



Mauna Kea Soil & Water Conservation District

Date: September 15, 2021

Time: 4:00 P.M.- 6:00 P.M.

Place: Board meeting will be held through Microsoft Teams. Please contact MKSWCD at (808) 885-6602 ext. 102 or at mkswcd@gmail.com to receive the Microsoft teams link

Start 4:07 pm

I. Approval of Agenda

- Add Hualua Farms LLC for cooperative agreement
- Add Jim Cain plan approval
- Add sub-division review: sub-21-002034, sub-21-002044, sub-21-002045

II. Approval/Review Minutes- 7/15/2021- approve

III. Treasurer's Report

Lau

- Increase funds of petty cash. Debit card should replace that, waiting for Brad to activate debit card
- Give it another month, have supplies that are needed.
- approve

IV. Chairman's Report- none

von Holt

V. Committee Report- none

VI. Farm Dwelling Review- none

VII. Sub-division Review

- Sub-21-002034
 - o Located in Waimea
 - o Houses around, A-1a zoning
 - o 3.58 acres total sub-dividing into 2 lots: 2.18 ac and 1.39 ac
 - o No concern, approve
- Sub-21-002044
 - o Located in Puukapu
 - o Houses around, A-1a zoning
 - o 1.37 acres total, sub-dividing into 2 lots: 18,103 sq. ft. and 42,002 sq. ft.
 - o No concern, approve
- Sub-21-002045
 - o Located in Waiapuka, Kohala

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- Two TMK total 195.50 acres and sub-dividing into two lots: 144.77 ac and 50.73 ac. One lot will become larger the other lot will become smaller
- Ground cover is good, sugar in the past, grassland state, no erosion issue
- No concerns, approve

VIII. Agreements/Contract Approval

a. Cooperative Agreement

i. Ursula Chong

- located in Waipio, farming taro
- interested in re-doing their awai system, inlets and outlets from the awai to the loi and re-doing one of their loi that does not drain
- approve

ii. Ryan Fernandez

- Located in Waimea
- Interested in agroforestry, planting native and fruit trees
- approve

iii. Jessica Middleton

- Located in Waikoekoe
- Interested in planting native trees around her riparian buffer and removing tibouchina, ironwood, and strawberry guava from the riparian area
- approve

iv. LaVerne Kaniho

- Located off of Kohala mountain rd.
- DHHL lease, grazing cattle
- Previous EQIP contract to install a pond
- Interested in fixing cross fences, b/c they are old and falling down, cattle able to get through fence, adding more cross fencing to break up the larger paddock into smaller paddock, and reinstalling troughs and possibly heavy use area under troughs, notice erosion around troughs
- Board member asked if producer is willing to restore stream corridor and fire management
- approve

v. Hualua Farms LLC- added day of meeting

- Located in Hawi, they are dairy operation. Parker Ranch currently grazing on their property



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- Upper portion of property there is dense Formosa koa and Christmas berry and they would like to remove those trees to open up the pasture to create more grazing area. Lower portion near coast is a SMA zone, no grazing will occur but they would like to do crops in that area.
- approve

b. Plan Approval

i. Island Bioenergy LLC

- CTA plan, harvesting eucalyptus, trees are about 18 years old, planted in early 2000
- Trees will be cut by the stump, branches removed, and logs laid perpendicular to the slopes. Logs will be skidded on the large end to the road side following the contour for processing and transported off site. Logging slash will be used to line skid trails for the skidder and forwarder to drive on to reduce soil compaction. Bare areas will be seeded using the conservation cover practice
- Logs will be used for the Honuaola power plant
- Trees are owned by Island Bioenergy
- POC still need to approve use of power, it is currently being reviewed
- Upper Hamakua ditch on property, SHPD requested to stay away from that area
- Start harvest in 2-3 years and will negotiate lease with Parker Ranch
- FSI right to harvest plan created
- approve

ii. Penny Miranda

- Located in Honokaia
- CSP contract, former EQIP contract-grazing cattle, fireweed treatment, prescribe grazing
- For CSP contract will be controlling fireweed in pasture
- Approve

iii. Lance Stevens

- Located in Puukapu
- CSP contract, has been applying for EQIP for a few years, but since a good steward of the land there were no resource concerns to address
- For CSP will be doing prescribed grazing using body condition scoring to monitor on a monthly basis to keep track of heard health
- Approve

iv. Northstar Farms, LLP

- CTA plan, located in Waikoeke



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- Agroforestry, mix of native and fruit trees. Two area were the agroforestry is, one is 0.5 acres with 75 trees and the other 3.5 acres with 525 trees. Applying mulch to each tree.
- Soil test indicated acidic soils, they are liming their soil
- Approve

- v. James Cain
 - Located in Waipio, taro farmer
 - CSP contract, previous EQIP contract to re-do awai system
 - They have ducks that help control their pest and he is already a good nutrient manager
 - CSP will consist of cover crop in loi which will be done when the loi goes fallow last for 1-3 months, will be doing nutrient management through soil testing to reduce loss of nutrient through water. Monitoring nutrient within 30 days, doing foliar testing for nutrient uptake. Loi will be drained and fertilized. Cover crop will be rye and clover.
 - approve

- c. Plan Revision- none

- d. Plan Update- none

- e. Plan Cancellation- none

IX. Reports, Correspondence and Announcements

a. NRCS

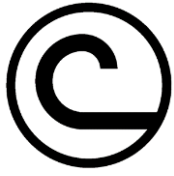
Cook

i. Program update

- Vaccine mandate
 - President announcement as executive order
 - Partners will have to follow but unclear about contractors
 - Need more guidance

- WFO
 - Secondary exposer to COVID 9/15/2021
 - James Eller advice office quarantine, more guidance and discussion ongoing
 - Could open on Monday but for now office is closed for rest of week. Determination made by Monday

- Contribution agreement
 - Advise to do a contribution agreement for long range plan
 - Similar to the NWQI



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- Fund pass through district
- Having Carolyn Stewart to write long range plan
 - By January deliverables to be done
 - NRCS will provide mapping and other tools and information
- Long range plan goal is to meet resource needs in Waimea service area
- Local working group provide resource concerns
- NRCS funded
- District the best way to make the long range plan happen
- NRCS to give a formal presentation after fiscal year, have an outline, and time table
 - Board will take a look at it and see if would fit

b. Conservation Specialist/Administrative Assistant Fernandez

- Since last meeting in June, there has been 13 intake meetings, 4 application signing, and 1 inventory.
- Pest management training to receive JAA
- Planner certification is coming up: RMS plan due 9/24 and 4 JAA due 9/30
- Payment for NWQI deliverable 2 made to MCSI and FSI
- DLNR report submitted on 8/18
- Almost done with forest bird tech note for Jennifer

X. Old Business

- a. Brad still needs to set up debit card
- b. Purchasing outreach material
 - i. wait until receive funding
- c. MOA with county
 - i. Have not received yet

XI. New Business

- a. County MOA signed
 - i. deposit check
- b. NWQI
 - i. Draft submitted
 - ii. Received comments
 1. Edits finished
 - iii. Payment request from MCSI
- c. NRCS long range conservation plan- addressed by Scott Cook previous section

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d. Open Discussion

- Brought to attention about changing meeting time to maybe 3:00pm, will re-visit when Brad able to join meeting
- Pono had asked Guy Cellier if he would like to join the board of directors. Will need to look into it to see if it is by vote or nomination.

XII. Adjournment

End 5:15 pm

Next MKSWCD meeting October 13, 2021 4:00-6:00 P.M. at USDA-NRCS Waimea field office. Individuals requiring special assistance or auxiliary air or services (e.g. sign language interpreter, wheel chair accessibility, or parking designated for the disabled) at the Mauna Kea Soil and Water Conservation District meeting, please contact staff at least 72 hours prior to the meeting at (808) 885-6602 ext. 102 to make arrangements.