

# ESJPA Solid Waste Surveys

Larry Sweetser  
ESJPA Consultant



# Benefits

- Assists members with budgets/planning
- Provides program/infrastructure comparisons for members
- Provides ESJPA/RCRC staff facts to address legislative and regulatory proposals

# Current Survey Compilations

- Rural County SW Costs
- Disposal Fee Survey
- Solid Waste Agreements
- Recycled Content Policies
- Franchise Fee Summary
- Landfill Gas System
- Diversion Rates
- Universal Waste Management Survey
- Illegal Dumping

# ESJPA 2010 Disposal\_Fees\_Survey

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
1	Residential/Comm Cost per: lb/load/each/ton	Amador	Butte	Calaveras	Colusa	Del Norte	Glenn	Inyo	Lassen	Madera	Mariposa	M									
41	Treated Wood		Not taken	0						Not Accepted		Do Not Accept		\$281.00 per ton			Not Accepted		Not Accepted		\$11.00 /
42	wire/plastic tubing		\$37 per ton	0			\$ 120.83					\$70/ton/-\$15 if >48" long		\$9.00 per cy		\$46.75/ton /\$13.50 CY		\$43 per ton		\$121/ton	Wire \$1 Tubing ton
43	Wood chips/shavings		\$12.00 per ton	0			\$ 42.33					\$60/ton		No Charge		N/C clean fill		Free		\$55/ton	Free
44	Wood scrap		\$12.00 per ton	0			\$ 42.33					\$60/ton		No Charge		\$46.75/ton /\$13.50 CY		\$43 per ton		\$121/ton	\$11.00 /
45	metal containers, wire, piping, etc.						\$ 23.52					Free		No Charge		N/C clean metal				Free	\$11.00 /
46	<b>Garbage Rates</b>																				
47	residential		\$10.00 Minimum	0		69.20/Ton	\$ 120.83					\$70/ton/\$15 minimum		\$2.00 Gate Fee		\$54.00/ton / \$6.75 CY		\$43 per ton		\$121/ton	\$44.00
48	standard grocery bag / 15 gal container		N/A	0			\$ 120.83					\$70/ton/\$15 minimum		No Charge		\$1.00 minimum		\$3.00 each		\$3.00 each	\$44.00
49	30-33 gallon cans	\$18.53/mo	N/A	0			\$ 120.83					\$70/ton/\$15 minimum		No Charge		\$1.00 each		\$3.00 each		\$3.00 each	\$44.00
50	45 gallon bag / 55 gallon cans		N/A	0			\$ 120.83					\$70/ton/\$15 minimum		No Charge		\$2.00 each		\$3.00 each		\$6.00 each	\$44.00
51	self haulers		\$37 per ton	0			\$ 120.83					\$70/ton/\$15 minimum		No Charge		\$54.00/ton / \$6.75 CY		\$43 per ton		\$121/ton	\$44.00
52	franchise hauling	\$68/ton	\$37 per ton	0			\$ 120.83					\$70/ton		5% of Gross Annual Rev.		\$54.00 / ton		\$43 per ton		\$121/ton	\$44.00
53	MRF/Landfill tonnage	\$68/ton	\$37 per ton	0			\$ 120.83					\$70/ton		N/A				\$43 per ton		N/A	\$44.00
54	2m pickup short bed (bed level)		\$10.00 Minimum	0			\$ 120.83					\$70/ton/\$15 minimum		\$2.00 Gate Fee		\$54.00/ton / \$6.75 CY		\$43 per ton		\$18 min/\$121per ton	\$44.00
55	2m pickup short bed (cab level)		\$10.00 Minimum	0			\$ 120.83					\$70/ton/\$15 minimum		\$2.00 Gate Fee		\$54.00/ton / \$6.75 CY		\$43 per ton		\$18 min/\$121per ton	\$44.00
56	full size pickup short bed (bed level)		\$10.00 Minimum	0			\$ 120.83					\$70/ton/\$15 minimum		\$2.00 Gate Fee		\$54.00/ton / \$6.75 CY		\$43 per ton		\$18 min/\$121per ton	\$44.00
57	full size pickup short bed (cab level)		\$10.00 Minimum	0			\$ 120.83					\$70/ton/\$15 minimum		\$2.00 Gate Fee		\$54.00/ton / \$6.75 CY		\$43 per ton		\$18 min/\$121per ton	\$44.00
58	loose waste	\$13.50/cy	\$37 per ton	0			\$ 120.83					\$70/ton/\$15 minimum		\$2.00 Gate Fee		\$54.00/ton / \$6.75 CY		\$43 per ton		\$18 min/\$121per ton	\$44.00
59	mixed waste		\$37 per ton			(contaminated C&D) \$8/cu yd	\$ 120.83					\$70/ton/\$15 minimum		\$12.00 per cy \$2.00 Gate Fee		\$54.00/ton / \$6.75 CY		\$43 per ton		\$18 min/\$121per ton	\$44.00

# ESJPA 2010

## Disposal\_Fees\_Survey

Solid Waste Facility Gate Rates by material type

- Tires
- C&D
- Garbage
- Green and Wood
- Animals
- Ash
- Appliances
- Furniture
- Electronics and Universal
- Vehicles
- Household Hazardous

***OTHERS?***


# Rural County SW Cost Info

- Initiated by Mono County
- Updated periodically
- Provides snapshot of County infrastructure
- Narrative style

# Sample - Inyo County


- **Program-wide Cost:** \$66 per ton.
- **Landfills:** Five facilities, two of which are largely inactive; County owned and operated.
- **Transfer Stations:** Four facilities, County-owned and maintained; one site is staffed; County contracts with local waste haulers to transport waste roll-off bins to the nearest County landfill.
- **Waste Stream:** Approx. 36,956 tons managed by system in calendar year 2009, including diversion and excluding clean soil disposed for free and used as cover..
- **Solid Waste Budget:** FY 09/10 is \$2,445,398.
- **Gate Fees:** \$2.00 Gate Entrance fee, \$9.00 per cy for C/D, Mixed loads, Tires \$2.00 to \$6.00, Furniture \$3.00 per item, Animal Carcasses \$3.00 to \$25.00, Utility Trailers \$10.00, Mobile home, Camp trailers < 15 feet \$50.00 and > 15 feet \$80.00. CRT's , e-waste, u-waste, HHW, used oil, clean scrape metal, clean wood, free.
- **Franchise Fee:** (non-exclusive): 5% of Permitted Waste Hauler annual gross revenue
- **Transaction and Use Tax:** County also receives ½ sales tax revenue to fund the Solid Waste program.

# Definitions

- Program Wide Cost
    - Budget \$/ton
  - Solid Waste Budget
  - Other Data Collection
    - Internal costs/administrative
    - Regulatory Mandates – C/PC/CA, IWMA
    - Franchise fee
    - Program cost
    - Staffing
    - HHW
- 



# Questions

- Frequency Update
    - Mid year – December?
    - Budget – May?
  - Distribution
  - Public Access
  - Report Format
- 

Other Data Requests?



# Other Data Requests?

- More detail on budget
  - Funding sources
  - Franchise services
  - Contractor agreements
  - Solid Waste Facility operations
  - Waste stream detail
  - News articles
  - Postclosure maintenance issues
- 