Countywide Integrated Waste Management Plan Five-Year Review
Ad Hoc Committee
August 23, 2019
Agenda

Ad Hoc Committee to Study the Five-Year Countywide Integrated Waste Management Plan (CIWMP) Update

Date: Friday, August 23, 2019
Time: 10:00 a.m. to 12:00 p.m.
Location: 455 County Center, 4th Floor, Conference Room 402, Redwood City, CA

1. Introductions

2. Election of vice chair Action

3. Public comment for items not on the agenda

4. Approval of minutes of August 9, 2019 meeting Action

5. Review of CIWMP Household Hazardous Waste Element
   (Charles Ice – Environmental Health Program Supervisor, County of San Mateo)
   (Gordon Tong – Resource Conservation Program Manager, County of San Mateo) Information/Discussion

6. Review of CIWMP Source Reduction and Recycling Element
   (Gordon Tong – Resource Conservation Program Manager, County of San Mateo)
   (Eun-Soo Lim – Ad Hoc Committee Staff) Information/Discussion

7. Discussion on update of CIWMP from different stakeholders’ perspectives and other recommendations by committee Discussion

8. Set the next Committee meeting date: Wednesday, September 4, 2019, 10:00 a.m. to 12:00 p.m. at 400 County Center, 1st Floor, Sheriff’s Criminal Justice Training Room, Redwood City Action
Item 1: Introductions

Item 2: Election of vice chair *(action item)*

Item 3: Public comment for items not on the agenda

Item 4: Approval of minutes of August 9, 2019 meeting *(action item)*
Item 5: Review of CIWMP Household Hazardous Waste Element

• Speakers:
  – Gordon Tong, Resource Conservation Program Manager, County of San Mateo
  – Charles Ice, Environmental Health Program Supervisor, County of San Mateo
Household Hazardous Waste Element Components

- Existing Conditions
- HHW Collection
- HHW Recycling
- Refuse Monitoring
- Program Funding
- Program Implementation
- Public Education
Implementation and Partnerships

- San Mateo County Environmental Health (HHW Program)
- Haulers (curbside, batteries)
- Solid Waste Facilities (load checks, recycle-only drop offs, and some host permanent collection events)
- Cities (host temp collection events, abandoned wastes)
HHW Collections

• Facilities:
  – San Mateo (Thursday – Saturday for residents)
  – Pacifica (Recology of the Coast) and South San Francisco (Blue Line) once a month (Saturday) each
  – 19 Temporary (Saturday) Events
Additional Programs

• Very Small Quantity Generators (VSQG)
• Give Away
• Retail Take Backs
• Abandoned Waste
• Door-to-Door
• Support:
  – Product Stewardship
  – Haz Mat Response
Online Appointment System
MDM System

• Onsite Mobile Device
  – Download Appointment Lists
  – Collect Survey Tally
  – Add Drop-ins
  – Track Non-compliance
  – Document Suspicious Loads
  – Record Shipments
  – Upload to System
Smarter Sorting

- Cart – Scale and Cameras
- Bar Code Scanner
- Database Access
- Product Reuse Bins
Item 6: Review of CIWMP Source Reduction and Recycling Element

• Speakers:
  – Gordon Tong, Resource Conservation Program Manager, County of San Mateo
  – Eun-Soo Lim, Ad Hoc Committee Staff
Source Reduction and Recycling Element (SRRE) Overview

- Identify how SMC jurisdictions will meet AB 939 waste diversion goals
- Main components
  1. Source reduction
  2. Recycling
  3. Composting
  4. Special waste
  5. Education & public information
  6. Disposal facility capacity
  7. Funding capacity
  8. Integration
- Combination of local and regional strategies
Source Reduction and Recycling Element (SRRE) Overview

• 16 jurisdictions opted to develop a Joint SRRE; 5 jurisdictions developed their own
  – Pacifica, San Bruno, Millbrae, South San Francisco, Brisbane

• Progress reported to CalRecycle annually via Electronic Annual Report (EAR)

• Review approach
  – Compare programs listed in SRRE with each jurisdiction’s recent EAR
  – CIWMP Summary Plan
SRRE Review Findings

• Source reduction, recycling, composting, special waste, and education & public information
  – 235 programs in SRREs
    • Some past programs still exist today
    • New and discontinued programs

• Notable differences (many are regional efforts)
  – Countywide schools program
  – Sustainability Academy
  – Edible food recovery
  – Source-separated organics composting
  – Organics processing facilities
SRRE Review Findings

• Other findings
  – Recyclable market conditions
    • China’s National Sword
  – Monitoring & evaluating waste reduction programs
    • Process still relevant
  – Funding capacity
    • Types of funding mechanisms still relevant; estimated program costs outdated
  – Disposal facility capacity
    • Like in Siting Element, needs to be updated
  – Countywide regional effort
    • Some efforts still relevant; need to add new initiatives
Item 7: Discussion on update of CIWMP from different stakeholders’ perspectives and other recommendations by committee
Item 8: Set next Committee meeting date (Action Item)

- **Date and Time**: Wednesday, September 4, 2019, 10:00 a.m. to 12:00 p.m.
- **Venue**: at 400 County Center, 1st Floor, Sheriff’s Criminal Justice Training Room, Redwood City
  - Security screening
- **Items for next meeting**
  - Summary of findings
  - Review and approval of draft letter to C/CAG Board on findings and recommendations
Thank you!