

**Meeting No. 7
Group Memory**

Mayor's Advisory Committee on Landfill Site Selection
City and County of Honolulu

November 8, 2011

Attendance:

Committee Members Present: David Arakawa, Tom Arizumi, John Goody, Joe Lapilio, Tesha Malama, Richard Poirier, Chuck Prentiss, George West, Janice Masters

Committee Members Absent: None

ENV: Steven Serikaku, Markus Owens, Suzanne Jones,

Consultants: Brian Takeda, Mark White

Facilitator: Dee Dee Letts

Public Attendees: Wayne Yoshioka, Gary Kubota, Shannon Wood, Nick Wong, Bruce Lamon, Lisa Munger, Reed Matsuura, Jill Kuramoto, Cynthia Rezentes, Wray Kondo

Agenda:

Welcome and Introduction

Review of Mtg. No. 6

Public Comments

Updates

Discussion on next steps and timing

Discussion and finalization of the outline for the final report

Summary of Discussion, Committee's Next Meeting

Thank You and Adjournment

The meeting was held in the Mayor's Conference Room, Honolulu Hale, starting at 9:00 AM, with a review of the agenda.

The Facilitator then reviewed the meeting minutes of Meeting No. 6. The Facilitator noted that since the last meeting the consultant has received unsolicited materials regarding information on water quality for closed windward landfill sites and an analysis of the Ko Olina Resort on the economy. Both reports were forwarded to ENV for its consideration.

The Committee next invited comments from any member of the public in attendance. There were no comments.

The consultants next provided a brief presentation on the results of the GIS research requested by the Committee to ascertain if there were potential landfill sites within the UIC and No Pass line

based on the application of some of the criteria the Committee had previously developed. The criteria or factors considered included:

- State Land Use Districts (Conservation, Agricultural, and Urban; there are no Rural Districts on O‘ahu);
- Groundwater Resources (Board of Water Supply and Others);
- Land Ownership (Federal, State, City, and Private);
- U. S. Fish & Wildlife Service (USFWS) Critical Habitats;
- State Natural Area Reserve System (NARS);
- Impaired Water Bodies (per Department of Health and U. S. Environmental Protection Agency);
- Agricultural Land Ratings (Land Study Bureau (LSB) and Agricultural Lands of Importance to the State of Hawai‘i (ALISH)); and,
- Commission on Water Resource Management (CWRM) Well Data.

The exclusionary criteria protecting airports and airfields with a 10,000 linear foot buffer were also applied. The PowerPoint® presentation provided to the Committee is posted on the City’s ENV website.

After the application of the criteria or factors, two sites emerged. The first site is owned by the Hawaiian Electric Company (HECO) and is the Kahe Point Power Generating Station. The second site is shown as owned by the James Campbell Trust Estate and part of a much larger parcel that has already obtained its development entitlements for the Makaiwa Hills subdivision. In addition, the site was found to border the USFWS designated critical habitat of the *Isodendron pyriformium* (critically imperiled Hawaiian shrub). The consultant noted that both sites should be considered as “non-sites” due to either existing or pending land uses.

Consultant Homework:

After discussion of the results the Committee asked the consultants to undertake another review of the sites for the following land areas:

- Parcels that are 90 acres or more but less than 100 acres in size¹;
- Land that is owned by the State of Hawai‘i, including agricultural district land, conservation district land, and land that is within a critical habitat; and,
- Land that is outside of well capture zones and well buffer zones, but within the UIC and No Pass line².

¹ Based on discussion the Committee agreed that a slightly smaller size of site should be investigated, from 90 to 100 acres in size.

² A question from the Committee was whether injection wells were considered in the analysis. The consultant has inquired with the CWRM and has found that injection wells were not included in the lists furnished by the CWRM.

An important reason cited for this additional review was that the Committee wished to gain additional perspective on the availability of sites only slightly smaller than 100 acres. Some Committee members expressed that doing so would provide for a more defensible list.

The Committee also noted that the request for smaller sites was also to see if the list of sites available for the City to examine could be broadened beyond the previous site list that included the addition of closed landfills.

The Committee understands that Council Resolution 03-09, that would otherwise prohibit the siting of landfills within the UIC and groundwater protection zone is still in effect and that the current research being requested looks at sites smaller than the 100 acre minimum previously set.

The Facilitator then passed out a draft outline of the final report's major sections and asked the Committee if the consultants could begin working on certain sections that they have information on such as Background, Criteria, etc. The Committee asked that an additional section be added to the outline covering the extra steps this Committee is taking to identify new landfill sites. In addition they asked that there be a clear difference between community based criteria and the exclusionary criteria or filters. The Facilitator included the Committee's comments and will be sending out a revised outline via email. Drafts will be provided to the Committee for its review and editing. A tentative Final Report date was discussed as being targeted for January 15, 2012.

The meeting closed with a reminder that the date, time and place for the next meeting, tentatively set for November 29th, would be pending the amount of research which could be completed to investigate sites sized 90 to 100 acres. It was noted that the committee would be given an update as to the progress of this research within the next couple of weeks.

The meeting adjourned at 11:00 AM.