

EDSWAC Meeting

July 9, 2018

El Dorado County Environmental Management Department (EMD) Staff Update

1. Grants

a. Waste Tire Amnesty

For May 2018, over 1,600 tires were collected at El Dorado Disposal and 190 tires were collected at South Tahoe Refuse.

b. City/County Payment Program

No updates since last report.

c. Waste Tire Enforcement Program

EMD has been awarded funds for TEA 25 grant cycle (FY 18/19) in the amount of \$49,644.

d. Food Waste Prevention and Rescue Grant Program

EMD will begin working with the El Dorado County Food Bank in July 2018 to begin putting together outreach information. Outreach will include print advertising, banners, and commercials that will be shown in local movie theaters. This grant program is designed to provide food for people in need while reducing the impact of food waste at landfills.

2. Future Events Community

a. Upcoming Summer 2018 Community Clean Up / Green Waste Events (Dates and locations subject to change):

El Dorado County Area A (Along Highway 50 unincorporated):

- Community Clean Up Location – TBA
- Curbside Green Waste – TBA

El Dorado County Area C (North County):

- Community Clean Up in Grizzly Flats – September 15

3. Solid Waste Management Plan Update

- a. An update will be provided under a separate agenda item during the July 9, 2018 EDSWAC meeting.

4. Other

- a. The [Green Education Foundation](#) has made an agreement to place a “Neighborhood Donation Recycling Stations” (NDRS) at 3970 Prospector’s Plaza in Placerville, CA. These stations are constructed using shipping containers that are otherwise at the end of their life. They are locked, under video surveillance, and generate donation receipts for tax refunds.
- b. EMD is promoting organic recycling through home composting. Home composting Geobins are being distributed at El Dorado County Master Gardeners courses and other special events, and will also be distributed at future farmers’ markets. Geobins are also available at EMD’s location in Placerville.
- c. EMD staff has been gathering data, including data from local farms, ranches, landscapers, and nurseries, for the contract with Noble Resources Group (NRG) to be used in the database created to evaluate the interest in planning infrastructure to manage organics residuals in the County.
- d. EMD is continuing to develop the Adopt-A-Roadway plan for county roads.
- e. EMD is gathering retailer information for the “Refuel Your Fun” reusable fuel canister program. Staff will contact each retailer and provide information on “Refuel Your Fun” to encourage retailers to carry the canisters for sale.
- f. **Solid Waste Complaints 2018 (January – June):**

| Complaint Type | Active | Closed | Total |
|---|-----------|-----------|------------|
| 1320: Solid Waste Complaints on Private Property | 18 | 29 | 47 |
| 1319: Roadside Litter Complaints on County Right of Way | 0 | 48 | 48 |
| 1310: Animal Waste Complaints on Private Property | 1 | 7 | 8 |
| 1307: Sign Complaints on County Right of Way | 2 | 5 | 7 |
| Total Complaints | 21 | 89 | 110 |

5. Construction and Demolition Debris (C&D)

a. Option Overview

- Option 1 – Franchise Waste Hauler Debris Box
- Option 2 – Waste Stream Reduction Alternative (<3.4/2 pounds per square foot)
- Option 3 – Waste Management Plan
- Option 4 – Pre-Approved Exemptions

b. Auditing Procedures (quarterly)

- Option 1
 - i. Franchise Waste Haulers (EDD, STR, and TTSD) are called and given a survey of permits to validate.
 - ii. Permittees are called and asked for proof of payment of a debris box.
- Option 2
 - i. Sites are visited during construction to inspect the amount of waste being produced.
 - ii. Permittees are called and asked for disposal records.
- Option 3
 - i. EMD organizes electronic Waste Management Plans, Quarterly Reports, and Final Reports.
 - ii. Permittees are called quarterly to remind them of their obligations under Option 3.
 - iii. Permittees are required to submit disposal receipts, along with all other required documentation.
- Option 4
 - i. Option 4 is currently not audited.

c. Results

- Option 1 usage is increasing
- Option 2 usage is decreasing
- Option 3 remains rare
- A significant amount of projects are exempt
- Option 2 audits proving to be difficult to carry out
- Significant employee time on option 3 results
- Other counties require C&D deposits
- Wide variation in project length and completion time
- County systems are quite capable of managing permits and compliance
- Irregular weather causing inconsistencies in permit applications
- Educational outreach potential

d. Program Evaluation – EMD met with the Planning and Building Department to evaluate methods to gain compliance. EMD staff currently calls applicants to remind them of their obligation to file reports (mainly Option 3), but these efforts have not been successful. EMD is looking at having applicants “self-certify” that they are appropriately diverting their waste with spot check audits. Non-compliance letters will also be sent as reminders for quarterly/final reporting rather than phone calls, thus making non-compliance issues easier to document.