



OFFICE OF
SUSTAINABILITY
COUNTY OF SAN MATEO



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

CIWMP C/CAG Ad Hoc Comm
Charles Ice | August 23, 2019



COUNTY OF SAN MATEO
HEALTH SYSTEM

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



A man wearing a white protective hazmat suit, yellow safety glasses, and blue gloves stands in a warehouse or industrial setting. He is positioned in the center of the frame. To his left, there are several large chemical containers, including a prominent yellow bucket labeled 'AquaTrol' and 'SEWER-CIDE', and a green container. In the background, there are stacks of various chemical products, including boxes labeled 'Casul GTX'. The scene is brightly lit, suggesting an outdoor or well-lit indoor environment. A semi-transparent blue horizontal band is overlaid across the middle of the image, containing the text 'What's New!'.

What's New!

Online Appointment System

San Mateo Medical Center About Us Contact Careers Español Search

COUNTY OF SAN MATEO HEALTH SYSTEM HEALTH CARE SERVICES LIVE HEALTHY FORMS & PERMITS FOR PROVIDERS

MAKE AN HHW DROP-OFF APPOINTMENT

San Mateo County Temporary Event List
Events occur on Saturdays.
Please select the event site that is most convenient for you.
If none of these temporary events is convenient, please view list of events at our permanent facility in San Mateo.

Date	Location	Time	Action
June 2	SOUTH SAN FRANCISCO	Event Closed	
June 9	DALY CITY	8:30 AM - 12:30 PM	Make Appointment
June 16	PACIFICA	8:30 AM - 12:30 PM	Make Appointment
June 23	EAST PALO ALTO	8:30 AM - 12:30 PM	Make Appointment
June 30	REDWOOD CITY	8:30 AM - 12:30 PM	Make Appointment
July 7	SOUTH SAN FRANCISCO	8:30 AM - 11:30 AM	Make Appointment

Any County resident may make an appointment at any location. Drop-off events are held Thursday – Saturday in San Mateo. Periodic events occur in Daly City, East Palo Alto, La Honda, Menlo Park, Pacifica, Redwood City, Redwood City and South San Francisco. See...

LEARN MORE ABOUT Household Hazardous Waste

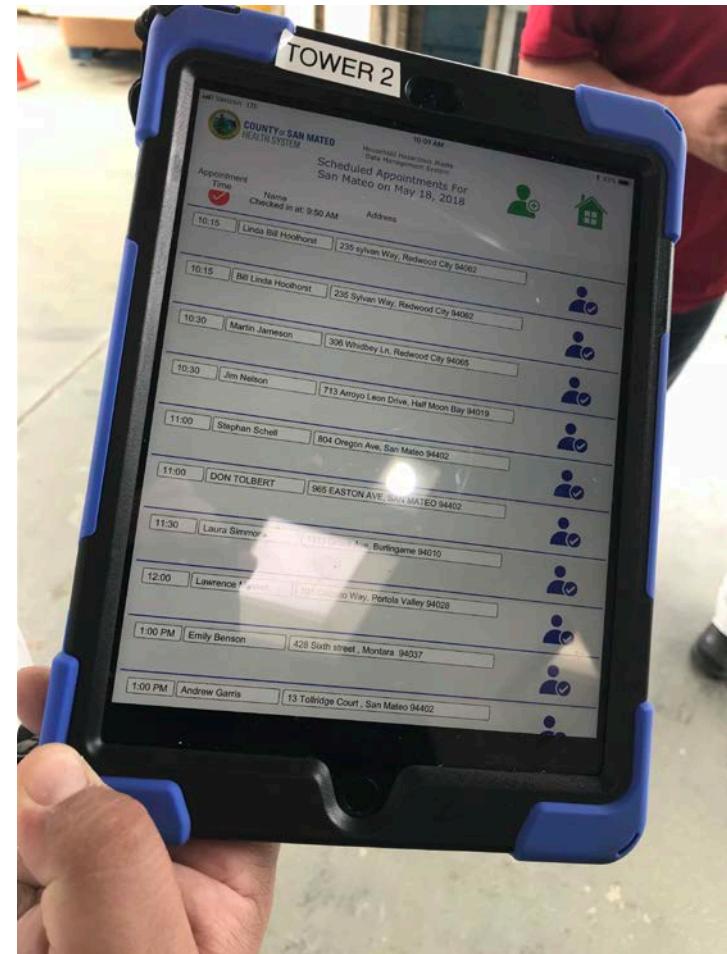
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11:47 AM 5/21/2018

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



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Thank you!



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SAN MATEO