

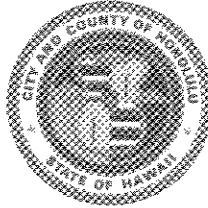
DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT
CITY AND COUNTY OF HONOLULU

650 SOUTH KING STREET, 5TH FLOOR
HONOLULU, HAWAII 96813
PHONE: 523-4427

RECEIVED

'89 AUG 31 A8:15

FRANK F. FASI
MAYOR



MIKE N. SCARFONE
DIRECTOR

OFFICE OF ENVIRONMENTAL
QUALITY CONTROL
DEPUTY DIRECTOR

August 29, 1989

Marvin T. Miura, Ph.D.
Director
Office of Environmental Quality
Control
465 South King Street, Room 104
Honolulu, Hawaii 96813

Dear Dr. Miura:

Subject: Negative Declaration
Central Oahu Youth Services Association - Independent Living
Skills Program
Tax Map Key: 6-6-13: 11

Please publish a Negative Declaration in your next OEQC Bulletin for the Central Oahu Youth Services Association - Independent Living Skills Program.

The Environmental Assessment prepared for the project indicated that there were no significant effects on the quality of the environment. The assessment is on file with the Department of Housing and Community Development at the Honolulu Municipal Building, 650 South King Street, 5th Floor, Honolulu, and is available for inspection by the public during regular office hours between 7:45 a.m. and 4:30 p.m., Monday through Friday.

Sincerely,

A handwritten signature in black ink that reads "Michael N. Scarfone".

MICHAEL N. SCARFONE
Director

ENVIRONMENTAL ASSESSMENT
FOR THE
CENTRAL OAHU YOUTH SERVICES ASSOCIATION
INDEPENDENT LIVING SKILLS PROGRAM

City and County of Honolulu
Department of Housing and Community Development
August 1989

ENVIRONMENTAL ASSESSMENT

Administrative Information

- A. Project: Central Oahu Youth Services Association
Independent Living Skills Program
- B. Type of Action: Applicant
 Agency
Department of Housing and Community Development
City and County of Honolulu
650 South King Street, 5th Floor
Honolulu, Hawaii 96813
Michael N. Scarfone, Director
- C. Approving Agencies:
U.S. Department of Housing and Urban Development (HUD)
300 Ala Moana Boulevard, Room 3318
Box 50007
Honolulu, Hawaii 96850
State of Hawaii
Office of Environmental Quality Control (OEQC)
465 South King Street, Room 104
Honolulu, Hawaii 96813
- D. Environmental Assessment Prepared by:
Department of Housing and Community Development
August 1989

Description of Proposed Actions

- A. Proposed Activity
 Single activity;
 Aggregation of activities;
 Multi-year activity.

Proposed Project

The Central Oahu Youth Services Association (COYSA) proposes to rehabilitate a 4-bedroom dwelling located at 66-490 Haleiwa Road, Haleiwa, Oahu (Tax Map Key: 6-6-13: 11), and lease from the City and County of Honolulu a 4-bedroom dwelling to be constructed on the same site to provide shelter, counselling and life skills training to homeless and abused youths.

Proposed Actions

The Department of Housing and Community Development (DHCD) proposes to (1) grant COYSA approximately \$50,000 in Community Development Block Grant (CDBG) funds for the rehabilitation of a 4-bedroom single family dwelling, and (2) expend approximately \$150,000 in CDBG funds to demolish an existing dilapidated three-bedroom single family dwelling and construct a new four-bedroom single family dwelling. Upon completion, the new dwelling will be leased to COYSA.

Site Data (see Location Map)

Location: 66-490 Haleiwa Road, Haleiwa, Oahu, Hawaii

Tax Map Key: 6-6-13: 11

Land Area: 68,907 Square Feet

Land Owner: City and County of Honolulu, currently under the jurisdiction of the Department of Education

Existing Use: Six single family dwellings, presently used by the Central Oahu Youth Services Association to provide shelter and related human services to homeless and abused youths, Department of Health Community Services Division for a day program for severely mentally retarded adults, and Alcoholics Anonymous for a program for recovering alcoholics.

Development Plan Designation: Public

Zoning: R-5 Residential

State Land Use District: Urban

Alternatives Considered

1. Alternative Location. The proposed project is an extension of COYSA's existing Home by the Sea Youth Shelter which is located in another dwelling on the project site. Locating the proposed project at the project site would allow for the convenient centralization of program resources and eliminate the time-consuming and costly process of securing another site.
2. No Project. If this project is not implemented, the abandoned dwelling will remain in its present condition as a fire and safety hazard, while the dwelling to be rehabilitated will continue in need of repairs. The potential social benefits of this project far outweigh its potential environmental impacts which can easily be mitigated.

Environmental Assessment Prepared for Compliance with HUD Requirements and Environmental Review Requirements of Other Levels of Government as follows:

- A. State of Hawaii, Supplemental Form EA-S-SOH
- B. Guam, Supplemental Form EA-S-GUAM
- C. Northern Mariana Islands, Supplemental Form EA-S-NMI
- D. Trust Territories of the Pacific Islands, Form EA-S-TTPI
- E. American Samoa, Supplemental Form EA-s-ASG

Findings and Conclusions from the Environmental Review

- A. Environmental Findings
 - Finding of No Significant Impact on the Environment (FONSI)
 - An Environmental Impact Statement is required.
- B. Agencies/Interested Parties Consulted
(See Appendix A)
- C. Publication Notification
 - 1. Finding of No Significant Impact on the Environment and Request for Release of Funds (Combined Notice)
 - a. Date FONSI/RROF published in local newspaper _____
 - b. Last day for recipient to receive comments _____
 - c. Last day for HUD to receive comments _____
 - d. Date FONSI transmitted to Federal, State or local government agencies or interested groups or individuals _____
 - e. Date HUD released grant conditions _____
 - 2. Negative Declaration (Hawaii only)
 - a. Date Negative Declaration published in OEQC Bulletin _____
 - b. Date on which 60-day waiting period expires _____
 - c. Documentation attached: Yes No

Impact Categories

1. Land Development

A. Conformance with Comprehensive Plans and Zoning

Rating:* 2 - No Impact Anticipated

Sources: Department of General Planning letters dated April 14, 1989 and July 19, 1989

Department of Land Utilization letter dated April 28, 1989

State Land Use Commission letters dated April 21, 1989 and July 20, 1989

The project site is located within the State Land Use Urban boundary, is designated for residential use on the North Shore Development Plan Land Use Map, and is zoned R-5 Residential. The proposed project is a permitted use under these land use designations. The Department of Land Utilization notes that COYSA's existing Conditional Use Permit (CUP) allows for a maximum of eight residents. COYSA has requested a modification of its CUP to allow for an additional eight residents who will occupy the rehabilitated dwelling. COYSA will request another modification of its CUP to permit the sheltering of an additional eight youths in the new dwelling to be constructed for a total of 24 youths to be accommodated at the project site.

The project site is within the Special Management Area (SMA). A minor SMA permit will be requested from the Department of Land Utilization.

B. Compatibility and Urban Impact

Rating: 2 - No Impact Anticipated

Source: Site Inspection, August 23, 1989

* Note: Rating of environmental factors as follows:

1. Potentially beneficial impact.
 2. No impact anticipated.
 3. Minor adverse impacts anticipated.
 4. Adverse impact requires mitigation.
 5. Adverse impact requires modification to project/activity.
-

Abutting uses include single family residential, agriculture (sugarcane), the Haleiwa Elementary School and the Kaiaka Bay State Recreation area. The proposed project is not expected to adversely affect any adjacent uses as it involves reconstruction of one unit and rehabilitation of another. The project will continue the single family residential pattern of the neighborhood. Proper supervision of residents will safeguard against potential disruption to neighbors.

C. Slope, Erosion and Soil Suitability

Rating: 2 - No Impact Anticipated

Sources: Soil Survey of Islands of Kauai, Oahu, Maui, Molokai and Lanai, State of Hawaii, United States Soil Conservation Service, August 1972

Site Inspection, August 23, 1989

The U. S. Soil Conservation Service classifies the soil at the project site as Waialua silty clay (WKA), 0 to 3 percent slopes. The Waialua soil series consists of moderately well drained soils on alluvial fans of Oahu. These soils developed in alluvium weathered from basic igneous rock. They are nearly level to steep, elevations range from 10 to 100 feet.

Waialua silty clay is found on smooth coastal plains. Permeability is moderate, runoff is slow, and the erosion hazard is no more than slight. This soil is used for sugarcane, truck crops and pasture.

D. Hazards, Nuisances and Site Safety

Rating: 5 - Adverse Impact Requires Mitigation

Source: Site Inspection, August 23, 1989

Department of the Army letter dated April 21, 1989

There is no evidence of unusual topographic features on the project site that could produce risks from natural hazards such as geologic faults, flash floods, volcanic activity and mud slides.

The site is located in Flood Zone AE, an area inundated by the 100-year flood, and Flood Zone VE, an area inundated by the 100-year flood with an added velocity hazard due to wave action. Proposed mitigative measures are discussed in Appendix B.

There are no unwarranted risks from man-made hazards such as inadequate separation of vehicular and pedestrian traffic,

lack of traffic control, visual obstructions to traffic, or the presence of hazardous materials in the surrounding area. The project site is not located in an airport clear zone.

E. Energy Consumption

Rating: 2 - No Impact Anticipated

The project will receive telephone and electric services from the respective utility companies.

2. Noise

Ratings: 3 - Minor Adverse Impacts Anticipated (Short Term)
2 - No Impact Anticipated (Long Term)

Source: Site Inspection, August 23, 1989

Short term increases in noise levels attributable to construction related activities are anticipated. The contractor will be required to comply with the provisions of Title 11, Department of Health Administrative Rules, Chapter 43, "Community Noise Control for Oahu."

- A. The contractor must obtain a noise permit if noise levels are expected to exceed the allowable level of the rules.
- B. Construction equipment and onsite vehicles requiring an exhaust of gas or air must be equipped with mufflers.
- C. The contractor must comply with the conditional use of the permit as specified in the rules and conditions issued with the permit.

Traffic noise from vehicles travelling to and from the construction site must be minimized to comply with the provisions of Title 11, Department of Health Administrative Rules, Chapter 42, "Vehicular Noise Controls for Oahu."

There are no high speed or heavily utilized roadways in the vicinity of the project site which would indicate the presence of high levels of vehicular generated noise. A site visit revealed no evidence of stationary noise sources such as a power plant or industrial machinery.

The proposed project does not include uses or activities that would produce noise in levels above that which is typical in residential neighborhoods.

3. Air Quality

Rating: 2 - No Impact Anticipated

Source: Site Inspection, August 23, 1989

A site visit revealed no evidence of high levels of airborne pollutants generated from adjacent properties nor are there high speed or heavily utilized roadways in the area which would indicate the presence of high levels of vehicular generated airborne pollutants.

The proposed project does not involve uses which will significantly degrade the ambient air quality of the area.

Frequent watering of the site during grading and excavation in accordance with Title 11, Department of Health Administrative Rules, Chapter 60, "Air Pollution Control" will mitigate the release of fugitive dust into the immediate environment.

4. Environmental Design and Historic Values

A. Visual Quality - Coherence, Diversity, Compatible Use and Scale

Rating: 1 - Potential Beneficial Impacts

Source: Site Inspection, August 23, 1989

The proposed project will continue the existing single family development of the parcel and the immediate area. The proposed project will not require the removal of any significant trees or a significant amount of existing landscaping.

The project will have the beneficial impact of replacing a severely dilapidated dwelling which has become an eyesore with a new dwelling and rehabilitating an existing dwelling to like-new condition.

B. Historic, Cultural and Archaeological Resources

Rating: 2 - No Impact Anticipated

Sources: Department of Land and Natural Resources letter dated May 8, 1989

Hawaii/National Register of Historic Places,
December 1987

Site Inspection, August 23, 1989

DLNR notes that the project site has been in urban use for an extended period of time and therefore it does not anticipate the discovery of any surface archaeological sites. DLNR also notes that the adjacent Kaiaka State Park was surveyed for subsurface deposits with negative results and it is therefore

unlikely that subsurface archaeological deposits will be present at the project site. Should subsurface deposits be uncovered during site clearance and excavation, all construction activities will be suspended and the State Historic Preservation Office notified.

5. Socio-Economic

A. Demographic/Community Character Changes

Rating: 3 - Minor Adverse Impacts Anticipated

Source: Site Inspection, August 23, 1989

The proposed project will emplace 16 youths into the Haleiwa area and is not expected to significantly impact the character of the Haleiwa community.

B. Displacement

Rating: 3 - Minor Adverse Impacts Anticipated (Short Term)

Source: Site Inspection, August 23, 1989

The proposed project will not result in the permanent displacement of any businesses or residents. The State Department of Health's Community Services Division currently utilizes the dwelling to be rehabilitated for a day program for seriously disabled mentally retarded adults. During the rehabilitation, the DOH program will utilize the adjacent COYSA-operated Home by the Sea Youth Shelter under a shared use arrangement whereby DOH would continue its twice weekly day program while the shelter's residents are attending school or participating in other program activities. Upon completion of the rehabilitation, the DOH program will return to its original location under a similar shared use arrangement.

C. Employment and Income Patterns

Rating: 1 - Potential Beneficial Impacts Anticipated (Short Term)

2 - No Impact Anticipated (Long Term)

The project will have the beneficial impact of creating temporary employment in construction related trades. In the long term, the project will have no impact on employment or income patterns in the neighborhood.

6. Community Facilities and Services

A. Educational Facilities

Rating: 3 - Minor Adverse Impact Anticipated

Source: Department of Education letters dated April 18, 1989 and July 13, 1989

The Department of Education states that the proposed project will have a negligible enrollment impact on area schools.

B. Commercial Facilities

Rating: 2 - No Impact Anticipated

The Haleiwa Shopping Center is located approximately 1.5 miles from the project site and provides a wide range of commercial opportunities. Additional commercial opportunities are available along Kamehameha Highway in Haleiwa.

C. Health Care

Rating: 2 - No Impact Anticipated

The Wahiawa General Hospital provides a full range of medical services, including 24-hour emergency medical services to residents of Central Oahu and the North Shore. Emergency first aid assistance may also be obtained at the nearby Waialua-Haleiwa Fire Station.

Cases involving severe trauma are frequently transported by helicopter to medical centers in urban Honolulu.

D. Social Services

Rating: 2 - No Impact Anticipated

There are very few public social service offices on the North Shore. The majority of these offices are located in Wahiawa and Waipahu, approximately 15 and 20 miles distant, respectively.

Residents will participate in a COYSA-operated vocational and life skills education program.

E. Solid Waste

Rating: 2 - No Impact Anticipated

The project will receive twice weekly refuse collection from the Department of Public Works.

F. Wastewater

Rating: 2 - No Impact Anticipated

Sources: Department of Public Works letters dated April 17, 1989 and July 25, 1989

Department of Health letters dated May 3, 1989 and July 31, 1989

The Department of Public Works states that the project site is not served by the municipal sewer system and that DPW has no plans to install sewers in the near future. The Department of Health notes that the existing sewage system must be inspected for functional capacity and conformance with current DOH rules.

The dwelling to be rehabilitated is presently served by a cesspool that also serves the Home by the Sea Shelter. Such a shared use of a cesspool is a violation of current DOH rules. To rectify this violation, a new individual wastewater disposal system will be constructed pursuant to DOH standards to serve the rehabilitated structure. A new individual wastewater system will also be constructed for the new dwelling.

G. Storm Water

Rating: 2 - No Impact Anticipated

Source: Site Inspection, August 23, 1989

The project site gently slopes toward Haleiwa Road. Storm water runoff is collected by an asphalt-line swale along Haleiwa Road and discharges into Paukauila Stream.

The proposed project will not significantly decrease the available percolation area of the parcel. The project does not involve the removal of any existing landscaping or vegetation which inhibit the erosion of topsoil by storm water runoff. The project does not involve any earthwork which would alter existing storm water flow patterns across the parcel.

H. Water Supply

Rating: 2 - No Impact Anticipated

Source: Board of Water Supply letters dated April 20, 1989 and July 28, 1989

The project site is being served by a 1-1/2-inch water meter connected to a 6-inch water main on Haleiwa Road. The Board of Water Supply states that the area's existing water system is adequate to serve the proposed project. If a larger water

meter is required, DHCD will be required to pay BWS' Water System Facilities charge for source, transmission and storage.

I. Public Safety

(1) Police

Rating: 2 - No Impact Anticipated

Source: Honolulu Police Department letters dated April 14, 1989 and July 17, 1989

The Honolulu Police Department states that the proposed project will have a negligible impact on police calls for service.

(2) Fire

Rating: 2 - No Impact Anticipated

Source: Honolulu Fire Department letters dated April 18, 1989 and July 14, 1989

The project site is located approximately 100 yards from the Waialua-Haleiwa Fire Station. The Honolulu Fire Department states that existing fire protection is now considered adequate and that the proposed project will have no adverse impact on planned or existing Fire Department facilities or services.

(3) Emergency Medical

See Section 6-C "Health Care."

J. Open Space, Recreation and Cultural Facilities

Rating: 2 - No Impact Anticipated

Source: Department of Parks and Recreation letters dated April 20, 1989 and July 17, 1989

Site Inspection, August 23, 1989

The project site is adjacent to the Kaiaka Bay State Recreation area, approximately 3/4 of a mile from the 19-acre Haleiwa Alii Beach Park, and approximately one mile from the 12-acre Haleiwa Beach Park. The site is also one mile from the 12-acre Waialua Recreation Center.

K. Transportation

Rating: 2 - No Impact Anticipated

Sources: Department of Transportation letters dated April 19, 1989 and August 4, 1989

Department of Transportation Services letters dated April 25, 1989 and August 4, 1989

The State Department of Transportation states that the proposed project will have no impact on the state highway system. Access to the project site is via an unpaved driveway off Haleiwa Road. Although there is no paved parking area on the site, there is more than adequate parking space on the parcel. Since it is unlikely that shelter residents will own automobiles, the project is not anticipated to significantly increase traffic on Haleiwa Road. There is a shuttle bus stop directly in front of the project site on Haleiwa Road. The shuttle bus provides service from the project site to the main bus line on Kamehameha Highway approximately every 40 minutes with bus service to Honolulu occurring in 30-minute intervals.

7. Natural Features

A. Water Resources

Rating: 2 - No Impact Anticipated

Source: Site Inspection, August 23, 1989

There are no perennial or intermittent streams, lakes or rivers in the vicinity of the project site. The project does not include the drilling of new water wells or the diversion of surface water.

The project will receive water service from the area's water system. The project's wastewater system will be designed and constructed according to Department of Health rules to prevent contamination of ground water.

B. Floodplain Management

Rating: 5 - Adverse Impact, Requires Mitigation

Sources: Department of the Army letter dated April 21, 1989

Federal Emergency Management Agency, "Flood Insurance Rate Map - City and County of Honolulu," September 4, 1987, Panel Number 150001-0020B

The Department of the Army states that the project site is in Flood Zones AE, special flood hazard area inundated by the 100-year flood with a base flood elevation of 14 feet above Mean Sea Level (MSL), and Flood Zone VE, coastal flood hazard area inundated by the 100-year flood which has an additional

velocity hazard due to wave action with a base flood elevation of 16 feet above MSL. Compliance with Executive Order 11988 on Floodplain Management is shown in Appendix B.

C. Wetlands Protection

Rating: 2 - No Impact Anticipated

Sources: Department of the Army letter dated April 21, 1989

Site Inspection, August 23, 1989

The project site is located in an area that has been in urban use for an extended period of time. There are no wetlands in the vicinity of the project site and a Department of the Army Permit is not required.

D. Coastal Zone Management

Rating: 2 - No Impact Anticipated

The Hawaii Coastal Zone Management Program has concurred with DHCD's determination that the proposed project is consistent with the Hawaii Coastal Zone Management program. The letter of concurrence is attached as Appendix C.

- E. Unique Natural Features
- F. Vegetation and Animal Life
- G. Agricultural Lands

Rating: 2 - No Impact Anticipated

Sources: United States Fish and Wildlife Service letters dated April 1, 1989 and July 18, 1989

Department of Agriculture letter dated August 1, 1989

Site Inspection, August 23, 1989

The project site has been in urban use for an extended period of time. The Fish and Wildlife Service states that there are no known wildlife habitats at the project site. The project does not involve the conversion of agricultural lands to another use.

Determination

Based on the foregoing environmental assessment, it is determined that the proposed actions will have no significant impact on the human environment. The reasons supporting this determination are as follows:

1. The proposed project will not significantly degrade the ambient air quality of the neighborhood. Frequent watering of the site during site clearance and excavation will minimize the release of fugitive dust into the environment.
2. The proposed project will not significantly increase noise levels in the neighborhood. The project does not include any activities or uses which will require the release of airborne pollutants other than those normally associated with residential uses.
3. Water service and utilities are available and adequate to serve the proposed project. The project's wastewater disposal system will be designed and constructed to Department of Health standards.
4. The proposed project will not result in the permanent displacement of any residents or businesses.
5. The impact of the proposed project on the demographic profile and income and employment patterns of the neighborhood are evaluated as minimal and not significantly affecting the quality of the human environment.
6. There are no known wildlife habitats, natural features, or unique vegetation at the project site.
7. There are no known historic or archaeological remains at the project site.

A Negative Declaration will be issued in the Office of the Environmental Quality Control Bulletin and a Notice to the Public of No Significant Impact on the Environment will be published in a newspaper of general circulation.

APPENDIX A
AGENCIES AND INDIVIDUALS CONSULTED

APPENDIX A
AGENCIES AND INDIVIDUALS CONSULTED

AGENCIES CONSULTED

Federal

Department of Housing and Urban Development
U.S. Army Corps of Engineers
U.S. Department of the Interior, Fish and Wildlife Service

State

Department of Education
Department of Business and Economic Development
Office of State Planning, Governor's Office
Department of Health
Department of Land and Natural Resources
Department of Land and Natural Resources,
Historic Preservation Office
Office of Environmental Quality Control
Department of Transportation
Department of Agriculture
Hawaii Housing Authority
Housing Finance and Development Corporation
Land Use Commission

City

Department of General Planning
Department of Land Utilization
Department of Transportation Services
Building Department
Department of Public Works
Department of Parks and Recreation
Board of Water Supply
Fire Department
Honolulu Police Department
Office of Human Resources
Department of Finance

Other

North Shore Neighborhood Board #27

AGENCY RESPONSE

<u>Federal</u>	<u>RESPONSE DATE</u>
Department of Housing and Urban Development	4/28/89
U.S. Army Corps of Engineers	and 7/24/89 4/21/89
U.S. Department of the Interior, Fish and Wildlife Service	and 7/21/89 4/ 1/89 and 7/18/89
 <u>State</u>	
Department of Education	4/18/89
Department of Business and Economic Development	and 7/13/89 4/12/89
Office of State Planning, Governor's Office	and 7/21/89 5/ 2/89
Department of Health	and 7/14/89 5/ 3/89
Department of Land and Natural Resources	and 7/31/89 5/ 8/89
Department of Land and Natural Resources, Historic Preservation Office	---
Office of Environmental Quality Control	---
Department of Transportation	4/19/89
Department of Agriculture	and 8/ 4/89 8/ 1/89
Hawaii Housing Authority	5/23/89
Housing Finance and Development Corporation	and 7/28/89 4/10/89
Land Use Commission	and 7/17/89 4/21/89 and 7/20/89
 <u>City</u>	
Department of General Planning	4/14/89
Department of Land Utilization	and 7/19/89 4/28/89
Department of Transportation Services	4/25/89
Building Department	and 8/ 4/89 4/10/89
Department of Public Works	and 7/14/89 4/17/89
Department of Parks and Recreation	and 7/25/89 4/20/89
Board of Water Supply	and 7/17/89 4/20/89 and 7/28/89

	<u>RESPONSE DATE</u>
Fire Department	4/18/89
Honolulu Police Department	and 7/14/89 4/14/89
Office of Human Resources	and 7/17/89 4/21/89
Department of Finance	and 7/18/89 4/17/89
<u>Other</u>	
North Shore Neighborhood Board No. 27	5/ 2/89 and 8/ 1/89



U.S. Department of Housing and Urban Development
Honolulu Office, Region IX
300 Ala Moana Blvd., Room 3318, Box 50007
Honolulu, Hawaii 96850-4991

89-159

April 28, 1989

Mr. Michael N. Scarfone
Director
Department of Housing and
Community Development
City and County of Honolulu
650 South King Street
Honolulu, HI 96813

89 MAY -1 48:55
DEPT OF HOUSING AND
COMMUNITY DEVELOPMENT

Dear Mr. Scarfone:

SUBJECT: Environmental Assessment
Central Oahu Youth Services Association
Independent Living Skills Program

We have reviewed the proposed action to demolish an abandoned single-family dwelling and build a four-bedroom, single-family dwelling for the subject program.

The proposed action will not require the preparation of an Environmental Impact Statement in accordance with 24CFR Part 58. However, you should consider the following issues in your environmental review:

1. If the proposed structure is located within the 100-year floodplain, compliance with Executive Order 11988 will be required.
2. The State Historic Preservation Officer should be contacted to determine if the proposed action will impact any historic properties.
3. The potential nuisances of noise and dust generated by cane haul trucks from the cane haul road nearby.

If you have any questions, please contact Frank Johnson at 541-1327.

Very sincerely yours,

Calvin Lew
Calvin Lew
Director
Community Planning and
Development Division



U.S. Department of Housing and Urban Development
Honolulu Office, Region IX
300 Ala Moana Blvd., Room 3318, Box 50007
Honolulu, Hawaii 96850-4991

89-251

July 24, 1989

Mr. Michael Scarfone
Director
Department of Housing and
Community Development
City and County of Honolulu
650 South King Street
Honolulu, HI 96813

DEPT. OF HOUSING
& COMM. DEVELOPMENT

'89 JUL 25 P1:32

Dear Mr. Scarfone:

SUBJECT: Central Oahu Youth Services Association (COYSA)
Environmental Assessment

This responds to your letter dated July 7, 1989, requesting comments on the environmental assessment that will now be expanded to address the rehabilitation of an existing 4-bedroom structure located on the same property.

The environmental issues that were noted in our letter to you dated April 28, 1989, would also apply to the rehabilitation of the existing structure. If you have any questions, please call Frank Johnson at 541-1327.

Very sincerely yours,

Calvin Lew
Director
Community Planning and
Development Division

cc:
9CE James



REPLY TO
ATTENTION OF:

DEPARTMENT OF THE ARMY
U. S. ARMY ENGINEER DISTRICT, HONOLULU
BUILDING 230
FT. SHAFTER, HAWAII 96858-5440

April 21, 1989

DEPT OF HOUSING
& COMM. DEVELOPMENT

89 APR 25 P1:39

Planning Branch

Mr. Michael N. Scarfone, Director
Department of Housing and
Community Development
650 South King Street, 5th Floor
Honolulu, Hawaii 96813

Dear Mr. Scarfone:

Thank you for the opportunity to review the Environmental Assessment preparation notice for a proposed Central Oahu Youth Services Association Independent Living Skills Program facility at Haleiwa, Oahu. The following comments are offered:

a. The proposed project will not require a Department of the Army permit.

b. According to the Flood Insurance Study for the City and County of Honolulu, a portion of the project parcel is located in Zone AE (a special flood hazard area inundated by the 100-year flood), with a base flood elevation of 14 feet MSL. The remainder of the parcel is located in Zone VE (a coastal flood hazard area inundated by the 100-year flood which has an additional velocity hazard due to wave action), with a base flood elevation of 16 feet MSL.

Sincerely,

Kisuk Cheung
Chief, Engineering Division



DEPARTMENT OF THE ARMY
U. S. ARMY ENGINEER DISTRICT, HONOLULU
BUILDING 230
FT. SHAFTER, HAWAII 96858-5440

REPLY TO
ATTENTION OF:

July 21, 1989

Planning Branch

Mr. Michael N. Scarfone, Director
Department of Housing and
Community Development
650 South King Street, 5th Floor
Honolulu, Hawaii 96813

DEPT. OF HOUSING
& COMM. DEVELOPMENT

89 JUL 24 08:20

Dear Mr. Scarfone:

Thank you for the opportunity to review the modified Environmental Assessment preparation notice for the proposed Central Oahu Youth Services Association Independent Living Skills Program facility at Haleiwa, Oahu. Our previous comments (letter dated April 21, 1989) are applicable to the expanded project. We have no additional comments.

Sincerely,

Kisuk Cheung
Chief, Engineering Division



United States Department of the Interior

FISH AND WILDLIFE SERVICE
PACIFIC ISLANDS OFFICE

P.O. BOX 50167
HONOLULU, HAWAII 96850

ES
Room 6307

APR 1 . 1989

Mr. Michael N. Scarfone, Director
Department of Housing and Community Development
City and County of Honolulu
650 South King Street, 5th Floor
Honolulu, Hawaii 96813


Re: Environmental Assessment, Central Oahu Youth Services
Association, Independent Living Skills Program

Dear Mr. Scarfone:

This responds to your letter of April 3, 1989. To the best of our knowledge, no listed or proposed endangered species, migratory birds, or anadromous fishes within our jurisdiction occur in the proposed project area(s). However, due to current manpower and budget restrictions, the Office of Environmental Services cannot devote the time necessary to conduct a thorough review of fish and wildlife concerns associated with the referenced action at this time.

Please be advised that this notification does not represent Service approval of, or support for, the proposed activity. The Service may review future actions related to this proposal should administrative constraints be alleviated or if adverse impacts to significant fish and wildlife resources are identified. Please continue to keep this office apprised of the project's status.

Sincerely yours,

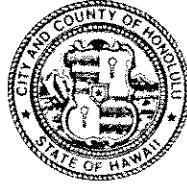

Ernest Kosaka
Field Office Supervisor
Environmental Services

DEPT. OF HOUSING
& COMM. DEVELOPMENT
APR 17 10:47

BUILDING DEPARTMENT
CITY AND COUNTY OF HONOLULU

HONOLULU MUNICIPAL BUILDING
650 SOUTH KING STREET
HONOLULU, HAWAII 96813

FRANK F. FASI
MAYOR



HERBERT K. MURAOKA
DIRECTOR AND BUILDING SUPERINTENDENT

PB 89-611

July 14, 1989

MEMO TO: MICHAEL N. SCARFONE, DIRECTOR
DEPARTMENT OF HOUSING & COMMUNITY DEVELOPMENT


FROM: HERBERT K. MURAOKA
DIRECTOR AND BUILDING SUPERINTENDENT

SUBJECT: ENVIRONMENTAL ASSESSMENT (EA)
CENTRAL OAHU YOUTH SERVICES ASSOCIATION
INDEPENDENT LIVING SKILLS PROGRAM

DEPT. OF HOUSING
& COMM. DEVELOPMENT
1989 JUL 19 P2:51

We have reviewed your proposal to expand the range of activities for the subject program and our comments are as follows:

1. The rehabilitation of the existing dwelling shall meet Building Code requirements.


HERBERT K. MURAOKA
Director and Building Superintendent

cc: J. Harada

DEPARTMENT OF PUBLIC WORKS
CITY AND COUNTY OF HONOLULU

650 SOUTH KING STREET
HONOLULU, HAWAII 96813



FRANK F. FASI
MAYOR

SAM CALLEJO
DIRECTOR AND CHIEF ENGINEER

In reply refer to:
ENV 89-56(449)

April 17, 1989

MEMORANDUM

TO: *Mike* MICHAEL N. SCARFONE, DIRECTOR
DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT

FROM: SAM CALLEJO, DIRECTOR AND CHIEF ENGINEER

SUBJECT: ENVIRONMENTAL ASSESSMENT (EA)
CENTRAL OAHU YOUTH SERVICES ASSOCIATION
INDEPENDENT LIVING SKILLS PROGRAM

DEPT. OF HOUSING
& COMM. DEVELOPMENT

89 APR 18 P 3:34

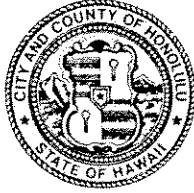
We have reviewed the subject EA and have the following comments:

1. There are no municipal sewers in the area and we have no plans to sewer the area in the near future.
2. A drainage report should be submitted to our Drainage Section, Division of Engineering, for review and approval.

Sam
SAM CALLEJO
Director and Chief Engineer

DEPARTMENT OF PUBLIC WORKS
CITY AND COUNTY OF HONOLULU

650 SOUTH KING STREET
HONOLULU, HAWAII 96813



FRANK F. FASI
MAYOR

SAM CALLEJO
DIRECTOR AND CHIEF ENGINEER

In reply refer to:
ENV 89-128(449)

July 25, 1989

MEMORANDUM

Mike
TO: MICHAEL N. SCARFONE, DIRECTOR
DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT
FROM: SAM CALLEJO, DIRECTOR AND CHIEF ENGINEER
SUBJECT: ENVIRONMENTAL ASSESSMENT (EA)
CENTRAL OAHU YOUTH SERVICES ASSOCIATION (COYSA)
INDEPENDENT LIVING SKILLS PROGRAM

DEPT. OF P.
& COMM. DEVELOPMENT
89 JUL 26 P 1:46

We have reviewed the subject EA and wish to reiterate our comments made to your agency on April 17, 1989 (Ref. ENV 89-56) of which a copy is attached for your reference.

Sam
SAM CALLEJO
Director and Chief Engineer

Attach.

In reply refer to:
ENV 89-56(449)

April 17, 1989

MEMORANDUM

TO: MICHAEL N. SCARFONE, DIRECTOR
DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT

FROM: SAM CALLEJO, DIRECTOR AND CHIEF ENGINEER

SUBJECT: ENVIRONMENTAL ASSESSMENT (EA)
CENTRAL OAHU YOUTH SERVICES ASSOCIATION
INDEPENDENT LIVING SKILLS PROGRAM

We have reviewed the subject EA and have the following comments:

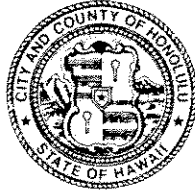
1. There are no municipal sewers in the area and we have no plans to sewer the area in the near future.
2. A drainage report should be submitted to our Drainage Section, Division of Engineering, for review and approval.


SAM CALLEJO
Director and Chief Engineer

bcc: Eng
WWM

DEPARTMENT OF PARKS AND RECREATION
CITY AND COUNTY OF HONOLULU

650 SOUTH KING STREET
HONOLULU, HAWAII 96813



FRANK F. FASI
MAYOR

WALTER M. OZAWA
DIRECTOR

April 20, 1989

TO: MIKE N. SCARFONE, DIRECTOR
DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT

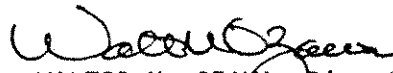
FROM: WALTER M. OZAWA, DIRECTOR

SUBJECT: ENVIRONMENTAL ASSESSMENT
SHELTER FOR YOUTH IN CRISIS - HALEIWA
TAX MAP KEY: 6-6-13: 11

DEPT. OF HOUSING
AND COMMUNITY DEVELOPMENT

89 APR 24 A9:47

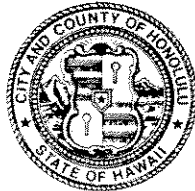
We have reviewed the Environmental Assessment to develop a single-family dwelling to provide shelter, counseling and training for youths in crisis. We have determined that the proposal has no requirements for approval by the Department of Parks and Recreation.


WALTER M. OZAWA, Director

WMO:dh

DEPARTMENT OF PARKS AND RECREATION
CITY AND COUNTY OF HONOLULU

650 SOUTH KING STREET
HONOLULU, HAWAII 96813



FRANK F. FASI
MAYOR

WALTER M. OZAWA
DIRECTOR

July 17, 1989

DEPT. OF HOUSING
& COMM. DEVELOPMENT

89 JUL 20 AM 0:22

TO: MIKE N. SCARFONE, DIRECTOR
DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT

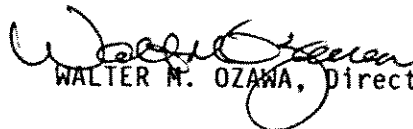
FROM: WALTER M. OZAWA, DIRECTOR

SUBJECT: ENVIRONMENTAL ASSESSMENT
CENTRAL OAHU YOUTH SERVICES ASSOCIATION (COYSA)
INDEPENDENT LIVING SKILLS PROGRAM
TMK 6-6-13: 11

We have no objection to include the rehabilitation of an additional single-family dwelling to expand the independent living skills program in Haleiwa.

We have determined that the additional proposal would have no impact or requirement for approval by the Department of Parks and Recreation.

Thank you for the opportunity to review the expanded proposal.


WALTER M. OZAWA, Director

WMO:a1

BOARD OF WATER SUPPLY

CITY AND COUNTY OF HONOLULU

630 SOUTH BERETANIA STREET

HONOLULU, HAWAII 96843



FRANK F. FASI, Mayor

DONNA B. GOTH, Chairman
JOHN K. TSUI, Vice Chairman
SISTER M. DAVILYN AH CHICK, O.S.F.
SAM CALLEJO
EDWARD Y. HIRATA
ERNEST A. WATARI
MAURICE H. YAMASATO

KAZU HAYASHIDA
Manager and Chief Engineer

April 20, 1989

TO: MICHAEL N. SCARFONE, DIRECTOR
DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT

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

SUBJECT: YOUR LETTER OF APRIL 3, 1989 REGARDING THE
ENVIRONMENTAL ASSESSMENT FOR CENTRAL OAHU YOUTH
SERVICES ASSOCIATION INDEPENDENT LIVING SKILLS
PROGRAM

The new dwelling will have no impact on our existing water system in that area. Water service is already available to the lot.

If you have any questions, please contact Lawrence Whang at 527-6138.

89 APR 24 P2:05
DEPARTMENT OF HOUSING
AND COMMUNITY DEVELOPMENT

BOARD OF WATER SUPPLY

CITY AND COUNTY OF HONOLULU

630 SOUTH BERETANIA STREET

HONOLULU, HAWAII 96843



FRANK F. FASI, Mayor

DONNA B. GOTH, Chairman
JOHN K. TSUI, Vice Chairman
SISTER M. DAVILYN AH CHICK, O.S.F.
SAM CALLEJO
EDWARD Y. HIRATA
WALTER O. WATSON, JR.
MAURICE H. YAMASATO

KAZU HAYASHIDA
Manager and Chief Engineer

July 28, 1989

DEPT. OF HOUSING
& COMM. DEVELOPMENT

89 JUL 31 11:24

TO: MICHAEL N. SCARFONE, DIRECTOR
DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT

FROM: KAZU HAYASHIDA, MANAGER AND CHIEF ENGINEER
BOARD OF WATER SUPPLY

SUBJECT: YOUR LETTER OF JULY 7, 1989 ON ENVIRONMENTAL
ASSESSMENT, CENTRAL OAHU YOUTH SERVICES
ASSOCIATION (COYSA) INDEPENDENT LIVING SKILLS
PROGRAM

We have no objections to the construction of the new single-family dwelling.

The project site is being served by a 1-1/2-inch water meter, Service Number 756-11526-1. Our existing system is adequate to service the new dwelling.

If a larger meter is required, your department will be required to pay our Water System Facilities Charges for source, transmission, and storage.

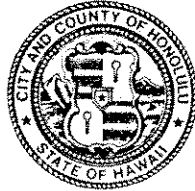
If you have any questions, please contact Lawrence Whang at 527-6138.

Very truly yours,

KAZU HAYASHIDA
Manager and Chief Engineer

FIRE DEPARTMENT
CITY AND COUNTY OF HONOLULU

1455 S. BERETANIA STREET, ROOM 305
HONOLULU, HAWAII 96814



FRANK F. FASI
MAYOR

FRANK K. KAHOOHANOHANO
FIRE CHIEF

LIONEL E. CAMARA
DEPUTY FIRE CHIEF

April 18, 1989

TO: MICHAEL N. SCARFONE, DIRECTOR
DEPARTMENT OF HOUSING & COMMUNITY DEVELOPMENT

FROM: LIONEL E. CAMARA, ACTING FIRE CHIEF

SUBJECT: ENVIRONMENTAL ASSESSMENT
CENTRAL OAHU YOUTH SERVICES ASSOCIATION
INDEPENDENT LIVING SKILLS PROGRAM

DEPT. OF HOUSING
& COMM. DEVELOPMENT

'89 APR 21 P1:48

We have reviewed the subject material provided and foresee no adverse impact in Fire Department facilities or services, planned or now provided.

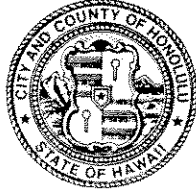
Should you have any questions, please contact Acting Battalion Chief Attilio Leonardi of our Administrative Services Bureau at local 3838.


LIONEL E. CAMARA
Acting Fire Chief

LEC/HA:lm

FIRE DEPARTMENT
CITY AND COUNTY OF HONOLULU

1455 S. BERETANIA STREET, ROOM 305
HONOLULU, HAWAII 96814



FRANK F. FASI
MAYOR

FRANK K. KAHOOHANOHANO
FIRE CHIEF

LIONEL E. CAMARA
DEPUTY FIRE CHIEF

July 14, 1989

DEPT. OF HOUSING
& COMM. DEVELOPMENT

'89 JUL 18 P2:11

TO: MICHAEL N. SCARFONE, DIRECTOR
DEPARTMENT OF HOUSING & COMMUNITY DEVELOPMENT

FROM: FRANK K. KAHOOHANOHANO, FIRE CHIEF

SUBJECT: ENVIRONMENTAL ASSESSMENT
CENTRAL OAHU YOUTH SERVICES ASSOCIATION (COYSA)
INDEPENDENT LIVING SKILLS PROGRAM

We have reviewed the subject material provided and foresee no adverse impact in Fire Department facilities or services, planned or now provided, existing fire protection is considered adequate.

Should you have any questions, please contact Battalion Chief Michael Zablan of our Administrative Services Bureau at local 3838.

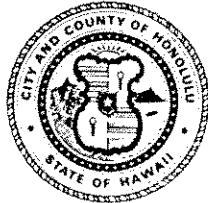

FRANK K. KAHOOHANOHANO
Fire Chief

MZ:ny

POLICE DEPARTMENT
CITY AND COUNTY OF HONOLULU

1455 SOUTH BERETANIA STREET
HONOLULU, HAWAII 96814 - AREA CODE (808) 943-3111

FRANK F. FASI
MAYOR



DOUGLAS G. GIBB
CHIEF

WARREN FERREIRA
DEPUTY CHIEF

OUR REFERENCE CS-LK

April 14, 1989

TO: MICHAEL N. SCARFONE, DIRECTOR
DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT

FROM: DOUGLAS G. GIBB, CHIEF OF POLICE
HONOLULU POLICE DEPARTMENT

SUBJECT: ENVIRONMENTAL ASSESSMENT
CENTRAL OAHU YOUTH SERVICES ASSOCIATION
INDEPENDENT LIVING SKILLS PROGRAM

DEPT OF HOUSING
& COMMUNITY DEVELOPMENT

89 APR 17 AM 0:17

We have reviewed the fact sheet and project site map for the proposed project. It will be located in the area that is currently serviced by Police District 2. We feel that the shelter, as long as it is adequately supervised, should have negligible impact on police calls for service.

Thank you for the opportunity to comment.

DOUGLAS G. GIBB
Chief of Police

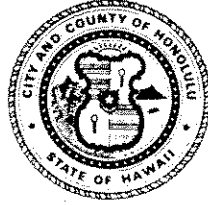
By

Joseph Aveiro
JOSEPH AVEIRO
Assistant Chief of Police
Support Services Bureau

POLICE DEPARTMENT
CITY AND COUNTY OF HONOLULU

1455 SOUTH BERETANIA STREET
HONOLULU, HAWAII 96814 - AREA CODE (808) 943-3111

FRANK F. FASI
MAYOR



DOUGLAS G. GIBB
CHIEF
WARREN FERREIRA
DEPUTY CHIEF

OUR REFERENCE SS-LK

July 17, 1989

DEPT. OF HOUSING
& COMM. DEVELOPMENT

89 JUL 19 P2:54

TO: MICHAEL N. SCARFONE, DIRECTOR
DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT

FROM: DOUGLAS G. GIBB, CHIEF OF POLICE
HONOLULU POLICE DEPARTMENT

SUBJECT: ENVIRONMENTAL ASSESSMENT
CENTRAL OAHU YOUTH SERVICES ASSOCIATION
INDEPENDENT LIVING SKILLS PROGRAM

We have reviewed the amended fact sheet for the above-referenced project and believe that the proposal should have a negligible impact on calls for police service.

Thank you for the opportunity to provide comments.

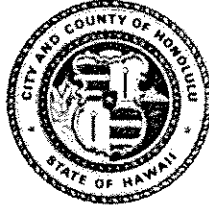
DOUGLAS G. GIBB
Chief of Police

By


JOSEPH AVEIRO
Assistant Chief of Police
Support Services Bureau

OFFICE OF HUMAN RESOURCES
CITY AND COUNTY OF HONOLULU

HONOLULU MUNICIPAL BUILDING, 6TH FLOOR
650 SOUTH KING STREET
HONOLULU, HAWAII 96813 • (808) 527-5311



FRANK F. FASI
MAYOR

MARIA VICTORIA R. BUNYE
DIRECTOR

VICTOR D. GUILLERMO, JR.
DEPUTY DIRECTOR

April 21, 1989

MEMORANDUM

TO: MICHAEL N. SCARFONE
DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT

FROM: *Maria Victoria R. Bunye*
FOR MARIA VICTORIA R. BUNYE, DIRECTOR
OFFICE OF HUMAN RESOURCES

SUBJECT: ENVIRONMENTAL ASSESSMENT
CENTRAL OAHU YOUTH SERVICES ASSOCIATION
INDEPENDENT LIVING SKILLS PROGRAM

DEPT. OF HOUSING AND
COMMUNITY DEVELOPMENT
89 APR 25 P1:50

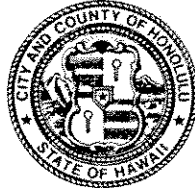
The Department of Housing and Community Development (DHCD) has asked for my comments concerning their funding of the Central Oahu Youth Services Association for the purpose of constructing a new dwelling to provide shelter for up to eight youths who have been released from the Oahu Youth Correctional Center (sic). The dwelling is to be constructed in an area already containing structures providing a variety of human services functions.

The Office of Human Resources (OHR), through several of its WORKHAWAII programs, has been involved to a limited extent in transitioning offenders from correctional facilities to acceptable life styles and employment. One of the major problems interfering with the successful transition of youth offenders is their return to the same environment that nurtured their original criminal behavior. It also happens that some youths serve longer portions of their sentences than usual because there is no home available to which they can be released.

A dwelling where former offenders would receive counseling, educational opportunities, and life-skills training would facilitate a successful transition into society, and I support the Central Oahu Youth Services Association (COYSA) proposal.

OFFICE OF HUMAN RESOURCES
CITY AND COUNTY OF HONOLULU

HONOLULU MUNICIPAL BUILDING, 6TH FLOOR
650 SOUTH KING STREET
HONOLULU, HAWAII 96813 • (808) 527-5311



FRANK F. FASI
MAYOR

MARIA VICTORIA R. BUNYE
DIRECTOR

VICTOR D. GUILLERMO, JR.
DEPUTY DIRECTOR

July 18, 1989

DEPT. OF HOUSING
& COMM. DEVELOPMENT

89 JUL 20 19:03

MEMORANDUM

TO: MICHAEL M. SCARFONE
DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT

FROM: *Maria Victoria R. Bunye*
MARIA VICTORIA R. BUNYE, DIRECTOR
OFFICE OF HUMAN RESOURCES

SUBJECT: EXPANSION OF ENVIRONMENTAL ASSESSMENT
CENTRAL OAHU YOUTH SERVICES ASSOCIATION
INDEPENDENT LIVING SKILLS PROGRAM

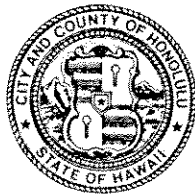
The Office of Human Resources supports the proposal from the Central Oahu Youth Services Association (COYSA) to rehabilitate an existing four bedroom house to provide additional shelter for youths in crisis in the Independent Living Skills Program.

There is a shortage of facilities that can provide a structured environment in a community setting for such youths. Including a second house in the program will help to alleviate the problem and enable the youths to take the first step towards independent living.

DEPARTMENT OF FINANCE
CITY AND COUNTY OF HONOLULU

HONOLULU, HAWAII 96813

FRANK F. FAGI
MAYOR



THEODORE G. JUNG
DIRECTOR

GLEN S. NONAKA
DEPUTY DIRECTOR

April 17, 1989

TO: MICHAEL SCARFONE, DIRECTOR
DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT

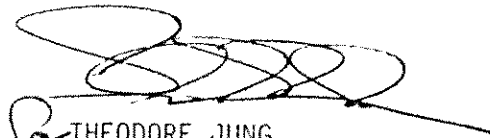
FROM: THEODORE JUNG, DIRECTOR OF FINANCE

SUBJECT: ENVIRONMENTAL ASSESSMENT
CENTRAL OAHU YOUTH SERVICES ASSOCIATION
INDEPENDENT LIVING SKILLS PROGRAM

DEPT. OF HOUSING
& COMM. DEVELOPMENT

'89 APR 21 A8:01

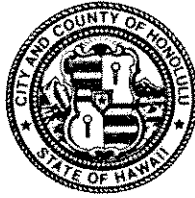
If the property identified by Tax Map Key No. 6-6-13:11 is no longer used or held for school purposes, jurisdiction of the property should be returned to the City for appropriate disposition under City's policy on disposal of real property.


THEODORE JUNG
Director of Finance

TJ:si

NORTH SHORE NEIGHBORHOOD BOARD NO. 27

P. O. Box 607
HALEIWA, HAWAII 96712



May 2, 1989

Mr. Michael Scarfone, Director
Housing and Community Development
City and County of Honolulu
650 S. King Street
Honolulu, HI 96813

DEPT OF HOUSING
COMM DEVELOPMENT

89 MAY -2 P 3:26

SUBJECT: Environmental Assessment
Central Oahu Youth Services Association
Independent Living Skills Program

Dear Mr. Scarfone:

Mr. Ed Tonaki presented information on the above subject to our Neighborhood Board at our April 25th meeting.

After a short discussion, members of the Board voted unanimously in support of this project.

Thank you for allowing us to address this matter.

Yours truly,

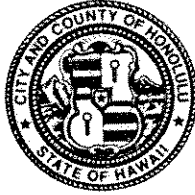
A handwritten signature in cursive script that reads "Meryl M. Andersen".

Meryl M. Andersen
Chair *en*

cc: Councilmember Rene Mansho
Neighborhood Commission

NORTH SHORE NEIGHBORHOOD BOARD NO. 27

P. O. Box 607
HALEIWA, HAWAII 96712



August 1, 1989

Mr. Mike Scarfone, Director
Dept. of Housing and Community Development
City and County of Honolulu
650 South King Street, 5th Floor
Honolulu, Hawaii 96813

SUBJECT: Environmental Assessment
Central Oahu Youth Services Assn.
Independent Living Skills Program

DEPT. OF HOUSING
& COMM. DEVELOPMENT

89 AUG -4 P2:03

Dear Mr. Scarfone,

The Board members of the North Shore Neighborhood Board #27, unanimously voted to allow construction of another four-bedroom dwelling to be used as a shelter for youths. We are assuming that adequate supervision is available.

Thank you for allowing us to make comments on this subject.

Sincerely,

A handwritten signature in cursive script that reads "Meryl Andersen".

Meryl Andersen
Chair MN

cc: Neighborhood Commission

APPENDIX B
COMPLIANCE WITH EXECUTIVE ORDER 11988 ON
FLOODPLAIN MANAGEMENT

CENTRAL OAHU YOUTH SERVICES ASSOCIATION
INDEPENDENT LIVING SKILLS PROGRAM

Compliance with Executive Order 11988 on Floodplain Management

Step 1. Determination of Proposed Action Within a Floodplain

Based on a Department of the Army letter dated April 21, 1989 and an examination of the Flood Insurance Rate Map for the City and County of Honolulu, Panel Number 150001 0020 B (Exhibit A), it was determined that the project site is in Flood Zone VE, an area within the 100-year floodplain with an added velocity hazard due to wave action and Flood Zone AE, an area within the 100-year floodplain. The base flood elevation is ten feet above mean sea level, with a flood depth of six feet at the project site.

This determination requires DHCD to comply with Executive Order 11988 on Floodplain Management in accordance with the Water Resources Council Guidelines on Implementing Executive Order 11988 dated February 10, 1978.

Step 2. Early Public Review

A notice informing the public of a proposed action within a designated floodplain was published in the August 28, 1989 edition of the Honolulu Star-Bulletin (Exhibit B).

Step 3. Identification and Evaluation of Alternatives

a. Alternative sites

The Central Oahu Youth Services Association (COYSA) receives limited funding from State and charitable organizations to provide services for youths mainly in the North Shore/Central Oahu area. COYSA currently operates an existing youth shelter on the same lot. For efficiency of program operations, an alternative site must be within the immediate area. All lands adjacent to the parcel are located within designated flood zones.

Alternative sites outside of the floodplain should be within the general neighborhood and preferably publicly owned to minimize land acquisition costs. Currently, the City and County owns no other sites which meet these criteria. The Department of Education which leases the site to COYSA also has no other site available for COYSA's use.

It would not be economical to locate the program elsewhere as COYSA currently has site control and pays only a nominal amount to lease the facility. To search for a new site and negotiate a lease or

acquisition price would unnecessarily delay the project and entail much higher development costs than the proposed project in the floodplain. There is a possibility that COYSA would not be able to raise the necessary funds to acquire a new site.

DHCD therefore concludes that there are no alternative sites in the general neighborhood that would be outside of the floodplain.

b. Alternative Actions

Alternative actions to the proposed actions include (1) constructing an annex to the existing Hawaii Youth Correctional Facility (HYCF) which lies outside of the floodplain; or (2) expand an existing youth shelter outside of the floodplain.

Alternative 1 would result in the inefficient separation of COYSA operations which would require increased staffing and result in higher operating expenses. In addition, shelter residents would be removed from a community-based setting which is conducive to the teaching of life skills and be placed in a quasi-institutional setting which will be detrimental to the learning of these valuable skills.

Alternative 2 is not considered viable because there are no other facilities in the area to accommodate prospective residents; COYSA is presently the only organization in the Central Oahu area which provides services to youths in crisis. Housing residents in shelters in urban Honolulu or elsewhere on the island is not desirable because it would require residents to move away from their home neighborhoods and friends and family. In addition, the availability of space at these other shelters is very limited, and the shelters' program may not be compatible with COYSA's program.

DHCD therefore concludes that placing COYSA's clients in an annex to the existing Hawaii Youth Correctional Facility or expanding an existing shelter would not provide program residents with a setting appropriate to program requirements and is therefore not a viable option.

c. No Action

If the proposed action is not implemented, homeless and abused youths who reside in the North Shore/Central Oahu area would be deprived of urgently needed shelter, and the counselling and life skills training necessary to assist them in the transition to adulthood. In addition, the abandoned dwelling will remain as a fire hazard and an eyesore, while the dwelling to be rehabilitated will continue to deteriorate.

DHCD therefore concludes that the no action alternative is not a viable one when considering the long-term benefits to individual program participants and the larger community.

Step 4. Identify Impacts of the Proposed Action

Since the majority of the parcel is located in Flood Zone VE, a coastal flood zone, the primary flood hazard is from heavy wave action or tsunami inundation. A much smaller portion of the site is in the Paukauila Stream floodway and is classified as Flood Zone AE, an area within the 100-year floodplain.

The extremely powerful horizontal movement of water associated with a tsunami will severely damage or destroy any structure which is not elevated above the flood level and poses a threat to the safety of project residents. A similar threat is posed by flooding resulting from the overflow of Paukauila Stream, though the rate of horizontal flood water movement will be significantly lower than that associated with a tsunami.

The dwelling to be rehabilitated has been in place for over 50 years. The rehabilitation will not alter the exterior dimensions of the dwelling and thus will not alter existing flow patterns on the parcel.

The new dwelling will be constructed in place of an existing dwelling to be demolished and will be elevated on concrete stilts above the base flood level. By removing the existing dwelling, an obstruction to the movement of flood waters is also removed. Because an obstruction to the movement of flood waters is removed, an increase in the velocity of flood waters is anticipated. This will impact adjacent properties as flood waters are able to move more freely through the project site and onto adjacent properties.

The proposed project is not expected to induce additional development in the immediate area because the project entails the rehabilitation of a dwelling and the reconstruction of another dwelling.

Step 5. Minimize, Restore and Preserve Floodplain Values

Rehabilitation of the dwelling will include replacement of foundation posts and walls as needed to strengthen and stabilize the structure, as well as general repairs to the structure. Since the structure will not otherwise be altered, there will be a minimal impact on the floodplain.

An existing on-grade structure will be replaced with a new structure to be elevated above the base flood elevation to make the dwelling free of flooding from the 100-year flood. This is required by the Land Use Ordinance (Exhibit C). Elevating the new structure will facilitate the natural flow of flood waters and restore the natural flow and drainage characteristics of the floodplain.

The remainder of the site will remain unaltered to encourage natural flow patterns.

Step 6. Re-evaluate Alternatives

The alternatives identified in Step 3 are:

a. Alternative site. There are no alternative publicly-owned sites located outside of the floodplain which can accommodate the proposed project. Acquisition of a privately-owned site would be prohibitively costly and unnecessarily delay the project.

b. Alternative action. Locating the project at another youth shelter outside of the floodplain or at the Hawaii Youth Correctional Facility would require residents to relocate away from their home neighborhoods and into an institutional setting not conducive to program requirements and result in the inefficient separation of COYSA operations.

c. No action. If the project is not implemented, homeless and abused youths who reside in the North Shore/Central Oahu areas would be deprived of urgently needed shelter, counselling and life skills training.

After re-evaluating the above alternatives, it is concluded that the only practical alternative is to implement the project within the floodplain. Significant facts considered in making this determination include:

a. There are no economically feasible or otherwise practical alternatives other than to locate in the floodplain.

b. The dwelling to be rehabilitated has been in place for over 50 years and the rehabilitation work will not alter its physical dimensions or the characteristics of the floodplain. The rehabilitated structure will be more secure and less likely to cause damage to adjacent structures in the event of a flood.

c. The project will lend no direct nor indirect support for development within the floodplain since it involves rehabilitation of a structure and the replacement of another structure.

d. The risk of flood loss will be further minimized by elevating the new dwelling above the expected flood level of the 100-year flood in accordance with Section 7.10-7(B) of the City and County of Honolulu Land Use Ordinance.

The risk to human life will be reduced further by staff and residents following an evacuation plan for this facility.

e. The proposed action is located in an area where there are no terrestrial or aquatic habitat or natural recreational resources that rely on flooding conditions to enhance or sustain their values.

It is determined that there are no alternative sites or actions which are economically feasible or otherwise practical at this time.

Step 7. Findings and Public Explanation

On _____, 1989, the Department of Housing and Community Development published a public notice in the Honolulu Star-Bulletin which presented the reasons for approving the COYSA project in the floodplain and outlined prospective mitigative measures. The public notice is attached as Exhibit D. No comments were received by DHCD on the proposed project.

Step 8. Implement Action

The project will be implemented upon the completion of all environmental review requirements and the release of federal Community Development Block Grant funds.



United States Department of the Interior

FISH AND WILDLIFE SERVICE
PACIFIC ISLANDS OFFICE

P.O. BOX 50167
HONOLULU, HAWAII 96850

JUL 18 1989

Mr. Michael N. Scarfone, Director
Department of Housing and Community Development
City and County of Honolulu
650 South King Street
Honolulu, Hawaii 96813

Re: Central Oahu Youth Services Association, Independent
Living Skills Program, Haleiwa, Oahu

Dear Mr. Scarfone:

This responds to your letter of July 7, 1989. Due to current manpower and budget restrictions, the Office of Environmental Services cannot devote the time necessary to conduct a thorough review of fish and wildlife concerns associated with the referenced action at this time.

Please be advised that this notification does not represent Service approval of, or support for, the proposed activity. The Service may review future actions related to this proposal should administrative constraints be alleviated or if adverse impacts to significant fish and wildlife resources are identified. Please continue to keep this office apprised of the project's status.

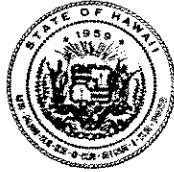
Sincerely yours,

Ernest Kosaka
Field Office Supervisor
Environmental Services

DEPT. OF HOUSING
& COMM. DEVELOPMENT

89 JUL 18 P1:41

JOHN WAIHEE
GOVERNOR



CHARLES T. TOGUCHI
SUPERINTENDENT

STATE OF HAWAII
DEPARTMENT OF EDUCATION

P. O. BOX 2360
HONOLULU, HAWAII 96804

OFFICE OF THE SUPERINTENDENT

April 18, 1989

Mr. Michael N. Scarfone, Director
Department of Housing and Community Development
City and County of Honolulu
650 S. King Street
Honolulu, Hawaii 96813

Dear Mr. Scarfone:

SUBJECT: Environmental Assessment
Central Oahu Youth Services Association
Independent Living Skills Program

The Department of Education concurs with the proposal of locating the facilities on City land under the jurisdiction of the Department of Education.

The proposal will have negligible enrollment impact to the area schools.

Should you have any questions, please call the Facilities Branch at 737-4743.

Sincerely,

Charles T. Toguchi

Charles T. Toguchi
Superintendent

CTT:jl

cc: Mr. E. Imai
Mr. L. Viduya

89 MAY 15 A9:20

JOHN WAIHEE
GOVERNOR

CHARLES T. TOGUCHI
SUPERINTENDENT



STATE OF HAWAII
DEPARTMENT OF EDUCATION

P. O. BOX 2360
HONOLULU, HAWAII 96804

OFFICE OF THE SUPERINTENDENT

July 13, 1989

Mr. Michael N. Scarfone, Director
Department of Housing and Community Development
City and County of Honolulu
650 S. King Street
Honolulu, Hawaii 96813

DEPT. OF HOUSING
& COMM. DEVELOPMENT
89 JUL 25 AM 10:05

Dear Mr. Scarfone:

SUBJECT: Environmental Assessment
Central Oahu Youth Services Association (COYSA)
Independent Living Skills Program

This is in response to your letter dated July 7, 1989, on the subject matter.

The Department of Education has no objection on expanding the Environmental Assessment to include the rehabilitation of a 4-bedroom single family dwelling unit located at 66-490 Haleiwa Road, Haleiwa, Oahu.

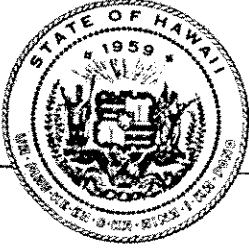
Should you have any questions, please call the Department of Education's Facilities Branch at 737-4743.

Sincerely,

Charles T. Toguchi
Superintendent

CTT:jl

cc: Mr. E. Imai
Mr. L. Viduya



DEPARTMENT OF BUSINESS
AND ECONOMIC DEVELOPMENT

KAMAMALI BUILDING, 250 SOUTH KING ST., HONOLULU, HAWAII
MAILING ADDRESS: P.O. BOX 2359, HONOLULU, HAWAII 96804 TELEX: 7430250 HIDPED FAX: (808) 523-8637

JOHN WAIHEE
GOVERNOR

ROGER A. ULVELING
DIRECTOR

BARBARA KIM STANTON
DEPUTY DIRECTOR

LESLIE S. MATSUBARA
DEPUTY DIRECTOR

April 12, 1989

DEPT. OF HOUSING
& COMM. DEVELOPMENT

'89 APR 14 AM 1:39

The Honorable Michael N. Scarfone
Director
City and County of Honolulu
Department of Housing and Community
Development
650 South King Street, 5th Floor
Honolulu, Hawaii 96813

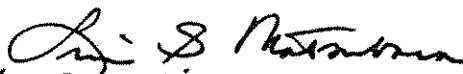
Dear Mr. Scarfone:

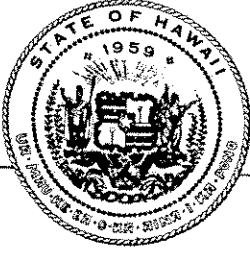
RE: Environmental Assessment
Central Oahu Youth Services Association
Independent Living Skills Program

Thank you for the opportunity to provide comments. We are supportive of the project which will provide housing for persons with very special needs.

Please keep us apprised of any and all progress made.

Very truly yours,


for Roger A. Ulveling



DEPARTMENT OF BUSINESS
AND ECONOMIC DEVELOPMENT

JOHN WAIHEE
GOVERNOR

ROGER A. ULVELING
DIRECTOR

BARBARA KIM STANTON
DEPUTY DIRECTOR

LESLIE S. MATSUBARA
DEPUTY DIRECTOR

KAMAMALLU BUILDING, 250 SOUTH KING ST., HONOLULU, HAWAII
MAILING ADDRESS: PO. BOX 2359, HONOLULU, HAWAII 96804 TELEX: 7430250 HDPED FAX: (808) 523-8637

July 21, 1989

The Honorable Michael N. Scarfone
Director
City and County of Honolulu
Department of Housing and Community
Development
650 South King Street, 5th Floor
Honolulu, Hawaii 96813

DEPT. OF HONOLULU
& COMM. DEVELOPMENT

89 JUL 25 P1:31

Dear Mr. Scarfone:

Thank you for the opportunity to further comment on the Central Oahu Youth Services Association Independent Living Skills Program. We will stand by our original comments contained in our response of April 12, 1989.

Sincerely,


for Roger A. Ulveling



OFFICE OF STATE PLANNING

Office of the Governor

STATE CAPITOL, HONOLULU, HAWAII 96813 TELEPHONE (808) 548-5893

JOHN WAIHEE, Governor

Ref. No. P-9411

May 2, 1989

The Honorable Michael N. Scarfone
Director
Department of Housing and Community
Development
City and County of Honolulu
650 South King Street
Honolulu, Hawaii 96813

89 MAY -4 10:20
OFFICE OF STATE PLANNING
DEVELOPMENT

Dear Mr. Scarfone:

Subject: Environmental Assessment for Central Oahu Youth
Services Association, Independent Living Skills Program

Relative to the subject proposal, we previously issued a Coastal Zone Management (CZM) general consistency concurrence for the Community Development Block Grant program in Hawaii. However, one of the conditions of our approval was that a separate CZM consistency review would be required for any project that required a Special Management Area (SMA) use permit. Because the project is planned to be situated within the Special Management Area (SMA), it may require an SMA permit. This should be confirmed with the City's Department of Land Utilization.

Thank you for the opportunity to provide our comments. If you have any questions, please feel free to contact our CZM office at 548-5973.

Sincerely,

Harold S. Masumoto
for Harold S. Masumoto
Director

cc: Dept. of Land Utilization



OFFICE OF STATE PLANNING

Office of the Governor

STATE CAPITOL, HONOLULU, HAWAII 96813 TELEPHONE (808) 548-5893

DHM WAHEE, Governor

Ref. No. P-9725

July 14, 1989

The Honorable Michael N. Scarfone
Director
Department of Housing and Community Development
City and County of Honolulu
650 South King Street, 5th Floor
Honolulu, Hawaii 96813

DEPT. OF HOUSING
& COMM. DEVELOPMENT

89 JUL 18 P2:10

Dear Mr. Scarfone:

Subject: Environmental Assessment for the Central Oahu Youth Services
Association Independent Living Skills Program

In a letter dated May 2, 1989, we responded to your agency's April 3, 1989, notice of intent to prepare an environmental assessment for the subject project. We find that our previous comments, which are enclosed, are still applicable to the amended project.

Thank you for the opportunity to review this project. If you have any questions, please feel free to contact our Coastal Zone Management office at 548-5973.

Sincerely,

Harold S. Masumoto
Harold S. Masumoto
Director

Enclosure

Ref. No. P-9411

May 2, 1989

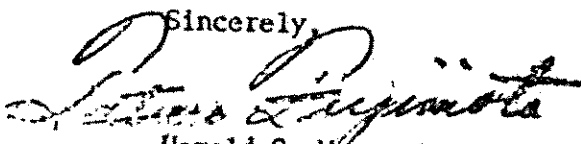
The Honorable Michael N. Scarfone
Director
Department of Housing and Community
Development
City and County of Honolulu
650 South King Street
Honolulu, Hawaii 96813

Dear Mr. Scarfone:

Subject: Environmental Assessment for Central Oahu Youth
Services Association, Independent Living Skills Program

Relative to the subject proposal, we previously issued a Coastal Zone Management (CZM) general consistency concurrence for the Community Development Block Grant program in Hawaii. However, one of the conditions of our approval was that a separate CZM consistency review would be required for any project that required a Special Management Area (SMA) use permit. Because the project is planned to be situated within the Special Management Area (SMA), it may require an SMA permit. This should be confirmed with the City's Department of Land Utilization.

Thank you for the opportunity to provide our comments. If you have any questions, please feel free to contact our CZM office at 548-5973.

Sincerely,

for Harold S. Masumoto
Director

cc: Dept. of Land Utilization

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

May 3, 1989

In reply, please refer to:
EPHSD

89 MAY 10 8:16

MEMORANDUM

To: Mr. Michael N. Scarfone, Director, Department of Housing & Community Development, City & County of Honolulu

From: Deputy Director for Environmental Health

Subject: Environmental Assessment for Central Oahu Youth Services Association, Independent Living Skills Program, Haleiwa, Oahu, Tax Map Key 6-6-13: 11

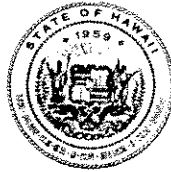
The existing sewage disposal system for the subject project must first be exposed and examined for its functional capability and its ability to meet current Department of Health wastewater rules. A new engineer designed sewage disposal system may be required.

Please contact Mr. Lance Wong at the Sanitation Branch (548-3225) when the sewage disposal system is exposed.


BRUCE S. ANDERSON, Ph.D.

cc: Lance Wong

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

July 31, 1989

In reply, please refer to:
EPHSD

DEPT. OF HEALTH
& COMM. DEVELOPMENT

'89 AUG -8 P2:04

MEMORANDUM

To: Mr. Michael N. Scarfone, Director, Department of Housing and
Community Development (DHCD), City & County of Honolulu

From: Deputy Director for Environmental Health

Subject: Environmental Assessment (EA) for Central Oahu Youth Services
Association (COYSA) Independent Living Skills Program

Thank you for allowing us to review and comment on the subject EA.
According to Department of Health communications and records:

1. The exact location, type and condition of the wastewater system is not known.
2. Dr. Bruce Anderson's letter of May 3, 1989 (attached) required the DHCD to expose the wastewater disposal system so that it would be reviewed to determine its functional capacity.
3. Mr. James Ikeda's letter of July 7, 1989 (attached) directed Mr. Tonaki to construct a "temporary" cesspool for building "S."

Until the above numbers 2 and 3 conditions are complied with, no additional use of facilities should be permitted.


BRUCE S. ANDERSON, Ph.D.

Attachments

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

May 3, 1989

In reply, please refer to:
EPHSD

33
MAY 10 10 16

MEMORANDUM

To: Mr. Michael N. Scarfone, Director, Department of Housing & Community Development, City & County of Honolulu

From: Deputy Director for Environmental Health

Subject: Environmental Assessment for Central Oahu Youth Services Association, Independent Living Skills Program, Haleiwa, Oahu, Tax Map Key 6-6-13: 11

The existing sewage disposal system for the subject project must first be exposed and examined for its functional capability and its ability to meet current Department of Health wastewater rules. A new engineer designed sewage disposal system may be required.

Please contact Mr. Lance Wong at the Sanitation Branch (548-3225) when the sewage disposal system is exposed.


BRUCE S. ANDERSON, Ph.D.

cc: Lance Wong

FILE COPY

July 7, 1989

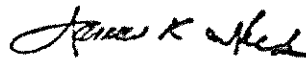
Mr. Edward Tonaki, Executive Director
Central Oahu Youth Services Association
66-528 Haleiwa Road
Haleiwa, HI 96712

Dear Mr. Tonaki:

This letter is in response to your letter of June 19, 1989. At this time, the State Department of Health (DOH) will allow you to construct a "temporary" cesspool for Building "S" to "temporarily" satisfy our earlier requirement to establish separate individual wastewater (IWS) systems for Buildings "R" and "S". This temporary relief is only until you obtain the necessary funds to install a "treatment" IWS for Building "S".

With respect to the third emergency center, the DOH expects you to obtain the funding for and construct a "treatment" IWS to service it.

Sincerely,



JAMES K. IKEDA, ACTING CHIEF
Environmental Protection &
Health Services Division

KS/k
bcc: Chief, WTWCGB
Acting Chief, San Br.

JOHN WAIHEE
GOVERNOR OF HAWAII



WILLIAM W. PATY, CHAIRPERSON
BOARD OF LAND AND NATURAL RESOURCES

DEPUTIES

LIBERT K. LANDGRAF
MANABU TAGOMORI
RUSSELL N. FUKUMOTO

STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES

P. O. BOX 621
HONOLULU, HAWAII 96809

REF: OCEA-SOR

AQUACULTURE DEVELOPMENT
PROGRAM
AQUATIC RESOURCES
CONSERVATION AND
ENVIRONMENTAL AFFAIRS
CONSERVATION AND
RESOURCES ENFORCEMENT
CONVEYANCES
FORESTRY AND WILDLIFE
LAND MANAGEMENT
STATE PARKS
WATER AND LAND DEVELOPMENT

FILE NO.: 89-561
DOC. NO.: 5517E

MAY 8 1989

The Honorable Michael N. Scarfone, Director
Department of Housing and Community
Development
City and County of Honolulu
650 So. King Street, 5th Floor
Honolulu, Hawaii 96813

89 MAY -9 P1:59

Dear Mr. Scarfone:

SUBJECT: Environmental Assessment Preparation Notice
Central Oahu Youth Services Association Independent
Living Skills Program
Haleiwa, Waialua, Oahu
TMK: 6-6-13: 11

Thank you for giving our Department the opportunity to
comment on this matter. We have reviewed the materials you
submitted and have the following comments.

Our Department's Historic Sites Section indicates that this
parcel has never been archaeologically surveyed or tested. It
is in an urban area, and we would therefore not anticipate
discovery of any visible surface archaeological sites. The
adjoining property, Kaiaka State Park, was surveyed for
subsurface deposits by State Parks archaeologists, with
negative results. It is unlikely, therefore, that there would
be archaeological subsurface deposits on the subject parcel.
We believe that this project will have "no effect" on
significant historic sites.

The Recreation Section comments that no significant impacts
are foreseen on Kaiaka State Recreation Area which is located
nearby.

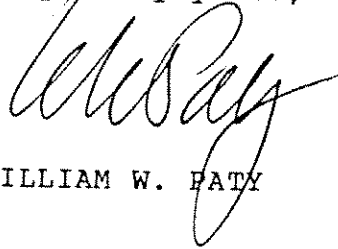
Honorable Michael N. Scarfone

- 2 -

FILE NO.: 89-561

Please feel free to call me or Roy Schaefer of our Office of Conservation and Environmental Affairs, at 548-7837, if you have any questions.

Very truly yours,

A handwritten signature in cursive script, appearing to read 'W. W. Fatty', written in black ink.

WILLIAM W. FATTY

JOHN WAIHEE
GOVERNOR



EDWARD Y. HIRATA
DIRECTOR

DEPUTY DIRECTORS
JOHN K. UCHIMA
RONALD N. HIRANO
DAN T. KOCHI
JEANNE K. SCHULTZ

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION

869 PUNCHBOWL STREET
HONOLULU, HAWAII 96813-5097

IN REPLY REFER TO:
HWY-PS
2.6057

APR 19 1989

Mr. Michael N. Scarfone, Director
Department of Housing and Community
Development
City and County of Honolulu
650 South King Street, 5th Floor
Honolulu, Hawaii 96813

DEPT OF HOUSING
& COMM. DEVELOPMENT

89 APR 21 P1:48

Dear Mr. Scarfone:

Environmental Assessment
Central Oahu Youth Services Association
Independent Living Skills Program

Thank you for your letter of April 3, 1989 requesting our review of the subject project.

The project will have no effect on our State highways system.

Very truly yours,

Edward Y. Hirata
Director of Transportation

JOHN WAIHEE
GOVERNOR



EDWARD Y. HIRATA
DIRECTOR

DEPUTY DIRECTORS
JOHN K. UCHIMA
RONALD N. HIRANO
DAN T. KOCHI
JEANNE K. SCHULTZ

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION

869 PUNCHBOWL STREET
HONOLULU, HAWAII 96812-5097

AUG 04 1989

IN REPLY REFER TO:

HWY-PS
2.7662

Mr. Michael N. Scarfone, Director
Department of Housing and
Community Development
City and County of Honolulu
650 South King Street, 5th Floor
Honolulu, Hawaii 96813

DEPT. OF HOUSING
& COMM. DEVELOPMENT

89 AUG -7 A9:55

Dear Mr. Scarfone:

Environmental Assessment, Central Oahu Youth
Services Association, Independent Living Skills
Program, Haleiwa, Oahu; TMK: 6-6-13: 11

Thank you for your letter of July 7, 1989 requesting our
review of the expansion of the original project.

The subject project will have no impact on our State highway
system.

Very truly yours,

Edward Y. Hirata
Director of Transportation

JOHN WAIHEE
GOVERNOR



State of Hawaii
DEPARTMENT OF AGRICULTURE
1428 So. King Street
Honolulu, Hawaii 96814-2512

YUKIO KITAGAWA
CHAIRPERSON, BOARD OF AGRICULTURE

SUZANNE D. PETERSON
DEPUTY TO THE CHAIRPERSON

FAX: 548-6100

Mailing Address:
P. O. Box 22159
Honolulu, Hawaii 96822-0159

August 1, 1989

Mr. Michael N. Scarfone, Director
Department of Housing and Community Development
City and County of Honolulu
650 South King Street
Honolulu, Hawaii 96813

Dear Mr. Scarfone:

Subject: Environmental Assessment
Central Oahu Youth Services Association (COYSA)
Independent Living Skills Program
TMK: 6-6-13: 11 Haleiwa, Oahu
Area: 1.582 acres

The Department of Agriculture has reviewed the subject document and believes that the proposal will not affect the agricultural resources of the area, or the plans, programs and activities of the Department.

Thank you for the opportunity to comment.

Sincerely,

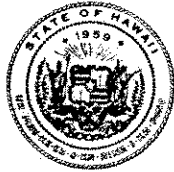
Yukio Kitagawa
YUKIO KITAGAWA
Chairperson, Board of Agriculture

DEPT. OF HOUSING
& COMM. DEVELOPMENT

'89 AUG -4 P2:05



JOHN WAIHEE
GOVERNOR



EXECUTIVE DIRECTOR

STATE OF HAWAII
DEPARTMENT OF HUMAN SERVICES
HAWAII HOUSING AUTHORITY
P. O. BOX 17907
HONOLULU, HAWAII 96817

IN REPLY REFER

TO:

89: PLNG/547A

May 23, 1989

Mr. Michael N. Scarfone
Department of Housing and
Community Development
City and County of Honolulu
650 South King Street, 5th Floor
Honolulu, Hawaii 96813

09 MAY 24 P2:17

Dear Mr. Scarfone:

Re: Environmental Assessment
Central Oahu Youth Services Association
Independent Living Skills Program

We have reviewed the notice regarding the preparation of an Environmental Assessment for the subject project and offer the following comment:

Hawaii Housing Authority is concerned that the proposed location of the subject project will negatively impact the Kapuna Home' O'Waialua elderly housing project. As of June 30, 1988, 43 individuals resided at the elderly housing project. We are concerned with the potential physical and emotional impacts the subject project will have on these residents. The elderly residents are easily susceptible to changes in the community and it is our concern that undisciplined and unsupervised youths may pose a threat to these residents. We recommend that the City and County of Honolulu and the Central Oahu Youth Services Association take measures adequately minimizing the impact these youths will have on the safety and well-being of these elderly residents.

If you should have any questions please contact Darin Akahoshi at 848-3255.

Sincerely

MITSUO SHITO
Executive Director

Ms: dta/jm

JOHN WAIHEE
GOVERNOR



MITSUO SHITO
EXECUTIVE DIRECTOR

STATE OF HAWAII
DEPARTMENT OF HUMAN SERVICES
HAWAII HOUSING AUTHORITY
P. O. BOX 17907
HONOLULU, HAWAII 96817

IN REPLY REFER

TO:
89:PLNG/859A

July 28, 1989

Mr. Michael N. Scarfone, Director
Department of Housing and
Community Development
City and County of Honolulu
650 South King Street, 5th Floor
Honolulu, Hawaii 96813

Dear Mr. Scarfone:

RE: Environmental Assessment
Central Oahu Youth Services Association
Independent Living Skills Program

We have reviewed the notice of an environmental assessment dated 7 July 1989, and have no comment at this time.

Enclosed is a copy of our response to a notice of environmental assessment dated 3 April 1989, regarding the proposed project.

If you should have any questions please contact me at 848-3230 or Darin Akahoshi at 848-3255.

Sincerely,

Warren F. Wegesend, Jr.
Acting Executive Director

Enclosure

DEPT. OF HOUSING
& COMM. DEVELOPMENT

89 AUG -2 A3:06

89-5-1676



JOHN WAIHEE
GOVERNOR

EXECUTIVE DIRECTOR

STATE OF HAWAII
DEPARTMENT OF HUMAN SERVICES
HAWAII HOUSING AUTHORITY
P. O. BOX 17907
HONOLULU, HAWAII 96817

IN REPLY REFER

TO:
89: PLNG/547A

May 23, 1989

Mr. Michael N. Scarfone
Department of Housing and
Community Development
City and County of Honolulu
650 South King Street, 5th Floor
Honolulu, Hawaii 96813

MAY 24 P2:17

Dear Mr. Scarfone:

Re: Environmental Assessment
Central Oahu Youth Services Association
Independent Living Skills Program

We have reviewed the notice regarding the preparation of an Environmental Assessment for the subject project and offer the following comment:

Hawaii Housing Authority is concerned that the proposed location of the subject project will negatively impact the Kapuna Home' O'Waialua elderly housing project. As of June 30, 1988, 43 individuals resided at the elderly housing project. We are concerned with the potential physical and emotional impacts the subject project will have on these residents. The elderly residents are easily susceptible to changes in the community and it is our concern that undisciplined and unsupervised youths may pose a threat to these residents. We recommend that the City and County of Honolulu and the Central Oahu Youth Services Association take measures adequately minimizing the impact these youths will have on the safety and well-being of these elderly residents.

If you should have any questions please contact Darin Akahoshi at 848-3255.

Sincerely

MITSUO SHITO
Executive Director

Ms: dta/jm

JOHN WAIHEE
GOVERNOR



JOSEPH K. CONANT
EXECUTIVE DIRECTOR

STATE OF HAWAII
DEPARTMENT OF BUSINESS AND ECONOMIC DEVELOPMENT
HOUSING FINANCE AND DEVELOPMENT CORPORATION
P. O. BOX 29360
HONOLULU, HAWAII 96820-1760

IN REPLY REFER

TO:

89:PLNG/1199B jt

April 10, 1989


Mr. Michael N. Scarfone, Director
Department of Housing and
Community Development
650 South King Street, 5th floor
Honolulu, Hawaii 96813

Dear Mr. Scarfone:

Re: Environmental Assessment Preparation Notice for the
Proposed Central Oahu Youth Services Association
Independent Living Skills Program

Thank you for the opportunity to review the subject
notice. We are supportive of your efforts to provide housing
assistance and necessary support services to those with special
housing needs.

Sincerely,


JOSEPH K. CONANT
Executive Director

DEPT. OF HOUSING
& COMM. DEVELOPMENT

89 APR 14 A9:12

JOHN WAIHEE
GOVERNOR



JOSEPH K. CONANT
EXECUTIVE DIRECTOR

STATE OF HAWAII
DEPARTMENT OF BUDGET AND FINANCE
HOUSING FINANCE AND DEVELOPMENT CORPORATION
SEVEN WATERFRONT PLAZA, SUITE 300
500 ALA MOANA BOULEVARD
HONOLULU, HAWAII 96813
FAX (808) 543-6841

IN REPLY REFER TO:

89:PLNG/2761 JT

DEPT. OF BUDGET
& COMM. DEVELOPMENT

89 JUL 24 P1:16

July 17, 1989

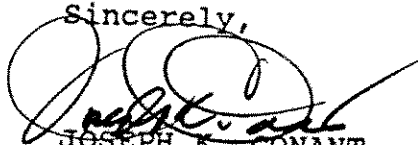
Mr. Michael N. Scarfone, Director
Department of Housing and
Community Development
City and County of Honolulu
650 South King Street, 5th floor
Honolulu, Hawaii 96813

Dear Mr. Scarfone:

Re: Environmental Assessment for the Central Oahu Youth
Services Association Independent Living Skills Program

Thank you for updating us on the expanded range of
activities to be addressed by the subject Environmental
Assessment. We continue to be supportive of your efforts to
provide housing assistance and necessary support services to
those with special housing needs.

Sincerely,

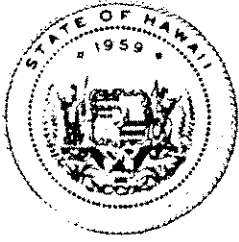

JOSEPH K. CONANT
Executive Director

STATE OF HAWAII

JOHN WAIHEE
Governor

DEPARTMENT OF BUSINESS
AND ECONOMIC DEVELOPMENT

RENTON L.K. NIP
Chairman



LAND USE COMMISSION

LAWRENCE F. CHUN
Vice Chairman

Room 104, Old Federal Building, 335 Merchant Street
Honolulu, Hawaii 96813 Telephone: 548-4611

COMMISSION MEMBERS:

Sharon R. Himeno
Teofilo Phil Tacbian
Allen Kajioke
Robert Tamaye
Frederick P. Whittemore
Toru Suzuki
Allen K. Hoe

ESTHER UEDA
Executive Officer

April 21, 1989

Mr. Michael N. Scarfone, Director
Department of Housing and
Community Development
City and County of Honolulu
650 South King Street, 5th Floor
Honolulu, Hawaii 96813

DEPT OF HOUSING
& COMM DEVELOPMENT

89 APR 25 AM 1:10

Dear Mr. Scarfone:

Subject: Environmental Assessment for the Development of a
Single Family Dwelling for the Central Oahu Youth
Services Association, Independent Living Skills
Program

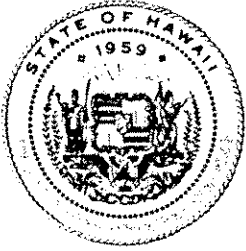
We have no comments to offer except to confirm that the
subject property is within the State Land Use Urban District.

Thank you for the opportunity to comment.

Sincerely,

ESTHER UEDA
Executive Officer

EU:to



STATE OF HAWAII
DEPARTMENT OF BUSINESS
AND ECONOMIC DEVELOPMENT

LAND USE COMMISSION

Room 104, Old Federal Building, 335 Merchant Street
Honolulu, Hawaii 96813 Telephone: 548-4611

JOHN WAIHEE
Governor

RENTON L.K. NIP
Chairman

LAWRENCE F. CHUN
Vice Chairman

COMMISSION MEMBERS:

Sharon R. Himeno
Allen K. Hoe
Allen Y. Kajfoka
Eusebio Lapena, Jr.
James M. Shinno
Elton Wada
Frederick P. Whittemore

ESTHER UEDA
Executive Officer

July 20, 1989

DEPT. OF BUSINESS
& COMM. DEVELOPMENT

'89 JUL 24 P1:15

Mr. Michael N. Scarfone, Director
Department of Housing and Community Development
City and County of Honolulu
650 South King Street, 5th Floor
Honolulu, HI 96813

Dear Mr. Scarfone:

SUBJECT: Environmental Assessment for Central Oahu
Youth Services Association (COYSA)
Independent Living Skills Program

We have no comments to offer except to reconfirm that the subject site is designated within the State Land Use Urban District.

Thank you for the opportunity to comment.

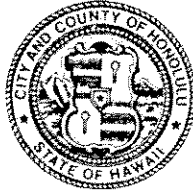
Very truly yours,

ESTHER UEDA
Executive Officer

EU:dyk

DEPARTMENT OF GENERAL PLANNING
CITY AND COUNTY OF HONOLULU

650 SOUTH KING STREET
HONOLULU, HAWAII 96813



FRANK F. FASI
MAYOR

DONALD A. CLEGG
CHIEF PLANNING OFFICER

GENE CONNELL
DEPUTY CHIEF PLANNING OFFICER

MW/DGP 4/89-1234

April 14, 1989

MEMORANDUM

TO: MICHAEL N. SCARFONE, DIRECTOR
DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT

FROM: DONALD A. CLEGG, CHIEF PLANNING OFFICER
DEPARTMENT OF GENERAL PLANNING

SUBJECT: ENVIRONMENTAL ASSESSMENT
CENTRAL OAHU YOUTH SERVICES ASSOCIATION
INDEPENDENT LIVING SKILLS PROGRAM

DEPT. OF HOUSING
& COMM. DEVELOPMENT

89 APR 17 P 3:42

We foresee no problems with your proposed project. It conforms with the General Plan and with Development Plan policies for the North Shore. We feel that the necessary impacts have been addressed with regard to proposed construction of the single-family home.

Please note that the Development Plan designation of the parcel was changed to Public Facility in 1985 in order to better reflect the various human service functions being provided there. No public facilities map amendment is needed because the project described is a replacement of a single-family dwelling unit which is considered a minor project.

If you have any questions, please contact Mike Watkins at 523-4406.

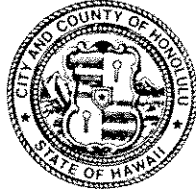
A handwritten signature in cursive script that reads "Donald A. Clegg".

DONALD A. CLEGG
Chief Planning Officer

DAC:js

DEPARTMENT OF GENERAL PLANNING
CITY AND COUNTY OF HONOLULU

650 SOUTH KING STREET
HONOLULU, HAWAII 96813



FRANK F. FASI
MAYOR

DONALD A. CLEGG
CHIEF PLANNING OFFICER

GENE CONNELL
DEPUTY CHIEF PLANNING OFFICER

CT/DGP 7/89-2574

July 19, 1989

MEMORANDUM

TO: MICHAEL N. SCARFONE, DIRECTOR
DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT

FROM: DONALD A. CLEGG, CHIEF PLANNING OFFICER
DEPARTMENT OF GENERAL PLANNING

SUBJECT: ENVIRONMENTAL ASSESSMENT FOR
CENTRAL OAHU YOUTH SERVICES ASSOCIATION (COYSA)
INDEPENDENT SKILLS LIVING PROGRAM

DEPT. OF HOUSING
& COMM. DEVELOPMENT
89 JUL 20 PM 4:44

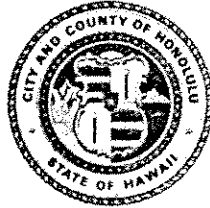
The proposed activities on the subject site (TMK 6-6-13: 11) are consistent with GP policies and the Development Plan for the North Shore DP area. No Public Facilities Map amendment will be required for this minor project, thus an environmental assessment is not required.

Donald A. Clegg
DONALD A. CLEGG
Chief Planning Officer

DAC:gy

DEPARTMENT OF LAND UTILIZATION
CITY AND COUNTY OF HONOLULU

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



FRANK F. FASI
MAYOR

JOHN P. WHALEN
DIRECTOR

BENJAMIN B. LEE
DEPUTY DIRECTOR

LU4/89-2002(RF)

April 28, 1989

MEMORANDUM

TO: MICHAEL N. SCARFONE, DIRECTOR
DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT

FROM: JOHN P. WHALEN, DIRECTOR

SUBJECT: ENVIRONMENTAL ASSESSMENT (EA)
FOR CENTRAL OAHU YOUTH SERVICES ASSOCIATION

DEPT. OF HOUSING
COMM. DEVELOPMENT

89 APR 31 A8:39

We have reviewed the preliminary information and offer the following comments:

1. The facility currently has a Conditional Use Permit (CUP) allowing for a total of eight persons in residential treatment, along with a variety of other human service day programs. Any increase in the number in residential treatment would require either a new CUP or a modification to the existing CUP. The EA should include a site plan for the entire facility and a description of the uses of each building.
2. What is the proposed method of sewage disposal? Does the State Department of Health concur with this proposal?

If you have any questions, please contact Mr. Robin Foster of our staff at 527-5027.

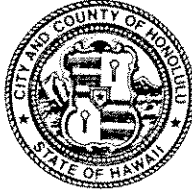
A handwritten signature in cursive script that reads "John P. Whalen".

JOHN P. WHALEN
Director of Land Utilization

JPW:s1
0237N/2

DEPARTMENT OF TRANSPORTATION SERVICES
CITY AND COUNTY OF HONOLULU
HONOLULU MUNICIPAL BUILDING
650 SOUTH KING STREET
HONOLULU, HAWAII 96813

FRANK F. FASI
MAYOR



JOSEPH M. MAGALDI, JR.
Acting Director

TE-2094
PL1.1539

April 25, 1989

MEMORANDUM

TO: MICHAEL N. SCARFONE, DIRECTOR
DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT

FROM: JOSEPH M. MAGALDI, JR., ACTING DIRECTOR

SUBJECT: CENTRAL OAHU YOUTH SERVICES ASSOCIATION
ENVIRONMENTAL ASSESSMENT
TMK: 6-6-13: 11

89 APR 28 A9:37
DEPT. OF HOUSING AND
COMM. DEVELOPMENT

This is in response to your memorandum dated April 3, 1989 requesting our review and comments on the subject project.

The Environmental Assessment should include a traffic assessment to address the following concerns:

1. The amount of traffic to be generated by the project and its anticipated impacts on Haleiwa Road.
2. The adequacy of the number of off-street parking spaces that will be provided to support your programs.
3. A determination of the adequacy of vehicular sight distance at the project's connection to Haleiwa Road.

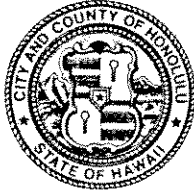
There is a 3-foot road widening setback on Haleiwa Road along the project's frontage. The proposed 4-bedroom dwelling should be constructed to allow for any road widening improvements.

Should you have any further questions, please contact Wayne Nakamoto of my staff at 523-4190.

JOSEPH M. MAGALDI, JR.

DEPARTMENT OF TRANSPORTATION SERVICES
CITY AND COUNTY OF HONOLULU

HONOLULU MUNICIPAL BUILDING
650 SOUTH KING STREET
HONOLULU, HAWAII 96813



FRANK F. FASI
MAYOR

ALFRED J. THIEDE
DIRECTOR

JOSEPH M. MAGALDI, JR.
DEPUTY DIRECTOR

TE-4348
PL1.1684

August 4, 1989

MEMORANDUM

TO: MICHAEL N. SCARFONE, DIRECTOR
DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT

FROM: ALFRED J. THIEDE, DIRECTOR

SUBJECT: CENTRAL OAHU YOUTH SERVICES ASSOCIATION
INDEPENDENT LIVING SKILLS PROGRAM
TMK: 6-6-13: 11

DEPT. OF HOUSING
& COMM. DEVELOPMENT

89 AUG -7 A9:47

This is in response to your memorandum of July 7, 1989 requesting additional comments on your revised proposal for the above subject project.

The comments in our April 25, 1989 memorandum to you are still valid at this time.

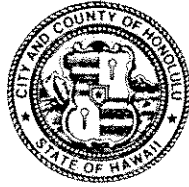
Should you have any further questions, please contact Wayne Nakamoto of my staff at Local 4190.


ALFRED J. THIEDE

BUILDING DEPARTMENT
CITY AND COUNTY OF HONOLULU

HONOLULU MUNICIPAL BUILDING
650 SOUTH KING STREET
HONOLULU, HAWAII 96813

FRANK F. FASI
MAYOR



HERBERT K. MURAOKA
DIRECTOR AND BUILDING SUPERINTENDENT

PB 89-308

April 10, 1989

MEMO TO: MICHAEL N. SCARFONE, DIRECTOR
DEPARTMENT OF HOUSING & COMMUNITY DEVELOPMENT
FROM: HERBERT K. MURAOKA
DIRECTOR AND BUILDING SUPERINTENDENT
SUBJECT: ENVIRONMENTAL ASSESSMENT (EA)
CENTRAL OAHU YOUTH SERVICES ASSOCIATION
INDEPENDENT LIVING SKILLS PROGRAM

89 APR 12 A9:10
DEPT. OF HOUSING & COMM. DEVELOPMENT

We have reviewed the subject EA and have no comments to offer.

Thank you for the opportunity to review the EA.

A handwritten signature in cursive script, appearing to read "Herbert K. Muraoka".

HERBERT K. MURAOKA
Director and Building Superintendent

cc: J. Harada

EXHIBIT A
FLOOD INSURANCE RATE MAP
PANEL NUMBER 150001 0020 B

KEY TO NUMBERED STREETS

ALAPII STREET	8
AWAI LANE	6
FRESH AIR CAMP ROAD	9
HALEIWA ROAD	1
KAIKA PLACE	5
KEIKI PLACE	12
NALIMU ROAD	3
NAOIWI LANE	2
NIUULA ROAD	4
PIKAI STREET	7
SMILEY PLACE	10
WANA PLACE	11

NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP

CITY AND COUNTY OF
HONOLULU,
HAWAII

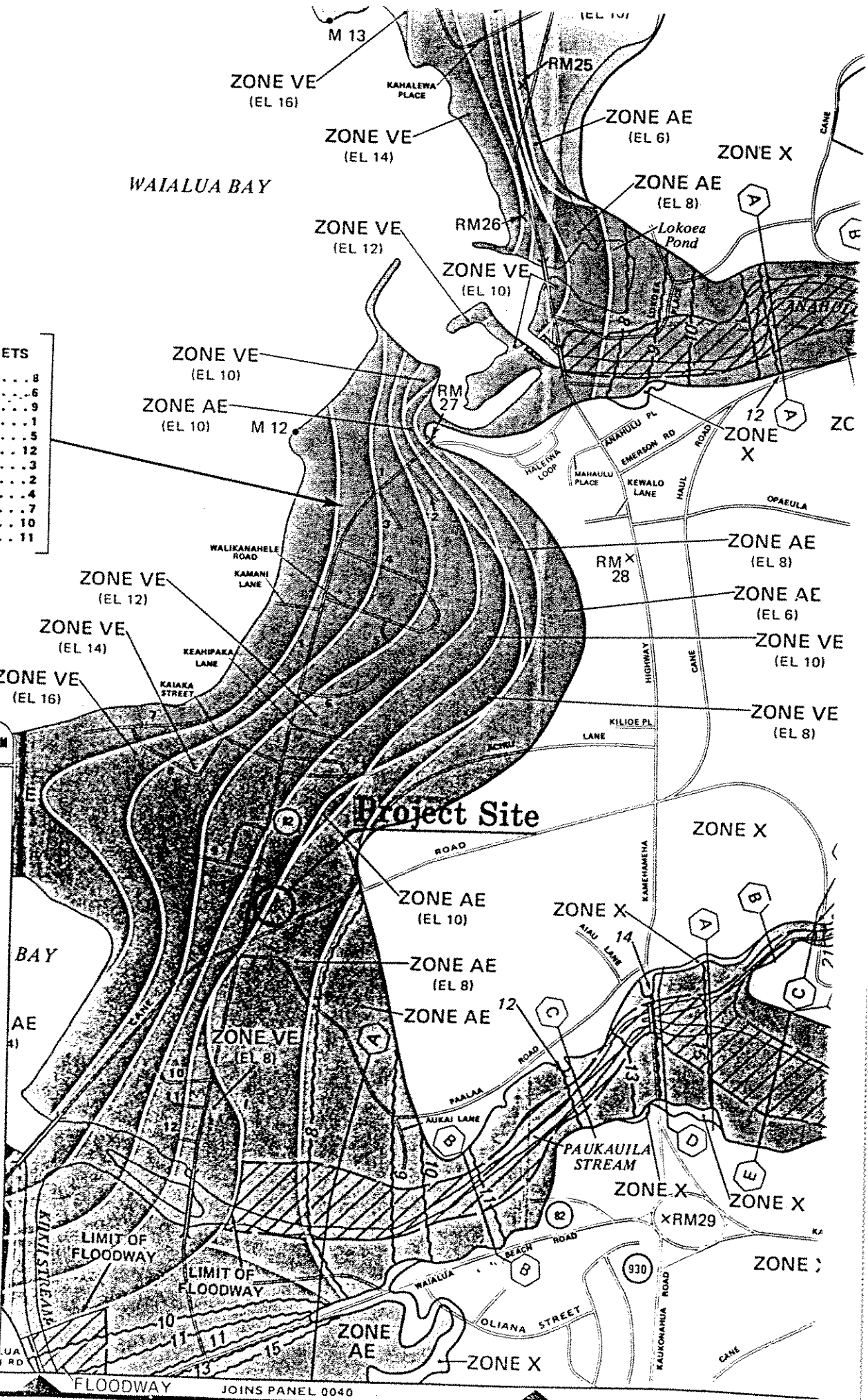
PANEL 20 OF 135
(SEE MAP INDEX FOR PANELS NOT PRINTED)



PANEL LOCATION
COMMUNITY-PANEL NUMBER
150001 0020 B

MAP REVISED:
SEPTEMBER 4, 1987

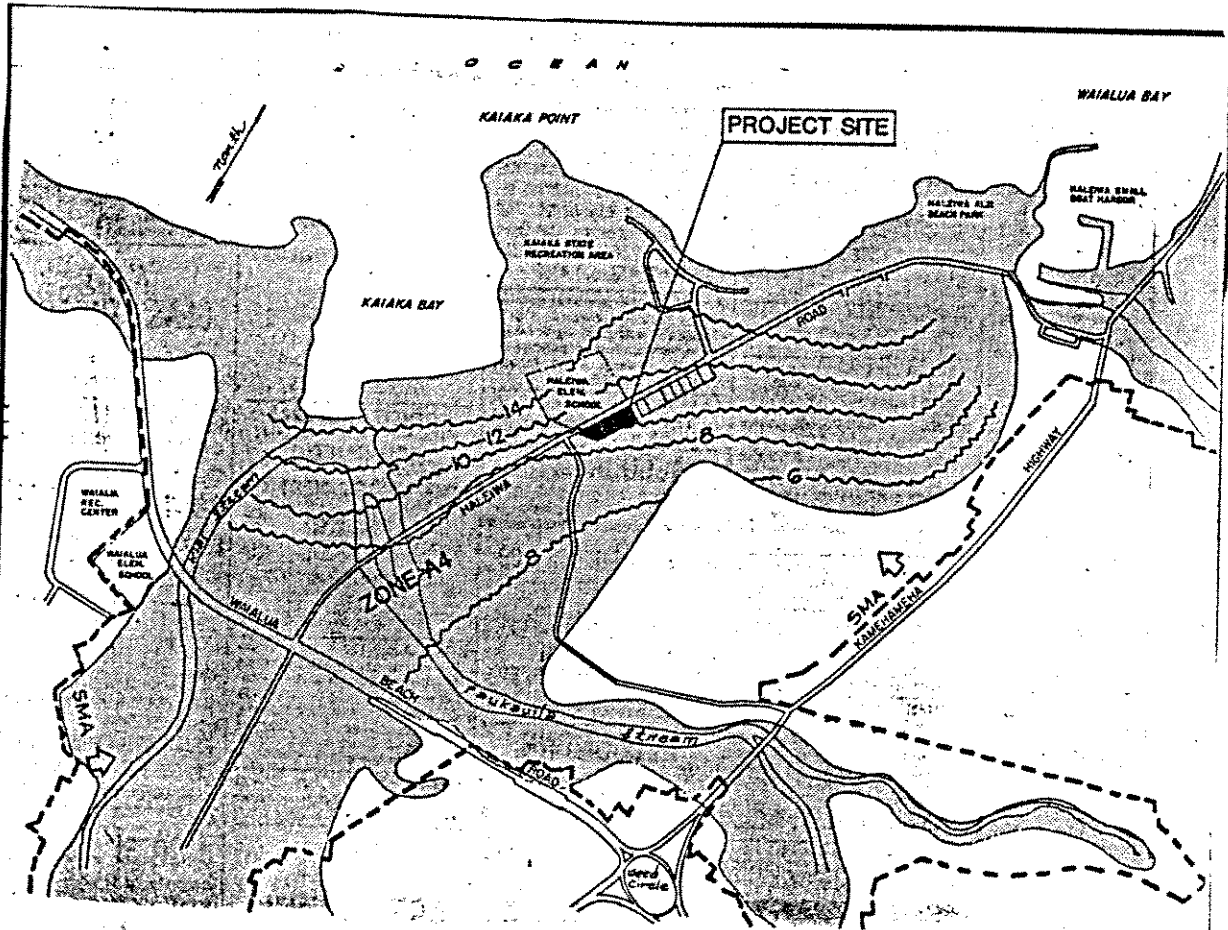
Federal Emergency Management Agency



FLOODWAY JOINS PANEL 0040

EXHIBIT B

NOTICE TO THE PUBLIC OF PROPOSED ACTION
WITHIN A DESIGNATED FLOODPLAIN



**PUBLIC NOTICE ON PROPOSED ACTION
WITHIN DESIGNATED FLOODPLAIN
PURSUANT TO EXECUTIVE ORDER 11988**

Date: August 28, 1989

Notice is hereby given that the City and County of Honolulu is seeking public input regarding the proposed project described below:

Project Name: Independent Living Skills Program
(Central Oahu Youth Services Association, Inc.)
66-528 Haleiwa Road
Across Haleiwa Elementary School —
Haleiwa, Oahu

Tax Map Key: 6-6-13: 11 (Portion)

Description: Rehabilitation of an existing single family dwelling, demolition of an existing single family dwelling, and construction of a new four-bedroom single family dwelling to provide shelter and provide counselling and life skills training to youths in crisis.

Total Estimated Cost: \$200,000

Development Plan: Public

Zoning: R-5

State Land Use Designation: Urban

Funding Source: Community Development Block Grant (CDBG) Program (Federal)

Written comments regarding the proposed action should be submitted to Mr. Michael N. Scarfone, Director, Department of Housing and Community Development, 650 South King Street, 5th Floor, Honolulu, Hawaii 96813 by September 12, 1989.

FRANK F. FASI, Mayor
City and County of Honolulu
530 South King Street
Honolulu, Hawaii 96813

(Hon. S.-B. Aug. 28, 1989)

(SB-0245)

EXHIBIT C

CITY AND COUNTY OF HONOLULU
LAND USE ORDINANCE SECTION 7.10-7

hydrostatic *flood* forces on exterior walls by allowing for the entry and exit of flood waters. Designs for meeting this criteria must be certified by a registered professional engineer or architect, or provide a minimum of two openings having a total net area of not less than one square inch for every square foot of enclosed area subject to *flooding*. The bottom of all openings shall be no higher than one foot above grade. Openings may be equipped with screens, louvers, valves or other coverings or devices provided that they permit the automatic entry and exit of floodwaters.

7. Within the *Flood Fringe District*, the top of the *lowest floor* shall be at or above the *regulatory flood*, except for non-residential flood-proofed *structures*.

7.10-7 Coastal High Hazard District.

- A. Within the *Coastal High Hazard District*, the *uses* permitted in the underlying zoning district shall be permitted, provided such *uses*, *improvements*, *structures* and *utilities* are in compliance with the provisions of Sections 7.10 to 7.10-14.
- B. In addition to Section 7.10-4., above, the following standards shall be applicable in the Coastal High Hazard District:
 1. All construction and improvements shall have the lowest floor, including *basements* elevated to or above the *regulatory flood elevation* and securely anchored to piles or columns to resist movement and flotation and such foundation is able to resist the impact and calculated forces of the *regulatory flood*. Maximum height in agricultural, country or residential districts may be exceeded by no more than 5 feet, provided such additional height shall not be greater than 25 feet above the *regulatory flood elevation*.

Piles or column foundations and structures attached thereto shall be anchored to resist flotation, collapse and lateral movement due to the effects of wind and water loads acting simultaneously on all *building* components. Wind and water loading values shall each have a one percent chance of being equalled or exceeded in any given year.

A registered professional architect or engineer shall develop or review the design, specifications and plans and certify that the design and methods of construction are in accordance with accepted standards of practice for meeting the provisions of Sections 7.10 to 7.10-14.

2. All construction and improvements shall have the space below the regulatory *flood elevation* reasonably free of obstruction or constructed with "break-away walls," open wood lattice-work, or insect screening intended to collapse under wind and water loads without causing collapse, displacement, or other structural damage to the elevated portion of the *structure* or supporting foundation.

A break-away wall shall have a design safe loading resistance of not less than 10 and no more than 20 pounds per square foot, or a registered professional architect or engineer certifies that the break-away wall shall collapse from a water load less than that which would occur during the *regulatory flood*. Such enclosed space shall be usable solely for parking of vehicles, *building* access or storage.

3. The use of fill for structural support of buildings shall be prohibited.
4. All new *development* shall be constructed landward of the reach of the mean high tide.
5. Prohibit man-made alterations of sand dunes and mangrove stands which would increase potential flood damage.
6. Within the *Coastal High Hazard District*, the bottom of the lowest horizontal structural member of the *lowest floor* (excluding the pilings or columns) shall be at or above the regulatory flood.

7.10-8 General Flood Plain District.

All proposed developments within the *General Flood Plain District* shall be subject to review and approval of the *Director*. The application, signed and stamped by a registered professional engineer, shall include the following information to evaluate the *flooding* and to determine whether it is located on a *floodway* or *flood fringe* area:

EXHIBIT D
FINDINGS AND PUBLIC EXPLANATION

APPENDIX C

HAWAII COASTAL ZONE MANAGEMENT PROGRAM
CONCURRENCE LETTER