ALAN M. ARAKAWA
Mayor

FEB 08 2011

DAVID TAYLOR, P.E.
Acting Director

PAUL J. MEYER
Deputy Director

DEPARTMENT OF WATER SUPPLY
COUNTY OF MAUI
200 SOUTH HIGH STREET
WAILUKU, MAUI, HAWAII 96793-2155
www.mauiwater.org

RECEIVED
'11 JAN 13 P2:11
OFC. OF ENVIRONMENTAL QUALITY CONTROL

January ~~14~~ 15, 2011

Katherine Kealoha, Director
Office of Environmental Quality Control
235 South Beretania Street, Room 702
Honolulu, Hawaii 96813

Subject: Final Environmental Assessment for DWS Naska Baseyard Replacement of an Existing Storage Structure, Kahului, Maui, Hawaii TMK No. (2)3-8-079:018 (por.)

Dear Ms. Kealoha:

The County of Maui, Department of Water Supply has attached a Final Environmental Assessment (Final EA) prepared for the Replacement of an Existing Storage Building project and anticipates a "Finding of No Significant Impact" determination for this project. We respectfully request publication of the Final EA in the next available Environmental Notice (Issue Date 2-8-2011). Attached please find the following items:

One (1) copy of the document in pdf format on CD, one (1) hard copy of the Final EA and a completed OEQC Publication Form.

Should you have any questions regarding the Final EA, please call Herbert Chang, Engineering Division Chief, or Thomas Ochwat at (808) 270-7835.

Sincerely,

for David Taylor, P.E.
Acting Director

TO/to
Attachments

FINAL
ENVIRONMENTAL ASSESSMENT

OF THE

DEMOLITION OF EXISTING STORAGE STRUCTURE AND ERECTION OF NEW STEEL ARCH WAREHOUSE BUILDING

PREPARED FOR:

COUNTY OF MAUI
DEPARTMENT OF WATER SUPPLY
WAILUKU, MAUI, HAWAI`I

JANUARY, 2011

TABLE OF CONTENTS

Executive Summary

I. Project Overview

II. Description of Existing Conditions, Potential Impacts and Proposed Mitigation Measures

III. Relationship to Governmental Plans, Policies and Controls

IV. Summary of Adverse Environmental Effects Which Cannot be Avoided

V. Alternatives to the Proposed Action

VI. Irreversible and Irretrievable Commitments of Resources

VII. Significance of Criteria Assessment

VIII. List of Permits and Approvals

IX. Agencies Consulted during the Preparation of the Draft Environmental Assessment; and Responses to Comments Received

TABLE OF FIGURES

Figure 1. Aerial Site Plan

Figure 2. SMA Boundary Map Exhibit

Figure 3. Flood Insurance rate Map (FIRM) Panel 411 of 825

Figure 4. Maui Community Plan – Wailuku-Kahului Area

Figure 5. State Land Use District Boundaries Map (Maui)

APPENDIX

Response to Comments Received from Agencies Consulted

Exhibits, Drawings, and Photographs

Executive Summary

Project Name:	Replacement of Storage Warehouse Structure
Type of Document:	Final Environmental Assessment
Legal Authority:	Chapter 343, Hawai`i Revised Statutes
Agency Determination:	Anticipated Finding of No Significant Impact (FONSI)
Applicable Environmental Assessment Review Trigger:	Use of County Funds, Use of County/State Lands
Location:	DWS Naska Baseyard 614 Palapala Drive Kahului, Hawai`i 96732 TMK – (2)3-8-079:018 por.
Applicant:	County of Maui – Department of Water Supply 200 South High Street, 5th Floor Wailuku, Hawai`i 96793 Contact: Tom Ochwat, P.E. Telephone: (808)-270-7835
Approving Agency:	County of Maui – Department of Water Supply 200 South High Street, 5th Floor Wailuku, Hawai`i 96793 Contact: Tom Ochwat, P.E. Telephone: (808)-270-7835

Project Summary:

The County of Maui, Department of Water Supply (DWS) proposes to replace an existing dilapidated storage structure with a new steel arch building in its place. The current structure serves as a storage area for waterline fittings and appurtenances, well pump motors, and other water supply related equipment.

The project location lies within the Department of Water Supply's Naska Baseyard, located at 614 Palapala Drive, Kahului, Hawaii. This parcel {TMK: (2)3-8-079:018}, presently, is under the ownership of the State Department of Land and Natural Resources (DLNR) and is within the Airport District and Special Management Area (SMA).

The dimensions of the proposed steel arch structure will be approximately 10 feet longer, 5-feet wider and a 1-foot higher than the existing structure. It will be erected over the same location of the existing structure. (approximately 90-ft L x 24-ft W x 16-ft H) as depicted in the Aerial Site Plan.

I. Project Overview

The Department of Water Supply proposes to replace an existing dilapidated storage structure with a new steel arch building in its place. The current structure serves as a storage area for waterline fittings and appurtenances, well pump motors, and other water supply related equipment. The proposed building will consist of pre-fabricated steel panels that will bolt together to resemble a "QUONSET" type structure with sky-lights, roof venting, pedestrian door and drum wheel type garage door.

The project location lies within the Department of Water Supply's Naska Baseyard, located at 614 Palapala Drive, Kahului, Hawaii. This parcel {TMK: (2)3-8-079:018}, presently, is under the ownership of the State Department of Land and Natural Resources (DLNR) and lies within the Airport District and Special Management Area (SMA).

The dimensions of the proposed steel arch building will be 100-ft long x 30-ft wide x 17-ft high. It will be erected over the same location of the existing structure as depicted in the Aerial Site Plan.

II. Description of Existing Conditions, Potential Impacts and Proposed Mitigation Measures

The existing structure consists of CMU brick walls and support columns, wooden roof trusses, corrugated steel roof sheeting, and a concrete foundation and slab. Surrounding the structure is asphalt pavement on the south side and natural ground on the remaining three sides. The building originally served as an auto-body shop by the previous owner.

The project site is located within Zone "X" of the FIRM Panel No. 1500030411E (see attached FIRM Exhibit). The site lies in the Airport District

per the Maui County, Wailuku-Kahului Community Plan. The Airport District allows for the proposed use of storage warehouses per the Maui County Code – Chapter 19.28.010.

The potential impacts for replacing this dilapidated structure appear to be *de minimis* (insignificant), with the exception of the debris material from the demolition of the structure contributing to the local land-fill. To reduce this impact, materials that can be recycled (metal roofing) will be identified, separated and transported to the appropriate recycling centers.

A positive impact may be viewed as eliminating a potential safety hazard due to the present condition of the structure. Therefore, replacing this structure with a new steel arch building may not require any mitigation measures other than applicable recycling materials and site clean-up.

III. Relationship to Governmental Plans, Policies and Controls

The existing structure lies within the County of Maui, Department of Water Supply – Naska Baseyard. This parcel {TMK (2) 3-8-079:018 POR.} is under the ownership of the State Department of Land and Natural Resources. The parcel is within the *Airport District of the Kahului-Wailuku Maui Community Plan* and also falls within the *Special Management Area*. Based on the State Land Use Commission, the existing site has been classified to be within the *"Urban" District*.

The proposed steel-arch building is acceptable to all of the land use plans and districts mentioned above. The new building will be consistent with other existing structures in the vicinity that perform similar functions for storage facilities.

In addition and pursuant to the Hawai`i Administrative Rules (HAR) 343, the proposed project will be utilizing state or county funds; and resides on state or county lands. Therefore, to be compliant with HRS 343, this document is required.

IV. Summary of Adverse Environmental Effects Which Cannot be Avoided

The proposed demolition of the existing structure and erection of the new steel arch building will produce limited unavoidable construction-related impacts on the environment. These impacts are considered short term and will consist of noise, air quality (dust and exhaust emissions) from building demolition and site preparation. The removal of the debris from the site to the local landfill will be the most significant environment impact that cannot be avoided. However, the Contractor will be instructed to separate debris materials where certain materials could be recycled. Compliance with State and local ordinances related to building and construction will be adhered to.

V. Alternatives to the Proposed Action

Based on the intended use of the proposed steel arch building (storage of potable water appurtenances and related equipment), no alternative land locations were pursued. However, alternative building footprint locations within the baseyard facility were examined. In all alternative locations considered, a portion of the existing structure would be impacted and therefore prompting demolition of this structure. The proposed location to replace the existing structure will utilize the existing concrete floor slab, thus, reducing the overall demolition and construction costs, as well as the environmental impact.

VI. Irreversible and Irretrievable Commitment of Resources

The demolition of the existing structure and erection of the proposed steel arch building will involve a commitment of energy (fuels), labor, fiscal, and material resources. However, the use of these resources, when weighed against the expected benefit and elimination of a potential public safety hazard derived from this project, is not considered to be an adverse commitment.

VII. Significance of Criteria Assessment

The "Significance Criteria", Section 12 of the Hawai`i Administrative Rules (HAR), Title 11 Chapter 200; and the "Environmental Impact Statement Rules", were reviewed to determine whether the proposed project will have significant impacts to the environment. Upon this review of the applicable portions of the HAR, it is anticipated that the proposed project will not have significant adverse impacts on the physical environment. Therefore, a Finding of No Significant Impact (FONSI) is the expected outcome of the Final EA for this proposed action.

VIII. List of Permits and Approvals

The demolition of existing storage structure and erection of new steel arch storage warehouse building require the following permits and approvals:

- *Demolition Permit* - issued by County of Maui; Department of Public Works, Development Services Administration.
- *Grading and Grubbing Permit* - issued by County of Maui; Department of Public Works, Development Services Administration
- *Building Permit* - issued by County of Maui; Department of Public Works, Development Services Administration
- *Document of Final Review* approval by State of Hawai`i Disability and Communication Access Board (DCAB).

- *Flood Development Permit* - approval by County of Maui Planning Department
- County of Maui Planning Department approval for Special Management Area exemption.

IX. Agencies Consulted during the Preparation of the Draft Environmental Assessment; and Response to Comments Received

The following agencies were consulted during the preparation of the Draft Environmental Assessment listed below and responses to substantive comments are provided in the Appendix.

- Mr. Daniel Ornellas
  District Land Agent
  State of Hawai`i
  Department of Land and Natural Resources
  54 South High Street, RM 100
  Wailuku, Hawai`i 96793

- Ms. Morgan Davis
  State of Hawai`i
  Department of Land and Natural Resources
  State Historic Preservation Division
  130 Mahalani Street
  Wailuku, Hawai`i 96793

- Mr. Loyal Mehrhoff
  Field Supervisor
  State of Hawai`i
  U.S. Fish and Wildlife Service
  300 Ala Moana Blvd. RM 3-122
  Honolulu, Hawai`i 96813

- Mr. Jeffrey A. Murray
  Fire Chief
  County of Maui
  Department of Fire and Public Safety
  200 Dairy Road
  Kahului, Hawai`i 96732

- Ms. Kathleen Ross-Aoki
  Director of Planning
  County of Maui
  Department of Planning
  250 South High Street
  Wailuku, Hawai`i 96793

- Ms. Cheryl Okuma
  Director of Environmental Management
  County of Maui
  Department of Environmental Management
  2200 Main Street, Suite 100
  Wailuku, Hawai`i 96793

APPENDIX

Response to Comments Received from Agencies Consulted

CHARMAINE TAVARES
Mayor
KATHLEEN ROSS AOKI
Director
ANN T. CUA
Deputy Director

090310

COUNTY OF MAUI
DEPARTMENT OF PLANNING

September 1, 2010

Mr. Jeffrey K. Eng, Director
Department of Water Supply
County of Maui
200 South High Street
Wailuku, Hawaii 96793

Attention: Thomas Ochwat, PE

Dear Mr. Eng:

SUBJECT: COMMENTS ON PROPOSED DEMOLITION OF AN EXISTING STORAGE STRUCTURE AND ERECTION OF A NEW STEEL STORAGE BUILDING FOR THE DEPARTMENT OF WATER SUPPLY, NASKA BASEYARD; LOCATED AT 614 PALAPALA DRIVE, KAHULUI, ISLAND OF MAUI, HAWAII; TMK: (2) 3-8-079:018 (POR.) (SMX 2010/0093) (RFC 2010/0129)

The Department of Planning (Department) received your request for comments in advance of preparation of a Draft Environmental Assessment (DEA) dated July 30, 2010. We offer the following comments:

1. The project appears to be for replacement of an existing storage structure with another structure of similar size and composition;

2. The land use designations for the subject parcel are:

   a. State Land Use – Urban
   b. County Zoning – Airport
   c. Wailuku-Kahului Community Plan – Agricultural
   d. Located in the Special Management Area
   e. Flood Hazard Zone – Zones C, A5 (BFE = 22'-23'), and B (BFE = <1'); a Flood Development Permit is required.

3. The proposed project for a warehouse/storage facility is a permitted use in the Airport District;

4. As the proposed project will utilize State or County lands or funds, compliance with Chapter 343, Hawaii Revised Statutes is required;

250 SOUTH HIGH STREET, WAILUKU, MAUI, HAWAII 96793
MAIN LINE (808) 270-7735; FACSIMILE (808) 270-7634
CURRENT DIVISION (808) 270-8205; LONG RANGE DIVISION (808) 270-7214; ZONING DIVISION (808) 270-7253

5. Prior to issuance of a building permit, a comprehensive parking analysis is required. A comprehensive parking analysis shall include floor area square footage of each structure on the parcel, use of each structure, and parking calculations;

6. In accordance with Maui County Code Section 19.36A.160.A, the Planning Director may waive or defer up to thirty percent (30%) of the required parking for warehouse or storage facilities. In order to determine the required parking, and potential for reduction, a comprehensive parking analysis for the entire parcel is required (see Item No. 5 above). An application for parking waiver or reduction is required, and a copy is attached for your convenience; and

7. Mixed use and joint-use parking standards apply to residential mixed use development only, in accordance with Sections 19.36A.130 and 140 respectively.

Thank you for the opportunity to provide comments. If additional clarification is required, please contact Staff Planner Livit Callentine by email at livit.callentine@mauicounty.gov or by phone at 270-5537.

Sincerely,

CLAYTON I. YOSHIDA, AICP
Planning Program Administrator

for KATHLEEN ROSS AOKI
Planning Director

Attachment
xc: Livit U. Callentine, Staff Planner
Project File
General File
KRA:CIY:LUC:sg
K:\WP_DOCS\PLANNING\RFC\2010\0129_NaskaBaseyardDemo\Comment.doc

CHARMAINE TAVARES
Mayor

JEFFREY K. ENG
Director

DEPARTMENT OF WATER SUPPLY
COUNTY OF MAUI
200 SOUTH HIGH STREET
WAILUKU, MAUI, HAWAII 96793-2155
www.mauiwater.org

November 23, 2010

Ms. Kathleen Ross Aoki, Director
County of Maui
Department of Planning
250 South High Street
Wailuku, Hawaii 96793

Dear Ms. Ross Aoki:

SUBJECT: DRAFT EA -EARLY CONSULTATION
DWS NASKA BASEYARD
REPLACEMENT OF STORAGE STRUCTURE
TMK: (2) 3-8-079:018 (POR.), KAHULUI, MAUI, HAWAII

Thank you for your interest and comments provided in your letter dated September 10, 2010. In response to your comments, the Department of Water Supply (DWS) offers the following information:

Thank you for confirming the land use designations for this parcel and it's permitted use is acceptable. For the comments noted that relate to the building permit and parking analysis for the proposed building structure, DWS has provided an acceptable parking analysis to the planner that has reviewed our Building Permit Application (Ms. Livit Callentine). Please refer to our letter to your Planning Department (attached).

If you have any subsequent concerns or questions, please call Thomas Ochwat of our Engineering Division at 270-7835.

Sincerely,

JEFFREY K. ENG
Director

TO

"By Water All Things Find Life"

The Department of Water Supply is an Equal Opportunity provider and employer. To file a complaint of discrimination, write: USDA, Director, Office of Civil Rights, Room 326-W, Whitten Building, 14th and Independence Avenue, SW, Washington DC 20250-9410. Or call (202) 720-5964 (voice or TDD)

Printed on recycled paper

CHARMAINE TAVARES
Mayor

JEFFREY K. ENG
Director

DEPARTMENT OF WATER SUPPLY
COUNTY OF MAUI
200 SOUTH HIGH STREET
WAILUKU, MAUI, HAWAII 96793-2155
www.mauiwater.org

June 25, 2010

Mr. Aaron Shinmoto
Planning Program Administrator
Department of Planning
200 S. High Street
Wailuku, Hawaii 96793

Dear Mr. Shinmoto:

SUBJECT: BUILDING PERMIT APPLICATION NO. BT 20100368 FOR DWS NASKA BASEYARD AT 614 PALAPALA DRIVE, KAHULUI, MAUI, HAWAII TMK: (2) 3-8-079:018

Thank you for the time spent on reviewing our building permit application and the comments noted in your letter dated March 19, 2010. Our responses to these comments are as follows:

1. SMA Assessment application was submitted to the Planning Department on February 26, 2010. Please refer to the attached "Letter of Transmittal". Please contact Livit Callentine for the status of the SMA Assessment Application.

2. In concurrence with utilizing State or County lands or funds for this project, DWS is currently pursuing compliance with the applicable Hawai`i Revised Statutes and Hawai`i Administrative Rules noted in your letter. Pertinent information will be forwarded to the Planning Department as it becomes available.

3. Upon reviewing the County's Code of Ordinances, Article II - Comprehensive Zoning Provisions, Chapter 19.36A - Off-Street Parking and Loading; the Department of Water Supply (DWS) has determined the required parking spaces for the proposed warehouse structure to be 5 spaces (1 stall per 600 sf. for a 3000 sf. gross floor area - {19.36A.010}).

The Department of Water Supply is requesting a parking waiver (Chpt 19.36A.160) by the Planning Director for the following reasons:

   a. DWS is demolishing an existing storage structure that will be replaced by the proposed 100' x 30' steel arch building at the same location;

The Department of Water Supply is an Equal Opportunity provider and employer. To file a complaint of discrimination, write: USDA, Director, Office of Civil Rights, Room 326-W, Whitten Building, 14th and Independence Avenue, SW, Washington DC 20250-9410. Or call (202) 720-5964 (voice or TDD)

Printed on recycled paper

b. The DWS Naska Baseyard incorporates a variety of mixed-uses (auto shop, maintenance yard, storage, etc.) that allow for joint- use parking as it presently exists.

c. DWS has determined that no additional parking would be incurred as a result of constructing a similar building structure for the storage of materials and equipment that the existing structure provides. Presently, the DWS baseyard has a total of 76 parking stalls which include: Office/Telemetry/Laboratory building (42 spaces); Shop building (8 spaces); inspectors office (6 spaces); operations & maintenance/warehouse building (20 spaces).

d. Lastly, the DWS baseyard is a restricted site that only allows County personnel to access the interior baseyard facilities. Therefore, the addition of the warehouse would not increase public traffic to the baseyard site.

DWS considers these responses to the Planning Department's comments to be satisfactory and request your acceptance and approval of the Building Permit Application. Thank you.

If you have any questions, please call Thomas Ochwat of our Engineering Division at 270-7835.

Sincerely,

Jeffrey K. Eng
Director

TO

Attachment: Letter of Transmittal
cc: Ms. Livit Callentine, COM - Planning Dept.

COUNTY OF MAUI
DEPARTMENT OF PLANNING
250 SOUTH HIGH STREET
WAILUKU, HAWAII 96793
Telephone: (808) 270-7735
Facsimile: (808) 270-7634
E-mail: planning@mauicounty.gov

SPECIAL MANAGEMENT AREA ASSESSMENT APPLICATION

ZONING AND FLOOD CONFIRMATION

APPLICANT INFORMATION			
APPLICANT	COUNTY OF MAUI, DEPT. OF WATER SUPPLY		
TELEPHONE	808-270-7835	E-MAIL	thomas.ochwat@co.maui.hi.us
PROJECT NAME	STEEL ARCH PRE-FABRICATED WAREHOUSE BLDG - NASKA BASEYARD		
ADDRESS/LOCATION	614 PALAPALA DR., KAHULUI, HI. - MAUI CO. DWS - NASKA BASEYARD		
TAX MAP KEY NO(S)	(2) 3-6-079:018 (LOT 1-B)		
ZONING INFORMATION			
COMMUNITY PLAN DESIGNTION(S)	AG - AGRICULTURE		
COUNTY ZONING(S)	AIRPORT		
STATE LAND USE DISTRICT(S)	URBAN		
SPECIAL DISTRICT(S)	SMA		
FLOOD INFORMATION			
FLOOD HAZARD AREA ZONE(S)	ZONE C - MINIMAL FLOODING; A5 (BFE 22-23') & B (BFE < 1.0')		
BASE FLOOD ELEVATION(S)	NA	mean sea level, 1929 National Geodetic Vertical Datum; or	
For Flood Zone AO, FLOOD DEPTH	NA		
FLOODWAY	☐ Yes ☑ No		
FLOOD DEVELOPMENT PERMIT REQUIRED	☑ Yes ☐ No		
*For flood hazard area zones B or C; a flood development permit would be required if any work is done in any drainage facility or stream area that would reduce the capacity of the drainage facility, river, or stream, or adversely affect downstream property.			
FOR COUNTY USE ONLY			
REMARKS/COMMENTS:			
☐ Additional information required ☐ Required for Agricultural Subdivisions Agricultural Assessment RFS No:		☐ Information submitted is correct ☐ Correction has been made and initialed	
Reviewed and Confirmed by:			
(Signature)		(Date)	
For: AARON SHINMOTO, Planning Program Administrator Zoning Administration and Enforcement Division			

COPY

COUNTY OF MAUI
DEPARTMENT OF PLANNING
Kalana Paku'i Building
250 South High Street
Wailuku, Hawaii 96793

Zoning Administration
and Enforcement Division
Telephone: (808) 270-7253
Facsimile: (808) 270-7634
E-mail: planning@mauicounty.gov

ZONING AND FLOOD CONFIRMATION FORM

APPLICANT INFORMATION *(To be completed by Applicant)*			
APPLICANT	Ralph Wenziger - Department of Water Supply		
TELEPHONE	ext. 7653	E-MAIL	ralph.wenziger@co.maui.hi.us
PROJECT NAME	Arch Warehouse Building at DWS NASKA Baseyard		
ADDRESS/LOCATION	614 Palapala Drive, Kahului, HI. 96732		
TAX MAP KEY NO(S)	(2) 3-8-079:018		
ZONING INFORMATION *(To be completed by ZAED)*			
COMMUNITY PLAN DESIGNTION(S)	ag - agriculture		
COUNTY ZONING(S)	airport		
STATE LAND USE DISTRICT(S)	urban		
SPECIAL DISTRICT(S)	SMA		
FLOOD INFORMATION *(To be completed by ZAED)*			
FLOOD HAZARD AREA ZONE(S)	Zone C - minimal flooding , A5 (BFE 22'-23') + B (BFE = <1')		
BASE FLOOD ELEVATION(S)	na	mean sea level, 1929 National Geodetic Vertical Datum; or	
For Flood Zone AO, FLOOD DEPTH	na		
FLOODWAY	☐ Yes ☑ No		
FLOOD DEVELOPMENT PERMIT REQUIRED*	☑ Yes ☑ No		

*For flood hazard area zones B or C; a flood development permit would be required if any work is done in any drainage facility or stream area that would reduce the capacity of the drainage facility, river, or stream, or adversely affect downstream property.

FOR COUNTY USE ONLY

REMARKS/COMMENTS:

☐ Additional information required
☐ Required for Agricultural Subdivisions
Agricultural Assessment RFS No:
☑ Information submitted is correct
☑ Correction has been made and initialed

Reviewed and Confirmed by:

William Nakam	3/19/09
(Signature)	(Date)

For: AARON SHINMOTO, Planning Program Administrator
Zoning Administration and Enforcement Division

CHARMAINE TAVARES
Mayor

CHERYL K. OKUMA, Esq.
Director

GREGG KRESGE
Deputy Director

TRACY TAKAMINE, P.E.
Solid Waste Division

DAVID TAYLOR, P.E.
Wastewater Reclamation
Division

COUNTY OF MAUI
DEPARTMENT OF
ENVIRONMENTAL MANAGEMENT
2200 MAIN STREET, SUITE 100
WAILUKU, MAUI, HAWAII 96793

December 15, 2010

Mr. Thomas Ochwat
Department of Water Supply
County of Maui
200 South High Street
Wailuku, Hawaii 96793

Dear Mr. Ochwat:

SUBJECT: **DWS NASKA BASEYARD**
REPLACEMENT OF STORAGE STRUCTURE
DRAFT ENVIRONMENTAL ASSESSMENT
TMK (2) 3-8-079:018 (POR.), KAHULUI

We reviewed the subject application and have the following comments:

1. Solid Waste Division comments:

   a. None.

2. Wastewater Reclamation Division (WWRD) comments:

   a. None.

If you have any questions regarding this memorandum, please contact Gregg Kresge at 270-8230.

Sincerely,

CHERYL K. OKUMA
Director of Environmental Management

CHARMAINE TAVARES
Mayor

CHERYL K. OKUMA, Esq.
Director

GREGG KRESGE
Deputy Director

TRACY TAKAMINE, P.E.
Solid Waste Division

DAVID TAYLOR, P.E.
Wastewater Reclamation
Division

COUNTY OF MAUI
DEPARTMENT OF
ENVIRONMENTAL MANAGEMENT
2200 MAIN STREET, SUITE 100
WAILUKU, MAUI, HAWAII 96793

August 12, 2010

Mr. Thomas Ochwat
Department of Water Supply
County of Maui
200 South High Street
Wailuku, Hawaii 96793

Dear Mr. Ochwat:

SUBJECT: **DWS NASKA BASEYARD**
REPLACEMENT OF STORAGE STRUCTURE
EARLY CONSULTATION
TMK (2) 3-8-079:018 (POR.), KAHULUI

We reviewed the subject application and have the following comments:

1. Solid Waste Division comments:

   a. Include disposal options for demolished structure.

2. Wastewater Reclamation Division (WWRD) comments:

   a. None.

If you have any questions regarding this memorandum, please contact Gregg Kresge at 270-8230.

Sincerely,

CHERYL K. OKUMA
Director of Environmental Management

CHARMAINE TAVARES
Mayor

JEFFREY K. ENG
Director

DEPARTMENT OF WATER SUPPLY
COUNTY OF MAUI
200 SOUTH HIGH STREET
WAILUKU, MAUI, HAWAII 96793-2155
www.mauiwater.org

November 23, 2010

Ms. Cheryl K. Okuma
County of Maui
Department of Environmental Management
2200 Main Street, Suite 100
Wailuku, Hawaii 96793

Dear Ms. Okuma:

SUBJECT: DRAFT EA -EARLY CONSULTATION
DWS NASKA BASEYARD
REPLACEMENT OF STORAGE STRUCTURE
TMK: (2) 3-8-079:018 (POR.), KAHULUI, MAUI, HAWAII

Thank you for your interest and comments provided in your letter dated August 12, 2010. In response to your comments, the Department of Water Supply will provide the following the disposal options for the demolished structure:

- Wood and debris to be trucked to the Omaopio Landfill;
- The corrugated metal roofing can be transported to SOS Metals Island Recycling (808-280-8844) or the Reynolds Recycling Center (808-385-1867) for recycling.

These options will be conveyed to the contractor performing the work. If you have any subsequent concerns or questions, please call Thomas Ochwat of our Engineering Division at 270-7835.

Sincerely,

JEFFREY K. ENG
Director

TO

"By Water All Things Find Life"

The Department of Water Supply is an Equal Opportunity provider and employer. To file a complaint of discrimination, write: USDA, Director, Office of Civil Rights, Room 326-W, Whitten Building, 14th and Independence Avenue, SW, Washington DC 20250-9410. Or call (202) 720-5964 (voice or TDD)

Printed on recycled paper

LINDA LINGLE
GOVERNOR OF HAWAII

LAURA H. THIELEN
CHAIRPERSON
BOARD OF LAND AND NATURAL RESOURCES
COMMISSION ON WATER RESOURCE MANAGEMENT

STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES
LAND DIVISION

54 High Street, Room 101
Wailuku, Hawaii 96793
PHONE: (808) 984-8103
FAX: (808) 984-8111

December 3, 2010

Mr. Thomas Ochwat, P.E.
Department of Water Supply
County of Maui
200 South High Street
Wailuku, HI 96793

Dear Mr. Ochwat,

SUBJECT: Draft Environmental Assessment, Replacement of an Existing Storage Structure, TMK (2) 3-8-079: 018, Kahului, Maui

Thank you for the opportunity to review the subject application. The State Department of Land and Natural Resources, Maui District Land Office (MDLO), has no comments to offer at this time.

If you have any questions, please call MDLO at (808) 984-8103.

Aloha,

Daniel Ornellas
District Land Agent

Cc: District Files

file: NASKA BASEYARD

LINDA LINGLE
GOVERNOR OF HAWAII

LAURA H. THIELEN
CHAIRPERSON
BOARD OF LAND AND NATURAL RESOURCES
COMMISSION ON WATER RESOURCE MANAGEMENT

RUSSELL Y. TSUJI
FIRST DEPUTY

LENORE N. OHYE
DEPUTY DIRECTOR - WATER

AQUATIC RESOURCES
BOATING AND OCEAN RECREATION
BUREAU OF CONVEYANCES
COMMISSION ON WATER RESOURCE MANAGEMENT
CONSERVATION AND COASTAL LANDS
CONSERVATION AND RESOURCES ENFORCEMENT
ENGINEERING
FORESTRY AND WILDLIFE
HISTORIC PRESERVATION
KAHOOLAWE ISLAND RESERVE COMMISSION
LAND
STATE PARKS

STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES

STATE HISTORIC PRESERVATION DIVISION
601 KAMOKILA BOULEVARD, ROOM 555
KAPOLEI, HAWAII 96707

November 15, 2010

Mr. Thomas Ochwat
Department of Water Supply, County of Maui
Via email to: Thomas.Ochwat@co.maui.hi.us

LOG NO: 2010.1218
DOC NO: 1008MD09
Archaeology

Dear Mr. Ochwat:

SUBJECT: Chapter 6E-8 Historic Preservation Review –
Early Consultation for an Environmental Assessment
Wailuku Ahupua'a, Wailuku District, Island of Maui
TMK: (2) 3-8-079:018 (por.)

Thank you for the opportunity to review the aforementioned project, which we received on August 2, 2010. We apologize for the delay in responding. The Department of Water Supply is proposing to replace an existing dilapidated storage structure with a new steel arch storage warehouse building at the Naval Air Station Baseyard in Kahului.

SHPD previously commented on this project in March 2009 (*Log No. 2009.0262, Doc No. 0903PC05*). Due to the possibility that historic properties located in subsurface deposits may be exposed during the proposed project, we recommended that archaeological monitoring be conducted during all ground-altering construction. An archaeological monitoring plan should be submitted to SHPD for review and approval pursuant to HAR §13-279 prior to the start of any construction.

If you have questions about this letter please contact Morgan Davis at (808) 896-0514 or via email to: morgan.e.davis@hawaii.gov.

Aloha,

Theresa K. Donham
Acting Archaeology Branch Chief
State Historic Preservation Division

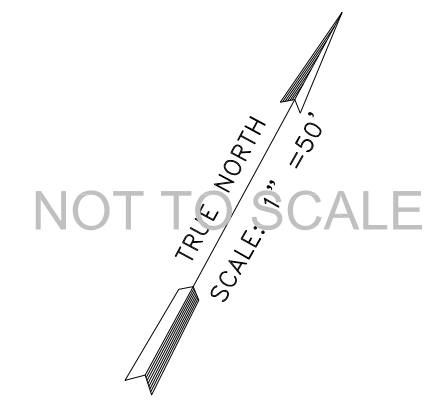
APPENDIX

Exhibits, Drawings and Photographs

AERIAL PLAN
ARCH WAREHOUSE BUILDING
AT DWS NASKA BASEYARD

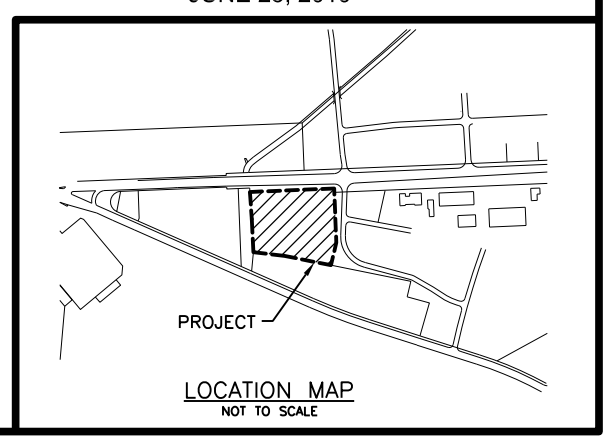
TMK : (2) 3-8-079:018

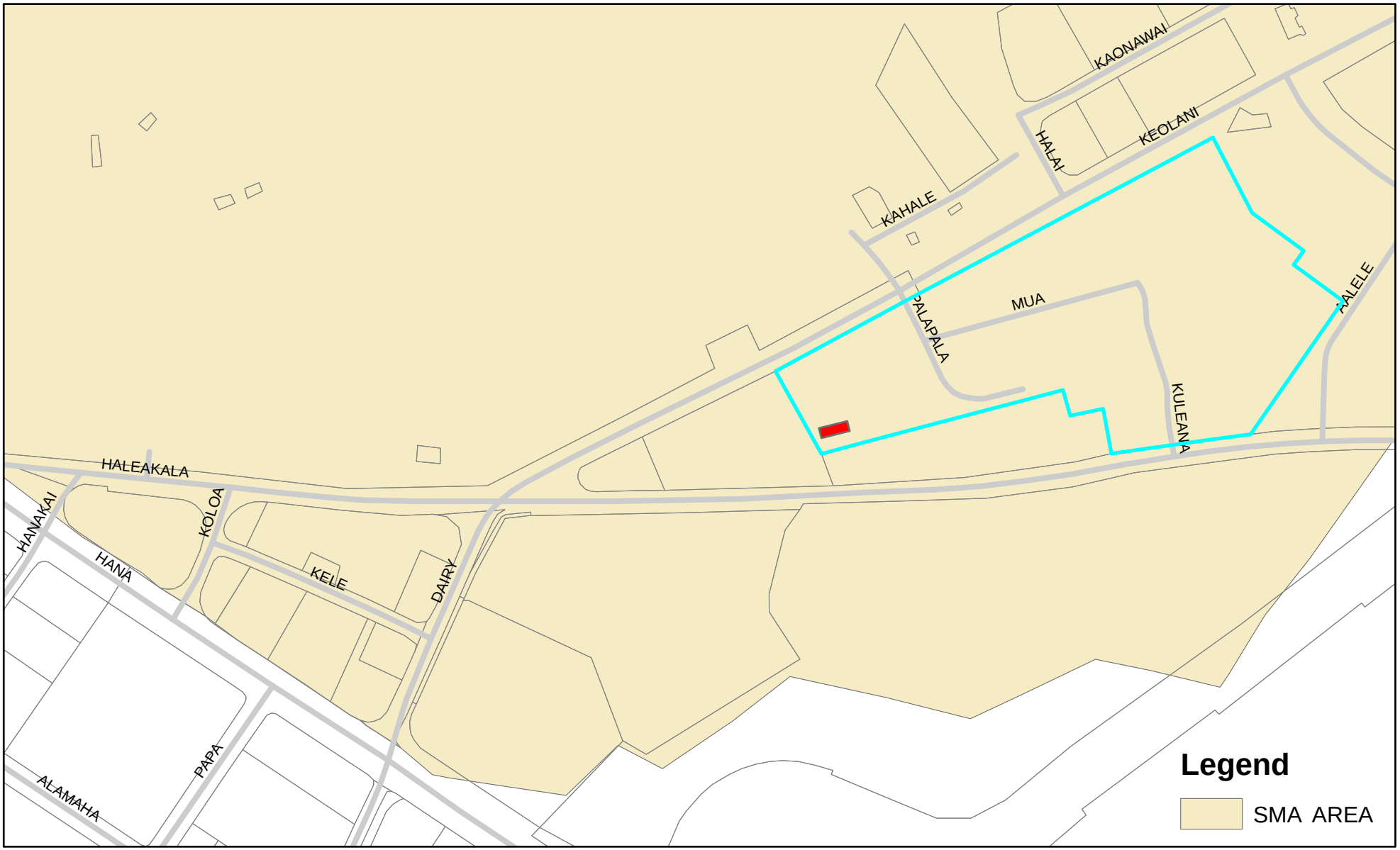
614 PALAPALA DRIVE, KAHULUI, MAUI, HAWAII



NOT TO SCALE

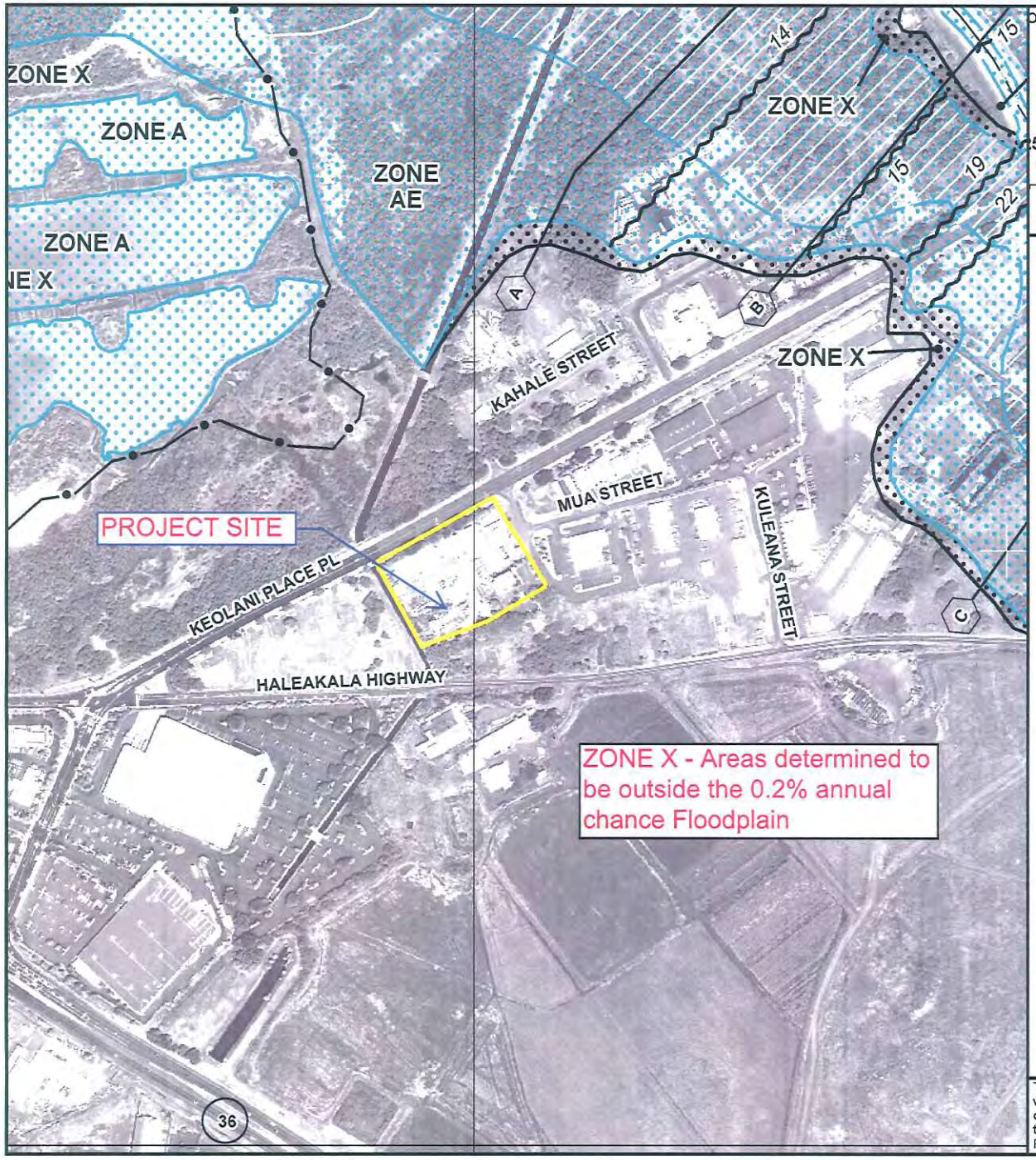
JUNE 25, 2010





MAP SHOWING SMA BOUNDARY

PROPOSED ARCH WAREHOUSE BUILDING
AT DWS NASKA BASEYARD
TMK: (2) 3-8-079:018
KAHULUI, MAUI, HAWAII



od Insurance Program at 1-800-638-6620.

MAP SCALE 1" = 500'

50 0 500 1000 FEET

METER

NFIP

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0411E

FIRM

FLOOD INSURANCE RATE MAP

MAUI COUNTY, HAWAII

PANEL 411 OF 825

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
MAUI COUNTY	150003	0411	E

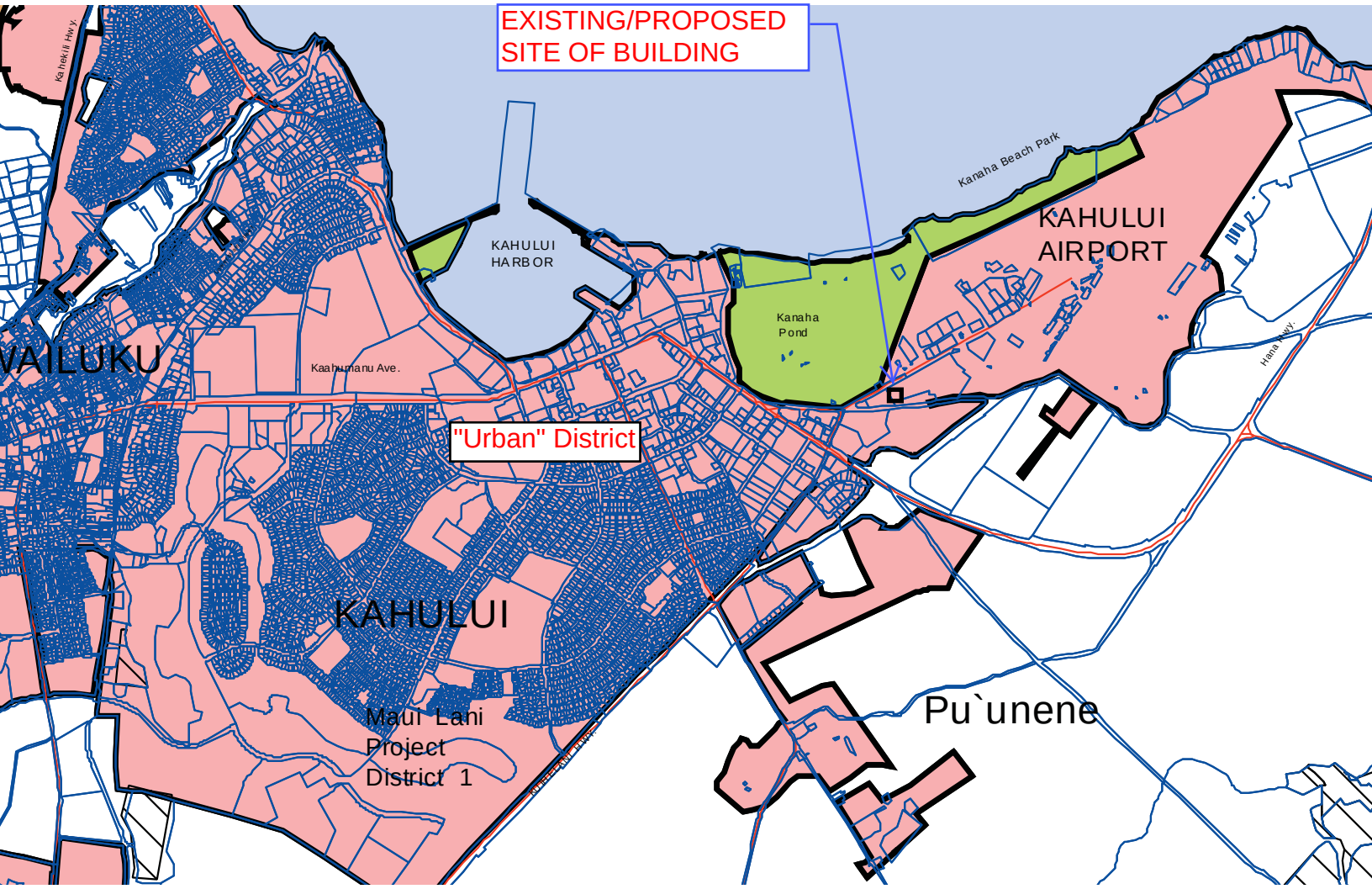
Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.

MAP NUMBER
1500030411E

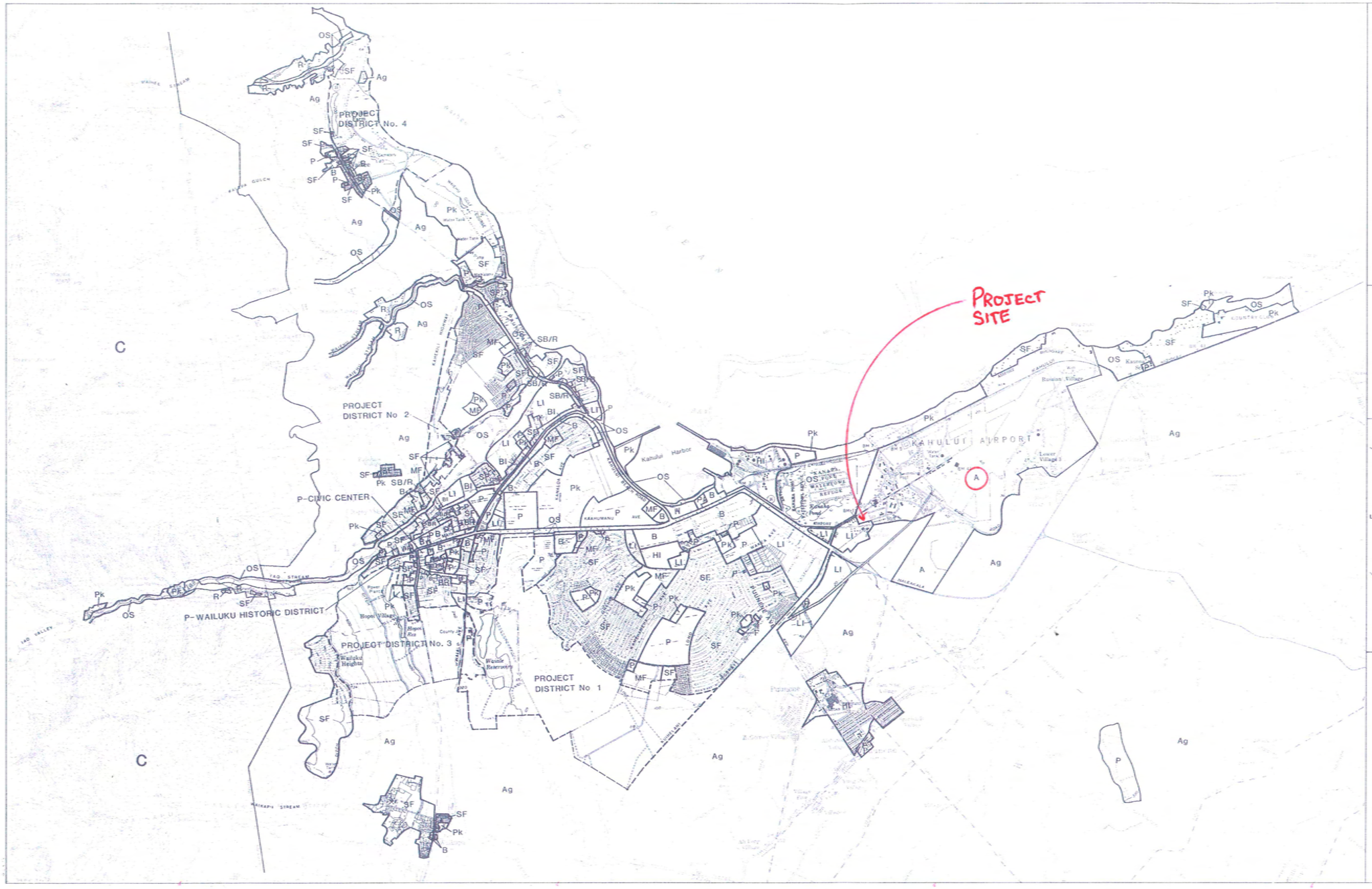
MAP REVISED
SEPTEMBER 25, 2009

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov

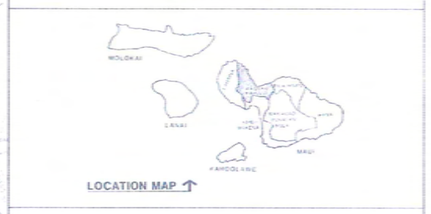


Source:
STATE OF HAWAI`I
LAND USE DISTRICT
BOUNDARIES MAP, 2008



LEGEND

AG	Agriculture
R	Rural
SF	Single Family Residential
MF	Multi-Family Residential
B	Business/Commercial
BR	Business/Multi-Family
BI	Business/Industrial
LI	Light Industrial
HI	Heavy Industrial
H	Hotel
P	Public/Quasi-Public
PK	Park
OS	Open Space
PD	Project District
★ A	Airport
C	Conservation
SB/R	Service Business / Residential



MAUI COMMUNITY PLANS

WAILUKU-KAHULUI

COUNTY OF MAUI

APPROVED : _____ DATE

APPROVED : _____ PLANNING DIRECTOR DATE

PUBLIC HEARING : 12/3/81

ADOPTED : 12/7/81

ORDINANCE : 1674

DATE : _____

REVISED: _____

NOTE: THIS PRINT MAY NOT BE UP TO DATE TO VERIFY COMMUNITY PLAN DESIGNATION CONTACT DEPARTMENT OF PLANNING

NORTH

GRAPHIC SCALE

THIS IS NOT A ZONING MAP
FOR COUNTY ZONING INFORMATION CONTACT DEPARTMENT OF PLANNING

steel-building-california-metal-building-ca.jpg (JPEG Image, 600x450 pixels)

TYPICAL STEEL ARCH WAREHOUSE
PROPOSED FOR THE DWS NASKA BASEYARD

http://www.steelmasterusa.com/wp-content/uploads/2009/12/steel-building-california-metal-building-ca.jpg

Hawaii
Modular
Space
(808) 845-8622
FEB 22 2010

MAUI
250
DEERE
TRAV-L-VA
FEB 22 2010

FEB 22 2010

FEB 27 2010