

Community Outreach Meeting No. 2  
Kaua‘i Landfill Siting Project  
Department of Public Works  
County of Kaua‘i

December 16, 2009  
Kalāheo Elementary School  
6 to 9 PM

This is the second and final in a series of two community meetings by County of Kaua‘i to describe its current efforts in the process of evaluating and eventually selecting its next landfill site. The purpose and conduct of the meeting was similar to a prior community meeting held on November 19, 2009.

The meeting began at 6 PM with an overview of the outcomes, agenda and process for the meeting. The outcomes were twofold: (1) that those attending understand the need for a landfill and the County’s efforts to date to site a new municipal solid waste landfill; and (2) that the County and their consultant hear from the community relevant concerns that should be considered prior to the formal start of the EIS process.

Approximately 100 persons attended the meeting. The signed attendance sheets are attached.

Mayor Bernard Carvalho addressed the group and thanked the school and students for the pre-meeting concert. He then discussed why the County needs a new landfill site and his Administration’s commitment to see this process through and to implement all feasible and reasonable alternatives to the landfilling of municipal solid waste.

Prior to the start of the power point presentation the group was asked to spend a few minutes noting what they would like to the presenters to cover during their presentations. The following items were listed:

- Will the EIS only deal with one site or several sites?
- Change the site
- What is being done to update the data
- Have you looked into new technology that would make a landfill not necessary
- Look at what the economic impacts are on each proposed site
- Impact of odors
- Ranking of all sites
- Look at G&R lands
- What date the Kumukumu site was dropped
- Have other landowners of potential sites been contacted
- Look at state/DLNR owned sites
- During Kona winds the proposed site will create health issues for the community will that be looked at in the EIS

The consultants then proceeded with their power point presentation which is posted on the website at:

[http://www.kauai.gov/Government/Departments/PublicWorks/SolidWaste/  
PublicMeetingsonLandfillIssues](http://www.kauai.gov/Government/Departments/PublicWorks/SolidWaste/PublicMeetingsonLandfillIssues)

The presentation covered the following:

- What are the requirements for a Resource Conservation and Recovery Act (RCRA) “D” Landfill
- What did the Mayor’s Advisory Committee on Landfill Site Selection do and what were their findings
- What are the County’s next steps for an Environmental Impact Statement (EIS) and what will it include

Following the presentation the meeting was opened up for public comments regarding what issues from the standpoint of the community were important to be addressed in the EIS process. The comments included:

- Update your data before proceeding any further
- Although the site was dedicated IAL [*Important Agricultural Lands*] after the committee work it is the first IAL site and it has been dedicated to preserving agriculture – the site is not appropriate [*for a landfill*]
- You do not have a willing seller at this site – consider the impact on the community of a protracted process
- The EIS is a large commitment of County funds on what we see as shaky ground – the county does not have the resources to prepare an EIS for multiple sites – update the data before proceeding
- We need to focus on the Reducing end of the 3Rs [*reduce, reuse, recycle*] so that we minimize the need for a landfill
- There is no need for a landfill – there is technology that would mean no landfill is needed – you can make waste into concrete and replace the need for quarrying
- The winds in this area carry loose dirt far and the requirement to cover the waste with dirt everyday would cause lots of dust in the community
- Need to look at global warming and the impact of beach movement on the future of the landfill space and the impacts this would cause
- Need to think 20 years down the road
- Should have had a statistician to advise the advisory group – dual blind means the consultant and community should have been blind
- Each criteria should have had the same scoring numbers
- There should have been more distinguishing between criteria as several sites had the same scores
- This site scored three on displacement which included agricultural displacement – had the information been updated it would have scored a 1 – need to update the information and rescore the sites
- The cost of acquisition criteria scored as a 2...it should have been a 1 in my view
- Consistency of land designation should also be a 1 due to the IAL designation
- Because the site has the lowest capacity it also should have scored 1
- EIS should only move forward at this point if all sites are evaluated during the process

- I have been talking to my friends on the mainland that love Kaua‘i Coffee. They said if the dump site were located in the middle of the plantation they would no longer buy the coffee.
- Need to acknowledge that data was old “oops” and redo scoring with updated data
- Some distinctions were not meaningful if the land were under lease it counted the same as under cultivation – also need to factor in length of time under cultivation and the time it takes to mature a tree or crop
- This is good news that there are more steps before a final decision is made – an EIS on all sites is overkill – maybe do an EA on the top 3 sites – also need to look at a willing landowner – with the timeline laid out if the landowner is not willing the timeline will not hold – so if the landowner is not willing you should cross it off your list
- Need to assess the resource value of agricultural lands in agricultural use and remove them – at that point I feel only state owned sites would be left
- The old landfill site at Kekaha should be re-looked at – if it were lined could it be used again
- Need to look at waste as a resource – take out the green [*waste*] and the paper etc. which would be a 65% diversion – Maui uses green waste and sludge to make soil enhancer – need a parallel track landfill and zero waste
- Zero waste lowers toxicity
- I live in Kekaha and Kekaha has no problem with the landfill staying in the community
- The trees at the current Kaua‘i Coffee site are over 20 years old and some of the acreage proposed to be used for the landfill contains some of the hardest to grow and established trees
- You should buy land from the State of Hawai‘i
- Need to factor in the lead time for a productive crop, i.e., corn is a 94 day [*crop*] coffee trees are 20 plus years
- I want to thank the advisory committee for their work and it is a first step
- After the ranking was completed there should have been a cost benefit analysis for each site to save time and money
- Population criteria should look at those effected by the site not just those living within X proximity of the site
- Worried about airborne odor and illnesses as a result of the landfill
- What site is furthest away from population areas
- Don’t go off old data, do your research
- Is dump going to affect Brideswood?
- Need a promise that there will be no smell and no illness
- You should have waited for the 2010 census data
- Over the next 7 years we need to look at alternatives to landfilling and implement what is feasible over this timeframe to maximize existing landfill capacity
- This community now has the first IAL designation and future numbers will show an EJ issue so this site should not be pursued
- Don’t waste resources going to court to prove you are right here – spend those resources on alternatives
- Kaua‘i Coffee is the largest coffee plantation in the U. S. do not put a landfill in the middle of a productive plantation
- Tourists who talk to me love the plantation

- Put the landfill on the other side of the island
- The Umi site for a landfill threatens the area I love and the smells I associate with the area – odor is an issue!
- We should only put what we have to into the landfill and divert everything else. We should not take prime agricultural land that is in production
- EJ – look at Numila?
- Kumukumu taken off list because it progressed to subdivision - once it was identified as a potential landfill site there should have been a moratorium on processing actions at the County
- There is seismic activity in the area so the site should be removed from consideration
- The Na‘ulu [*sic?*] wind as well as others blow strongly in this area and will carry odors and dust into the community
- You can not restore the quality of life with dollars
- Numila was removed from consideration for a landfill site in the 80s due to lack of cover material – what is different now?
- A&B has made a productive business that provides jobs within our community and is a tourist attraction. Why kill all of this for a landfill site?
- Kaua‘i Coffee may be the highest producer of Kaua‘i made products
- Look at identified brownfield sites on Kaua‘i – were any of these considered if they were 200 acres or more?
- Pu‘u [*O Papai*] site in one criteria noted that estimates on closeness to major highway were estimated as the boundaries of the site were not clear. If this happen here how can we be sure on the boundaries and residential closeness calculations?
- Gay & Robinson lands should be looked at – 55,000 acres
- Kekaha Mauka is ceded land with 30% of what is generated going to the Department of Hawaiian Home Lands.
- Thank you Mayor for raising this issue when others wouldn't – I don't agree with Umi but thank you none the less
- There is a new technology that turns trash into power and vaporizes everything else so there are no emissions – it can take everything except concrete, glass, rock and steel and only needs 26 acres
- We could set up one of these and take Honolulu's trash for a fee and generate enough energy to sell it back to them for a fee
- Develop multiple sites around the island. If it is in everyone's backyard they will reduce and reuse
- Tonnage from transfer stations was looked at in haul distance not where the trash was created
- Fallow agricultural lands should be noted as more attractive then those under cultivation
- Need to buy time by immediately passing a law to mandate paper and green waste recycling
- If it takes charging for trash collection for the inconvenience of dealing with it then we need to do this
- Agriculture was underrepresented in the process
- If you can take the land of a large agricultural interest what does that mean for a small farmer like me?

- Why are you looking at EJ when you are not using federal funds which is the trigger?
- If EIS looks at new census data then it needs to look at new agricultural designation
- Minutes from last meeting are not posted on the website – when will those and these be up?
- When do we get responses to our questions?
- The new technology mentioned by an individual earlier in the meeting – I need to clarify – there is no plant up yet and they are probably 2 years away from having a running plant – the technology is being looked at for 7 sites on the mainland with the idea that it will take almost 100% of waste and produce electricity without emissions
- Flawed data gives you flawed conclusions
- There are examples of existing plants that burn waste at very high temperatures so that there are no particulates – New Jersey is digging up old landfills to provide electricity
- The process took too narrow a view too fast – this is the first time the community has been involved
- That Kumukumu received an agricultural subdivision permit from the County is indicative of a flawed land use process
- Slow down and buy time with MURF – look at reducing waste over time to push timeline out on closure of the existing Kekaha site

The meeting concluded with the Mayor and the consultant thanking all who came to listen and offer comments. The Mayor assured those present that the comments offered would be considered and factored into the County's next steps.

The meeting adjourned at 9:10 PM.

**Sign-In Sheet**  
Community Meeting on County of Kaua'i Landfill Siting  
December 16, 2009, 6 to 9 p.m.  
Kalāheo Elementary School

	Name	Area of Residence (Town)
1	JENNIFER HOULE	Kalāheo
2	Ralph Cushnie	Kalāheo
3	CONNIE CLAUSON	LAWAI
4	Blu Dax	Lawai
5	MARAKI TESHIMA	Eleele
6	Mary Madaya	Kalāheo
7	Mark K. Teenaka	Lihue
8	DAN MOMOTARA	KALĀHEO
9	Rolf Birk	Kapaa
10	Paul Benjamin	Jihue
11	<del>Pat Gegen</del>	<del>Kalāheo</del>
12	PAT GEGEN	Kalāheo
13	Randall Francisco	Hanapepe
14	JOHN HOFF	Lawai
15	TIM MARSH	WAINANA

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	Name	Area of Residence (Town)
1	Charee M. Walters	Kalāheo
2	Corey Silva	Kalāheo
3	Arnold Leong	Lāhale/Hanapepe
4	Alie Walter	Kalāheo
5	Jane Puroha	Kalāheo
6	Sandra K. Silva	Kalāheo
7	Terry Kaluna	Eleele
8	Melissa McFerrin	Kekaha
9	Phil Zastrow	Lawai
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	Name	Area of Residence (Town)
1	Glenda Nogami	Kalāheo
2	Deane ABBEN	Kalāheo
3	Joagling ABBEN	Kalāheo
4	Lynne M. Johnson - Birkman	Kalāheo
5	Bruce PLEAS	Kōalaia
6	Everett Y. Olores	Kalāheo
7	Karen Harlow	Kalāheo
8	Elizabeth Borchelt	Kalāheo
9	DAVID WARD	Lihue
10	Sarah Sygan	Hanapepe
11	Tisha Huddy	Eleele
12	Stephanie PATRICK-Huddy	Eleele
13	Isaika Pereira	Kalāheo
14		
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	Name	Area of Residence (Town)
1	Dianne Drought	Kalāheo
2	DAVID DROUGHT	KALĀHEO
3	MARVIN T. TASA	KALĀHEO
4	SCOTT HUBBARD	Kōalaia
5	Anton DeGou	Kalāheo
6	LOURDES FAJARDO	Kalāheo
7	Phil Stecker	Kalāheo
8	Isabel Fajardo	Kalāheo
9	Gary Uenonen	Lawai
10	Sigfried Streufel	Kalāheo (Wainana)
11	FREDDA DE ROS	KALĀHEO
12	Calli Dana	Lawai
13	Dana Cinoman	Kekaha
14	Ken Taylor	Kapaa
15	Chade Castillo	KALĀHEO

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	Name	Area of Residence (Town)
1	Alton Lopez	Kekaha
2	Dan Dominguez	Lihue
3	ANDREW HALL	ELEELE
4	Milton Chung	KOLOA
5	Phil Scott	Kalahao
6	Bill Kessler	Kalahao
7	Sherril Silva	Kalahao
8	Ed SIMON	KALAHEO
9	KATHY BATES	KALAHEO
10	Faye Reese	KALAHEO
11	m/m Keith Fujimura	Eleele
12	GARRETT LAU	KALAHEO
13	Patrick Thompson	Brydeswood, Kalahao
14	REID K HASHISAKI	KALAHEO
15	Marilyn Heck	Kalahao

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	Name	Area of Residence (Town)
1	Rob Goldberg	Kalahao
2	Candle Goldberg	"
3	Jolie Goldberg	"
4	Mellie Goldberg	"
5	Leleai Goldberg	"
6	Karlise Goldberg	"
7	Jennie T. Yukimura	Lihue
8	Elli Ward	Lihue
9	Ophie Paulsen	Kawai Coffee
10	K. OMA'ALI Honojima	MAKAWELI/KOLOA
11	ALEXANDRO ORCOWA	Epule KAWAII
12	Sylvia Oliver	Kalahao
13	LARRY KANZLER	KAPAA
14	Cheyl Kanzler	KAPAA
15	Abby Santos	Kalahao

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	Name	Area of Residence (Town)
1	Johanna Yukimura	Lihue
2	Bob Lloyd	OMAO
3	Roy Oyama	Kalahao
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