

PREPARED BY: Philip Torchio Triple Flare Recycling LLC www.TripleFlare.com Phil@TripleFlare.com (541) 213-1131 Incident: Tennant Fire (ONCC) REPORT DATE: 11.11.2021

Tennant Fire: After Action Report



Triple Flare's mission is to keep recyclable incident waste out of community landfills.

SECTION 1: Overview of the Incident

Incident Base Name: Dorris Middle School ICP - Dorris, CA

Spike Camps: None

Reported Period: July 1 – July 10 (10Days)

IMT: CA Team 15 (Harris Type 2)

Average Personnel: 683

Resource Order Details:

Provide recycling for ICP Dorris. Include cooking oil and batteries.

SECTION 2: Trash and Recycling Diversion Summary

- Total Waste: 52716 lbs
- Total Trash: 39920 lbs (Estimated)
- Total Recycling: 12796 lbs (Verified)
 - Weight Diversion: 24.27%

The was a very logistically challenging fire due to the location, size, and lack of dumpsters. The location was at a Middle School in a very small community. This is the first time a fire camp has been setup in the town of Dorris. There were many fire fighters packed into a small area and keeping the camp clean proved to be difficult. No dumpsters were available from Waste Management for the first 6 days due to the 4th of July holiday and other events going on. Triple Flare successfully utilized trash corral systems in conjunction with our inhouse 15-yard compactor.





SECTION 3: Education, Outreach, and Observations

Team 15 is a champion of recycling and often ordered services. We learned a lot about managing waste in a small footprint and with no dumpsters. This gave us an opportunity to demo our trash compaction services. With out the compactor, this site would have been a disaster with garbage everywhere. Alternate plans need to be made by incident management teams when dumpsters are unavilable and/or on hold. With the sheer volumes of waste produced by to-go containers, it is imperative to have onsite waste management contractors.

SECTION 4: Cost Savings and Benefits

We estimated we saved the incident over \$20,000 in dumpster servicing costs. Our 15 yard compactor has the same volume capacity of three (3) 30 yard dumpster. We are also pulling out all cardboard and all recyclables. Dumpsters are almost ineffective for the amount of trash these camps are now producing.

SECTION 5: Lessons Learned and Improvements

We need to develop better trash/recycling corrals for occasions when no dumpsters or limited dumpsters are available. The corrals can be a game changer as they are basically a mobile dumpster system that can be quickly deployed to specific areas of need. This lowers cost substantially and gives the recycle team an opportunity to sort without having to jump into dumpsters.