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STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES
COMMISSION ON WATER RESOURCE MANAGEMENT
P.O. BOX 621
HONOLULU, HAWAII 96809

December 4, 2019

Ref: SDWP.5083.6

TO: FROM: Aha Moku
Aquatic Resources
Engineering Division
Forestry and Wildlife
Historic Preservation
Land Division
State Parks

TO: FROM: M. Kaleo Manuel, Deputy Director
Commission on Water Resource Management

Handwritten signature

SUBJECT: East Maui Irrigation Application for a Stream Diversion Works Permit for Abandonment, Category 1 Diversions, Honopou, Hanehoi (Puolua), Pi'ina'au (Palauhulu), and Wailuanui Streams, East Maui, Hawai'i, Tax Map Key: various

We would appreciate your review and comment on the subject permit application within 30 days from the date of this memo. The diversions were previously sealed by filling the grate openings with concrete and sluice gates were removed. The work was considered a maintenance activity. Streamflow was restored in 2018. This permit application permanently abandons the subject diversions. The application is available for review at <http://dlnr.hawaii.gov/cwrm/surfacewater/review/>. If you have any questions, contact Rebecca Alakai at 587-0266, or rebecca.r.alakai@hawaii.gov.

Response:

- We have no objections
- Not subject to our regulatory authority and permit
- Comments attached
- Additional information requested
- Extended review period requested

Contact Person: *[Signature]* Date: 1/10/20

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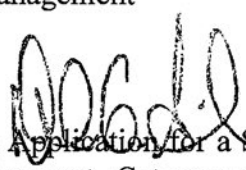


STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES
DIVISION OF FORESTRY AND WILDLIFE
1151 PUNCHBOWL STREET, ROOM 325
HONOLULU, HAWAII 96813

JAN 13 2020

MEMORANDUM:

TO: Kaleo Manuel, Deputy Director
Commission on Water Resource Management

FROM: David G. Smith, Administrator 

SUBJECT: Comments on East Maui Irrigation Application for a Stream Diversion Works Permit (SDWP.5083.6) for Abandonment, Category 1 Diversions, Honopou, Hanehoi (Puolua), Pi'ina'au (Palauhulu), and Wailuanui Streams, East Maui, Hawai'i, Tax Map Key: various.

Thank you for the opportunity to comment on the application for a stream diversion works permit for abandonment submitted to the Commission on Water Resource Management (Commission) by the East Maui Irrigation (EMI) Company. The Division of Forestry and Wildlife (DOFAW) has previously submitted comments on EMI's requests for Category 3 and Category 4 SDWPs for abandonment. The dates of those letters are detailed below.

- SDWP Category 3 letter sent June 28, 2019
- SDWP.4951.6 Category 4 letter sent August 8, 2019

DOFAW's comments remain the same regarding the Category 1 SDWP.5083.6. We note that:

1. Walls, structures, or channels that alter the natural course of the Stream, such that water becomes trapped and stagnant in areas where flow is restricted. Stagnant waters become breeding sites for mosquitoes, which are vectors for introduced diseases that are a major threat to native forest birds. All such modifications should be removed from the stream when they are no longer being used or deconstructed to the extent that they do not trap stagnant water.
2. Pipes and related structures are known to obstruct passage of native fish. Such structures should not be employed to transmit water in restored streams.
3. Walls, structures, or channels may alter the natural course of the stream, resulting in high levels of erosion, affecting water quality. Such modifications should be removed from the stream when they are no longer being used or altered to assure they do not cause erosion to the stream channel.