Advisory Committee Kickoff Meeting

Integrated Solid Waste Management Plan
City and County of Honolulu

November 7, 2017

Introductions, Agenda Overview
Introductions

• Welcome (City and County of Honolulu)
• CH2M Introduction
• Advisory Committee Member Introductions
  - Name
  - Current Role
  - Connection to Solid Waste

Agenda

9:00 – 9:15: Introductions, Agenda Overview
9:15 – 9:45: Confirm Plan Purpose and Role of Advisory Committee
  • ISWMP Background and History
  • Purpose statement
  • Role of the Advisory Committee; Job Description
  • Sunshine Law
9:45 – 10:00: Advisory Committee Schedule
  • Present draft schedule and discuss any potential conflicts
10:00 – 11:00: Identify Known Issues by Plan Topic
  • Existing System (1), Special Wastes (5)
  • Source Reduction (3), Recycling and Bioconversion (4), Household Hazardous Waste and Electronic Waste (6)
  • Public Education (7), Materials Marketing and Procurement (9), Facility Siting Strategy (11)
  • Solid Waste Generation (2), Convenience Centers, Transfer Stations (TSs), H-Power, Landfills, and Alternative Technologies (8), Energy Balance (10)
  • System Cost Analysis (12)
  • Implementation Plan (13), Enterprise Zones (14), and Draft Plan
11:00 – 11:30: Identify Key Stakeholders
11:30 – 11:40: Public Comments
11:40 – 12:00: Next Steps
12:00: Adjourn – Thank You For Your Participation
Confirm Plan Purpose and Role of Advisory Committee

ISWMP Background

- **What it is:** a comprehensive waste prevention, recycling, composting, and disposal program

- **What it includes:**
  - An evaluation of local needs and conditions to determine the most effective combined strategy for managing solid waste while protecting human health and the environment
  - Outlines the components of an effective solid waste management strategy, identifies short and long term goals, and provides a framework for implementation

- **Hawaii Revised Statutes (HRS), Section 342G: Requirements**
  - County submittal of ISWMP revision every ten years
  - Interim status reports every five years
  - Mandates the creation of an advisory committee to provide input during plan development
  - Establishes the structure of the ISWMP, and outlines the state review process
History of the City and County of Honolulu ISWMP

• The first City and County of Honolulu ISWMP was completed in 1971, with updates prepared in 1983, 1995, 2004, and 2008
  – PDF copies of all previous plans are available upon request

• The ISWMPs have provided a road map for managing the island’s waste by employing strategies that reduce landfilled waste through recycling, waste-to-energy and other technologies, and planning for future needs

• Input from Advisory Committee members during the ISWMP update process is crucial to ensure that the completed plan effectively identifies and addresses Oahu’s unique solid waste challenges

2018 ISWMP Purpose Statement

To develop an ISWMP by end-2018 that builds on the basic structure of the City’s 2008 ISWMP, addresses current and future needs and opportunities, and meets the requirements of HRS Section 342G
Role of the Advisory Committee

Per HRS 342G-22:
“The county advisory committee shall review the plan during its preparation, make suggestions, and propose any changes it believes are appropriate.”

The ISWMP Process:

Advisory Committee members will receive chapters for review one week prior to each workshop via email.

Typically, there will be 2-3 chapters covered in each workshop.

Be prepared to discuss your comments and suggestions at each workshop, particularly those related to current issues and future options and strategies for each aspect of the plan.

Comments will be incorporated into the 2018 Draft Plan, available for review in advance of the final Advisory Committee meeting.

Advisory Committee Member Job Description

1. Attend ISWMP Advisory Committee meetings; if you cannot attend a meeting, please email or call Steven Serikaku (768-3428) as soon as possible.
2. Contribute ideas based on your knowledge and experience.
3. Listen to other Advisory Committee members’ ideas.
4. Engage in discussions around the issues and ideas presented.
5. Collaborate around issues that have differing opinions and attempt to resolve differences.
6. Recognize that everyone at the table comes as an equal to this process.
7. Provide the best advice possible to the City and others engaged in the process.
8. Be sensitive about sharing information with persons outside of the committee while Advisory Committee discussions are in progress.
9. Make a good effort to review chapters in advance of each workshop to maximize the efficiency of the meetings.
Hawaii Sunshine Law

• Hawaii’s Sunshine Law governs the manner in which all state and county boards must conduct their official business (HRS Chapter 92).

• Requirements include:
  
  All meetings must be open to the public and provide opportunity for public testimony
  Advisory Committee members may not discuss committee business with each other outside of meetings
  The Advisory Committee may not consider matters not identified in the published agenda during meetings
  Advisory Committee members are free to discuss committee business with non-committee members, who are not covered by the Sunshine Law

• Additional information can be found at the following link: http://oip.hawaii.gov/laws-rules-opinions/sunshine-law/
  Note new provisions become effective July 1, 2018

Advisory Committee Schedule
### Advisory Committee Schedule - Draft

<table>
<thead>
<tr>
<th>Advisory Committee Workshops (Plan sections in parentheses)</th>
<th>Proposed Date</th>
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<tbody>
<tr>
<td>1. Kickoff/Chartering</td>
<td>Tue November 7, 2017</td>
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<tr>
<td>2. Existing System (1), Special Wastes (5)</td>
<td>Tue January 9, 2018</td>
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<td>3. Source Reduction (3), Recycling and Bioconversion (4), Household Hazardous Waste and Electronic Waste (6)</td>
<td>Tue February 13, 2018</td>
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<td>4. Public Education (7), Materials Marketing and Procurement (9), Facility Siting Strategy (11)</td>
<td>Tue April 3, 2018</td>
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<td>5. Solid Waste Generation (2), Convenience Centers, Transfer Stations (TSs), H-Power, Landfills, and Alternative Technologies (8), Energy Balance (10)</td>
<td>Tue June 12, 2018</td>
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<td>6. System Cost Analysis (12)</td>
<td>Tue July 10, 2018</td>
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<td>7. Implementation Plan (13), Enterprise Zones (14), and Draft Plan</td>
<td>Tue September 18, 2018</td>
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<td>8. Public Hearing</td>
<td>Tue November 13, 2018</td>
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### Identify Key Issues by Plan Topic
Existing System (1) and Special Wastes (5)

Source Reduction (3), Recycling and Bioconversion (4), Household Hazardous Waste and Electronic Waste (6)
Public Education (7), Materials Marketing and Procurement (9), Facility Siting Strategy (11)

Solid Waste Generation (2), Convenience Centers, Transfer Stations (TSs), H-Power, Landfills, and Alternative Technologies (8), Energy Balance (10)
System Cost Analysis (12)

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<th>Scenario</th>
<th>Base Case</th>
<th>Research A</th>
<th>Research B</th>
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<tr>
<td>Equipment &amp; Waste Diversion Collection</td>
<td>25% per year of FY 2005</td>
<td>30% per year of FY 2005</td>
<td>35% per year of FY 2005</td>
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<tr>
<td>Contractor Services</td>
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<tr>
<td>Waste Collection</td>
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<tr>
<td>Waste Disposal</td>
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Implementation Plan (13), Enterprise Zones (14)
Identify Key Stakeholders

Next Steps
Thank You