

Three Steps to Success for the New Generation of HHW Program Managers

by

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San Luis Obispo County

Integrated Waste Management Authority

Bill Worrell

- **BS and MS from Duke University in Engineering specializing in waste management**
- **40 years of waste management experience in the public and private sectors**
- **Co-author of college textbook “Solid Waste Engineering” and numerous papers**

San Luis Obispo County Integrated Waste Management Authority

- **Joint Powers Authority formed in 1994**
- **Created to Meet Requirements of
Assembly Bill 939 (50% diversion by 2000)**
- **Includes 7 cities, 10 Special Districts, and
County**
- **13 Board Members (elected officials)**

Household Hazardous Waste Program

- **6 Permanent HHW Facilities including CESQGs**
- **Mandatory retail take back for household batteries, fluorescent tubes, sharps, latex paint, mercury thermostats and unwanted medicine with retail pickup.**
- **Electronic waste program**

Household Hazardous Waste Program

- **Program Excellence Award from the NAHMMA (2000, 2007, 2010)**
- **Program Excellence Award from California EPA (2000, 2009, 2011)**
- **SWANA award for “Special Handling for Special Waste” (2016)**
- **NAHMMA Vanguard Award (2016)**

Step 1. Know your audience

- **What are the financial resources available for projects?**
- **What are the local politics?**
- **Are there opportunities to work with local entities/businesses?**

Changing Public Behavior

- **Voluntary programs**
- **Financial incentives**
- **Mandatory programs**



Convenience

Cost Effective

Yin and Yang

Siting 6 Household Hazardous Waste Facilities

- **3 Landfills**
- **1 Wastewater treatment plant**
- **2 County special district (CSD)**

Mandatory Retail Take Back Programs

- **Convenient for the public**
- **Good for the environment**
- **Reduces IWMA costs & is smaller government**

Step 2. Be Proactive and Solve the Problem

- **Know the solutions to the problem**
- **Select the solution that is best for your community**
- **Work to implement that solution**

The Best Solution?

- **What solution is best for your community?**
- **For IWMA**
 - **Multiple HHW facilities with CESQG Program**
 - **Mandatory retail take back**

Step 3. Be Proud of What You Do

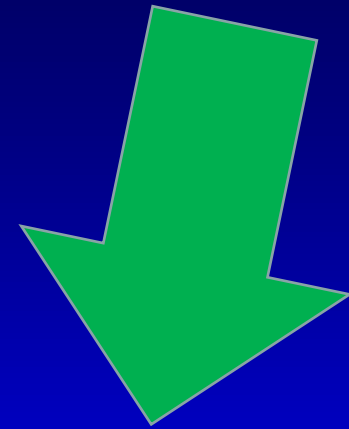
- Working for the government is a privilege
- Your job is to help people
- Never stop learning, ask why

For Further Information

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