



NO MOO POO IN MAHA'ULEPU!

Misinformation and unsupported promises to the government agencies and the people of Kaua'i!

FICTION

vs

FACT

HAWAII DAIRY FARMS

FRIENDS OF MAHA'ULEPU

1. "NRCS PermitCompleted"
HDF Fact Sheet: As of 02/26/2014 basis for grubbing and grading exemption. KCC & Koloa Neighborhood Center public meetings 02/27/2014.
2. "Hawaii Dairy Farms respects and understands the community's concern for Maha'ulepu Valley"
(HDF's ad 10/23/2014 TGI)
3. "We will be starting smaller"
(HDF's ad 10/23/2014 TGI)
4. "The first phase of the dairy will be just 650-699 milking cows or about 1.5 cows per acre."
(HDF's ad 10/23/2014 TGI)
5. "We are committed to providing fresh, local milk for Hawaii's families...all of our milk will stay in Hawaii"(HDF's ad 10/23/2014 TGI)
6. "We share the communities desire to protect the land"
(HDF's ad 10/23/2014 TGI)
7. "Cattle were raised there (Maha'ulepu), successfully coexisting with the surrounding community & environment"
(HDF's ad 10/23/2014 TGI)
8. "The farm is designed to be zero discharge" "Nutrients will not leave the farm or flow into streams or groundwater"
(HDF's ad 10/23/2014 TGI)
9. "We will enhance the community, not harm it"
(HDF's ad 10/23/2014 TGI)
10. "We will be controlling odor. The effluent ponds will be aerated"
(HDF's ad 10/23/2014 TGI)
11. "We are also 2.5 miles away from our next nearest neighbors"
(HDF's ad 10/23/2014 TGI)
12. "We continue to work with the Hawaii DOH and the County of Kaua'i to ensure we are meeting and exceeding all requirements under Federal, State and County Laws"(HDF's ad 10/23/2014 TGI)
13. "Together we hope to create a sustainable dairy model..."
(HDF's ad 10/23/2014 TGI)
14. "The dairy will create local jobs, support local businesses, infuse \$6 million into the local economy and improve the quality of life"
(HDF's ad 10/23/2014 TGI)
15. "We will protect precious natural resources" (HDF's ad 10/23/2014 TGI)
16. "We will prove it. We will monitor water quality on a regular basis to assess and maintain the effectiveness of...our conservation practices."
(HDF's ad 10/23/2014 TGI)
17. "We are listening"
(HDF's ad 10/23/2014 TGI)
18. "We encourage you to base your opinion on facts not fears"
(HDF's ad 10/23/2014 TGI)

1. Natural Resource Conservation Services (NRCS) is a Federal Agency and a division of the USDA. They do not regulate or issue permits. (NRCS offices, Oahu & Lihue)
2. HDF did not disclose the results of a "Custom Soil Resource Report" completed by NRCS. If they "respect and understand the community's concern for Maha'ulepu", why not disclose the NRCS findings? 33 of all 51 sectors studied found "very limited" to handle waste on the ground and at "high" or "very high" risk for runoff. (NRCS Custom Soil Resource Report, June 5, 2014)
3. HDF's plan to start smaller is short lived. 650-699 cows are to be imported already pregnant. Their herd will double in a matter of months. How is that "starting smaller"? (HDF website)
4. HDF plans to graze the entire herd in a confined, concentrated manner (rotational grazing). Mobs of 105-115 cows will be grazed on six, 4 to 5 acre parcels per day resulting in 23 to 29 cows per acre, not 1.5. (HDF Plan p.42)
5. If all of their milk is to stay in Hawaii, why does HDF's plan (pg. 23) state "Milk pumping needs to comply with international industry hygiene standards"? HDF Initial Plan All milk is to be sold to Meadow Gold (MG). MG is to process, bottle and sell its milk. HDF has no control over where MG sells its milk.
6. HDF has been grubbing and grading since March 2014. Serious bacteria, nutrient and sediment pollution have been confirmed in water coming from HDF's site. Where are HDF's water quality tests to assure protection? (Blue Water Task Force & DOH)
7. HDF's proposed start-up herd of 650-699 cows far exceeds previous herds raised at Maha'ulepu. Absent testing, HDF's claim of successful coexistence, with the community and environment, are unfounded. (HDF Plan 7/23/2014)
8. The farm is designed for zero-point discharge- NOT no discharge. 90% of all cow waste will be left on the pastures. It's impossible to prevent the waste runoff from clay based soil into ditches and ground waters that feed into the Waiopili and then the ocean. (HDF Plan 7/23/2014)
9. HDF's grubbing and grading has already resulted in serious pollution in stream and ocean. (Surfrider Kaua'i Blue Water Task Force & DOH) Imagine adding 3 million pounds of wet manure and 200,000+ gallons of urine per month and consider the ocean currents, flowing from Maha'ulepu to Poipu, threatening the entire South Shore and its beloved keiki pool. Enhance, not harm? (HDF plan 7/23/2014, p.42)
10. HDF's promise to aerate effluent pond fails to address 90% of waste produced by 699 cows (3 mil. lbs. manure & 200,000 gal. urine) to remain on the pastures resulting in untreated odor. (HDF Current Plan, p.42)
11. Distances stated are misleading. They reflect the distance from the effluent pond versus the pastures where 90% of waste will remain. Nearest neighbor is .7 miles, Hyatt is less than 2 miles away. (HDF Plan 7/23/2014)
12. HDF refuses to do an Environmental Assessment (EA). Hawaii Revised Statute, Section 343 (9), requires an EA for any Waste Water Treatment dealing with waste whose volume exceeds that produced by 50 households. (Hawaii Revised Statute, Section 343 (9).)
13. The term "sustainable" cannot be used with a plan to import feed and export milk. HDF could not identify any other dairy in operation today using the model they propose. They hope their model will work in our "ideal climate". Hope is NOT enough to protect Kaua'i. <http://www.thwink.org/sustain/glossary/threepillarsofsustainability.htm>
14. HDF plans to add 10-15 jobs. <http://www.hawaiidairyfarms.com/faq> No factual support for promised infusion of "\$6 million to the local economy". Odor, millions of biting flies, ammonia, hydrogen sulfide gas and methane will not contribute to anyone's quality of life on Kaua'i.
15. Koloa Water Wells F, C and D, provide Po'ipu and Koloa drinking water. (Kaua'i County Water Dept.) The wells are immediately adjacent to the farm area where the effluent pond sludge is to be dumped. HDF's plan does not protect the waters that fill the wells or assure the wells will not be contaminated. (HDF Plan 7/23/2014, p.9&58)
16. HDF has been grubbing and grading since February 2014. To date we know of no water quality testing to confirm effective conservation practices. The waters coming from HDF's site tested by the State and Surfrider and show bacterial, nutrient and sediment pollution far exceeding State standard. (DOH & Surfrider Blue Water Task Force)
17. Dozens of letters have been sent to Pierre Omidyar and Ulupono's Board raising community concerns, which have yet to be addressed. Those letters have not been answered.
18. We Agree!! See Facts listed above. Your fictions are creating our Fears!

Friends of Maha'ulepu believes in safe agriculture to protect the environment and its island residents. All documents referenced can be found on our website.

More info: visit us at friendsofmahaulepu.org • Email us at: friendsofmahaulepu@gmail.com

This article was paid solely by Jay Kechloian, Koloa on behalf of Friends of Maha'ulepu.