down.

3908 sraping off dough from the machinery. Use buckets with towel to squeeze water. All of the machines are cleaned using sanitizer spray and scraping the crumbs off. They do more so now because of the drought.

4157 All chocolate based candies. Sprinkles on one of the bars.

This was after done producing for the day. They were running around doing this stuff. Super efficient. The use scrapers on the floor. Super clean space. They don’t mop.

Possible overview shots. Top four are from area called Jensen that borders the farmland area. These are agricultural canals that dry and that typically they would have more water. (Some canals in Fresno do have water in them… most of the water is getting consolidated now.)

Bottom one with tires: was fallow farmland left to dry. Houses next to usper dry landscape.

Next three are also just dry landscape. The ones with the flowers and the next one are part of flood management canal system.