

**Meeting No. 8
Group Memory**

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

February 1, 2012

Attendance:

Committee Members Present: Tom Arizumi, John Goody, Joe Lapilio,
Janice Marsters, Richard Poirier, Chuck Prentiss

Committee Members Absent: David Arakawa, Tesha Malama, George West

ENV: Steven Serikaku, Markus Owens

Consultants: Brian Takeda, Mark White

Facilitator: Dee Dee Letts

Public Present: Hersh Singer, Emi Moriguchi, Chris Goodin, Philmund Lee,
Cynthia K.L. Rezendes, Evelyn Souza

Agenda:

Welcome and Introduction

Review of Mtg. No. 7

Public Comment

Updates:

A – Methodology for new site analysis

B – Discussion and action for preliminary draft report

Discussion on next steps and timing

Summary of discussion, Committee's next meeting

Thank You and Adjournment

Meeting Notes:

The meeting was held in the Mayor's Conference Room, Honolulu Hale, starting at 9:00 AM, with a review of the following as posted on the City's website:

- Agenda
- Group Memory from the Meeting No. 7

The Facilitator next invited comments from any member of the public in attendance.

A public comment was received from Councilmember Tom Berg's Office (Philmund Lee), who thanked the Committee for all their work and asked them to go outside their charge from the Mayor and look at the bigger picture including the use of alternative technologies and other methods of disposing Honolulu's trash. Mr. Lee spoke both as a representative of Councilmember Berg and as an individual and noted that there were no members on the

Committee from the Leeward Coast and that the Committee should look at initiatives such as shipping waste off island as he noted that former Councilmember Todd Apo's initiative to do so had been successful.

In response to the comment two members of the Committee from the Leeward Coast took exception to the comment that there were no members on the Committee from the Leeward Coast.

There were no other public comments.

The Consultants next presented the results of research requested by the Committee. The research resulted in the identification of 464 potential landfill sites within the UIC line and No Pass Zone that were either 100 acres or more, or 90 to 100 acres in size. A summary of these sites by category or group is shown in **Figure 1, Potential Landfill Sites Subject to Evaluation:**

Figure 1

	<i>Inside UIC/ No Pass Zone</i>	<i>Outside UIC/ No Pass Zone</i>
<i>Greater than 100 acres</i>	337	97
<i>90-100 acres</i>	17	13

- 100+ acres inside the UIC/No Pass Zone (337 parcels)
- 100+ acres outside the UIC/No Pass Zone (97 parcels)
- 90 to 100 acres inside the UIC Line and No Pass Zone (17 parcels)
- 90 to 100 acres outside the UIC Line and No Pass Zone (13 parcels)

Tables were next presented to the Committee showing how Screening Factors were applied to the sites to filter out those features that were present on a site that might make it unsuitable for use (see attachment). The parcels were also identified by a number designation in order to mask the actual tax map key identifiers. The Screening Factors applied to the sites were the same as previously used by the Consultants for the Committee and included the following:

1. Protection of runway airspace
2. Federal lands
3. Conservation district, i.e., any site with a conservation subzone other than the least restrictive (general) was removed
4. Board of Water Supply well capture zones
5. Commission on Water Resource Management (CWRM) well sites
6. Critical habitats / NARS
7. Impaired water bodies
8. Valued agricultural lands
 - a. Agricultural Lands of Importance to the State of Hawai'i (ALISH): Prime, Unique or Other
 - b. Land Study Bureau (LSB): A, B or C (The Committee requested that sites with just "C" lands be added back in for the next pass)

9. Parcel contains at least one structure as noted on aerial maps (The Committee requested that this be removed in the next pass)

The Consultants next distributed a list of parcels passing all nine Screening Factors (Parcels “Passing” All Factors). This list consisted of (see attachment):

- 2 sites of 100 acres or more outside the UIC/No Pass areas
- 3 sites of 100 acres or more inside the UIC/No Pass areas
- 0 sites of 90 to 100 acres or more outside the UIC/No Pass areas
- 1 site of 90 to 100 acres or more inside the UIC/No Pass areas

The Committee disqualified several of the sites because of their current use. One site was an existing golf course and was disqualified. Two sites were adjacent to residential neighborhoods and had either prime agricultural lands or well buffer zones which would result in not enough developable area remaining for a landfill so these were disqualified. One site had valuable agricultural lands and two well buffer zones which would mean that the remaining usable area would also most likely not provide sufficient developable area for a landfill. The Committee’s review resulted in a list of only two sites for further consideration.

The Committee decided to further review the list of sites that had not previously passed through the Screening Factors to look at which of the nine factors prevented it from further consideration. This was because of the small number of sites remaining and because the Committee wished to further evaluate whether there might not be sites that could still be considered. The result of this exercise was that the Committee identified the sites below in addition to the two that passed the Screening Factors.

Questions that arose during this process included:

Q: What does adjacent to residential mean?

A: It means it shares a common boundary

Q: Why were structures on the land included as a filter? Would like to see this removed as a filter.

A: Will remove as a filter. (The Committee removed this as a filter when they relooked at sites as noted above)

Q: Why are we excluding sites based only on class “C” agricultural lands?

A: The Committee asked the Consultant to add back sites with just class “C” lands as the disqualifier (The Committee also removed this in their reevaluation of the sites)

The site numbers that remained in or were out based on the Committee’s review and evaluation are summarized in the following table:

Site Number	In or Out	Reason for Inclusion or Non-Inclusion
44	Out	Located in an existing park
144	In	Some acres in conservation but may have enough remaining acreage to be viable
147	Out	Most of site in high conservation district classification and well capture zone area

158	In	Possesses critical habitat and well capture zone areas and may have enough land to work around – Reevaluate
168	Out	Most of parcel in conservation and prime agricultural land
177	In	Some conservation and class C Agricultural lands but might work – Reevaluate
178	In	Some conservation and A,B and C Agricultural lands but parcel might be big enough to provide for a landfill after these uses are taken out – Reevaluate
179	In	Class C agricultural lands – Reevaluate
180	In	Class C agricultural lands – Reevaluate
181	In	Other agricultural lands – Reevaluate
225	In	Conservation, well sites and b and c agricultural lands but site might be big enough to accommodate all uses – Reevaluate
231	In	Conservation and other agricultural lands but site might be big enough to accommodate all uses – Reevaluate
236	Out	Prime agricultural land and well capture area
253	In	Prime and unique agricultural lands but parcel may be big enough to accommodate all uses – Reevaluate
271	In	Conservation, critical habitat but site might accommodate both uses – Reevaluate
272	In	Conservation, critical habitat but site might accommodate both uses – Reevaluate
327	Out	Conservation, well zones , prime agricultural land
329	In	Critical habitat, well capture zones but might accommodate all uses – Reevaluate
332	In	Conservation, well zones but might be large enough to accommodate all uses – Reevaluate
338	In	Conservation, wells, prime agricultural but might be large enough to accommodate all uses – Reevaluate
346	In	Conservation, wells capture zones but might be large enough to accommodate all uses – Reevaluate
358	In	Conservation, critical habitat, well zones and prime agricultural but might be large enough to accommodate all uses – Reevaluate
360	In	Conservation, critical habitat, prime agricultural, well zones but might be large enough to accommodate all uses – Reevaluate
399	In	Conservation, well capture and agricultural lands but might be large enough to accommodate all uses – Reevaluate
409	In	Conservation, critical habitat, well capture zones but might be large enough to accommodate all uses – Reevaluate
422	Out	Conservation, well capture, prime agricultural but might be large enough to accommodate all uses – Reevaluate
427	In	Conservation, well capture area, prime agricultural but might be large enough to accommodate all uses – Reevaluate
430	In	Conservation, well capture zones but might be large enough to accommodate all uses – Reevaluate
442	Out	Conservation zone but might be large enough to accommodate all uses – Reevaluate
449	Out	Conservation, well capture, prime agricultural but might be large enough to accommodate all uses – Reevaluate
464	Out	Conservation, well capture, critical habitat but might be large enough to accommodate all uses – Reevaluate

As noted above, the Committee asked that Sites 179, 180 and 181 be reevaluated by the Consultants because they were removed because they only contained Class C Agricultural Land. The Consultants were also asked to take a second look at the inventory to make sure that other sites were not disqualified solely because they were identified as Class C Agricultural Land or might include structures.

Questions that arose during this process included:

Q: What does the X mean?

A: X means that 25% or less of the land area falls under that Screening Factor.

Q: How much of the land falls under each of the factors?

A: Would need to run another analysis to determine.

Consultant's Homework:

The Committee asked the Consultants to do one more pass with the following factors as they might affect sites for use as a landfill:

- Determine how much land area falls under the disqualifying factor and if the remaining contiguous land area is 100 acres or greater; please include it the final list of potential sites.
- Reevaluate all sites that were removed from study solely because of the Class C Agricultural designation
- Reevaluate all sites that were disqualified because they had a structure

The Facilitator then passed out a draft outline of the final report's major sections. Below is the draft outline:

1. Executive Summary
2. Introduction and Purpose of Mayor's Advisory Committee
3. Process for Evaluation of Landfill Sites
4. Committee Siting Criteria
5. Committee Evaluation and Analysis
6. Committee Recommendations
7. Other Committee Considerations

The Facilitator asked that Committee members think about the following items for the final report:

- Any recommendations that the Committee would like to make to the City in their report
- Any minority reports any members of the Committee might want to include
- Whether the Committee wanted to include a section on Host Community Benefits. The Consultants will forward the previous section on Host Community Benefits for the Committee to review.

The meeting closed with a discussion on the potential date, time and place for the next meeting which is tentatively set for March 7, the first Wednesday in March at 9:00 AM at Kapiolani Community College. This meeting will be an all day workshop, lunch will be provided.

The meeting adjourned at 11:00 AM

Attachments:

- (1) Tables: MACLSS Site Analysis Tables
- (2) Table: Parcels "Passing" All Factors
- (3) Revised Draft Outline: Report of the Mayor's Advisory Committee on Landfill Site Selection, City and County of Honolulu, February 1, 2012

MACLSS Site Analysis Tables:
≥100 Acres and Outside of UIC Line / No Pass Zone (97 Parcels)

≥100 Acres and Outside of UIC Line / No Pass Zone (97 Parcels)

Parcel Identifier	Area in Acres (GIS-calculated)	Protection of Runway Airspace	Federal Land	Conservation District (any subzone but General)	Well Capture Zones and Buffers	BWS Capture Zones	CWRM Wells	Critical Habitat/ NARS	Impaired water bodies	Valued Agricultural Lands	ALISH: Prime, Unique, Other	LSB: A, B or C (A is best)	Parcel Contains Structure on Aerial Map
1	301	X	X	X									X
2	618	X	X		X		X						X
3	149	X	X		X		X						X
4	253	X											X
5	2,502	X		X	X		X						X
6	423	X			X		X						X
7	165	X	X		X		X						X
8	114	X			X		X						
9	138	X			X		X						X
10	104				X		X		X				X
11	138				X	X	X						
12	301			X				X					X
13	147			X	X		X	X					
14	140				X		X						X
15	146				X		X						X
16	231			X									
17	707			X	X		X	X					X
18	492			X				X	X				
19	129												X
20	106			X	X		X			X	Other		X
21	100			X	X	X							
22	1,491		X		X		X		X	X	Prime		X
23	170				X		X		X				X
24	122								X	X	Other	C	X
25	209			X						X	Other	C	
26	435			X	X		X		X	X	Prime, Other	C	X
27	564			X	X		X			X	Prime, Other	C	X
28	319			X						X	Prime, Other		
29	382			X	X		X		X	X	Other		X
30	135			X	X		X			X	Other		X
31	694			X	X		X		X	X	Other	C	
32	2,092	X	X	X	X		X						X
33	863	X	X	X									
34	258	X			X		X						
35	158	X											
36	167			X						X	Prime, Other		
37	127			X	X		X		X	X	Prime, Other	C	X
38	216				X		X		X	X		C	X
39	109			X	X		X		X	X		C	X
40	199				X	X	X		X	X	Prime, Other	C	X
41	385				X		X		X	X	Prime, Other		
42	204									X	Other	C	X
43	133			X						X	Other	B,C	

≥100 Acres and Outside of UIC Line / No Pass Zone (97 Parcels)

Parcel Identifier	Area in Acres (GIS-calculated)	Protection of Runway Airspace	Federal Land	Conservation District (any subzone but General)	Well Capture Zones and Buffers	BWS Capture Zones	CWRM Wells	Critical Habitat/ NARS	Impaired water bodies	Valued Agricultural Lands	ALISH: Prime, Unique, Other	LSB: A, B or C (A is best)	Parcel Contains Structure on Aerial Map
44	146			X						X	Other	C	X
45	304		X		X		X			X	Other		X
46	113				X		X			X	Prime, Other	B,C	
47	147				X		X						X
48	176				X		X			X	Other		X
49	110				X		X			X	Other		
50	146				X		X			X	Prime, Other	C	X
51	282				X		X			X	Prime, Other	A,B	X
52	333				X		X			X	Prime, Other	A,B	X
53	118			X	X		X			X	Prime	A	X
54	207				X		X			X	Other		X
55	113				X		X			X	Prime,Other	C	
56	1,937	X	X		X		X			X	Other		X
57	127				X		X			X	Other		X
58	636		X		X		X		X	X	Other	B	X
59	160		X		X		X			X	Other	B	
60	125		X		X		X		X	X	Prime, Other	B,C	
61	385		X		X		X			X	Prime, Other	B,C	X
62	379		X							X	Prime, Other	B	
63	270				X		X			X	Prime, Other	A,B	X
64	346	X			X		X						X
65	137	X			X		X						X
66	753	X			X		X						X
67	171	X	X		X		X						X
68	146	X	X										X
69	167	X	X										X
70	138	X	X										X
71	144	X			X		X						X
72	126	X	X										X
73	248	X			X		X						X
74	382				X		X						X
75	335	X			X		X			X	Prime, Other	B,C	
76	208	X			X	X	X			X	Prime, Other		X
77	118	X			X		X			X	Prime, Other		X
78	157				X	X	X			X	Prime	A,B	X
79	199				X	X	X			X	Prime	A,B	
80	142				X	X				X	Prime	A,B	
81	655				X		X			X	Prime, Other	A,B,C	X
82	157				X	X				X	Prime	A,B	
83	183				X		X			X	Prime	B,C	
84	211	X			X		X			X	Prime	B	X
85	292									X	Prime	B	
86	110	X			X		X						X

≥100 Acres and Outside of UIC Line / No Pass Zone (97 Parcels)

Parcel Identifier	Area in Acres (GIS-calculated)	Protection of Runway Airspace	Federal Land	Conservation District (any subzone but General)	Well Capture Zones and Buffers	BWS Capture Zones	CWRM Wells	Critical Habitat/ NARS	Impaired water bodies	Valued Agricultural Lands	ALISH: Prime, Unique, Other	LSB: A, B or C (A is best)	Parcel Contains Structure on Aerial Map
87	117	X			X		X						X
88	102	X			X		X			X	Prime, Other	B	X
89	189	X			X		X			X	Prime, Other		
90	255	X								X	Other		
91	1,472		X		X		X			X	Prime, Other	B,C	X
92	151				X		X			X	Prime	B	X
93	149		X		X		X		X	X	Unique		
94	894	X	X		X		X		X				X
95	1,413	X	X		X		X		X				X
96	491		X		X		X						X
97	171	X	X		X		X		X				X

MACLSS Site Analysis Tables:
≥100 Acres and Inside of UIC Line / No Pass Zone (337 Parcels)

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Parcel Identifier	Area in Acres (GIS-calculated)	Protection of Runway Airspace	Federal Land	Conservation District (any subzone but General)	Well Capture Zones and Buffers	BWS Capture Zones	CWRM Wells	Critical Habitat/ NARS	Impaired water bodies	Valued Agricultural Lands	ALISH: Prime, Unique, Other	LSB: A, B or C (A is best)	Parcel Contains Structure on Aerial Map
98	441	X	X		X	X	X		X	X	Other		X
99	763			X	X	X	X	X	X	X	Other	C	
100	482	X	X		X	X	X						X
101	119		X		X	X	X						X
102	357		X		X	X			X		Prime	C	X
103	787			X	X	X			X	X	Prime	C	X
104	2,920			X	X	X	X	X	X				
105	177	X		X			X		X				X
106	115			X	X	X							X
107	153			X	X	X		X	X				
108	540			X	X	X	X	X	X				
109	130			X	X		X	X	X				
110	383			X	X	X	X	X	X				
111	282			X	X	X	X	X	X				
112	155			X	X	X	X	X					
113	430			X	X	X	X	X	X				X
114	194			X	X	X		X	X				
115	175			X	X	X	X		X				X
116	192			X	X	X		X	X				
117	841			X	X	X	X	X	X	X		C	
118	1,171			X	X	X	X	X	X			C	
119	209			X				X	X				
120	222			X	X	X		X		X		C	
121	360			X	X	X			X	X		C	X
122	155			X	X	X		X		X		C	X
123	104				X	X	X						X
124	829			X	X	X	X	X	X	X		C	
125	178			X	X	X	X	X					
126	121			X	X	X		X		X		C	
127	103			X	X	X	X			X	Other		X
128	103			X	X	X	X	X					
129	722			X	X	X	X	X		X		B	
130	368			X	X	X	X	X					
131	529			X	X	X	X	X	X				
132	238			X	X	X	X	X					
133	1,116			X	X	X		X	X				
134	996			X	X	X	X	X					
135	264			X	X	X	X	X					
136	101			X	X	X							
137	316			X	X	X		X					
138	330			X	X	X	X	X		X	Other		
139	435			X	X		X	X		X	Other		
140	280			X				X					
141	115			X	X		X						

≥100 Acres and Inside of UIC Line / No Pass Zone (337 Parcels)

Parcel Identifier	Area in Acres (GIS-calculated)	Protection of Runway Airspace	Federal Land	Conservation District (any subzone but General)	Well Capture Zones and Buffers	BWS Capture Zones	CWRM Wells	Critical Habitat/ NARS	Impaired water bodies	Valued Agricultural Lands	ALISH: Prime, Unique, Other	LSB: A, B or C (A is best)	Parcel Contains Structure on Aerial Map
142	359			X	X	X	X	X					
143	203			X	X	X	X	X					
144	359			X	X		X						
145	1,339			X	X	X	X	X					X
146	584			X	X		X						X
147	140			X	X	X	X		X	X	Prime, Other	B,C	
148	371			X	X		X			X	Other	C	
149	173				X	X	X		X	X	Prime, Other	B,C	X
150	1,281			X	X	X	X	X	X				
151	298			X	X		X		X	X	Prime, Other	C	X
152	1,923			X	X		X	X	X	X	Other	C	
153	413				X		X		X	X	Prime, Other	C	
154	418			X	X	X	X	X	X	X	Other		
155	246			X	X	X	X			X	Prime, Other	C	X
156	428			X	X	X	X	X		X	Other	C	
157	155			X	X	X	X		X	X	Prime, Other	C	
158	208			X				X	X	X	Other		
159	232			X	X	X	X	X	X	X		C	
160	255			X	X	X	X	X	X	X		C	
161	157		X	X	X	X	X	X	X	X		C	X
162	233			X	X	X	X	X	X				
163	102			X				X	X	X	Prime, Other	C	X
164	110			X						X	Prime, Other		X
165	498			X				X	X	X	Other	C	
166	1,139			X	X	X	X	X	X	X		C	
167	320			X				X	X	X	Other		
168	237			X	X		X	X	X	X	Other		X
169	329			X	X		X	X	X	X	Prime, Other	C	
170	381				X		X		X	X	Prime, Other	C	
171	1,007			X	X	X	X	X	X	X	Other	C	
172	148			X				X		X		C	
173	231			X	X		X	X	X	X		C	
174	343			X	X		X	X	X	X		C	
175	1,142			X	X		X	X	X	X		C	
176	199		X	X					X	X	Other	C	
177	100			X						X	Other	C	
178	238			X	X		X			X	Prime, Other	C	
179	119									X	Other	C	X
180	153									X	Other	C	X
181	723									X	Other		
182	546				X		X		X				
183	154				X		X		X	X	Prime, Other	B,C	X
184	1,303			X	X		X	X	X	X	Prime, Other		
185	4,006			X	X	X	X	X	X	X	Prime, Other	C	

≥100 Acres and Inside of UIC Line / No Pass Zone (337 Parcels)

Parcel Identifier	Area in Acres (GIS-calculated)	Protection of Runway Airspace	Federal Land	Conservation District (any subzone but General)	Well Capture Zones and Buffers	BWS Capture Zones	CWRM Wells	Critical Habitat/ NARS	Impaired water bodies	Valued Agricultural Lands	ALISH: Prime, Unique, Other	LSB: A, B or C (A is best)	Parcel Contains Structure on Aerial Map
186	1,146			X	X	X	X		X	X	Prime, Other	C	X
187	556			X	X	X	X			X	Prime, Other	B,C	X
188	144				X	X	X			X	Prime, Other	B,C	
189	2,903			X	X	X		X					
190	1,372			X	X	X	X	X	X	X	Prime, Other	C	
191	139			X	X		X			X	Other		X
192	151			X	X	X	X			X		C	
193	149			X	X	X	X						
194	2,086			X	X	X	X	X					
195	294			X	X	X		X					
196	279				X	X	X			X	Prime, Other	A,B	X
197	207				X	X	X			X	Prime, Other	B,C	X
198	2,231			X	X	X	X		X	X	Prime, Other	A,B,C	
199	2,529			X	X	X		X	X				
200	249		X		X		X			X	Prime, Other	A,B	X
201	106		X		X		X			X	Prime, Other	A,B	
202	508				X	X	X			X	Prime, Other	B,C	
203	226				X		X			X	Prime	A,B	X
204	108				X		X			X	Prime, Other	B,C	
205	220				X		X			X	Prime, Other	A,B,C	X
206	435				X		X			X	Prime, Other	B,C	X
207	452				X	X	X			X	Prime, Other	A,B,C	X
208	228				X		X			X	Prime, Other	B,C	
209	100				X		X			X	Prime, Other	B,C	X
210	126				X		X			X	Prime, Other	C	
211	257		X		X	X							X
212	106		X		X	X				X	Other	C	
213	2,239		X	X									
214	1,621		X		X	X				X	Other	B,C	
215	234				X	X				X	Prime, Other	B,C	
216	105				X		X			X	Other		X
217	470				X	X	X			X	Prime, Other	A,B,C	X
218	1,529		X		X	X	X			X	Other	B,C	X
219	187		X							X	Other	B,C	
220	684		X	X	X	X							
221	450				X	X	X			X	Other	C	X
222	476		X	X	X	X							
223	115				X		X			X	Prime, Other	C	X
224	1,065		X		X	X	X	X		X	Other	C	
225	218			X	X		X			X	Prime, Other	B,C	
226	524				X		X			X	Prime, Other	B,C	X
227	226				X		X	X		X	Prime, Other	C	X
228	134							X		X	Other	C	
229	134							X		X	Other	C	X

≥100 Acres and Inside of UIC Line / No Pass Zone (337 Parcels)

Parcel Identifier	Area in Acres (GIS-calculated)	Protection of Runway Airspace	Federal Land	Conservation District (any subzone but General)	Well Capture Zones and Buffers	BWS Capture Zones	CWRM Wells	Critical Habitat/ NARS	Impaired water bodies	Valued Agricultural Lands	ALISH: Prime, Unique, Other	LSB: A, B or C (A is best)	Parcel Contains Structure on Aerial Map
230	106							X		X	Other	C	
231	720			X				X		X	Other		
232	107				X		X			X	Prime, Other	C	X
233	477				X		X	X		X	Prime, Other	B,C	
234	1,783			X	X		X	X		X	Prime	A,B,C	
235	1,493				X		X			X	Prime	A,B,C	X
236	140			X	X		X			X	Prime, Other	A,B	
237	2,177			X						X	Prime	B,C	
238	1,672									X	Prime	B,C	
239	193				X		X			X	Prime, Other	A	X
240	1,427				X		X			X	Prime, Other	A,B	X
241	1,895				X		X			X	Prime, Other	A,B	X
242	1,886			X	X		X		X	X	Prime, Other	A,B,C	X
243	11,281			X				X	X	X	Prime		
244	3,747			X									
245	1,153			X				X	X	X		C	
246	2,400			X					X	X	Prime	C	
247	150			X					X	X		C	
248	1,325				X	X	X		X	X	Prime,Other	A,B,C	X
249	875				X	X	X		X	X	Prime, Other	A,B	X
250	3,429								X	X	Prime	B,C	X
251	109			X						X	Prime	C	
252	1,752				X	X	X	X	X	X	Prime	C,B	X
253	2,246			X				X	X	X	Prime, Unique	B,C	
254	283		X										X
255	225							X	X	X	Prime, Unique	B,C	X
256	237							X	X	X	Prime	B,C	
257	424				X	X	X	X	X	X	Prime, Other	A,B	
258	1,519				X	X	X	X	X	X	Prime, Unique, Other	A,B,C	
259	107				X	X		X		X	Prime	A,B	
260	106				X		X	X	X	X	Unique	B,C	
261	317				X		X	X	X	X	Unique	B	
262	318				X		X	X		X	Unique	B	
263	1,159				X	X	X	X	X	X	Prime, Unique	A,B,C	
264	149				X	X	X	X	X	X	Prime	A,B,C	
265	194				X		X			X	Unique	B	X
266	114				X		X			X	Unique	B	
267	122				X	X	X	X	X	X	Prime, Other	A,B	X
268	513				X	X	X	X	X	X	Prime, Other	A,B,C	X
269	109				X		X			X	Other	C	X
270	118				X		X			X	Other		X
271	219			X	X	X		X	X				
272	111			X	X	X		X	X	X	Other		

≥100 Acres and Inside of UIC Line / No Pass Zone (337 Parcels)

Parcel Identifier	Area in Acres (GIS-calculated)	Protection of Runway Airspace	Federal Land	Conservation District (any subzone but General)	Well Capture Zones and Buffers	BWS Capture Zones	CWRM Wells	Critical Habitat/ NARS	Impaired water bodies	Valued Agricultural Lands	ALISH: Prime, Unique, Other	LSB: A, B or C (A is best)	Parcel Contains Structure on Aerial Map
273	249				X	X	X	X	X	X	Other	C	
274	108				X	X	X	X	X	X	Other		
275	136				X	X	X	X	X	X	Other		
276	1,307			X	X	X		X	X				
277	1,046			X	X	X		X	X				
278	1,577				X	X	X	X	X	X	Other		
279	1,493			X				X					
280	656			X				X					
281	539	X		X				X					
282	184	X			X		X			X	Prime, Other	A,B	
283	1,031	X			X	X	X	X		X	Prime		
284	185	X		X	X	X		X					
285	346	X	X		X	X	X	X		X	Prime	A	X
286	439	X		X	X	X	X	X		X	Other		
287	934	X			X	X	X	X		X	Prime, Other	A,B,C	X
288	186	X			X		X			X	Prime, Other	A,B,C	X
289	140	X			X	X	X	X		X	Prime, Other	A,B	X
290	1,189	X			X	X	X	X		X	Prime, Other	C	
291	912	X			X	X	X	X		X	Prime, Other	A,B,C	X
292	270	X	X	X	X	X	X	X		X	Prime, Other	A	X
293	560	X		X	X		X	X		X	Other		
294	372	X		X	X		X	X					
295	1,715	X		X	X		X	X		X	Other		X
296	300	X						X		X	Unique	B	
297	141							X	X	X	Unique	B	
298	239	X			X	X	X	X	X	X	Unique	B	
299	320	X			X	X		X	X	X	Unique	B,C	
300	186	X			X	X		X	X	X	Unique	B	
301	299	X			X	X	X	X	X	X	Prime, Unique	B,C	X
302	691		X		X	X	X	X	X	X	Prime	B	X
303	218	X			X	X		X	X	X	Prime, Unique	B	
304	190				X	X		X	X	X	Prime	B	
305	254			X	X	X	X	X	X	X		C	
306	448			X	X	X	X	X	X	X	Prime	C	
307	4,368			X	X	X		X	X	X		C	
308	191	X		X	X	X	X			X	Unique	B	
309	4,967	X	X	X	X	X	X	X	X	X		B,C	X
310	10,052	X	X	X	X	X	X	X	X	X	Prime, Other	B,C	X
311	1,112			X	X		X	X					X
312	536			X				X					
313	324			X				X		X	Other		
314	621			X				X					
315	956		X	X	X		X			X		C	
316	231		X	X	X		X						

≥100 Acres and Inside of UIC Line / No Pass Zone (337 Parcels)

Parcel Identifier	Area in Acres (GIS-calculated)	Protection of Runway Airspace	Federal Land	Conservation District (any subzone but General)	Well Capture Zones and Buffers	BWS Capture Zones	CWRM Wells	Critical Habitat/ NARS	Impaired water bodies	Valued Agricultural Lands	ALISH: Prime, Unique, Other	LSB: A, B or C (A is best)	Parcel Contains Structure on Aerial Map
317	1,290			X				X		X		C	
318	109				X		X	X		X	Other		
319	852			X				X					
320	634			X	X		X	X		X	Other		
321	467			X	X		X	X					
322	1,328			X	X	X	X	X					
323	152				X	X	X					X	
324	2,744			X	X	X	X	X	X	X	Other		
325	167				X	X	X			X	Prime, Other		
326	110				X	X	X			X	Prime, Other	X	
327	125			X	X	X	X			X	Prime		
328	2,037			X	X	X	X	X	X				
329	246			X	X	X	X		X				
330	292			X	X	X		X	X				
331	105			X	X	X	X						
332	882			X	X	X	X	X	X				
333	1,731		X		X		X	X		X	Prime, Other	B	X
334	227		X		X		X			X	Prime, Other		
335	109			X	X		X	X					
336	218			X	X		X	X					
337	237			X	X		X	X		X	Prime, Other	B	X
338	179			X	X		X			X	Prime, Other		X
339	113				X		X			X	Other		X
340	7,104		X		X	X	X	X		X	Prime, Other		X
341	787			X	X		X	X					
342	451				X		X	X		X	Other		
343	108			X	X		X	X					
344	784			X	X		X	X					
345	370			X				X					
346	1,127			X	X		X	X					X
347	425				X		X			X	Prime, Other	C	
348	423				X	X	X			X	Prime, Other	A,B	X
349	1,831				X	X	X			X	Prime, Other	A,B	X
350	407				X		X			X	Prime, Other	A,B	X
351	100				X	X				X	Prime, Other	A,B	
352	933				X	X	X			X	Prime, Other	A,B,C	X
353	456				X		X						X
354	315				X	X				X	Other	B	X
355	174				X	X	X			X	Other	B	X
356	872									X	Other		X
357	435				X	X	X			X	Unique, Other	A,B,C	
358	937			X	X	X	X	X	X	X	Prime, Unique, Other	A,B,C	

≥100 Acres and Inside of UIC Line / No Pass Zone (337 Parcels)

Parcel Identifier	Area in Acres (GIS-calculated)	Protection of Runway Airspace	Federal Land	Conservation District (any subzone but General)	Well Capture Zones and Buffers	BWS Capture Zones	CWRM Wells	Critical Habitat/ NARS	Impaired water bodies	Valued Agricultural Lands	ALISH: Prime, Unique, Other	LSB: A, B or C (A is best)	Parcel Contains Structure on Aerial Map
359	721				X	X	X			X	Prime, Unique, Other	A,B,C	X
360	1,271			X	X	X				X	Prime, Other	A,B,C	
361	437				X	X	X			X	Prime, Other	A,B,C	
362	1,400		X	X	X	X	X	X	X	X	Unique, Other	B,C	
363	4,433			X	X	X		X	X				
364	394			X						X	Pr		
365	2,404	X			X	X	X		X	X	Unique, Other	B,C	X
366	118	X			X		X			X	Unique, Other	B,C	X
367	124				X	X				X	Prime, Other		
368	163				X	X	X			X	Prime, Other		X
369	160				X	X	X			X	Prime, Other	A	
370	131				X	X	X			X	Prime, Other		
371	161				X	X	X			X	Prime, Other		
372	150				X	X				X	Prime, Other	A	
373	876				X	X	X		X	X	Prime, Other	A,B,C	X
374	231				X	X				X	Prime, Other	A,B	
375	176		X		X	X	X		X	X	Prime	A,B	
376	310		X		X	X	X		X	X	Prime, Other	A,B	
377	560				X	X	X		X	X	Prime, Other	A,B,C	
378	205				X	X	X			X	Prime, Other	A,B	X
379	109				X	X			X	X	Prime	A,B	X
380	534	X			X	X	X		X	X	Prime, Other	A,B,C	
381	420				X	X	X		X	X	Prime, Other	A,B	X
382	123		X		X	X	X		X	X	Prime		
383	152		X		X	X	X		X	X	Prime	C	
384	105		X		X	X	X		X	X	Prime, Other	A,B	
385	377				X	X			X	X	Prime, Other	A,B	X
386	264				X	X	X			X	Prime, Other	A,B	X
387	342				X	X	X			X	Prime	B,C	X
388	128				X	X	X		X	X	Prime, Other	A,B	
389	301				X	X	X		X	X	Prime, Other	A,B,C	X
390	486	X			X	X	X		X	X	Unique	B,C	
391	172	X			X	X	X			X	Prime		X
392	163	X			X	X	X			X	Unique	B,C	
393	182	X			X	X			X	X	Prime	B	
394	149	X			X	X				X	Prime		
395	1,030				X	X	X		X	X	Prime, Unique, Other	A,B,C	
396	489				X	X	X		X	X	Prime, Unique	A,B,C	
397	100		X		X	X			X	X	Prime	A,B	
398	129			X	X	X	X		X	X	Prime	B	
399	435			X	X	X	X		X	X	Prime, Unique, Other	A,B,C	

≥100 Acres and Inside of UIC Line / No Pass Zone (337 Parcels)

Parcel Identifier	Area in Acres (GIS-calculated)	Protection of Runway Airspace	Federal Land	Conservation District (any subzone but General)	Well Capture Zones and Buffers	BWS Capture Zones	CWRM Wells	Critical Habitat/ NARS	Impaired water bodies	Valued Agricultural Lands	ALISH: Prime, Unique, Other	LSB: A, B or C (A is best)	Parcel Contains Structure on Aerial Map
400	979			X	X	X	X	X	X	X	Prime	C	
401	4,600		X	X	X	X	X	X	X				
402	113				X	X	X		X	X	Other		
403	1,527				X	X	X		X	X	Prime, Other	A,B	X
404	766				X	X	X		X	X	Other	C	
405	1,860				X	X	X		X	X	Prime, Unique	A,B,C	X
406	158				X	X	X			X	Prime	A,B,C	X
407	4,472			X	X	X		X	X				
408	245				X	X	X			X	Prime	C	X
409	239			X	X	X		X	X	X		C	
410	214				X	X	X		X				
411	119				X	X	X		X				
412	101				X	X	X		X				
413	1,140			X	X	X		X	X				
414	1,170			X	X	X		X	X				
415	646			X	X	X		X	X				
416	498			X	X	X		X	X				
417	1,713			X	X	X		X	X				
418	112			X	X	X		X	X				
419	1,402			X	X	X		X	X	X		C	
420	1,579			X	X	X		X	X	X	Prime	C	
421	117				X	X	X		X				
422	145			X	X	X	X		X	X	Prime		
423	308			X	X	X	X		X	X	Prime, Other	C	
424	184				X	X	X		X				X
425	441			X	X	X	X		X	X	Prime, Other	C	
426	158				X	X	X			X	Prime, Other	C	
427	368			X	X	X	X			X	Prime, Other	C	
428	119		X		X	X	X		X				X
429	222		X		X	X	X		X				X
430	340			X	X	X	X		X				X
431	497			X	X	X	X		X				X
432	1,160			X	X	X	X	X	X				
433	2,074			X	X	X	X	X	X				
434	385			X	X	X		X	X				

MACLSS Site Analysis Tables:

90≥ and <100 Acres and Outside of UIC Line / No Pass Zone (13 Parcels)

90 ≥ AND < 100 and Outside of UIC Line / No Pass Zone (13 Parcels)

Parcel Identifier	Area in Acres (GIS-calculated)	Protection of Runway Airspace	Federal Land	Conservation District (any subzone but General)	Well Capture Zones and Buffers	BWS Capture Zones	CWRM Wells	Critical Habitat/ NARS	Impaired water bodies	Valued Agricultural Lands	ALISH: Prime, Unique, Other	LSB: A, B or C (A is best)	Parcel Contains Structure on Aerial Map
435	92	X			X		X						X
436	94				X		X			X	Other		
437	98			X					X				
438	94			X									X
439	99			X	X		X			X	Prime, Other		
440	97			X						X	Other	C	
441	97				X		X			X	Prime, Other	A,B	X
442	97			X									
443	97	X											X
444	97			X	X		X						
445	94				X		X			X	Other		
446	98				X		X			X	Prime, Other	B,C	X
447	99	X								X	Other	B,C	

MACLSS Site Analysis Tables:
90≥ and <100 Acres and Inside of UIC Line / No Pass Zone (17 Parcels)

90 ≥ AND < 100 and Inside of UIC Line / No Pass Zone (17 Parcels)													
Parcel Identifier	Area in Acres (GIS-calculated)	Protection of Runway Airspace	Federal Land	Conservation District (any subzone but General)	Well Capture Zones and Buffers	BWS Capture Zones	CWRM Wells	Critical Habitat/ NARS	Impaired water bodies	Valued Agricultural Lands	ALISH: Prime, Unique, Other	LSB: A, B or C (A is best)	Parcel Contains Structure on Aerial Map
448	98				X	X	X	X	X				X
449	93			X	X		X			X	Prime	B	
450	94	X			X	X				X	Unique	B	X
451	97	X			X		X			X	Prime, Other	C	X
452	91				X	X	X			X	Unique	B	
453	94			X	X		X		X	X	Prime, Other	C	X
454	95			X	X	X	X	X					
455	96			X	X	X							X
456	95			X	X		X	X	X	X	Other	C	
457	90				X	X	X			X	Prime, Other	B	
458	99		X		X		X		X	X	Prime	A	X
459	96			X	X	X	X			X	Prime, Other	C	
460	97		X		X		X			X		A	X
461	90							X		X	Other		
462	96			X	X	X	X			X	Prime	C	
463	90				X		X			X	Prime, Other	B	
464	93			X	X	X		X	X	X	Other		

Parcels "Passing" All Factors

Parcel Identification	Area in Acres (per GIS calculation)	Notes
1: 100 or More Acres and Outside of UIC Line/No Pass Zone		
a	131	Less than 25% of area intersects Valued Agricultural Land Remainder in General Subzone and Urban District
b	132	Portion of Turtle Bay Golf Course Contains Valued Agricultural Land Less than 25% of area intersects 2 CWRM 1,000-foot buffers
2: 100 or More Acres and Inside of UIC Line/No Pass Zone		
c	133	Adjacent to residential subdivisions Less than 25% intersects one CWRM 1,000-foot buffer
d	266	Adjacent to residential subdivisions
e	103	Less than 25% of area intersects Valued Agricultural Land and 2 CWRM 1,000-foot buffers
3: 90 to < 100 acres and Outside of UIC Line/No Pass Zone		
4: 90 to <100 Acres and Inside of UIC Line/No Pass Zone		
f	93	Adjacent to residential subdivisions Less than 25% of area intersects Valued Agricultural Land

Revised Draft Outline

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

February 1, 2012

1. **Executive Summary** – to include such issues as the need for a new landfill, Committee history and background, Committee Process, Committee Recommendations and other issues as identified by the Committee
2. **Introduction and Purpose of Mayor's Advisory Committee** – to include background and purpose of the Committee and the Workplan
3. **Process for Evaluation of Landfill Sites** – to include detailed discussion of process based on Committee guidance and results.
4. **Committee Siting Criteria** – to include criteria as developed by the Committee including the process for the development of criteria (methodology), measurement of the criteria, development of weighting factors, and application of the site scores
5. **Committee Evaluation and Analysis** – to include discussion of new site attributes including investigating: (1) sites 90 to 100 acres and 100 and more acres; and, (2) sites inside and outside of the UIC/No Pass Zone. Positive and negative features of alternative sites and the final list of sites would also be discussed.
6. **Committee Recommendations** – to include the final list of site rankings and other recommendations
7. **Other Committee Considerations** –Minority Report and other issues that should be cited in the report including Appendices:

Host Community Benefits