

JOHN WAHEE
GOVERNOR OF HAWAII



KEITH W. AHUE, CHAIRPERSON
BOARD OF LAND AND NATURAL RESOURCES

DEPUTIES
JOHN P. KEPPELER, II
DONA L. MANAIKE

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STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES
P. O. BOX 621
HONOLULU, HAWAII 96809

AQUACULTURE DEVELOPMENT
PROGRAM
AQUATIC RESOURCES
BOATING AND OCEAN RECREATION
CONSERVATION AND
ENVIRONMENTAL AFFAIRS
CONSERVATION AND
RESOURCES ENFORCEMENT
CONVEYANCES
FORESTRY AND WILDLIFE
HISTORIC PRESERVATION
LAND MANAGEMENT
STATE PARKS
WATER AND LAND DEVELOPMENT

REF: OCEA:SKK
QUALITY CONTROL

In reply, please refer
to: FILE NO.: MA-4/5/94-2708
DOC. NO.: 4367

JUN 9 1994

MEMORANDUM

TO: Mr. Bruce S. Anderson, Ph.D., Acting Director
Office of Environmental Quality Control

FROM: *John P. Keppeler*
Keith W. Ahue, Chairperson
Department of Land and Natural Resources

SUBJECT: Document for Publication in the OEQC Bulletin Final
Environmental Assessment for Conservation District Use
Application MA-4/5/94-2708 for a Waterline Easement at the
Makawao Forest Reserve, Makawao, Maui; TMK: 2-4-16: 02

The above mentioned Chapter 343 document was reviewed and a negative
declaration was declared based upon the final environmental assessment
provided with the CDUA.

Please feel free to call me or Roy Schaefer of our Office of Conservation
and Environmental Affairs, at 587-0377, if you have any questions.

1994-06-23-MA-FAA-Hunter Waterline
Easement

JUN 23 1994

February 1983

DRAFT

STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES
P. O. BOX 621
HONOLULU, HAWAII 96809

FOR DLNR USE ONLY

Reviewed by _____
Date _____
Accepted by _____
Date _____
Docket/File No. _____
180-Day Exp. _____
EIS Required _____
PH Required _____
Board Approved _____
Disapproved _____
Well No. _____

DEPARTMENT MASTER APPLICATION FORM

Final Environmental assessment

(Print or Type)

CDUA # MA - 2708

I. LANDOWNER/WATER SOURCE OWNER
(If State land, to be filled in by Government Agency in control of property)

Name _____

Address _____

Telephone No. _____

SIGNATURE _____

Date _____

II. APPLICANT (Water Use, omit if applicant is landowner)

Name MR. JAMES HUNTER

Address 569 Piikole Rd

Makawao, Maui, HI

96768

Telephone No. 572-9847

Interest in Property NONE

(Indicate interest in property; submit written evidence of this interest)

*SIGNATURE James G. Hunter

Date 2/14/94

*If for a Corporation, Partnership, Agency or Organization, must be signed by an authorized officer.

III. TYPE OF PERMIT(S) APPLYING FOR

() A. State Lands

() B. Conservation District Use

() C. Withdraw Water From A Ground Water Control Area

() D. Supply Water From A Ground Water Control Area

() E. Well Drilling/Modification

IV. WELL OR LAND PARCEL LOCATION REQUESTED

District Makawao

Island Maui

County Maui

Tax Map Key 2-4-16: Poe 2

Area of Parcel 2,092.37 acs

(Indicate in acres or sq. ft.)

Term (if lease) _____

INFORMATION REQUIRED FOR ALL USES

I. Description of Parcel

- A. Existing structures/Use. (Attach description or map).
- B. Existing utilities. (If available, indicate size and location on map. Include electricity, water, telephone, drainage, and sewerage).
- C. Existing access. (Provide map showing roadways, trails, if any. Give street name. Indicate width, type of paving and ownership).
- D. Vegetation. (Describe or provide map showing location and types of vegetation. Indicate if rare native plants are present).
- E. Topography; if ocean area, give depths. (Submit contour maps for ocean areas and areas where slopes are 40% or more. Contour maps will also be required for uses involving tall structures, gravity flow and other special cases).
- F. If shoreline area, describe shoreline. (Indicate if shoreline is sandy, muddy, rocky, etc. Indicate cliffs, reefs, or other features such as access to shoreline).
- G. Existing covenants, easements, restrictions. (If State lands, indicate present encumbrances.)
- H. Historic sites affected. (If applicable, attach map and descriptions).

II. Description: Describe the activity proposed, its purpose and all operations to be conducted. (Use additional sheets as necessary).

III. Commencement Date: within 1 year from approval.
Completion Date: within 1 year from approval.

IV. TYPE OF USE REQUESTED (Mark where appropriate) (Please refer to Title 13, Chapter 2)

- 1. Permitted Use (exception occasional use);
DLNR Title 13, Chapter 2, Section _____; Subzone _____.
- 2. Accessory Use (accessory to a permitted use):
DLNR Title 13, Chapter 2, Section _____; Subzone _____.
- 3. Occasional Use: Subzone _____.
- 4. Temporary Variance: Subzone _____.
- 5. Conditional Use: Subzone R.

Area of Proposed 6500'
2000' x 771' 2"
(Indicate in acres or sq. ft.) _____

Name & Distance of Nearest Town or Landmark
MARLBAD, 3 MILES AWAY

Boundary Interpretation (If the area is within 40 feet of the boundary of the Conservation District, include map showing interpretation of the boundary by the State Land Use Commission). FENCE IS BOUNDARY.

Conservation District Subzone RESOURCE
County General Plan Designation NOU

V. FILING FEE

1. Enclose \$50.00. All fees shall be in the form of cash, certified or cashier's check, and payable to the State of Hawaii.
2. If use is commercial, as defined, submit additional public hearing fee of \$50.00.

INFORMATION REQUIRED FOR CONDITIONAL USE ONLY

I. Plans: (All plans should include north arrow and graphic scale).

- A. Area Plan: Area plan should include but not be limited to relationship of proposed uses to existing and future uses in abutting parcels; identification of major existing facilities; names and addresses of adjacent property owners.
- B. Site Plan: Site plan (maps) should include, but not be limited to, dimensions and shape of lot; metes and bounds, including easements and their use; existing features, including vegetation, water area, roads, and utilities.
- C. Construction Plan: Construction plans should include, but not be limited to, existing and proposed changes in contours; all buildings and structures with indicated use and critical dimensions (including floor plans); open space and recreation areas; landscaping, including buffers; roadways, including widths; offstreet parking area; existing and proposed drainage; proposed utilities and other improvements; revegetation plans; drainage plans including erosion sedimentation controls; and grading, trenching, filling, dredging or soil disposal.
- D. Maintenance Plans: For all uses involving power transmission, fuel lines, drainage systems, unmanned communication facilities and roadways not maintained by a public agency, plans for maintenance shall be included.
- E. Management Plans: For any appropriate use of animal, plant, or mineral resources, management plans are required.
- F. Historic or Archaeological Site Plan: Where there exists historic or archaeological sites on the State or Federal Register, a plan must be submitted including a survey of the site(s); significant features; protection, salvage, or restoration plans.

- II. Subzone Objective: Demonstrate that the intended use is consistent with the objective of the subject Conservation District Subzone (as stated in Title 13, Chapter 2).

DOCUMENT FOR PUBLICATION IN THE OEQC BULLETIN

Date: 1 3 94
7/30/94

Prepared by: MR. JAMIE HUNTER

The document is a (check all that apply)

- Chapter 205A Document () Negative Declaration ()
- Chapter 343 Document () EIS Preparation Notice ()
- NEPA Document () Draft EIS ()
- Final EIS ()
- Acceptance Notice ()

Is the document a supplemental EIS? Yes () No ()

Title of Proposed Action or Project: WATER LINE EASTMENT

Location: Island MAUI District HAHAKOHA

Type of Action (check one): Applicant () Agency ()

Name of Proposing Applicant or Agency: MR. JAMIE HUNTER

Name of Contact: MR. JAMIE HUNTER

Address: 569 Piikolo Rd

City: HAHAKOHA State: HI Zip Code: 96768

Phone: (808) 572 9847

Name of Preparer or Consultant: MR. JAMIE HUNTER

Name of Contact: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Phone: (_____) _____

Accepting Authority: DLNR

Estimated Project Cost:

Federal Funds	\$ _____
State Funds	\$ _____
County Funds	\$ _____
Private Funds	\$ <u>10,000.00</u>
TOTAL	\$ _____

Document Preparation Cost:

Neg Dec/EA	\$ <u>1000</u>
Draft EIS	\$ _____
Sup Draft EIS	\$ _____
Sup Final EIS	\$ _____
TOTAL	\$ _____

- EA Trigger (check all that apply)
- () Use of State or County Lands or Funds
 - () Use of Conservation District Lands
 - () Use of Shoreline Setback Area
 - () Use of Historic Site or District
 - () Use of Lands in the Waikiki Special District
 - () Use Requiring an Amendment to a County General Plan

NOTE: For answers to any question on Page 10 or 11, please contact the Office of Environmental Quality Control at (808) 548-6915.

[OEQC Form 89-01 (1/89)
Page 1 of 2]

- () Use Requiring the Reclassification of Conservation Lands
- () Construction or Modification of Helicopter Facilities
- () Other WATERLINE EASEMENT

Brief Description of the Proposed Action or Project which will be Published in the OEQC Bulletin (limit of 500 words or less): _____

Waterline easement along the edge of the Makawao Forest Reserve from Anthony DeCoite's land (TMK #2-4-14-62) to Jamie Hunter's land (TMK #2-4-13-154). This easement would provide water from the Lower Kula Pipeline (Piiholo Reservoir). At present Hunter's water comes from the Awalau Intake, which the Department of Water Supply has recently decided to stop monitoring. My pipeline would be 2 inch diameter polyethylene (flexible black plastic), placed about 4 feet inside the Makawao Forest Reserve, just far enough to avoid accidental damage from anyone maintaining the fence. The total distance from DeCoite's property to Hunter's along this route is approximately 6,500 feet. Pipe would be buried where it crosses Kahakapao Road (road which services Piiholo Reservoir).

(Continue on another sheet if necessary)

Tax Map Key(s): -----

2-4-13-62 -----
2-4-13-154 -----

FOR OEQC USE ONLY

Date of Submission:
 Date of Publication:
 Last Day for Consulted
 Party Request:
 Comment Period Ends:
 Acceptance Date:
 Publication Date of
 Acceptance:

OEQC # _____
 Planner: _____

I. Description of Parcel.

- A. Existing structures, use. At present this area of the Makawao Forest Reserve contains Piiholo Reservoir and the Lower Kula Pipeline. This steel pipeline (20 inch diameter) leaves the Forest Reserve under Anthony DeCoite's fence and goes across DeCoite's property on its way to Kula. Except for the Reservoir, treatment plant and this huge pipeline, there are no structures.
- B. Existing utilities: unknown what facilities are at Piiholo Reservoir and treatment plant. Otherwise, none except Lower Kula Waterline.
- C. Existing access: Kahakapao Road, County road, approximately 20 - 40 feet wide.
- D. Vegetation. Guava, waiwi, eucalyptus, tropical ash, silk oak, pasture grasses along edge, no rare native plants, according to Mr. Robert Hobdy.
- E. Topography: Forest Reserve boundary is at top edge of gulch. forest Reserve goes down into Kahakapao Gulch. Private land across cattle fence is pasture.
- F. Not shoreline.
- G. County must have already easement for Kahakapao Road and Lower Kula Pipeline and for Piiholo Reservoir.
- H. No historic sites.

II. Description.

Waterline easement along the edge of Makawao Forest Reserve from Anthony DeCoite's land (TMK #2-4-13-63) to applicant's land (TMK #2-4-13-154). This easement would provide water from the Lower Kula Pipeline (Piiholo Reservoir). At present, applicant's water comes from Awalau Intake, which the Department of Water Supply has recently decided to stop monitoring. My pipeline would be 2 inch polyethylene (black flexible inert plastic). i would place it about four feet inside Makawao Forest Reserve, just far enough to avoid accidental damage from anyone maintaining the fence. The total distance along this route is approximately 6,500 feet. I would bury the line only where it crosses Kahakapao Road (road which services Piiholo Reservoir).

- V.
- (1) Applicant is Mr. Jamie Hunter, 569 Piiholo Road, Makawao, Maui, Hawaii 96768.
 - (2) Approving agency is the Department of Land and Natural Resources.
 - (3) Agency consulted is the Department of Land and Natural Resources.
 - (4) General description: waterline easement for small (2") plastic water line (inert) on surface of ground (buried only under Kahakapao Road) from Kula Pipeline at DeCoite's land along edge of Makawao Forest Reserve to Hunter's land, approximately 6,500 feet.
 - (5) Affected environment: plastic pipe would be about 4 feet inside Forest Reserve fence. Area is cattle pasture on one side, Forest Reserve on the other side. This forest is composed of guava and waiwi, eucalyptus, tropical ash and silk oak. There are no endangered native species in this area according to Mr. Robert Hobdy. See tax map and USGS map attached.
 - (6) Major impacts and alternatives: small plastic pipe would be on forest floor, about 4 feet from cattle fence. It would quickly be overgrown and covered up by natural causes. Maintenance would be minimal. It would be buried only under Kahakapao Road, the road which services Piiholo Reservoir.
 - (7) Proposed mitigation: impact is so minimal, no mitigation is involved.
 - (8) Determination: minimal impact.
 - (9) Reasons: already stated above.
 - (10) Not applicable.

VI. Summary of Proposed Use.

Waterline easement along the edge of Makawao Forest Reserve from Anthony DeCoite's land (TMK #2-4-13-62) to applicant's land (TMK #2-4-13-154). This easement would provide water from the Lower Kula Pipeline (Piiholo Reservoir). At present, applicant's water comes from Awalau Intake, which the Department of Water Supply has recently decided to stop monitoring. My pipeline would be 2 inches in diameter, polyethylene (black flexible plastic). I would place it about 4 feet inside Makawao Forest Reserve, just far enough to avoid accidental damage from anyone maintaining the fence. The total distance along this route is approximately 6,500 feet. I would bury the line where it crosses Kahakapao Road (the road which services Piiholo Reservoir).