APPENDIX D

2009 COMMENT & RESPONSE LETTERS FOR DRAFT ENVIRONMENTAL ASSESSMENT PREPARED FOR STATE OF HAWAII
Dear Mr. White:

This letter is in response to your request, dated April 21, 2009, for our review of the Draft Environmental Assessment (DEA) for the proposed Kapalena Well and Reservoir. The site is located within TMsks (33) 4-7-002-029 and (33) 4-7-002-028, Hamakua District, Island of Hawaii, Hawaii.

Section 10 of the Rivers and Harbors Act (RHA) of 1899 requires that a Department of Army (DOA) permit be obtained for structures or work in or affecting navigable waters (e.g., the Pacific Ocean) of the United States (U.S.) (33 U.S.C. 403). Section 10 waters are those subject to theebb and flow of the tide extending shoreward to the mean high water mark. Section 404 of the Clean Water Act (CWA) requires that a DOA permit be obtained for the discharge of dredge and/or fill material into waters of the U.S., including jurisdictional wetlands. The Corps defines wetlands as those areas that are inundated or saturated by surface or groundwater at a frequency and duration sufficient to support, and under normal circumstances do support a prevalence of vegetation typically adapted for life in saturated soil conditions.

The County of Hawaii's Department of Water Supply (DWS) proposes to drill and test the existing Kapalena well. Based on the test results, DWS will convert the well to a production well and construct a 5,000,000-gallon-capacity water storage tank. Based on the information furnished to our office, the nearest surface water source is the Kawailoa Stream, which is 300 feet to the east of the closest point on the project site. Therefore, it appears that the subject parcel contains no bodies of water and the proposed project will not involve any activities occurring within navigable waters of the U.S. or the discharge of dredge and/or fill material into jurisdictional waters of the U.S.; therefore, a Department of Army permit will not be required. This determination does not relieve you of any responsibilities to obtain any other permits, licenses, or approvals that may be required under County, State, or Federal law for your proposed work.

Thank you for the opportunity to comment. If you have any questions, please contact Ms. Marcus Hamilton-Smith, of my Regulatory staff at 808-438-2701 (FAX: 808-438-4060) or by electronic mail at marcus.hamilton-smith@usace.army.mil. Please include File No. POM-2009-151 in any future correspondence regarding this project. Please be advised you can provide.

Sincerely,

[Signature]

George P. Young, P.E.
Chief, Regulatory Branch
August 16, 2008

[Address]

Mr. Garret F. Young, P.E., Chief
Regulatory Branch
U.S. Army Corps of Engineers, Honolulu District
Department of the Army
Fort Shafter, HI 96855

DRAFT ENVIRONMENTAL ASSESSMENT: KAPULENA WELL AND RESERVOIR
HANAKAUA DISTRICT, ISLAND OF HAWAII

Thank you for your April 22, 2008 letter (File Number: FDEP-2008-3347) concerning the proposed Kapulena Well and Reservoir Project. We appreciate the time you and your staff spent reviewing the Draft Environmental Assessment (DEA) and preparing your letter.

Thank you for confirming that the proposed project will not involve any facilities, activities, or uses which may result in a significant impact under Section 102 of the National Environmental Policy Act (NEPA) or Section 404 of the Clean Water Act of 1977. We appreciate your clarification that the basis for the determination that a Department of Army (DA) permit will not be required.

The Final Environmental Assessment/Findings of No Significant Impact is enclosed for your records. Should you have any questions, please call Mr. James Macal at the Department of Water Supply (808) 96-3070, ext. 3450.

Sincerely yours,

[Signature]

[Name]

PTE

Copy: (2) copies to Mr. Greg F. Namii, USACE, Water Resource Engineering Division
(1) copy to Mr. Perry J. White, Planning Solutions, Inc.
April 30, 2009

Mr. Perry J. White
Planning Solutions
Waialae Plaza, Suite 130
210 Kailua Road
Honolulu, HI 96814-0912

Dear Mr. White,

SUBJECT: DRAFT ENVIRONMENTAL ASSESSMENT: KAPULENA WELL AND RESERVOIR

The Hawaii Fire Department does not have any comments to offer at this time regarding the above-referenced Draft Environmental Assessment.

Thank you for the opportunity to comment.

Sincerely,

[Signature]

Mr. Perry J. White
Fire Chief

[Company Name]
Mr. Perry White
Planning Solutions
Ward Plaza, Suite 330
210 Ward Avenue
Honolulu, HI 96814-4012

Dear Mr. White:

Subject: Draft Environmental Assessment
Kapolei Well and Reservoir

Thank you for the opportunity to provide comments for the subject project. The proposed project does not impact any of the Department of Accounting and General Services' projects or existing facilities, and we have no comments to offer at this time.

If you have any questions regarding the above, please have your staff call Mr. David DePonte of the Planning Branch at 586-0492.

Sincerely,

ERNEST Y. M. LUC
Public Works Administrator

cc: Ms. Katherine Kehela, DOI OBEQ
Mr. Glenn Otake, DADS-Hawaii

August 10, 2004

Mr. Ernest Y. M. LUC
Public Works Administrator
State of Hawaii
Department of Accounting and General Services
PO Box 1198
Honolulu, HI 96818

DRAFT ENVIRONMENTAL ASSESSMENT: KAPIOLEI WELL AND RESERVOIR

HAWAIIAN DISTRICT, HAWAII

Thank you for your May 4, 2004 letter [your reference (PUB 50) re: Construction of the proposed Kapolei Well & Reservoir Project. We appreciate the time you and your staff spent reviewing the Draft Environmental Assessment (DEA) and preparing your letter.

Thank you for confirming that the proposed project will not impact any of the Department of Accounting and General Services' projects or existing facilities, and have no comments to offer at this time.

The 30 day comment period for the Draft Environmental Assessment and Proposed Action is scheduled for one month. Should you have any questions, please call Mr. Ernest Y. M. LUC at the Department of Water Supply, phone 586-0492.

Sincerely yours,

Ernest Y. M. LUC
Public Works Administrator

抄送: Mr. Greg Kaimanu, Towner Nahele, Water Resources Engineering
to whom, Mr. Perry J. White, Planning Solutions, Inc.

Water resource engineers...
COMMENT NO. 04

Mr. Perry J. White
President
Piranha Systems, Inc.
251 West Windway, West Palm Beach, West Palm Beach, FL 33401

May 6, 2009

Dear Mr. White,

SUBJECT: Draft Environmental Assessment for the Kealakekua, Island of Hawaii, Hawaii

The Department of Health, Local Water Branch (LWB), has reviewed the subject document and offers the following comments:

Comment 1: The LWB has reviewed the subject document and is in compliance with Hawaii Administrative Rules (HAR) Chapter 11-54 and 11-55. You may be responsible for fulfilling additional requirements related to our program. We recommend that you refer to Hawaii State Code and per HAWSSS-014-2, the following:

a. You are required to complete a National Pollutant Discharge Elimination System (NPDES) permit for discharges of wastewater, including storm water runoff, into State waters or tidal waters. The permit for discharges into Class A of Class B State waters, you must apply for NPDES permit coverage by submitting a Notice of Intent (NOI) form.

b. Storm water associated with construction activities, including clearing, grading, and excavation, that results in the discharge of pollutants greater than one (1) acre of land area, the total land area includes a contiguous area where multiple segments or distinct construction activities may be taking place at different times on different schedules under a larger common plan of development or sale. An NPDES permit is required before the start of construction activities.

c. Hydrological data

d. Construction documentation

You must complete a separate NOI form for each type of discharge. You may apply for coverage for discharges into Class B or Class C State waters, you may need an NPDES individual permit. An application for an NPDES individual permit must be submitted at least 120 calendar days before the commencement of the discharge. The NPDES application forms may be found on our website at http://www.hawaii.gov/health/npdes/permit/apply-forms.html.

4. You must also submit a copy of the NOI or NPDES permit application, to the State Department of Land and Natural Resources, State Historic Preservation Division (SHPD), in advance of the submission of the NOI or NPDES permit application, in the process of evaluation by SHPD, or SHPD's determination letter for the permit along with your NOI or NPDES permit application, as applicable.

Best regards,

[Signature]

State of Hawaii
Department of Health
Public Health Laboratory

[Seal]
Please note that all discharges related to the project construction or operation activities, whether or not NPDES permit coverage and/or Section 404 Water Quality Certification are required, must comply with the State’s Water Quality Standards. Noncompliance with water quality requirements contained in HAW, Chapter 11-5, and/or permitting requirements specified in HAR, Chapter 11-25, may be subject to penalties of $25,000 per day per violation.

If you have any questions, please visit our website at: http://www.hawaiipower.com/environmental/water/permit-water/index.html, or contact the Engineering Section, WEF, at 360-4392.

Sincerely,

[Signature]
ALEC WONG, P.E., CRPE
Clean Water Branch

Department of Water Supply, County of Hawaii

August 10, 2009

Mr. Alex Wong, P.E., CRPE
Department of Water Supply, Clean Water Branch
P.O. Box 300
Honolulu, HI 96813-0300

DRAFT ENVIRONMENTAL ASSESSMENT: KAPUENA WELL AND RESERVOIR
HAWEA DISTRICT, ISLAND OF HAWAII

Please refer to your May 6, 2009 letter [poster reference Mail: Email: [email protected]] concerning the proposed well construction & reservoir project. We appreciate the time you took to review the Draft Environmental Assessment (DEA) and preparing your letter.

We have reviewed your Department's standard comments and will comply with all those that are applicable to the proposed project. Construction of the proposed well and reservoir is scheduled to begin in June of this year, and it is expected that the NPDES permit coverage will be acquired in accordance with all DEA-1, permit modifications of Section 532-21 of the DEP. Waste Management Practices will be followed to minimize and eliminate introduction of any pollutants into the water resource.

The project will not require a Department of the Army permit. Consequently, DEP is not applying for a Section 404 Water Quality Certification.

The contractor will be held responsible for ensuring that Waste Quality Standards are met and will be required during construction.

The Draft Environmental Assessment Finding of No Significant Impact is enclosed for your records. Should you have any questions, please call Mr. Alex Wong at the Department of Water Supply, (808) 961-8070.

[Signature]

[Signature]

[Signature]
May 6, 2009

Mr. Perry J. White
Planning Solutions
Ward Plaza, Suite 330
210 Ward Avenue
Honolulu, HI 96814-4012

Dear Mr. White,

Subject: Kapulena Well and Reservoir

Staff, upon reviewing the provided documents and visiting the proposed site, does not anticipate any significant impact to traffic and/or public safety concerns.

Thank you for allowing us the opportunity to comment.

If you have any questions, please contact Captain Randy Apo, Commander of the Hawaii District, at (808) 775-7533.

Sincerely,

DEREK D. PACHECO
ASSISTANT POLICE CHIEF
AREA I OPERATIONS BUREAU

DEPARTMENT OF WATER SUPPLY - COUNTY OF HAWAII
1610 Moanalua Road, Room 332 - Honolulu, Hawaii 96822-2399

August 11, 2009

To: Mr. Harry KUBOJI, Police Chief
Attention: Mr. Derek D. PACHECO, Assistant Police Chief
County of Hawaii, Police Department

From: William D. Peraza, Manager

Subject: DRAFT ENVIRONMENTAL ASSESSMENT - KAPULENA WELL AND RESERVOIR
HAMDOKA DISTRICT, ISLAND OF HAWAII

Thank you for your May 6, 2009 letter concerning the proposed Kapulena Well & Reservoir Project. We appreciate the time you and your staff spent reviewing the Draft Environmental Assessment (DEA) and preparing your letter.

Thank you for confirming that the proposed project will not involve any significant law enforcement and/or public safety concerns at this time.

The Final Environmental Assessment Meeting on June 2, 2009 is the place for your input. Should you have any questions, please contact Mr. Tim ESNES at the Department of Water Supply, 808/841-2870, extension 250.

Sincerely yours,

WILLIAM D. PERAZA, Manager

Derek D. PACHECO
ASSISTANT POLICE CHIEF
AREA I OPERATIONS BUREAU

Printed by: Puna P.L.
Kilauea

[Signature]

Fax:

(808) 985-3066

To:

Mr. Perry J. White, Planning Solutions, Inc.

From: Derek D. PACHECO, Assistant Police Chief

Sincerely yours,

DEREK D. PACHECO
ASSISTANT POLICE CHIEF
AREA I OPERATIONS BUREAU
May 8, 2000

Mr. Perry L. White
Planning Solutions, Inc.
230 Wood Avenue, Suite 349
Honolulu, HI 96814

Dear Mr. White:

SUBJECT: Draft Environmental Assessment
Applicant: County of Hawai‘i Department of Water Supply
Project: Kapolei Well and Reservoir
TMKs: 4-7-02-29 and 4-7-02-35, Hanalei District, Island of Hawai‘i

Thank you for the opportunity to review a comment on the Draft Environmental Assessments. After careful review we have no further comments at this time.

Should you have questions, please feel free to contact Christopher Kay of my staff at 961-4285, extension 250.

Sincerely,

[Signature]

Milo Pe‘a, P.E.
Planning Director

抄送:
MC-10, Planning Department

DEPARTMENT OF WATER SUPPLY • COUNTY OF HAWAI‘I

August 29, 2000

P.O.: Ms. H. Loehele Tani, Planning Division
Planning Department

FROM: Milo Pe‘a, P.E., Manager

SUBJECT: DRAFT ENVIRONMENTAL ASSESSMENT: KAPULEA WELL AND RESERVOIR

Hanalei District, Island of Hawai‘i

Thank you for your May 8, 2000 letter concerning the proposed Kapolei Well & Reservoir Project. We appreciate the time you and your staff spent reviewing the Draft Environmental Assessment (DEA) and providing your input. We understand that your Department has no comments to offer on the project at this time.

If I may be of further assistance, please call Ms. Pe‘a and I can schedule a meeting for your review. Should you have any questions, please call Mr. Pe‘a at the Department of Water Supply (808) 586-0300, extension 250.

Sincerely,

Milo Pe‘a, P.E.
Manager

抄送:
MC-10, Planning Division
May 13, 2009

Perry J. White, Planning Solutions
Waihau Plaza, Suite 330
310 Wailea Avenue
Hilo, Hawaii 96720

LOG NO.: 2009-1477
PARK NO.: 09054 D20
Archaeology

Dear Mr. White,

SUBJECT: National Historic Preservation Review (NHPA) Section 106 Review
Section 106 Historic Preservation Review Request for the DPW Kekaha Wastewater Project
Hanalei Fishpond, Hanalei District, Island of Kauai

Thank you for the opportunity to comment on the aforementioned undertaking, which we received on Apr 12, 2009. If the well test proves successful a water storage tank system will be developed to replace the current water storage tanks which are unable to supply, following the forced abandonment (due to lack of rainfall) of the Kauaiwaikeo (Waialua) spring in 2007.

We conclude that no historic properties will be affected by this undertaking, because:

- Intensive cultivation has altered the land
- Residential development/urbanization has altered the land
- Previous grading/growing has altered the land
- An accepted archaeological inventory survey (AIS) found no historic properties
- SHPO previously reviewed this project and mitigation has been completed
- Office: SHPO previously reviewed a letter ( Archaeological \ Clark, January 16, 2009) finding no historic properties on three parcels, and SHPO concurred (May 16, 2006, Doc. No. 09020620).

In the event that historic resources, including human skeletal remains, cultural materials, stone tools, and large stone structures/are identified during the construction activities, all work needs to cease in the immediate vicinity of the find, the find needs to be protected from additional disturbance, and the State Historic Preservation Division, Kauai Island Section, needs to be contacted immediately at (808) 941-7665.
August 18, 2009

Ms. Nancy McMahon  
Deputy HIIPD Water Archaeological and Historic Preservation Manager  
State of Hawaii  
Department of Land and Natural Resources  
State History Preservation Division  
P.O. Box 621  
Hilo, HI 96720

DRAFT ENVIRONMENTAL ASSESSMENT: KAPULEA WELL AND RESERVOIR  
KAMAKA DISTRICT, ISLAND OF HAWAII

Thank you for your May 13, 2009 letter [Your reference 1 or No. 2009-357; DNR 1065M01731 Archaeology] concerning the proposed Kapulea Well & Reservoir Project. We appreciate the time you took your staff partaking in the Draft Environmental Assessment (DEA) and responding your letter.

Thank you for confirming that the proposed project will not affect any historic properties. In the unlikely event that such, ancient archeological and cultural remains are uncovered, the contractor will cease work immediately, protect the unearthed feature from additional disturbance and notify CHAI immediately.

The Final Environmental Assessment (FNEA) No Significant Impact is scheduled for your review. Should you have any questions, please call Mr. Terence H. Napier of the Department of Water Supply, (808) 846-3650, extension 250.

Sincerely yours,

[Signature]

Michael T. Paoa, P.E.  
Manager

FIN 456

Enc.

Enc.

[Additional notes: To: Brian M. Gregson, Water Resources; To: Nancy Water Resource Engineering; To: Terry L. White, Planning Solutions, Inc.]
May 28, 2009

Planning Solutions
Wainanae State Park
3151 N. Waihele Avenue
Ewa Beach, Hawaii 96706

Attention: Mr. Perry J. White

Ladies and Gentlemen,

Subject: Draft Environmental Assessment for Kapalua Well and Reservoir

Thank you for the opportunity to receive and comment on the subject matter—the Department of Land and Natural Resources (DLNR), Land Division’s Draft Environmental Assessment for the subject matter to DLNR Division for their review and comment.

Other than the comments from Division of Aquatic Resources, Land Division’s Division of Forestry and Wildlife, the Department of Land and Natural Resources has no other comments to direct on the subject matter. Should you have any questions, please feel free to call our office at 808-693-4035. Thank you.

Sincerely,

[Signature]

Michael M. Atte
Administrator

Cc: DLGC
Hawaii County DWS
DEPARTMENT OF LAND AND NATURAL RESOURCES
ENGINEERING DIVISION

1101 Malāi Street
Honolulu, HI 96817

Com. No.: 3036

STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES
ENGINEERING DIVISION

May 5, 2009

TO: Mark M. Altu
FROM: Reuben T. Nishinota, Program Manager – Aquatic Resources and Environmental Protection Branch
RE: Draft EA, Kapolei West and Reservoir

BRIEF DESCRIPTION:

The applicant, LWFA, proposes to construct a new exploratory well in the Ewa Plain Area of Hawaii Island. The exploratory well will be connected to a production facility of the test results are suitable for drinking water.

COMMENTS:

The Division of Aquatic Resources (DAR) has objections to this request since the proposed project area has impacts on aquatic resources within the area. DAR would like to understand how withdrawals from the spring will affect stream flow to adjacent Kawainui and Makainake streams. (See section 3.7.1.) Please explain.

Additional Comments

None.

Should you have any questions, please call Mr. Stuart S. Agawa at (808) 587-1530.

For Wai Lana, Oahu, Oahu, Oahu, Oahu, Oahu

Date: 5/15/89
MEMORANDUM

TO: DLNR Agencies:
  x Div. of Aquatic Resources
  x Div. of Boating & Ocean Recreation
  x Engineering Division
  x Div. of Forestry & Wildfire
  x Div. of State Parks
  x Commission on Water Resources Management
  Office of Conservation & Coastal Lands
  x Land Division - Hawai‘i Division

FROM: [Signature]

SUBJECT: Draft Environmental Assessment for Kapuna Well and Reservoir

LOCATION: Hawai‘i, Hawaii

APPLICANT: Planning Solutions, Inc. on behalf of Department of Water Supply

Transmitted for your review and comment on the above referenced document. We would appreciate your comments on this document. Please submit any comments by May 15, 2009.

If no response is received by this date, we will assume your agency has no comments. If you have any questions about this request, please contact me at 808-643-3. Thank you.

Attachments

1. We have no objections.
2. We have no comments.
3. (XX) Comments are attached.

Signed:
[Signature]
Date: [Date]

MEMORANDUM

TO: DLNR Agencies:
  x Div. of Aquatic Resources
  x Div. of Boating & Ocean Recreation
  x Engineering Division
  x Div. of Forestry & Wildfire
  x Div. of State Parks
  x Commission on Water Resources Management
  Office of Conservation & Coastal Lands
  x Land Division - Hawai‘i Division

FROM: [Signature]

SUBJECT: Draft Environmental Assessment for Kapuna Well and Reservoir

LOCATION: Hawai‘i, Hawaii

APPLICANT: Planning Solutions, Inc. on behalf of Department of Water Supply

Transmitted for your review and comment on the above referenced document. We would appreciate your comments on this document. Please submit any comments by May 15, 2009.

If no response is received by this date, we will assume your agency has no comments. If you have any questions about this request, please contact me at 808-643-3. Thank you.

Attachments

1. We have no objections.
2. We have no comments.
3. (XX) Comments are attached.

Signed:
[Signature]
Date: [Date]
STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES
AQUATIC RESOURCES DIVISION

April 13, 2009

TO: DLNR Agency:
   Div. of Aquatic Resources
   Div. of Healing & Ocean Resources
   Engineering Division
   Div. of Forestry & Wildlife
   Div. of Structures
   Commission on Water Resource Management
   Office of Conservation & Natural Lands
   A. Land Division
   Natural Heritage

FROM: [Signature]

SUBJECT: Draft Environmental Assessment for Kapulea Well and Reservoir Project

LOCATION: Hawaiian Islands

APPLICANT: Planning Solutions, Inc. on behalf of Department of Water Supply

Transmitted for your review and comment on the above referenced document. We would appreciate your comments on this document. Please submit any comments by May 15, 2009.

If no response is received by this date, we will assume your agency has no comments. If you have any questions about this request, please contact my office at 808-587-0333. Thank you.

Attachment:

- We have no objections.
- We have no comments.
- Comments are attached.

Paul J. Carty, Administrator
DIVISION OF FORESTRY AND WILDLIFE
April 2, 2009

DEPARTMENT OF WATER SUPPLY - COUNTY OF HAWAII

August 10, 2009

Mr. Moniz, SC Attty, Administrator
Land Division
Department of Land and Natural Resources
State of Hawaii
P.O. Box 621
Honolulu, HI 96813

DEPARTMENT OF WATER SUPPLY - COUNTY OF HAWAII

Thank you for your May 19, 2009 letter concerning the proposed Kapulea Well & Reservoir Project. We appreciate the time you and your staff spent reviewing the Draft Environmental Assessment (DEA) and preparing your letter. The Department of Land and Natural Resources comments are attached.

The Environmental Assessment (DEA) is a key part of the permitting process. This DEA is for the proposed project. We understand that the Department of Land and Natural Resources and the Land Division - Hawaii Island do not have any comments to the project at this time. In addition, a Division of Forestry & Wildlife representative has no objections to the proposed project. We would like to inform the Environmental Division for continuing the project, according to the Flood Insurance Rate Map (FIRM), a letter of June 13, and that the National Flood Insurance Program does not have any regulations for development within Zone X.

The intention of this letter focuses on the comments from the Division of Aquatic Resources. To simplify your examination, we have reproduced the comment in addition below.

Comment:

The Division of Aquatic Resources (DAR) has provided its comments to this request since the proposed project is located in a downstream area of the riparian zone in the area. DAR would like to understand how withdrawals from the area would affect water flow in adjacent Hawaiian and Mahanaka streams. As per section 13.3.1, please explain.

Response: The following statement has been inserted into Section 3.2.2 of the Initial Environmental Assessment: "The withdrawal from the well would be approximately 10 feet below the water level. The two streams channels are fed by the well, and at approximately 10 feet above the water level. The upper stream channels in question is maintained to the well and Mahanaka to the east, and at higher elevations than this. The upper stream channel has water fall at the confluence. Therefore, it is physically impossible for water from the aquifer tapped by the well to discharge into the lower channel or rivers."

Water intake proposal:

[Signature]
Mr. Marvin A. Ahs, Administrator
Page 3
August 30, 2009

The Federal Environmental Assessment Board of the Significant Impact is enclosed for your records. Should you have any questions, please call Mr. Terrence J. Nance at the Department of Water Supply, (303) 86-3100, extension 218.

Sincerely yours,

[Signature]

Mark H. Perez, P.E.
Manager

[Handwritten note]

FIN-3146

For:

copy - to: Mr. Greg Fink marketer, Tom Nance Water Change Engineering
copy - to: Mr. Perry J. Blake, Planning Solutions, Inc.
Mr. Kelly White
May 18, 2020

Dear Mr. White,

Please review the following:

1. Please review this section: “The EMRF was established to help prevent or abate pollution. The Safe Drinking Water Act was established to help prevent contamination.”

2. Please provide population projection within the past 5 years.

If there are any questions, please call Austin Cooney at 1-800-456-7890.

Sincerely,

[Signature]

STUART WASS, B.E., CHIEF
Salt War teams River District
Environmental Management Division

[Address]
Mr. Stuart Yamada, P.E., Chief
August 10, 2009

This project might be funded by Federal funds through the State of Hawaii's Drinking Water State Revolving Fund (SWRF) program. The SWRF program was established to offer below-market interest rate loans to public water systems to ensure the cost of constructing or improving their existing water infrastructure projects to ensure compliance with the Safe Drinking Water Act (SDWA). The U.S. Congress established the SWRF program in section 1442 of the SDWA, 13 C.F.R. 40.7, July 12, 1986. The SWRF loan repayment program funds activities through sewer, water protection and enhanced water system management. It also mandates the need for small water systems, such as Kalapana. The proposed project is a component of the overall program to prevent potential contamination and the program complies with all state and federal regulations. This document includes all of the environmental information required for compliance with the SWRF program.

Comment 2:
Please provide population projections within the project area.

Summary:
The following addition has been made to the EIA in Section 3.1.1:

According to the County of Hawaii General Plan (2002), it is estimated that the total population in the Kailua-Kona District has been growing at an average rate of 1.1% per year since 2000 and is projected to be more than 30,000 by the year 2020 (see Table 1).

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</table>

Source: County of Hawaii, 2002

The Final Environmental Assessment Finding of No Significant Impact is included for your records. Should you have any questions, please call Mr. Mark F. Fraser, Assistant Chief Engineer, at (808) 961-6950.

Sincerely yours,

Mark D. Patao, P.E.
Manager

DXMfg

Copy: (to whom) Mr. Greg Tsubota, East Kona Water Resource Engineering
(to whom) Mr. Perry J. White, Planning Solutions, Inc.
COMMENT NO. 10

May 26, 1994

STATE OF HAWAI'I
OFFICE OF HAWAI'IAN AFFAIRS
715 South King Street, Room 113
Honolulu, HI 96813

Mr. Kent Wey
Printing Specialists, Inc.
1223 Waiakoloa Street
Honolulu, HI 96817

REQUEST FOR COMPLIANCE WITH PROPOSED KAULAPONI WELL AND RESERVOIR PROPOSAL ENVIROMENTAL ASSESSMENT (EIA). HAMANO DISTRICT, HAWAII TURBINES, INC.

May 24, 1994

Mr. Wey,

The Office of Hawaiian Affairs (OHA) is concerned about the project's potential effects on water use and other natural resources. Specifically, OHA is concerned about the possibility of increased water use and the potential impact on the environment. OHA has requested that the project be reviewed by the appropriate state agencies to ensure that the project is consistent with the State's environmental policies.

Without additional information or data, it is difficult to assess the potential effects of the project. However, OHA is concerned that the project may have significant impacts on the environment. Therefore, OHA requests that the project be reviewed by the appropriate state agencies to ensure that the project is consistent with the State's environmental policies.

Sincerely,

[Signature]

Office of Hawaiian Affairs

Page 3
DEPARTMENT OF WATER SUPPLY • COUNTY OF HAWAII

DEPARTMENT OF WATER SUPPLY • COUNTY OF HAWAII

DRAFT ENVIRONMENTAL ASSESSMENT: KAHELEA WELL AND RESERVOIR
HAMAKUA DISTRICT, ISLAND OF HAWAII

August 13, 2009

Mr. Kyle W. Nakata, Administrator
State of Hawaii
Office of Hawaii Affairs
111 Kapalama Boulevard, Suite 200
Honolulu, HI 96813

Thank you for your May 30, 2009 letter concerning the proposed Kamuela Well & Reservoir Project. We appreciate the time you took to review the draft Environmental Assessment (EA) and provide written comments. Your responses to your comments (which are referenced for clarity) are provided below.

Comment 1:

The EA notes that the current level of water service in that area is becoming stretched in terms of the delivery of water to its customers. We believe that the introduction of water from the Hamakua district will have an impact on the demand for water in that area. The EA notes that the proposed mitigation measures will have an effect on existing water supplies.

Response:

The EA recognizes the current level of water service in the area and notes that the introduction of water from the Hamakua district will have an impact on the demand for water in that area. The EA also notes that the proposed mitigation measures will have an effect on existing water supplies.

Comment 2:

The EA notes that there is a need for additional water service in that area to meet the growing demand for water. We agree that the proposed project will provide an additional supply of water to meet this demand.

Response:

The EA recognizes that there is a need for additional water service in the area. The proposed project will provide an additional supply of water to meet this demand.

Comment 3:

The EA notes that the project will have an impact on the environment, specifically in terms of the introduction of water from the Hamakua district. We agree that the proposed mitigation measures will have an effect on the environment.

Response:

The EA recognizes that the project will have an impact on the environment. The proposed mitigation measures will have an effect on the environment.

Appendix A of the final Environmental Assessment includes a copy of the public request assessment report that OHRK Consulting, LLC prepared for the project. Based on the results of the report and the lack of any evidence that the proposed project will have a significant impact on the environment, the project will not result in the adverse effects on the environment that are discussed in the report.

Comment 4:

The EA notes that the project will have an impact on the environment, specifically in terms of the introduction of water from the Hamakua district. We agree that the proposed mitigation measures will have an effect on the environment.

Response:

The EA recognizes that the project will have an impact on the environment. The proposed mitigation measures will have an effect on the environment.

The Department of Water Supply recognizes the importance of protecting the environment and will work to minimize any impact associated with the proposed project. We appreciate your concerns and will continue to consider them as we move forward with the project.

Sincerely,

[Signature]

Kyle W. Nakata, Administrator
proposed action to promote the further spread of invasive species. The DWWS will consider your
recommendations concerning the use of drought tolerant native or indigenous species in any landscaping
undertakings for the project.

Should the results of tests of the proposed exploratory well prove unfeasible, the Department of Water will
reconsider the use. Consideration would be given to the use of native or indigenous species for this purpose, but
the fact that the site is surrounded by invasive non-native vegetation may make this impractical.

Comment 4:

ATRA advises that, in accordance with Section 66-403, Hawaii Revised Statutes and Chapter 35-400 Hawaii
Administrative Rules, if the project proceeds forward, and if significant cultural deposits or human skeletal
remains are encountered, work shall stop in the immediate vicinity and the State Historic Preservation
officer shall be notified.

Response: The DWWS will require the contractor to cease work immediately to protect the archaeological deposits
from additional disturbance, and to notify NPS immediately in the event that undocumented archaeological
and cultural remains are encountered.

The Final Environmental Impact Statement is available for your records. Should you have any questions, please call Mr. Fernando C. Navas at the Department of Water Supply, 808-961-4070, extension 260

Sincerely yours,

[Signature]

March 7

Mr. Claude W. Nash

[Signature]

March 7

For:

[Signature]

[Print Name: Mr. Claude W. Nash]

From:

[Print Name: Mr. Terry J. White, President Solutions, Inc]
Department of Water Supply - County of Hawaii

August 30, 2000

Mr. Stuart Yamada, P.E., Chief
State of Hawaii
Department of Health
South Outrigger Water Branch
Environmental Management Division
P.O. Box 1778
Honolulu, HI 96820-1778

Re: DRAFT ENVIRONMENTAL ASSESSMENT: KAPULENA WELL AND RESERVOIR
HANAMAKI DISTRICT, ISLAND OF HAWAII

Thank you for your June 5, 2000 letter concerning the proposed Kapuleana Well & Reservoir Project. We appreciate the time you and your staff spent reviewing the Draft Environmental Assessment (DEA) and providing written comments. Our responses to your comments (which are reproduced for clarity) are provided below.

Comment 1

We believe the purpose is to educate state officials about the existing situation for water resources in the island of Oahu without mentioning any specific projects.

Response: The above statement is derived from the “No Dredge” alternative presented in the proposed DEA for the State of Hawaii. The statement highlights the importance of addressing the water resources issue on the island of Oahu.

Comment 2

We believe the purpose is to educate state officials about the existing situation for water resources in the island of Oahu without mentioning any specific projects.

Response: The above statement is derived from the “No Dredge” alternative presented in the proposed DEA for the State of Hawaii. The statement highlights the importance of addressing the water resources issue on the island of Oahu.

Sincerely,

Water Bureau

[Signature]

Mr. Daniel P. Ramos, P.E.

Manager

[Signature]