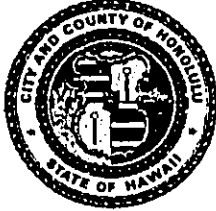


DEPARTMENT OF PARKS AND RECREATION  
**CITY AND COUNTY OF HONOLULU**

650 SOUTH KING STREET  
HONOLULU, HAWAII 96813

RECEIVED

JEREMY HARRIS  
XXXXXXXXXXXX  
MAYOR



'95 JAN 18 AM 11:35

DONA L. HANAIKE  
XXXXXXXXXXXX  
DIRECTOR

OFFICE OF  
QUALITY CONTROL

ALVIN K.C. AU  
DEPUTY DIRECTOR

January 12, 1995

Mr. Gary Gill, Director  
Office of Environmental Quality Control  
State of Hawaii  
Central Pacific Plaza  
220 South King Street, Fourth Floor  
Honolulu, Hawaii 96813

Dear Mr. Gill:

Subject: Negative Declaration for the Removal of  
Underground Structures at Neal Blaisdell Park  
Pearl City, Hawaii

The Department of Parks and Recreation has reviewed the comments received during the 30-day public comment period which began on April 8, 1994. Our department has determined that this project will not have a significant environmental effect and has issued a negative declaration. Please publish this notice in the next available OEQC bulletin.

We have enclosed a completed OEQC Bulletin Publication form and four copies of the final environmental assessment.

If there are any questions, please call John Morihara of our Advance Planning Branch at 523-4246.

Sincerely,

A handwritten signature in cursive script, appearing to read "Dona L. Hanaike".

DONA L. HANAIKE  
Director

DLH:ei

Enclosures

4

1995-02-08-0A-*FEA- Neal Blaisdel Park*  
*REMOVAL of underground structures*

FEB 8 1995

ENVIRONMENTAL ASSESSMENT  
FOR THE REMOVAL  
OF UNDERGROUND STRUCTURES  
AT NEAL BLAISDELL PARK  
PEARL CITY, ISLAND OF OAHU, STATE OF HAWAII

OCTOBER 1994

## INTRODUCTION

This Environmental Assessment was prepared to fulfill the requirements of Chapter 343 of the Hawaii Revised Statutes.

Under the Defense Environmental Restoration Program Formerly Used Defense Sites (DERP-FUDS), Public Law 99-190, the U.S. Army Corps of Engineers has been given the responsibility to determine whether formerly used Department of Defense sites are eligible for cleanup of hazardous/toxic wastes, unexploded ordnance, and/or unsafe debris. Once a site has been determined eligible, the U.S. Army Corps of Engineers is responsible for the implementation of a cleanup program.

## CHAPTER 1

### PURPOSE AND NEED FOR ACTION

Neal Blaisdell Park (Figures 1 and 2) was a former Navy drum storage site known as the Waiiau Drum Storage Facility which is approximately 26 acres in size and is identified as Tax Map Key 9-8-07: Parcels 1 and 8. The U.S. Navy obtained the site in 1942 from Oahu Railway and Land Company for use as an empty drum storage facility. The Navy declared the property excess in 1963 and conveyed it to the City and County of Honolulu for public park and recreational use. The only remaining structures known to exist at the project site are the oil sludge burning pit and a protruding pipe located where the oil water separator is believed to be.

These structures are located at the southwest corner of the park (Figure 3). Visible remains include a 4-inch pipe, angling out of the ground approximately four feet high, and a rectangular concrete structure approximately 12 feet by 15 feet by 2 feet high. The oil sludge burning pit appears to be a reinforced concrete box approximately 12 feet wide by 15 feet long by 11 feet tall.

Approximately two feet of the pit structure protrudes above the ground. The oil water separator appears to be made of reinforced concrete and may be in several pieces. One piece is just below grade is approximately six feet wide by 15 feet long by 2-1/2 feet deep. The remainder of the oil water separator is assumed to be the same size and beneath the first piece.

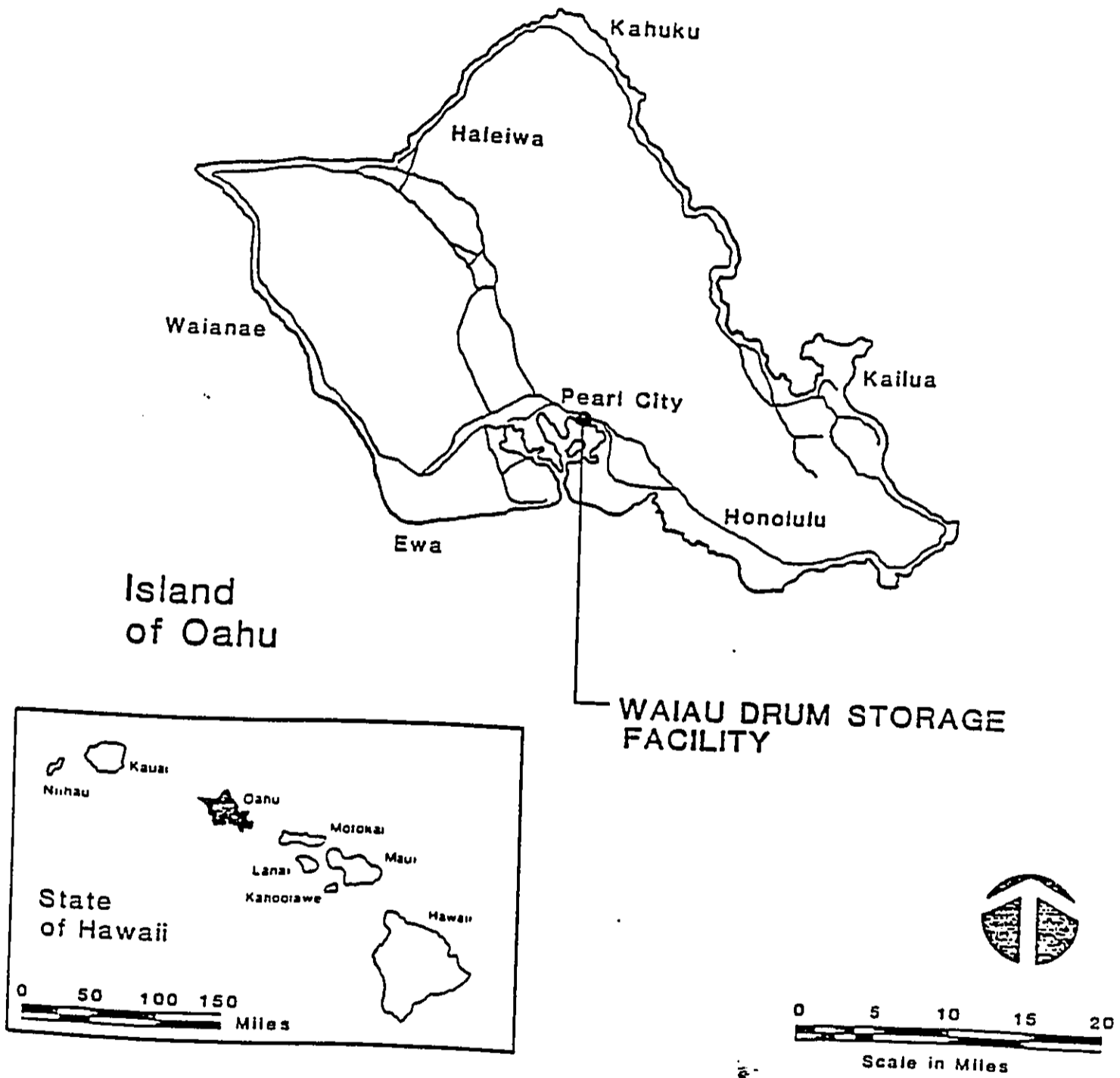
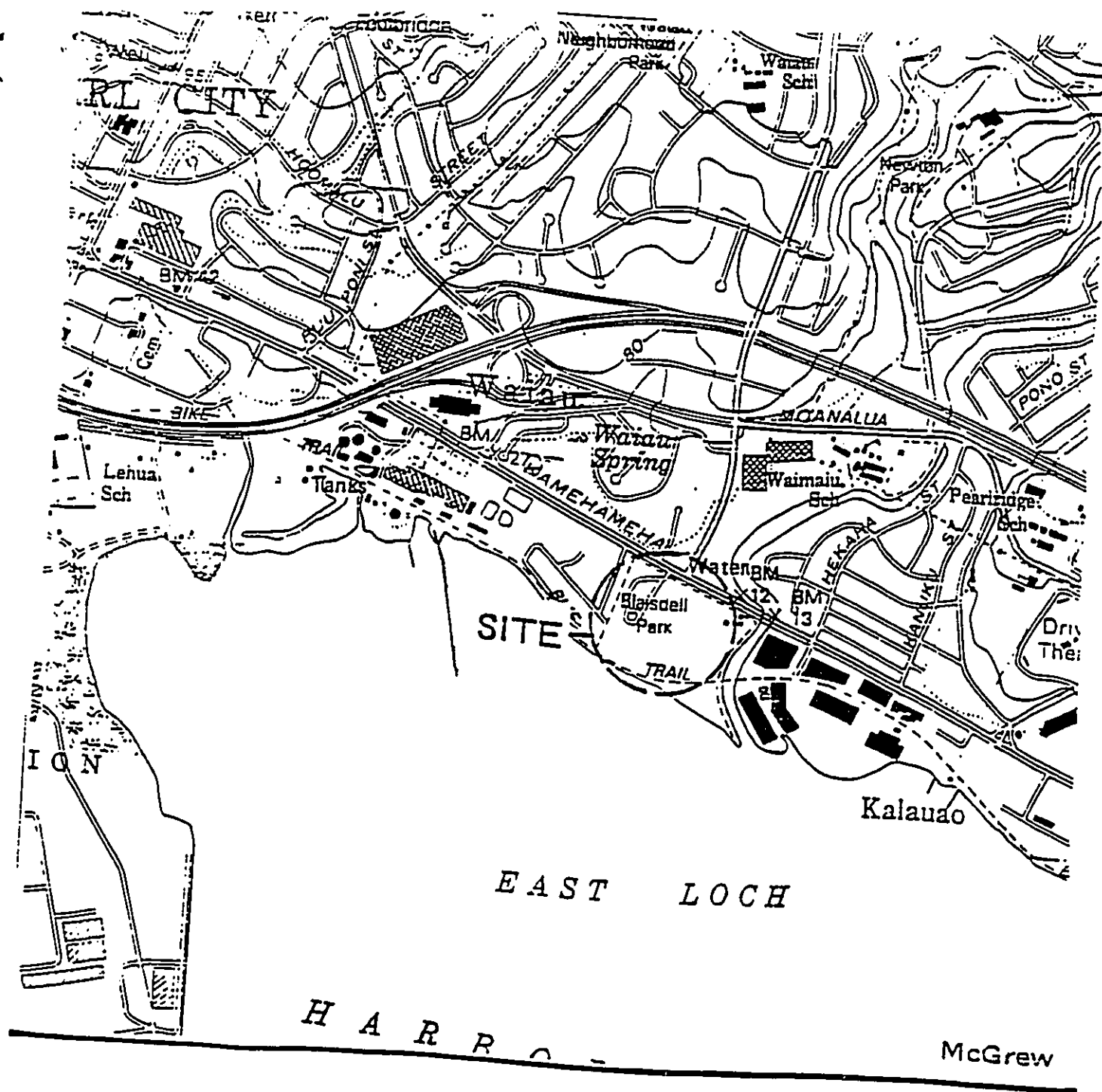


Figure 1. Island Map



TRUE NORTH  
 MAGNETIC NORTH

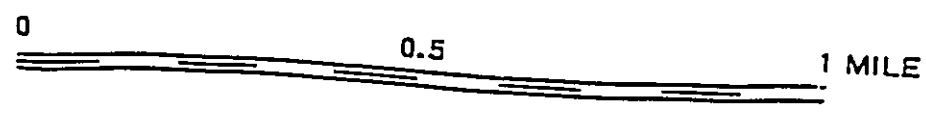
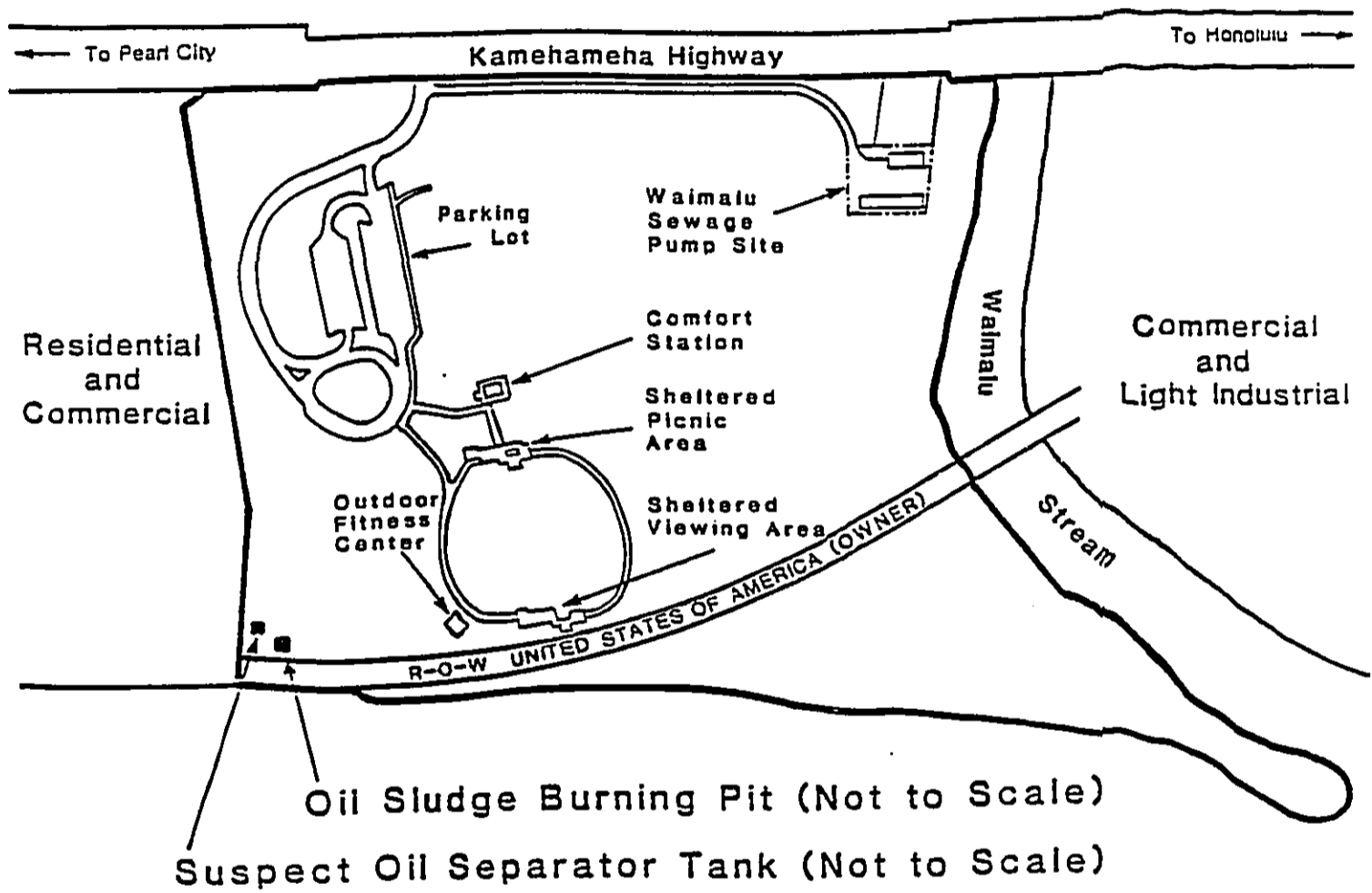


Figure 2. Location Map

Business and Commercial



Pearl Harbor (East Loch)

Figure 3. Site Map

In mid-1987, the U.S. Army Corps of Engineers, Pacific Ocean Division (POD) conducted a DERP preliminary assessment of the former Waiiau Drum Storage Facility (Wilson Okamoto and Associates, Inc. 1987). The objective of this survey was to determine whether the site was eligible for cleanup under the DERP FUDS guidelines. POD concluded that the structures were eligible for cleanup.

The purpose for the proposed action is to demolish and dispose of the structures and any associated piping and debris. The need for the proposed action is to remove a public safety hazard.

## CHAPTER 2

### ALTERNATIVES INCLUDING THE PROPOSED ACTION

1. **The Proposed Action.** The proposed action is to remove and dispose of the oil sludge burning pit, oil water separator and associated piping and debris. The action will consist of the following procedures:

a. The structures will be cleaned, demolished and removed. A temporary fence, approximately 100 feet by 100 feet will be constructed to enclose the work area prior to excavation activities (Figure 4). Fence construction will consist of 2 inch by 4 inch by 8 feet wooden posts set approximately 2 feet into the ground with wire mesh (6 feet high).

During the excavation operation, all excavated material will be placed on polyethylene sheeting. The stockpiled material will be covered with polyethylene sheeting until disposal. After excavation and removal procedures are completed, the excavation will be lined with polyethylene sheeting and the existing excavated material will be used as fill. The top layer (7-8 feet) of the excavated area will be clean imported fill material.

The structures will be cleaned on site prior to removal. Structure cleaning will be done in accordance with American Petroleum Institute Publication 2015, "Cleaning Petroleum Storage Tanks." Residual sludge (if present) and rinsate produced during the cleaning operation will be placed in Department of Transportation (DOT) 55-gallon drums for disposal.

The structures will be removed from the excavated pit after they are cleaned and the resulting debris removed from the site.

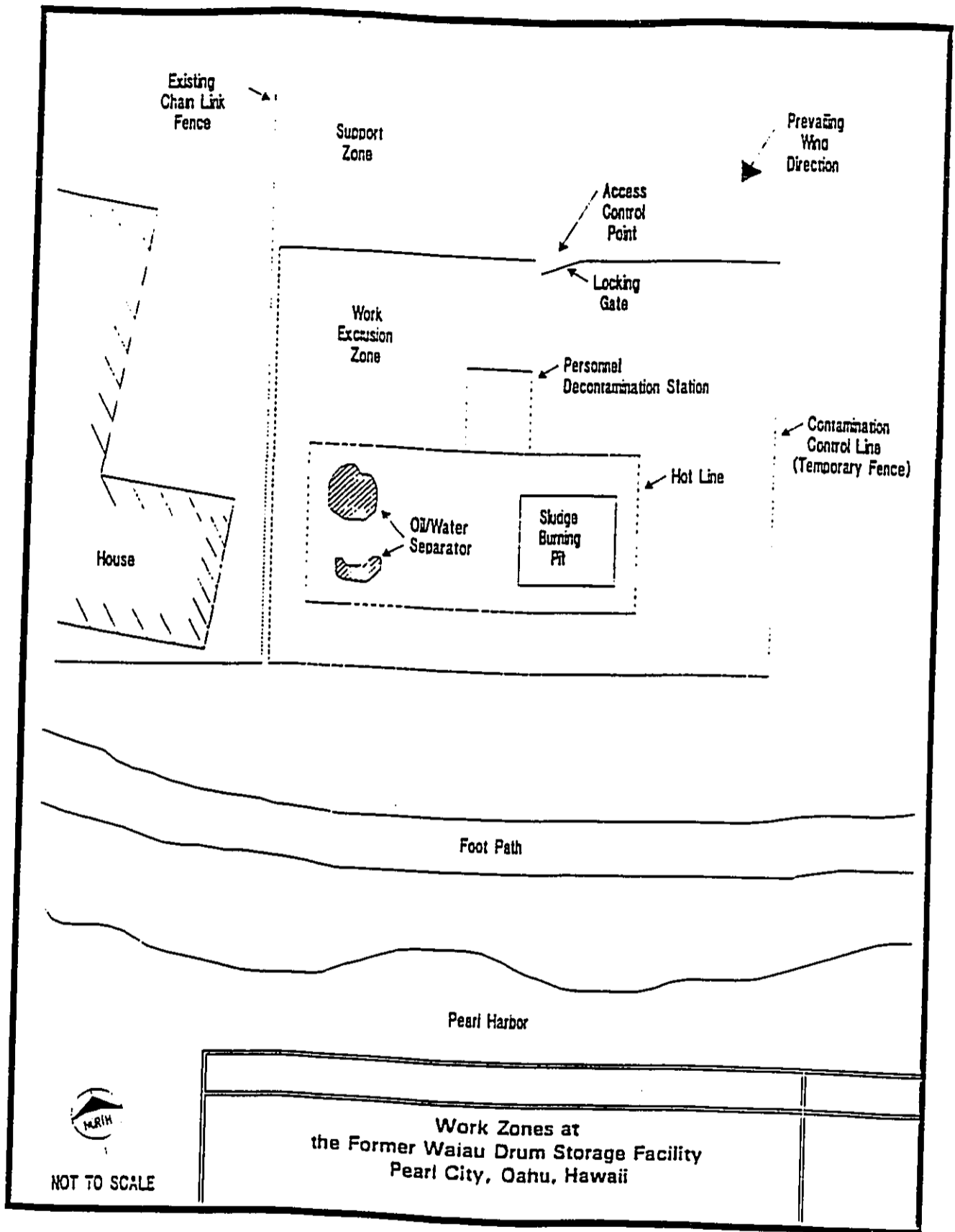


Figure 4.



b. Soil samples will be taken and analyzed for the presence of volatile organics, semi-volatile organics, total petroleum hydrocarbons, and polychlorinated biphenyls. Soil contaminated during the removal operation will be placed into DOT 55-gallon drums for disposal.

c. Sludge samples will be taken, if present, and analyzed for the presence of volatile and semi-volatile organics, and heavy metals.

d. Groundwater samples will be taken and analyzed for the presence of volatile and semi-volatile organics.

e. The site will be restored (the excavation area will be backfilled to grade and reseeded). Grassy areas in the park will be reseeded, if necessary, according to the City and County of Honolulu, Department of Parks and Recreation "Standard Specifications for Landscaping".

The period of construction is estimated to be 7-10 calendar days with personnel on extended work hours. During the construction period, personnel (3-4 contractor and 1 Government Representative) will be at the project site and all equipment will be stored in the fenced construction area. Equipment may consist of a back-hoe and storage drums.

2. **Alternative A: No-Action.** This alternative will leave the structures in their present state and will continue to pose a hazard to park users.

3. **Alternative B: Partial Removal of Structures.** This alternative will remove any protruding structures and underground structures will be left as is. After the above ground structures are removed, reseeded will occur, if necessary. The period of construction is estimated to be 3-5 calendar days with personnel on extended work hours. During the construction period, the number of personnel at the project site will be the same as for the proposed action. Construction equipment will be different as no major excavation will be involved.

CHAPTER 3  
AFFECTED ENVIRONMENT

1. Physical Environment.

a. Soils. The soils fall within the Keaau Soil Series (U.S. Department of Agriculture, 1972). This series of soil is very sticky and plastic with high shrink-swell potential and slow permeability.

b. Water. Groundwater level in the vicinity of the site is brackish and less than 20 feet below the ground surface. The exact depth varies with tide fluctuations (M & E Pacific, Inc., 1991).

Potable water wells are located within a one-half mile radius upgradient from the site and a relatively impermeable layer of sediment (approximately 40 feet) is located between the wells and the project site (Wilson Okamoto & Associates, Inc., 1987).

2. Biological Characteristics.

a. Flora. Vegetation in the immediate area of the project site consists of common lawn grasses and ornamental trees. The predominant trees are Formosa koa (*Acacia confusa*), coconut palm (*Cocos nucifera*), and sea grape (*Coccoloba uvifera*).

b. Fauna. Two introduced species of birds were dominant, the common mynah (*Acridotheres tristis*) and zebra dove (*Geopelia striata*). These birds are commonly found in urban environments in Honolulu.

3. Noise and Air Quality. There are no continual sources of noise and air emissions near the immediate area of the project site. Traffic on Kamehameha Highway are the closest source of noise and air emissions.

4. Historic Sites. There are no known existing archaeological or historic sites of significance in the immediate area of the project site. However, review of two Land Court Application awards suggest the presence of native Hawaiians prior to and at the time of the Great Mahele, circa 1850 (Wilson Okamoto & Associates, Inc., 1987).

5. Recreation Resources. The present Neal Blaisdell Park has been used by the general public as a recreation area since the 1960s. The park features several on-site facilities which include covered picnic areas and a large shelter with restroom facilities. At the southern end of the park, an old railroad line has been converted into a jogging and bicycle path.

6. Land Use. The project site is located in an area zoned commercial/residential. To the south of the project site is East Loch of Pearl Harbor and to the north is commercial businesses. The Waimalu Sewage Pump Station and the Neal Blaisdell Park office are located on the east whereas residential housing is located approximately 50 feet west of the project site.

#### CHAPTER 4

### ENVIRONMENTAL CONSEQUENCES

1. Proposed Action. No effects to the potable water wells are anticipated. The wells are located upgradient from the site and there is a relatively impermeable layer of sediment located between the wells and the project site reducing the chances for potential contamination. The level is several feet below the underground structures and excavation procedures are not anticipated to generate any impacts.

a. Short-Term Effects.

(1) Soil. Excavation and associated activities to remove the structures will disturb the surrounding soil structure.

Mitigation: The excavated area will be backfilled with soil and compacted to grade to maintain soil integrity as well as to prevent injuries.

(2) Flora and Fauna.

(a) Construction vehicles will travel onto the park and existing vegetation will be temporarily disturbed and/or destroyed by vehicle movements. Noise produced from the operation of construction equipment will temporarily disturb the avifauna.

Mitigation: The area will be reseeded, as necessary/required according to the City and County of Honolulu, Department of Parks and Recreation "Standard Specifications for Landscaping". No mitigation measures will be implemented for fauna.

(b) The U.S. Fish and Wildlife Service concurred with POD's determination that the proposed action will not likely affect any listed or proposed species of endangered or threatened species of plants or animals within the project area (Appendix A).

Mitigation: None.

(3) Noise/Air Quality. Operation of construction equipment will produce unavoidable noise, fugitive dust and exhausts. These temporary effects will have negligible impacts to the public. The closest residential area to the project site is located approximately 50 feet to the west and noise produced during the excavation and demolition operations will have a temporary short-term effect.

Mitigation: The area will be watered or misted to control fugitive dust during excavation and demolition operations. If excavated soil is required to remain overnight, the pile will be covered with plastic to prevent dust generation. Construction operations will be conducted in accordance with the State Department of Health Administrative Rules, Title 11 "Community Noise Control for Oahu" and Title 60 "Air Pollution Control." Construction personnel will be on extended work hours as to shorten the length of time required to complete the construction process.

(4) Historic Sites. The Hawaii State Historic Preservation Officer concurred with POD's determination that the proposed action will not likely affect any known cultural resources (Appendix B).

Mitigation. If, however, any cultural resources are discovered during construction activity, all work will cease and potential impacts assessed.

(5) Accidental Spill. It is possible to have an accidental release of contents during the cleaning operation.

Mitigation: Mitigation measures include, but are not limited to, observation of all safety and hazardous/toxic waste requirements and regulations. In the event that a spill does occur, the contractor will attempt to control, divert, and/or absorb the spill in order to prevent further spread, and to secure the source in order to prevent additional releases. The contractor will be required to report all spills to the proper authorities and in a manner required by law. A Government Representative will be on-site to monitor the project.

(6) Recreation. As the project site is located in a public park, users will be temporarily inconvenienced.

Mitigation: Applicable mitigation measures will be the same as for Noise/Air Quality.

b. Long-Term Effects. Upon completion of this project, the long-term effect of construction to the human and natural environments will be to preserve and enhance the original site. The possibility of injury caused from the protruding structures will be removed.

The proposed project site is located within the coastal zone and is considered subject to the State of Hawaii Coastal Zone Management Program (CZM) regulations. The project has been evaluated and it is the opinion of the Department of the Army that the proposed activity is consistent with and will be conducted in a manner which is consistent to the maximum extent practicable with the Hawaii CZM (Appendix C).

2. Alternative A: No-Action. The No-Action alternative is not a viable alternative as the protruding structures will continue to pose a safety hazard to the public.

3. Alternative B: Partial Removal of Structures.

a. Short-Term Effects.

(1) Flora and Fauna. It is anticipated that disturbance to vegetation will be minimal as no major earthwork will be required. No mitigation measures will be implemented for fauna.

Mitigation: Applicable mitigation measures will be the same as for the proposed action.

(2) Noise/Air Quality. It is anticipated that effects from noise, fugitive dust and exhausts will be similar to that of the proposed action. However, as the construction process will differ, the period will be shorter and any effects will be shorter.

Mitigation: Applicable mitigation measures will be the same as for the proposed action.

b. Long-Term Effects. The removal of the above-ground structures will eliminate any immediate safety hazard, however, as removal of the underground structures will not occur, it is possible that these structures will later become exposed and pose a safety hazard.

## CHAPTER 5

### CONCLUSION

This EA concludes that the proposed action to demolish and dispose of the structures and any associated piping and debris does not constitute a major action having a single or cumulative significant effect on the quality of the human environment. Therefore, it is recommended that a Negative Declaration be prepared.

## CHAPTER 6

### REFERENCES

1. M & E Pacific, Inc. "Underground Storage Tank Verification and Assessment Waiiau Drum Storage Facility, Pearl City, Hawaii," prepared for the U.S. Army Engineer Division, Pacific Ocean. July, 1991.
2. U.S. Department of Agriculture. "Soil Survey of Islands of Kauai, Oahu, Maui, Molokai, and Lanai," 1972.
3. Wilson Okamoto & Associates, Inc. "Defense Environmental Restoration Program--Waiiau Drum Storage Facility, Waiiau, Pearl City, Island of Oahu, Hawaii, Project No. H09H1035100," prepared for the Department of the Army, Pacific Ocean Division. October 1987.

CHAPTER 7

LIST OF AGENCIES CONSULTED

City and County of Honolulu  
Department of Parks and Recreation  
650 South King Street, 10th Floor  
Honolulu, Hawaii 96813

City and County of Honolulu  
Department of Public Works  
650 South King Street  
Honolulu, Hawaii 96813

State of Hawaii  
Department of Health  
5 Waterfront Plaza, Suite 250D  
500 Ala Moana Boulevard  
Honolulu, Hawaii 96813

State of Hawaii  
Department of Land and  
Natural Resources  
Division of Aquatic Resources  
P.O. Box 621  
Honolulu, Hawaii 96809

State of Hawaii  
Department of Land and  
Natural Resources  
Historic Preservation Division  
P.O. Box 621  
Honolulu, Hawaii 96809

State of Hawaii  
Department of Land and  
Natural Resources  
Office of Conservation and  
Environmental Affairs  
P.O. Box 621  
Honolulu, Hawaii 96809



State of Hawaii  
Department of Planning and  
Economic Development  
P.O. Box 3540  
Honolulu, Hawaii 96811-3540

U.S. Department of the Interior  
Fish & Wildlife Service  
P.O. Box 50167  
Honolulu, Hawaii 96850

DEPARTMENT OF PUBLIC WORKS  
**CITY AND COUNTY OF HONOLULU**

650 SOUTH KING STREET  
HONOLULU, HAWAII 96813



FRANK F. FAGI  
MAYOR


KENNETH E. SPRAGUE  
DIRECTOR AND CHIEF ENGINEER

ENV 94-72

March 15, 1994

MEMORANDUM:

TO: WALTER M. OZAWA, DIRECTOR  
DEPARTMENT OF PARKS AND RECREATION

FROM: KENNETH E. SPRAGUE   
DIRECTOR AND CHIEF ENGINEER

SUBJECT: DRAFT ENVIRONMENTAL ASSESSMENT (DEA)  
REMOVAL OF UNDERGROUND STRUCTURES AT  
NEAL BLAISDELL PARK, PEARL CITY  
TAX MAP KEY: 9-9-007: 001 AND 008

We have reviewed the subject DEA and have no comments to offer at this time.

Should you have questions, please contact Mr. Alex Ho, Environmental Engineer, at 523-4150.

94-0777  
3/16/94 AD

RECEIVED  
1994 MAR 16 A 10:31  
DEPT. OF PARKS  
& RECREATION  
C & C OF HONOLULU

3/18/94

107  
2/19

JOHN WAIHEE  
GOVERNOR OF HAWAII



JOHN C. LEWIN, M.D.  
DIRECTOR OF HEALTH

STATE OF HAWAII  
DEPARTMENT OF HEALTH  
P. O. BOX 3378  
HONOLULU, HAWAII 96801

In reply, please refer to:

May 19, 1994

93-255/epo

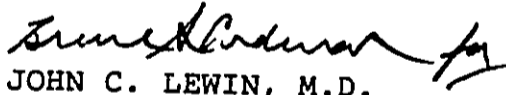
Mr. Walter Ozawa, Director  
Department of Parks & Recreation  
City & County of Honolulu  
650 South King Street  
Honolulu, Hawaii 96813

Dear Mr. Ozawa:

Subject: Draft Environmental Assessment (DEA)  
Removal of Underground Structures at  
Neal Blaisdell Park  
Pearl City, Oahu  
TMK: 9-8-07: 1 & 8

Thank you for allowing us to review and comment on the subject project. The DEA does an adequate job of addressing any concerns that we might have. Therefore, we have no comments to offer at this time.

Very truly yours,

  
JOHN C. LEWIN, M.D.  
Director of Health

DEPT. OF PARKS  
& RECREATION  
C & C OF HONOLULU

1994 MAY 25 A 7 59

RECEIVED

94-1465  
5-25-94 Ego

5/27  
32

7/16/94

JOHN WAIHEE  
GOVERNOR OF HAWAII



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

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

DEPUTIES

JOHN P. KEPPELER, II  
DONA L. HANAIKE

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

March 9, 1994

Mr. Walter M. Ozawa, Director  
City and County of Honolulu  
Department of Parks & Recreation  
650 South King Street  
Honolulu, HI 96813

Dear Mr. Ozawa:

SUBJECT: Removal of Underground Structures at Neal Blaisdell Park, Pearl City, Island of Oahu, State of Hawaii

We have reviewed the subject matter and have no comments or objections to the proposed request. Thank you for the opportunity to comment.

Very truly yours,

Michael G. Buck  
Administrator

94-01165  
03/15/94 JAO.

cc: Oahu Branch

RECEIVED  
1994 MAR 15 P 1:13  
DEPT. OF PARKS & RECREATION  
C & C OF HONOLULU, HI

3/21  
17

Handwritten initials



United States Department of the Interior

FISH AND WILDLIFE SERVICE  
Pacific Islands Office  
P.O. Box 50167  
Honolulu, Hawaii 96850



In Reply Refer to: MWR

MAY 02 1994

Mr. Walter M. Ozawa  
Director, Department of Parks and Recreation  
City and County of Honolulu  
650 South King Street  
Honolulu, Hawaii 96813

Re: Environmental Assessment For The Removal of Underground Structures at Neal Blaisdell Park, Pearl City, Oahu, Hawaii.

Dear Mr. Ozawa:

The U.S. Fish and Wildlife Service (Service) has reviewed the Environmental Assessment (EA) for the removal of underground structures at Neal Blaisdell Park, Pearl City, Oahu, Hawaii. The following comments are provided for your consideration pursuant to the National Environmental Policy Act of 1969 (42 U.S.C. 4321 et seq.; 83 Stat. 852) as amended, the Fish and Wildlife Coordination Act of 1934 (16 U.S.C. 661 et seq.; 48 Stat. 401), as amended, the Endangered Species Act of 1973 (16 U.S.C. 1531-1544; Stat. 844), as amended, and other authorities mandating Service concern for environmental values.

The EA adequately describes the existing environmental conditions at the project site and states that (1) polyethylene sheeting will be used as a liner and a cover for the excavated material and as a liner for the excavation site, (2) structures will be cleaned in accordance with American Petroleum Institute Publication 2015, "Cleaning Petroleum Storage Tanks," and (3) residual sludge and rinsate from the cleaning operation will be placed in 55-gallon drums. The Service believes that these measures will adequately protect the nearby estuarine environment of Pearl Harbor. The Service has not identified any other significant adverse impacts to fish and wildlife resources that will result from the implementation of the removal project. Therefore, the Service will concur with a Finding of No Significant Impact for this action.

Sincerely,

Robert P. Smith  
Field Supervisor  
Pacific Islands Office

DEPT. OF PARKS  
& RECREATION  
CITY OF HONOLULU, HI

MAY - 3 P 2:29

RECEIVED

94-1219  
5/2/94 JAO

259  
-10

515

DEPARTMENT OF LAND UTILIZATION  
**CITY AND COUNTY OF HONOLULU**

850 SOUTH KING STREET  
HONOLULU, HAWAII 96813 • (808) 523-4432



FRANK F. FASI  
MAYOR

DONALD A. CLEGG  
DIRECTOR

LORETTA K.C. CHEE  
DEPUTY DIRECTOR  
94-01375 (JT)

March 29, 1994

MEMORANDUM

TO: WALTER M. OZAWA, DIRECTOR  
DEPARTMENT OF PARKS AND RECREATION

FROM: DONALD A. CLEGG, DIRECTOR  
DEPARTMENT OF LAND UTILIZATION

SUBJECT: DRAFT ENVIRONMENTAL ASSESSMENT FOR REMOVAL OF UNDERGROUND  
STRUCTURES AT NEAL BLAISDELL PARK IN PEARL CITY  
TAX MAP KEY: 9-9-07: 08

RECEIVED  
1994 MAR 30 A 10: 30  
DEPT. OF PARKS  
& RECREATION  
C & C OF HONOLULU

We appreciate the opportunity to review and comment on the Draft Environmental Assessment (DEA) for the above mentioned project which includes the removal of an oil sludge burning pit, an underground oil water separator, and associated piping and debris.

The project site falls within the Special Management Area and a Special Management Area Use Permit will be required.

Should you have any questions, please contact Joan Takano of our staff at 527-5038.

Very truly yours,

A handwritten signature in cursive script that reads "Donald Clegg".

DONALD A. CLEGG  
Director of Land Utilization

DAC:jt

deapark.jht

94-0907  
2/20/94 JAO.

4/4  
20

#466  
2/31

**BOARD OF WATER SUPPLY**

CITY AND COUNTY OF HONOLULU

630 SOUTH BERETANIA STREET

HONOLULU, HAWAII 96843



March 23, 1994

FRANK F. FASI, Mayor

WALTER O. WATSON, JR., Chairman  
MAURICE H. YAMASATO, Vice Chairman  
SISTER M. DAVILYN AH CHICK, O.S.F.  
JOHN W. ANDERSON, JR.  
REX D. JOHNSON  
MELISSA Y.J. LUM

KAZU HAYASHIDA  
Manager and Chief Engineer

**TO:** WALTER M. OZAWA, DIRECTOR  
DEPARTMENT OF PARKS AND RECREATION

**FROM:** KAZU HAYASHIDA, MANAGER AND CHIEF ENGINEER *K.H.*  
BOARD OF WATER SUPPLY

**SUBJECT:** YOUR MEMORANDUM OF MARCH 1, 1994, REGARDING THE DRAFT  
ENVIRONMENTAL ASSESSMENT (DEA) FOR THE PROPOSED REMOVAL  
OF UNDERGROUND STRUCTURES AT NEAL BLAISDELL PARK IN  
PEARL CITY, TMK: 9-8-7:1 AND 8, KAMEHAMEHA HIGHWAY

Thank you for the opportunity to review the proposed remediation project.

We have the following comments:

1. We have no objections to the proposal. The project will not affect our water system facilities in the area.
2. All work should be coordinated with the State Department of Health to ensure the protection of groundwater resources in the project vicinity.

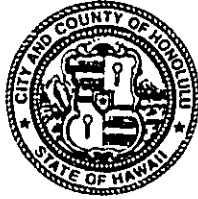
If you have any questions, please contact Barry Usagawa at 527-5235.

98-0809  
3/29/94 *JKO.*

**RECEIVED**  
1994 MAR 29 P 1:26  
DEPT. OF PARKS  
& RECREATION  
C & C OF HONOLULU

*#45  
3/29*

PLANNING DEPARTMENT  
**CITY AND COUNTY OF HONOLULU**  
650 SOUTH KING STREET  
HONOLULU, HAWAII 96813



FRANK F. FASI  
MAYOR

ROBIN FOSTER  
CHIEF PLANNING OFFICER  
ROLAND D. LIBBY, JR.  
DEPUTY CHIEF PLANNING OFFICER

TH 3/94-3257

March 17, 1994

RECEIVED  
1994 MAR 18 P 2:41  
DEPT. OF PARKS  
& RECREATION  
C & C OF HONOLULU

MEMORANDUM

TO: WALTER M. OZAWA, DIRECTOR  
DEPARTMENT OF PARKS AND RECREATION

FROM: ROBIN FOSTER, CHIEF PLANNING OFFICER  
PLANNING DEPARTMENT

SUBJECT: DRAFT ENVIRONMENTAL ASSESSMENT (EA) FOR REMOVAL OF  
UNDERGROUND STRUCTURES AT NEAL BLAISDELL PARK IN  
PEARL CITY, HONOLULU, OAHU, TMK: 9-9-007: 1 AND 8

In response to your memorandum of March 1, 1994, we have reviewed the subject EA and have no objections to the proposed project.

Should you have any questions, please contact Tim Hata of our staff at 527-6070.

*Robin Foster*  
ROBIN FOSTER  
Chief Planning Officer

*94-0014  
3/18/94*

RF:ft

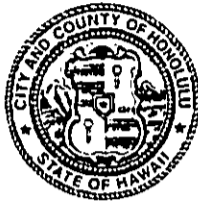
*3/21  
17*

*240  
7/11*



BUILDING DEPARTMENT  
**CITY AND COUNTY OF HONOLULU**

HONOLULU MUNICIPAL BUILDING  
850 SOUTH KING STREET  
HONOLULU, HAWAII 96813



FRANK F. FASI  
MAYOR

HERBERT K. MURAOKA  
DIRECTOR AND BUILDING SUPERINTENDENT

WILLIAM F. REMULAR  
DEPUTY

PB 94-234

March 9, 1994

MEMO TO: WALTER OZAWA, DIRECTOR  
DEPARTMENT OF PARKS AND RECREATION

FROM: HERBERT K. MURAOKA  
DIRECTOR AND BUILDING SUPERINTENDENT

SUBJECT: DRAFT ENVIRONMENTAL ASSESSMENT FOR REMOVAL  
OF UNDERGROUND STRUCTURES AND NEAL BLAISDELL  
PARK IN PEARL CITY - TMK: 9-9-007:001 AND 008

RECEIVED  
MARCH 10 1994  
DEPT. OF PARKS AND RECREATION  
CITY AND COUNTY OF HONOLULU

In response to your March 1, 1994 memorandum, we have reviewed the subject draft environmental assessment and have no comments to offer.

*Herbert K. Muraoka*  
HERBERT K. MURAOKA  
Director and Building Superintendent

cc: J. Harada

94-0711  
3109A \$10.

#36  
3/10

3/11  
16

# APPENDIX A



United States Department of the Interior

FISH AND WILDLIFE SERVICE  
Pacific Islands Office  
P.O. Box 50167  
Honolulu, Hawaii 96850



In Reply Refer To: JKH

JUN 1 1 1995

Mr. Kisuk Cheung, P.E.  
Environmental Division, Dept of the Army  
Pacific Ocean Division, Corp of Engineers  
Fort Shafter, Hawaii 96858-5440

Dear Mr. Cheung:

This letter responds to your May 10, 1993, letter requesting a current list of federally endangered, threatened, proposed, and candidate species that occur at or in the vicinity of the former Waiau Drum Storage Facility, on the island of Oahu.

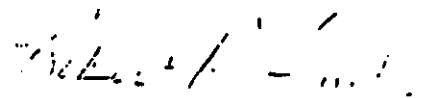
To the best of our knowledge, there are no federally listed, proposed, or candidate species of plants or animals that occur within the boundaries of the site, as depicted by the arrows on the map enclosed with your letter. However, the issue of underground storage tank (UST) closure as referenced in Alternative b., "Partial Demolition of Structures," does require scrutiny. Federal regulations require that owners/operators of USTs undertake specific actions at the time of UST closure. The primary goal of these regulations is to protect human health, as well as the environment.

While the State has yet to adopt administrative rules governing USTs, the Hawaii Department of Health (HDOH) is the "implementing agency" for Federal UST regulations. These regulations were promulgated by the U.S. Environmental Protection Agency (EPA), became effective on December 22, 1988, and are codified in Title 40 of the Code of Federal Regulations, (40 CFR Part 280), *EPA Technical Standards and Corrective Action Requirements for Owners and Operators of Underground Storage Tanks*. These regulatory guidelines are the result of amendments to the *Resource Conservation and Recovery Act (RCRA) of 1976*.

The HDOH, UST Section, has outlined these regulations for owners and operators of USTs in a document entitled *Technical Guidance Manual for Underground Storage Tank Closure and Release Response (TGM)*. Section 1.2 of the TGM (Purpose of Manual) states, "This manual has been specifically prepared as a guidance to the federal UST closure and release response requirements as implemented by DOH." Therefore, compliance with Hawaii State regulations outlined in the TGM will satisfy compliance with appropriate Federal regulations.

Your sensitivity with regard to the protection of the environment and threatened and endangered species is appreciated. Should you require additional information, please contact Jon Hale at 541-2749.

Sincerely,



Robert P. Smith  
Field Supervisor  
Pacific Islands Office

cc: Raymond Seid (HDOH/EMD/SHWB/USTS, Honolulu)

**APPENDIX B**

JOHN WAHEE  
GOVERNOR OF HAWAII



STATE OF HAWAII  
DEPARTMENT OF LAND AND NATURAL RESOURCES

STATE HISTORIC PRESERVATION DIVISION  
33 SOUTH KING STREET, 6TH FLOOR  
HONOLULU, HAWAII 96813

KEITH AHUE, CHAIRPERSON  
BOARD OF LAND AND NATURAL RESOURCE

DEPUTIES

JOHN P. KEPPELER II  
DONA L. HANAKE

AQUACULTURE DEVELOPMENT  
PROGRAM

AQUATIC RESOURCES  
CONSERVATION AND

ENVIRONMENTAL AFFAIRS  
CONSERVATION AND

RESOURCES ENFORCEMENT  
CONVEYANCES

FORESTRY AND WILDLIFE  
HISTORIC PRESERVATION

DIVISION  
LAND MANAGEMENT

STATE PARKS  
WATER AND LAND DEVELOPMENT

REF:HP-JT

LOG NO: 9468  
DOC NO: 9309TD19


Kisuk Cheung, P.E.  
Director of Engineering  
Corps of Engineers  
Fort Shafter, Hawaii 96858-5440

Dear Mr. Cheung:

SUBJECT: Section 106 Review--Draft Environmental Assessment, "Removal of  
Underground Structures at Neal Blaisdell Park, Pearl City"  
Waimalu, `Ewa, O`ahu  
TMK: 9-8-7: 8

Thank you for the opportunity to review this draft environmental assessment. The SHPO determined in November 1990 that the removal of underground structures at this location would have "no effect" on historic sites. A copy of this letter is attached.

Very truly yours,

  
KEITH AHUE, Chairperson and  
State Historic Preservation Officer

attachment

REF: HP-JE

NOV 9 1990

Professional Service Industries, Inc.  
Hall-Kimbrell Division  
50 South Beretania Street, Suite C208B  
Honolulu, Hawaii 96813

Dear Sir:

SUBJECT: National Historic Preservation Act Compliance -- Defense  
Environmental Restoration Program: Waiiau Drum Storage Facility  
(C&C Neil Blasdell Park) File No.: 91-142  
Pearl City, Ewa, O'ahu  
TMK: 9-8-07: 01, 08

---

This responds to your letter of September 25, 1990, inquiring whether there are any Department of Land & Natural Resources regulations that may apply to your project. Since this project appears to be related to a federal undertaking, the Defense Environmental Restoration Program, compliance with the National Historic Preservation Act would probably be required, and this requires certain compliance steps and comments from our State Historic Preservation Office.

The site is a suspected former U.S. Navy sludge burning pit and an abandoned oil water separator. Our files show no archaeological survey has been taken place for this parcel, so it is uncertain if significant historic sites were or are present. However, the Site Investigation document states (paragraph 3.1) that "the site was originally modified at the time the tank and burning pit were install (sic)." This makes it unlikely that any intact significant historic sites remain.

Given this information, we believe that your undertaking and the larger undertaking of removal will have "no effect" on significant historic sites that might be eligible for inclusion on the National Register of Historic Places. Compliance with the federal law, thus, has been met. Please keep this document in your files as evidence of compliance.

Very truly yours,

/S/ WILLIAM W. PATY

*POP* WILLIAM W. PATY  
Chairperson and State  
Historic Preservation Officer

cc: OCEA (File 91-142)  
CK:jle 11/01/90  
1734/0206k

APPENDIX C





## OFFICE OF STATE PLANNING

Office of the Governor

MAILING ADDRESS: P.O. BOX 3540, HONOLULU, HAWAII 96811-3540  
STREET ADDRESS: 280 SOUTH HOTEL STREET, 4TH FLOOR  
TELEPHONE: (808)587-2848, 587-2800

FAX: Director's Office 587-2848  
Planning Division 587-2824

Ref. No. C-323

November 2, 1993

Lieutenant Colonel M. Bruce Elliott  
District Engineer  
Department of the Army  
U.S. Army Engineer District, Honolulu  
Fort Shafter, Hawaii 96858-5440

Dear Colonel Elliot:

Subject: Hawaii Coastal Zone Management (CZM) Program Federal  
Consistency for Removal of Underground Structures at Neil Blaisdell  
Park, Pearl City, Oahu

Your proposal to remove underground structures associated with the former Waiiau Drum Storage Facility located at the Neil Blaisdell Park has been reviewed for consistency with Hawaii's CZM Program. This CZM review specifically covers the removal of the oil sludge burning pit and a protruding pipe located where the oil water separator used to be. We concur with your CZM assessment and finding that the activity is consistent to the maximum extent practicable. Therefore, Hawaii CZM consistency approval is granted. ✓

CZM consistency approval is not an endorsement of the project nor does it convey approval with any other regulations administered by any State or County agency. Thank you for your cooperation in complying with Hawaii's CZM Program. If you have any questions, please call our CZM office at 587-2878.

Sincerely,

Harold Masumoto  
Director

cc: U.S. Fish and Wildlife Service, Pacific Islands Office  
Department of Health  
Department of Land Utilization, City & County of Honolulu