

Solid Waste System Funding: Alternatives to Tip Fees and Parcel Taxes

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Rural Counties Sources

- Parcel Fees (Del Norte, Glenn, Modoc, etc.)
- Sales Tax (Del Norte, Inyo)
- Gate Fees (All)
- Collection fees (e.g., Modoc)
- Franchise Fees (Del Norte, Glenn, Nevada, etc.)
- Grants (Del Norte)

Shifting the Paradigm: The Process



Step 1: Benchmark Programs



Step 2: Establish Systems

Step 3: Identify Alternatives



Step 4: Evaluate Alternatives

Step 5: Calculate Impacts



Step 6: Sell the Change

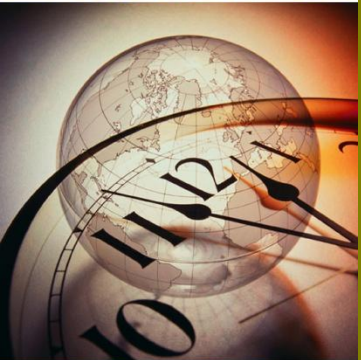
Step 7: Implementation



Funding Options: Regulatory & Mitigation Fees



- Disposal/Non-Disposal Facility Host Fees
- Business License Fee
- Developer Impact Fee
- Litter Abatement Fee
- Vehicle Impact Fee
- Non-Exclusive/Permit Fee
- Plan Check Fee
- AB 939 Fee
- Import/Export Fee



Funding Options: User Fees

- Collection Rates (Rate Structuring)
- Gate Rates (Incentive Structuring)
- Parcel Tax
- Land Use Fee
- Advanced Recycling/Disposal Fee
- C&D Program Deposits
- Sales Tax
- Put or Pay Arrangements

Funding Options: Other Sources

- Energy Sales
- Grant Funds
- Commodity Revenue
- Avoided Disposal
- Producer/Retailer Responsibility
- Carbon Emissions Credits?
- Land/Building Lease
- Franchise Fees
- Marketplace Competition

Example 1: City of Los Banos, CA

- Collection Contractor – Rate per Customer
- Landfill – Rate per Ton SW & GW
- Single Stream MRF – Revenue Sharing
- Public Works Department
 - Admin Fee
 - AB 939 Fee
 - DOC Grant
- Finance Department – Billing Fee
- Streets Division – Vehicle Impact Fee

Example 2: City of Brentwood, CA

- Municipal Collection & Transfer Operation
 - Residential Rate per Customer
 - Commercial SW Rate per Customer
 - Commercial OCC @ 25% of SW Rate
 - Commercial Recycling @ 50% of SW Rate
 - DOC Grant
- Landfill Contractor – SW/GW Rate per Ton
- MRF Contractor – Sliding Scale per Ton
- Finance Department – Billing Allocation
- Fleet Maintenance – Fee per Vehicle

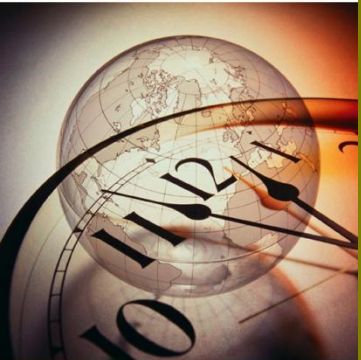
Example 3: Kern County, CA

- Collection Contractor – Rate per Customer
- Waste Management Department
 - Residential & Commercial Land Use Fee
 - Commercial SW Bin Fee
 - Landfill Tipping Fee (Non-Residential)
 - Landfill Gas to Energy (Revenue Sharing)
 - Landfill Buffer Land Lease Revenue
 - Various Grant Funding
- Compost Facility – Rate per Ton
- C&D & Dirty MRF – Payment Formula

Example 4: MRWMD, CA

- Landfill Tipping Fee
- Energy Sales
- Land Lease
- Commodity Sales (Last Chance Mercantile)
- Regional Waste
- *C&D Processing*
- *Commercial Recyclables Processing*
- *Processing of Treatment Plant Methane Gas*

Questions/Follow-up



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