

Public Comment Draft

State of Hawaii

Department of Land and Natural Resources

Self-Evaluation and Transition Plan
for

Compliance with the Requirements of

Title II

of the

Americans with Disabilities Act of 1990



Prepared by

Accessibility Planning & Consulting, Inc
1164 Bishop Street, Suite 1202
Honolulu, Hawaii 96813

October 2002



BENJAMIN J. CAYETANO
Governor of Hawaii

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ABOUT THIS DOCUMENT

**This document was prepared for the
Department of Land and Natural Resources
for**

**Compliance with the requirements of Title II of the American with
Disabilities Act (ADA)**

28 CFR §35.105(a) and §35.105(d)

by

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DEPARTMENT OF LAND AND NATURAL RESOURCES

ADA TITLE II
SELF EVALUATION and TRANSITION PLAN
for
PROGRAMS, SERVICES, COMMUNICATIONS, BUILDINGS AND FACILITIES

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**DEPARTMENT OF LAND AND NATURAL RESOURCES
ADA TITLE II SELF EVALUATION
INTRODUCTION**

PURPOSE AND OBJECTIVE

This document is divided into two Parts. Part I consists of the Self-Evaluation for Programs, Services and Communications. Part II consists of the Transition Plan for Programs Services and Communications.

This Self-Evaluation and Transition Plan has been developed to satisfy the requirements that the Department of Land and Natural Resources comply with Title II of the ADA. The Department of Land and Natural Resources has undertaken a Self-Evaluation of its Programs, Policies and Procedures, offered to the public, to ensure that the programs including communications are accessible to persons with disabilities.

The regulations [28 CFR Section 35.105 (a)] require that the Department of Land and Natural Resources provide an opportunity for people with disabilities and other interested individuals or organizations to review and comment on this Self-Evaluation and encourages involvement of people with disabilities to actively participate in the planning process.

Previous to this Self-Evaluation, all buildings and facilities under the jurisdiction of the Department of Land and Natural Resources were surveyed, and existing architectural barriers to persons with disabilities were identified and then documented in written reports. These surveys were conducted to provide the necessary information for promulgating a comprehensive Transition Plan addressed in CFR 35.150 (d).

The Barrier Identification Surveys, along with this Self-Evaluation, have been reviewed to determine those programmatic or architectural changes necessary to produce a comprehensive Transition Plan to provide access to persons with disabilities.

PUBLIC MEETING PURPOSE AND SCHEDULE

The purpose of the public meetings is to afford an opportunity to individuals with disabilities, their families, friends and agencies representing individuals with disabilities to meet with the DLNR staff and provide comments on the contents of the Self-Evaluation and Transition Plans.

NOTICE OF PUBLIC INFORMATIONAL MEETING

Notice is hereby given of public informational meetings to be held by the Department of Land and Natural Resources (DLNR) on the State of Hawaii, Department of Land and Natural Resources, Self Evaluation and Transition Plan for Compliance with the Requirements of Title II of the Americans with Disabilities Act of 1990 related to public facilities provided and/or operated by the DLNR. This report was developed in partial fulfillment on the implementing regulations for Title II of the Americans with Disabilities Act of 1990 (ADA) (28 C.F.R. 35.105(a) and 35.150(d).

The Public is invited to attend informational meetings in Kona, Hilo, Maui, Oahu and Kauai, as follows:

Kona: Hale Halawai
75-5760 Alii Drive
Conference Room
Kailua, Kona, HI 96740
Wednesday, Nov. 13, 2002
3:00 pm-5:00 pm

Hilo: State Office Building
75 Aupuni St., 1st floor
Conference Rooms A, B, C
Hilo, HI 96720
Thursday, Nov. 14, 2002
3:00 pm-5:00 pm

Maui: Kalana Pukui Building
Planning Conference Room
250 S. High Street, 1st floor
Wailuku, Maui, HI 96793
Monday, Nov. 18, 2002
3:00 pm-5:00 pm

Kauai: Lihue Civic Center
Moikeha Building
Meeting Room #2
4444 Rice St.
Lihue, Kauai, HI 96766
Wednesday, Nov. 20, 2002
4:00 pm-6:00 pm

Oahu: Ala Wai Clubhouse
404 Kapahulu Ave.
2nd floor
Honolulu, HI 96815
Thursday, Nov. 21, 2002
11:00 am-1:00 pm

Oahu: DLNR Boardroom
1151 Punchbowl St.
Room 130
Honolulu, HI 96813
Thursday, Nov. 21, 2002
5:00 pm-6:30 pm

SUBMISSION OF WRITTEN COMMENTS

Comments may be submitted via mail or facsimile and must be received by Friday, November 22, 2002, 4:00 pm. Send comments to:

Clyde Hosokawa, ADA Coordinator
Department of Land and Natural Resources
1151 Punchbowl St., Rm 310
Honolulu, HI 96813
Telephone: (808) 587-0303, TDD (808) 587-0303
Facsimile: (808) 587-0311

Arrangements for auxiliary aids and services are available on request. Should you require these or other accommodations, please contact Clyde Hosokawa via telephone (808) 587-0303 voice/TDD, or e-mail to:

Clyde_Y_Hosokawa@exec.state.hi.us no later than October 31, 2002.

In consideration of those with chemical sensitivities or other environmental illness, it is requested that you refrain from wearing scented products

WHERE TO FIND COPIES OF THIS DOCUMENT

The Self-Evaluation and Transition Plans will be available for public review and inspection online at: <http://www.state.hi.us/dlnr/> or at the following locations. Additional copies may be obtained by contacting the DLNR ADA Coordinator (contact information provided on page 11 of this document).

Oahu:

Aiea Public Library
99-143 Moanalua Rd.
Aiea, HI 96701

Kalihi-Palama Public Library
1325 Kalihi St.
Honolulu, HI 96819

Kaneohe Public Library
45-829 Kamehameha Hwy.
Kaneohe, HI 96744

Wahiawa Public Library
820 California Ave.
Wahiawa, HI 96786

Library for the Blind &
Physically Handicapped
402 Kapahulu Ave.
Honolulu, HI 96815

Waiialua Public Library
67-068 Kealohanui St.
Waiialua, HI 96792

Hawaii State Library
478 South King St.
Honolulu, HI 96813

Waianae Public Library
85-625 Farrington Hwy.
Waianae, HI 96792

Manoa Public Library
2716 Woodlawn Dr.
Honolulu, HI 96822

Waikiki-Kapahula Library
400 Kapahulu Ave.
Honolulu, HI 96815

Kahuku Public & School Library
56-490 Kamehameha Hwy.
Kahuku, HI 96731

Kailua Public Library
239 Kuulei Rd.
Kailua, HI 96734

Waipahu Public Library
94-275 Mokuola St.
Waipahu, HI 96797

Hawaii:

Bond Memorial Public Library
Kapaau, HI 96755

Honokaa Public Library
Honokaa, HI 96727

Hilo Public Library
300 Waianuenue
Hilo, HI 96720

Thelma Parker Memorial Public &
School Library
67-1209 Mamaloa Hwy.
Kamuela, HI 96743-8429

Kealakekua Public Library
Kealakekua, HI 96764

Pahala Public & School Library
Pahala, HI 96777

Kailua-Kona Public Library
75-138 Hualalai Rd.
Kailua, Kona, HI 96740

Maui:

Kihei Public Library
35 Waimahaihai St.
Kihei, HI 96753

Wailuku Public Library
251 High St.
Wailuku, HI 96793

Hana Public & School Library
Hana, HI 96713

Lanai:

Lanai Public & School Library
Lanai City, HI 96763

Molokai:

Molokai Public Library
Kaunakakai, HI 96748

Kauai:

Kapaa Public Library
1464 Kuhio Highway
Kapaa, HI 96746

Lihue Public Library
4344 Hardy St.
Lihue, HI 96766

Waimea Public Library
Waimea, HI 96796

As a further effort to provide an opportunity for agencies and individuals to comment, the DLNR has provided copies of this document at the following locations.

Hawaii Services on Deafness
Ohana Kokua Ano Kuli
National Federation of the Blind of Hawaii
Alzheimer's Disease & Related Disorders
Association
Hawaii Centers for Independent Living
Learning Disabilities Association of Hawaii

Easter Seal Hawaii
Mental Health Association
Protection & Advocacy Agency
United Cerebral Palsy Association of
Hawaii

The Self-Evaluation and Transition Plan is also available in alternate formats (i.e. Braille, Large Print). Individuals requesting an alternate format and wishing to review the documents prior to the public meetings should contact the Office of the ADA Coordinator, no later than October 31, 2002.

In addition, copies of these documents can be viewed at public libraries as listed below.

Additional information including site surveys and technical analysis with estimated costs per item on proposed actions are available by special request through the ADA Coordinator. The information is voluminous and technical so be specific by indicating the site ID number. Allow time for arrangements to be made so that the information can either be sent or made available at the DLNR District Office.

Comments submitted in written formats and those transcribed from audiocassette from the public meetings will be included as part of this document.

NON-DISCRIMINATION STATEMENT

In compliance with the Governor's Administrative Directive No. 97-03, dated November 5, 1997, the DLNR does not discriminate on the basis of disability in admission to, access to, or operations of its programs, services, or activities and has established a grievance procedure to meet the requirements of the Americans with Disabilities Act.

Please refer to Appendix B for the adopted DLNR ADA Grievance Procedures and Appendix C for the ADA PUBLIC NOTICE which is posted in each division/office/agency. Hereafter, whenever the term "division", "divisions", etc., are used, the usage is meant to include staff offices and administratively attached agencies.

DESIGNATION OF THE ADA COORDINATOR

The following person has been designated as the Department of Land and Natural Resources ADA Coordinator.

Clyde Hosokawa
1151 Punchbowl Street, Room 310
Honolulu, Hawaii 96813

Phone: 1-(808) 587-0303 (voice/TDD)
Fax: 1-(808) 587-0311

PART I

**DEPARTMENT OF LAND AND NATURAL RESOURCES
ADA TITLE II SELF-EVALUATION**

1.0 PART I: SELF-EVALUATION

This Self-Evaluation has been developed to satisfy the requirements of Title II of the ADA (28 CFR Section 35.105) which requires the Department of Land and Natural Resources to conduct a Self-Evaluation of its Programs, Policies, and Practices offered to the public, to ensure that those programs, policies, and practices are accessible to persons with disabilities.

The regulations also require that the Department of Land and Natural Resources provide an opportunity for people with disabilities and other interested individuals or organizations to review and comment on this Self-Evaluation and encourages involvement of people with disabilities to actively participate in the planning process.

2.0 SELF-EVALUATION PROCESS AND PRODUCTS

Previous to this Self-Evaluation, all the buildings and facilities under the jurisdiction of the Department of Land and Natural Resources were surveyed and existing architectural barriers to persons with disabilities were identified and documented in written reports. These surveys were conducted under the Self-Evaluation to provide the necessary information for promulgating a comprehensive Transition Plan required in 28 CFR 35.150 (d), which requires, at a minimum:

- To identify physical obstacles that limit the accessibility of the public entity's programs, services, or activities to people with disabilities,
- Describe the methods to be used to make the facilities accessible,
- Provide a schedule for making the access modifications; provide a yearly schedule for making modifications if the transition plan is more than one year long, and
- Indicate the public official responsible for implementation of the transition plan.

The Barrier Identification Surveys, together with this Self-Evaluation, has been reviewed to determine those programmatic or architectural changes necessary to produce a comprehensive Transition Plan to provide access to persons with disabilities. In addition, information contained in this Self-Evaluation has been obtained through dissemination of worksheets to each Department of Land and Natural Resources program requesting they identify those programs offering goods and services to the public. The worksheets request information relating to policies and practices of the various programs offered by the Department of Land and Natural Resources. These program analysis worksheets have been reviewed and those areas of each program that do not fully meet the non-discrimination requirements of Title II of the ADA have been identified and addressed in the Transition Plan located in Part II of this document

3.0 PROGRAMS AND SERVICES OFFERED BY THE DEPARTMENT

The following programs and services have been addressed in this Self-Evaluation. For additional information concerning the nature of the programs and services, the official responsible for the planning, preparation and coordination of services, please contact the office of the ADA Coordinator at the address provided in this Self-Evaluation.

3.1 Administration

3.1.1 Office of the Chairperson

Division:	Chairperson's Office	Program Location:	Oahu
Contact Name:	Michael Markrich	Contact Phone No.:	587-0330
	Karen Matsunaga		587-0335
	Shauna Tsuha		587-0180

Division:	Data Processing	Program Location:	Oahu
Contact Name:	Lila Loos	Contact Phone No.:	587-0338

Under the general direction of the Governor of the State of Hawaii, the office of the Chairperson, and through the Board of Land and Natural Resources (Board), plans, directs, and coordinates the various activities of the department within the scope of laws and established policies and regulations.

One Stop Shop– Counter service is provided, where camping permits, licensing, maps, and other departmental literature is distributed. In addition, the sale of departmental literature, souvenirs and other memorabilia is provided.

Public Information Office – Coordinates information describing departmental programs, policies and activities. Includes the Education Center, which is used as a display area and learning center for departmental activities.

The Shop and Center programs provide activities and services to the public. The Chairperson's office and Public Information Office provide for limited access by the public; primarily serves to plan, direct, and coordinate various activities within the department.

3.1.5 Kaho`olawe Island Reserve Commission (KIRC)

Division: Administration
Contact Name: Deepak Neupane

Program Location: Kaho`olawe Island
Contact Phone No.: 245-5025

An attached agency within the DLNR, KIRC shall: 1) Establish criteria, policies, and controls for permissible uses within the island reserve; 2) approve all contracts for services and rules pertaining to the island reserve; 3) provide advice to the governor, the department, and other departments and agencies on any matter relating to the island reserve; 4) provide advice to the office of state planning and the department of the attorney general on any matter relating to the federal conveyance of Kaho`olawe; 5) enter into curator or stewardship agreements with appropriate Hawaiian cultural and spiritual community organizations for the perpetuation of native Hawaiian cultural, religious, and subsistence customs, beliefs, and practices for the purposes stated in section 6K-3, HRS; 6) carry out those powers and duties otherwise conferred upon the Board of Land and Natural Resources and the Land Use Commission with regard to land dispositions and land use approvals pertaining to the island reserve. All powers and duties of the Board of Land and Natural Resources and the Land Use Commission concerning land dispositions and land use approvals pertaining to the island reserve are transferred to the commission; and 7) carry out those powers and duties concerning the island reserve otherwise conferred upon the county of Maui by Chapter 205A, HRS. The powers and duties of the county of Maui and its agencies concerning coastal zone disposition and approvals pertaining to the island reserve are transferred to the commission.

This program has a main office, which is accessible by the public. It has a field office on Maui, which is also accessible by the public, but serves mainly employees and contractors. A military barracks building on Kaho`olawe is used to house staff on an incidental basis. The public is not allowed access to the island.

3.2 Division of Aquatic Resources (DAR)

Division:	Aquatic Resources	Program Location:	Oahu Education
Contact Name:	Randy Honebrink	Contact Phone No.:	587-0111
Division:	Aquatic Resources	Program Location:	Oahu
Contact Name:	Michael Fujimoto	Contact Phone No.:	587-0085
Division:	Aquatic Resources	Program Location:	Oahu
Contact Names:	Walter Ikehara Reginald Kokubun	Contact Phone No.:	587-0096
Division:	Aquatic Resources	Program Location:	Oahu
Contact Name:	Francis Oishi	Contact Phone No.:	587-0094

Establishes and conducts activities and projects to develop and manage aquatic resources for maximum production, protect aquatic environment for optimum condition, and control aquatic activities for equitable allocation.

This program is statewide and is accessible by the public. On Oahu, it also maintains the Anuenue Fisheries Research Center, which it uses to enhance fisheries production and development. This area is not accessible by the public.

3.3 Division of Boating & Ocean Recreation (DOBOR)

Division:	Boating & Recreation	Program Location:	Oahu
Contact Name:	Stephen Thompson	Contact Phone No.:	587-1973
Division:	Boating & Recreation	Program Location:	BOR Hawaii
Contact Name:	Nancy Murphy	Contact Phone No.:	329-4997
Division:	Boating & Recreation	Program Location:	BOR - Kauai
Contact Name:	Vaughan Tyndzic	Contact Phone No.:	245-8028
Division:	Boating & Recreation	Program Location:	BOR - Maui
Contact Name:	Carol She	Contact Phone No.:	243-5824

Under the general direction of the Board of Land and Natural Resources and its Chairperson, this division manages and administers the state-wide ocean recreation and coastal areas programs pertaining to the ocean waters and navigable streams of the State (exclusive of commercial harbors), small boat harbors, and beaches encumbered with easements in favor of the public in accordance with the provisions of Chapter 200, Ocean Recreation and Coastal Areas, Hawaii Revised Statutes, and in conformance with other laws, rules and regulations (Federal and State), departmental policies and standards, and other requirements.

This division maintains offices, baseyards and various small boat harbors and boating ramps statewide. Accessibility to these facilities is presently being evaluated by AP&C.

3.4 Division of Conservation and Resource Enforcement (DOCARE)

Division:	DOCARE	Program Location:	Oahu
Contact Name:	Robert Fernandez	Contact Phone No.:	453-6787
Division:	DOCARE	Program/Location:	Hilo
Contact Name:	Lawrence Terlep Sr.	Contact Phone No.:	974-6208
Division:	DOCARE	Program Location:	Kauai
Contact Name:	Tarey Low	Contact Phone No.:	274-3521
Division:	DOCARE	Program Location:	Maui
Contact Name:	Randy Awo	Contact Phone No.:	984-8112
Division:	DOCARE	Program Location:	Oahu-Hunter Ed.
Contact Name:	Wendell Kam	Contact Phone No.:	587-0200
Division:	DOCARE	Program Location:	Oahu-Admin.
Contact Name:	David Gaud	Contact Phone No.:	587-0070

DOCARE provides for the protection and conservation of Hawaii's lands and natural resources through the enforcement of laws, rules and regulations, and through public education.

The state-wide program provides for counter service accessible by the public.

Hunter Education Office – Plans, develops and implements a program of public education and certification to inform and instruct the State's residents in wildlife resource conservation, outdoor ethics and hunting safety. This program is located on Oahu in a privately-owned building. It is accessible by the public. It has a district office in Kamuela, which is also accessible.

3.5 Bureau of Conveyances

Division: Bureau of Conveyances Program Location: Oahu
Contact Name: Susan Okamoto Contact Phone No.: 587-0148

The recording program is mandated and guided by specific statutes to protect the rights of individuals and organizations in land ownership. Comprehensive records of documents affecting land titles, including deeds, mortgages, maps and land court documents are maintained. The Bureau of Conveyances also registers documents under the provision of the Uniform Commercial Code as a means of perfecting security interests in personal property.

The Bureau of Conveyances is the sole agency in the State of Hawaii authorized to carry out this function; therefore it is the only office that can provide information concerning recordation and registration methods and procedures.

As a service to the Department of Taxation and the public, the Bureau of Conveyances also collects conveyance taxes due on transfer of real property ownership.

This program provides counter service accessible by the public.

3.6 Division of Forestry and Wildlife (DOFAW)

Division:	Forestry & Wildlife	Program Location:	Oahu-Wildlife
Contact Name:	Paul Conry	Contact Phone No.:	587-4176
Division:	Forestry & Wildlife	Program Location:	Oahu-Plan & Info
Contact Name:	Ron Cannarella	Contact Phone No.:	587-1102
Division:	Forestry & Wildlife	Program Location:	Oahu
Contact Name:	Carl Masaki	Contact Phone No.:	587-0163
Division:	Forestry & Wildlife	Program Location:	Oahu-Watershed Mgt
Contact Name:	Wayne Ching	Contact Phone No.:	587-4173
Division:	Forestry & Wildlife	Program Location:	Oahu-NARS
Contact Name:	Betsy Gagne	Contact Phone No.:	587-0063
Division:	Forestry & Wildlife	Program Location:	Oahu-Trails
Contact Name:	Curt Cottrell	Contact Phone No.:	587-0062
Division:	Forestry & Wildlife	Program Location:	Oahu-Admin
Contact Name:	Michael Hoogerwerf	Contact Phone No.:	587-4183

Plans, coordinates, and reports on the programs of the division under the general direction of the Board of Land and Natural Resources and operating within the parameters of the Title XII of the Hawaii Revised Statutes. The activities of the division include statewide programs of management, development, maintenance, research and propagation of the forests and wildlife resources; and the development and management of the natural area reserves and trails and access systems.

This program maintains statewide offices and baseyards. These offices, which offer permits, literature and other information, are located in DAGS-leased buildings and are accessible by the public. The baseyards are not accessible by the public as they primarily service employees within the department. The program also manages natural area reserves, trails and access systems. The reserves and trails systems offer limited access by the public. Access to the trails system will be guided by the yet-to-be established recreational facility guidelines.

3.7 State Historic Preservation Division (SHPD)

Division:	Historic Preservation	Program Location:	Oahu
Contact Name:	Tonia Moy	Contact Phone No.:	692-8015

Division:	Historic Preservation	Program Location:	Kauai
Contact Name:	Nancy McMahon	Contact Phone No.:	742-2033

This division develops and maintains a comprehensive program of historical preservation to promote the use and conservation of historic properties for the education, inspiration, pleasure and enrichment of the citizens of Hawaii.

This program maintains offices and historical/cultural sites statewide. All offices provide for accessibility by the public. There is limited public access to the historical/cultural sites.

3.8 Land Division

Division: Land
Contact Name: Dickey Lee

Program: Inspection Section
Program Location: Oahu
Contact Phone No.: 587-0280

Division: Land
Contact Name: Alyson Yim

Program: Project Management
Program Location: Oahu
Contact Phone No.: 587-0259

Division: Land
Contact Name: Eric Yuasa

Program: Planning Section
Program Location: Oahu
Contact Phone No.: 587-0229

Division: Land
Contact Name: Hiram Young

Program: Design Section
Program Location: Oahu
Contact Phone No.: 587-0260

Division: Land
Contact Name: Sterling Yong

Program: Flood Control & Dam Safety
Program Location: Oahu
Contact Phone No.: 587-0248

Division: Land
Contact Name: Charlene Unoki

Program Location: Oahu
Contact Phone No.: 587-0456

Provides for the planning, management and development of public lands and water resources.

This program maintains statewide offices. These offices are located in DAGS-leased buildings and are accessible by the public.

3.9 Division of State Parks

Division:	Parks	Program Location:	Oahu
Contact Name:	Daniel Quinn	Contact Phone No.:	587-0290
Division:	Parks	Program Location:	Hilo
Contact Name:	Glenn Y. Taguchi	Contact Phone No.:	974-6206
Division:	Parks	Program Location:	Kauai
Contact Name:	Wayne Souza	Contact Phone No.:	274-3446
Division:	Parks	Program Location:	Maui
Contact Name:	Philip Ohta	Contact Phone No.:	984-8102
Division:	Parks	Program Location:	Oahu Archaeology
Contact Name:	Alan Carpenter	Contact Phone No.:	587-0286
Division:	Parks Permittee	Program Location:	Oahu Malaekahana
Contact Name:	Craig Chapman	Contact Phone No.:	293-1736

The division is responsible for providing the public with a program for: planning, developing, and managing outdoor recreation areas; operation, restoration, acquisition, interpretation and maintenance of State parks including historical and archaeological sites, and scenic and natural resources under the jurisdiction of the division.

This program maintains statewide offices, state parks, and archaeological/historical sites statewide. The offices, which provide for permits and other literature, are located in DAGS-leased buildings and are accessible by the public. The state parks and archaeological/historical sites are, for the most part, being evaluated by AP&C. As the accessibility guidelines for recreational facilities are still not finalized, compliance is expected to be in progress.

3.10 Involvement of People with Disabilities

The Department of Land and Natural Resources has contracted with Accessibility Planning & Consulting, Inc. (AP&C), an accessibility-consulting, firm whose staff includes persons with disabilities and works closely with individuals and organizations representing persons with disabilities.

The ADA Title II regulations require that public entities provide opportunities for people with disabilities or organizations representing people with disabilities to participate in the self-evaluation process. The DLNR has published in newspapers Statewide a notice of public information meetings to be held at the following locations and dates:

Kona (Hale Halawai):	Wednesday, November 13, 2002	3-5 p.m.
Hilo: (State Office Building)	Thursday, November 14, 2002	3-5 p.m.
Maui (Kalana Pukui)	Monday, November 18, 2002	3-5 p.m.
Kauai (4444 Rice Street)	Wednesday, November 20, 2002	4-6 p.m.
Honolulu (Ala Wai Clubhouse)	Thursday, November 21, 2002	11 a.m.-1 p.m.
Honolulu (DLNR Board Room)	Thursday, November 21, 2002	5-6:30 p.m.

In addition, individuals with disabilities as well as families, friends and agencies representing individuals with disabilities are invited to comment and make recommendations via fax or mail (see page 6).

Copies of the Self-Evaluation and Transition Plans

As a further effort to provide an opportunity for agencies and individuals to comment, the DLNR has provided copies of this document at the following locations.

Hawaii Services on Deafness	Easter Seal Hawaii
Ohana Kokua Ano Kuli	Mental Health Association
National Federation of the Blind of Hawaii	Protection & Advocacy Agency
Alzheimer's Disease & Related Disorders Association	United Cerebral Palsy Association of Hawaii
Hawaii Centers for Independent Living	
Learning Disabilities Association of Hawaii	

The Self-Evaluation and Transition Plan is also available in alternate formats (i.e. Braille, Large Print). Individuals requesting an alternate format and wishing to review the documents prior to the public meetings should contact the Office of the ADA coordinator, listed on page 11 of this document, no later than October 31, 2002

4.0 FINDINGS AND ACTION STEPS

4.1 Equal Opportunity to Participate and Benefit

Denial of Access to Programs and Services

Title II of the ADA requires public entities to afford individuals with disabilities an opportunity to participate in its programs and services otherwise offered to the public. The following excerpted section from the Title II rules and regulations provides an overview of those requirements:

*ADA Section, Title II Regulations
Subpart B - General Requirements, §35.130*

(b) (1) A public entity, in providing any aid, benefit, or service, may not, directly or through contractual, licensing, or other arrangements, on the basis of disability.

(i) Deny a qualified individual with a disability the opportunity to participate in or benefit from the aid, benefit, or service;

(ii) Afford a qualified individual with a disability an opportunity to participate in or benefit from the aid, benefit, or service that is not equal to that afforded others;

(iii) Provide a qualified individual with a disability with an aid, benefit, or service that is not as effective in affording equal opportunity to obtain the same result, to gain the same benefit, or to reach the same level of achievement as that provided to others;

(iv) Provide different or separate aids, benefits, or services to individuals with disabilities or to any class of individuals with disabilities than is provided to others unless such action is necessary to provide qualified individuals with disabilities with aids, benefits, or services that are as effective as those provided to others;

(v) Aid or perpetuate discrimination against a qualified individual with a disability by providing significant assistance to an agency, organization, or person that discriminates on the basis of disability in providing any aid, benefit, or service to beneficiaries of the public entity's program;

(vi) Deny a qualified individual with a disability the opportunity to participate as a member of planning or advisory boards;

(vii) Otherwise limit a qualified individual with a disability in the enjoyment of any right, privilege, advantage, or opportunity enjoyed by others receiving the aid, benefit, or service.

4.2 Reasonable Program Modifications

4.2.1 Building and Facilities

Finding: Many divisions and programs did not have an adequate response when queried as to how they would provide access to the buildings or facilities where they were located. The non-accessible features typically included the lack of accessible restrooms and signage.

Action Step: In order to eliminate the potential of such occurrences, the consultant will meet with division managers and provide training on the requirements of the ADA to provide their services in the most accessible fashion programmatically. An architectural barrier removal program to addresses buildings and facilities where independent access is limited is underway. The schedule for the removal of architectural barriers is outlined in the Transition Plan.

Action Step: The DLNR has completed a site survey of all it's buildings and facilities, the results of which are incorporated into the Part II , the Transition Plan. The Transition Plan also itemizes the costs and time frame in which all architectural barriers will be removed to achieve program access to all it's goods and services offered to the public.

4.2.2 Parking

Finding: Several instances were noted where accessible parking was not provided or the existing parking did not provide the required dimensions to meet the minimum design requirements to allow for parking by persons with disabilities.

Action Step: The DLNR has addressed these locations in their Transition Plan and has identified these areas as a priority in the barrier removal process.

4.3 Surcharges and Additional Requirements

Finding: There were no situations where the DLNR places surcharges on person with disabilities for aid, benefits or services provided by the division.

4.4 Contracting with External Organizations

Finding: There was no evidence of discriminatory language found in those document reviewed.

4.5 Procurement Contracts

Finding: There were no situations where the DLNR places surcharges on person with disabilities for aid, benefits or services provided by the division.

4.6 Licensing and Certification

Finding: There were no situations where the DLNR places surcharges on person with disabilities for aid, benefits or services provided by the division.

5.0 COMMUNICATION ACCESS

*ADA Section, Title II Regulations
Subpart E - Communications §35.160*

- (a) *A public entity shall take appropriate steps to ensure that communications with applicants, participants, and members of the public with disabilities are as effective as communications with others.*

5.1 Auxiliary Aids and Services

Providing Documents in Alternate Formats

Finding: Several Divisions and programs were not clear on the complete concept of providing information and documents in alternate formats or where funding would come from for services such as sign language interpreters.

Action Step: The DLNR shall issue a department wide written policy and procedure outlining the steps to be taken in providing documents in alternate formats upon request. The policy must clarify the steps to obtain these services and the source for funding. This policy shall be written, adopted and issued as soon as possible, but in no case later than December 31, 2002.

The policy must include the type of alternative format, where the documents can be obtained and the time frame in which the documents can be made available. The following agencies provide these services.

BRAILLE

The Library for the Blind provides documents in Braille text. The approximate time depends on the complexity of the document. If documents are provided on computer disk, then the time is significantly shortened. The approximate cost is 10 cents per page of standard text.

Library for the Blind
402 Kapahulu Avenue
Honolulu, Hawaii 96815
Phone: 733-8444

AUDIOCASSETTE

The Library for the Blind also transcribes written text onto audiocassettes. The cost for this service is \$1.00 / per page of standard text. The time frame is subject to the length of the documents.

SIGN LANGUAGE INTERPRETER

The Hawaii Services on Deafness is a referral service for Interpreters. There is no charge for the referral and the request must be made with the longest lead-time possible; but at minimum three (3) days in advance. The fees range from \$27.00 / per hour to \$40.00 / per hour. Presently there is no person certified on the island of Kauai and if a Certified interpreter is required, then the airfare must also be provided.

Hawaii Services on Deafness
310 Paoakalani Ave.
Honolulu, Hawaii 96815
Phone: 926-4760

LARGE PRINT

This service can be accomplished in house on any copier with enlargement capabilities.

6.0 BARRIER IDENTIFICATION PROCESS

6.1 Sites and Facilities Surveyed

All Buildings and Facilities have been surveyed and all architectural barriers have been identified. The schedule for the removal of existing architectural barriers is addressed in the Transition Plan located in Part II, Section 13 of this document.

The technically detailed survey reports with a list of all the barriers identified are located at the Office of the ADA Coordinator:

Clyde Hosokawa
1151 Punchbowl Street, Room 310
Honolulu, Hawaii 96813

Phone: 1-(808) 587-0303 (voice/TDD)
Fax: 1-(808) 587-0311

and State Park District Offices on Hawaii, Kauai, and Maui.

6.2 Site Summary Report

Site Summary Reports are provided for each site describing what is offered at the site and proposed improvements that will be done to make the facility accessible physically and/or programmatically. The reports are summaries of the technically detailed site Survey Reports and are included in Appendix A – Site Summary Reports.

6.3 Summary of Inaccessible Features

Finding: A total of **111** Facilities, under the jurisdiction of the Department of Land and Natural Resources were surveyed. A total of **4,735** architectural barriers were identified.

Action Step: All existing barriers have been identified, photographed and documented. Corrective actions, cost estimates, and schedules for their removal are provided in the Transition Plan, Part II of this document.

A complete listing of inaccessible features is incorporated in binders, which may be accessed at the Office of the ADA Coordinator and all State Park District Offices on Hawaii, Kauai, and Maui.

PART II

DEPARTMENT OF LAND AND NATURAL RESOURCES ADA TITLE II TRANSITION PLAN

7.0 PART II: TRANSITION PLAN

7.1 ADA Compliance Requirements

This report was prepared for the Department of Land and Natural Resources in partial fulfillment of the implementing regulations of Title II of the Americans with Disabilities Act of 1990 (ADA) (28 CFR 35.105(a)).

7.2 Transition Plan

Previous to the Transition Plan, all the buildings and facilities under the jurisdiction of the DLNR were surveyed and existing architectural barriers to persons with disabilities were identified and documented in written reports. These surveys were conducted to provide the necessary information for promulgating a comprehensive Transition Plan outlined in 28 CFR 35.150 (d).

7.3 Program Accessibility Concept

The concept of program accessibility originated with the requirements of Section 504 of the Rehabilitation Act of 1973 and, along with the Civil Rights Act of 1964 is at the core of the non-discrimination provisions of the ADA.

Program accessibility is also the primary consideration for modifications addressed in this Transition Plan. The intent of program accessibility is stated in the following excerpt from the implementing regulations of the ADA:

“Except as otherwise provided in 35.150, no qualified individual with a disability shall, because a public entity’s facilities are inaccessible to or unusable by individuals with disabilities, be excluded from participation in, or be denied the benefits of the services, programs or activities of a public entity, or be subjected to discrimination by any public entity.” 28 CFR 35.149 Program Accessibility

The reference to section 35.150 ties this requirement to additional compliance concepts that are critical to the planning and implementation of modifications required to meet the program requirements of the law.

7.4 Achieving Program Access

The concept of “viewed in its entirety” provides the context for evaluating the need for modifications for the purposes of program accessibility. Section 35.150 of the ADA regulations requires that the Department of Land and Natural Resources services, programs and activities be accessible to individuals with disabilities “when viewed in its entirety”. Item 1 of the regulations, excerpt below, indicates that not every building and facility must be accessible, as long as program accessibility is provided “when viewed in its entirety” or when the entire network of similar programs is considered.

Additionally, the limitation related to “technical infeasibility” relates to how a new accessible feature can be installed into an existing building or facility with certain site characteristics that prevent full compliance with the applicable design standard.

“A public entity shall operate each service, program or activity so that the service, program or activity, when viewed in its entirety, is readily accessible to and usable by individuals with disabilities. This paragraph does not:

1. *Necessarily require a public entity to make each of its existing facilities accessible to and usable by individuals with disabilities;*
2. *Require a public entity to take an action that would threaten or destroy the historic significance of an historic property; or,*
3. *Require a public entity to take any action that it can demonstrate would result in a fundamental alteration in the nature of a service, program, or activity or undue financial and administrative burden. If an action would result in an alteration or such burdens, a public entity shall take any other action that would not result in such an alteration or such burdens but would nevertheless ensure that individuals with disabilities receive the benefits or services provided by the public entity.” Section 35.150 Existing Facilities.*

The law permits a public entity some flexibility in how the standard of program access can be met, by allowing both structural and non-structural methods, such as:

35.150 (b) Methods (1) General. A public entity may comply with the requirements of this section through such means as redesign of equipment, reassignment of services to accessible buildings, assignment of aides to beneficiaries, home visits, delivery of services at alternate accessible sites, alteration of existing facilities and construction of new facilities, use of accessible rolling stock or other conveyances, or any other methods that result in making its services, programs, or activities readily accessible to and usable by individuals with disabilities.

7.5 Undue Financial Burden

The decision that compliance would result in such burdens must be made by the head of a public entity or his or her designee after considering all resources available for use in the funding and operation of the service, program, or activity, and must be accompanied by a written statement of the reasons for reaching that conclusion.

If an action would result in such an alteration or such burdens, a public entity shall take any other action that would not result in such an alteration or such burdens but would nevertheless ensure that individuals with disabilities receive the benefits or services provided by the public entity.

A public entity is not required to make structural changes in existing facilities where other methods are effective in achieving compliance with this section.

A public entity, in making alterations to existing buildings, shall meet the accessibility requirements of Section 35.151. In choosing among available methods for meeting the requirements of this section, a public entity shall give priority to those methods that offer services, programs, and activities to qualified individuals with disabilities in **the most integrated setting appropriate**.

7.6 Historic Preservation

In meeting the requirements of Section 35.150(a) in historic preservation programs, a public entity shall give priority to methods that provide physical access to individuals with disabilities.

Alternates to structural modifications in Historic properties

In cases where a physical alteration to an historic property is not required because of paragraph (a)(2) or (a)(3) of this section, alternative methods of achieving program accessibility include

- (i) Using audio-visual materials and devices to depict those portions of an historic property that cannot otherwise be made accessible;*
- (ii) Assigning persons to guide individuals with handicaps into or through portions of historic properties that cannot otherwise be made accessible; or*
- (iii) Adopting other innovative methods.*

7.7 Transition Plan Requirements

The regulations require that the Transition Plan report include at least the following elements:

1. A **list of physical barriers** in the public entity's facilities that limit the accessibility of its programs or activities to individuals with disabilities;
2. A description of the **methods that will be used** to make the facilities accessible;
3. A specific **schedule** identifying steps that will be taken each year of the Transition Plan period and,
4. The **official responsible** for the implementation of the plan.

This Transition Plan is intended to provide the public with a clear understanding of the intent of the Department of Land and Natural Resources in bringing its programs and services into compliance with the program requirements of Title II of the Americans with Disabilities Act of 1990. This report follows the outline provided by Section 35.150, noted above.

8.0 PROGRAMS AND POLICIES

8.1 Documents in Alternate Formats

Finding: Several Divisions were not clear on the complete concept of providing information and documents in alternate formats or where funding would come from for services such as sign language interpreters.

Action Step: The Department of Land and Natural Resources shall issue a Department wide written policy and procedure outlining the steps to be taken in providing documents in alternate formats upon request. The policy must clarify the steps to obtain these services and the source for funding. This policy shall be written, adopted and issued as soon as possible but in no case later than to December 31, 2002.

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Hawaii Services on Deafness
310 Paoakalani Ave.
Honolulu, Hawaii 96815
Phone: 926-4760

LARGE PRINT: This service can be accomplished in house on any copier with enlargement capabilities.

9.0 ARCHITECTURAL BARRIER REMOVAL

9.1 Americans with Disability Act Title II, Survey Report

Accessibility Planning & Consulting, Inc, conducted the initial site Survey Report of buildings and facilities under the jurisdiction of the DLNR in 1999. All architectural barriers not in compliance with the requirements of the Americans with Disabilities Act Accessibility Guidelines (ADAAG) were identified and documented. In 2002, the site Survey Report was re-evaluated by Carter and Burgess, Inc. at the request of DLNR to reflect DLNR's recommendations for actual work to be done which includes developing a Plan of Action and updating cost estimates.

9.1.1 Survey Report Guidelines

1. Americans with Disabilities Act Accessibility Guidelines (ADAAG)
2. The interpretive opinions outlined in the Design Bulletins published by the State of Hawaii, Architectural Access Committee

9.1.2 Survey Report

In order to accurately identify each barrier, its location and the particular element not in compliance with the guidelines, the data collected was organized by either Division or Island, and then by Facility Name. Under each Facility Name the data is organized by:

1. Location of barrier within the facility or site
2. Written description of the existing physical barrier
3. Regulation for compliance
4. Recommendation to correct the existing physical barrier
5. Cost associated with the removal of the physical barrier
6. Photograph of each physical barrier identified

9.2 Technically Infeasibility

During the process of modifying an existing building or facility, it may become obvious that meeting the applicable design standard would be "technically infeasible". For example, insufficient clearance between the load bearing walls to provide the required clearance, would be technically infeasible due to the lack of clear space. In such cases, the Disability and Communication Access Board (DCAB) has developed a "Technically Infeasible" form (See Appendix D) that should accompany the proposed design documents when being submitted for review under HRS 103-50.

Accordingly, due to limitations related to "technical infeasibility" all DLNR facilities will not be made totally accessible but will be modified, repaired or an alternate accessible site be provided, to be programmatic accessible. Sites that provided services, program or activities, but do not have an approved American Disability Act Accessibility Guidelines (Boating on water facilities, picnic areas and camping sites) will be addressed by providing a minimum of one (1) accessible amenity (Loading dock, mooring berth, picnic table and camp site) and if it is technically infeasible an alternate site will be provided. Improvements for trails will not be addressed under the Transition Plan but will be addressed upon the approval of the American Disability Act Accessibility Guidelines for Outdoor Developed Areas.

9.3 Locations Surveyed

The following is a master listing of sites surveyed. A total of 111 sites and 4,735 barriers were identified. The Site Summary Reports are presented in Appendix A of this Transition Plan. The technically detailed Survey Reports are available for viewing at the Office of the ADA Coordinator and State Parks District Office on the Kauai, Maui, and Hawaii. The schedule to remove the architectural barriers at each site is found in Section 13 of this Transition Plan.

Island of Hawaii

Name	Island	ID#
Hawaii – Division of Boating		
Honokohau Harbor	Hawaii	1201
Kawaihae Boat Harbor	Hawaii	1202
Keauhou Pier	Hawaii	1203
Kailua Pier	Hawaii	1204
Wailoa Harbor	Hawaii	1205
Hawaii – Division of State Parks		
Akaka Falls State Park	Hawaii	2201
Hapuna Beach State Park	Hawaii	2202
Hulihee Palace	Hawaii	2203
Kalopa State Park	Hawaii	2204
Kealakekua Bay State Historical Park	Hawaii	2205
Kekaha Kai State Park	Hawaii	2206
Keolonahihi State Historical Park	Hawaii	2207
Kohala Historical Sites State Monument	Hawaii	2208 & 2209
Lapakahi State Historical Park	Hawaii	2210
Lava Tree State Monument	Hawaii	2211
MacKenzie State Recreation Area	Hawaii	2212
Manuka State Wayside	Hawaii	2213
Mauna Kea State Recreation Area	Hawaii	2214
Old Kona Airport State Recreation Area	Hawaii	2215
Wailoa River State Park	Hawaii	2216
Wailuku River State Park	Hawaii	2217
Hawaii – Division of Forestry and Wildlife		
Hilo Baseyard Office	Hawaii	3201
Tree Nursery Office	Hawaii	3202
Wildlife Office	Hawaii	3203
Keanakolu Bunkhouse	Hawaii	3204
Keanakolu Ranger Cabin	Hawaii	3205
Waimanu Valley Campground	Hawaii	3206

Island of Kauai

Name	Island	ID#
Kauai - Division of Boating		
Port Allen Small Boat Harbor	Kauai	1401
Kikiaola Small Boat Harbor	Kauai	1402
Nawiliwili Small Boat Harbor	Kauai	1403
Kauai – Division of State Parks		
Ahukini Recreational Pier State Park	Kauai	2401
Haena State Park	Kauai	2402
Kokee State Park	Kauai	2403
Na Pali Coast State Park	Kauai	2404
Polihale State Park	Kauai	2405
Russian Fort Elizabeth State Historical Park	Kauai	2406
Wailua River State Park - Fern Grotto	Kauai	2407
Wailua River State Park - Wailua River Marina	Kauai	2408
Wailua River State Park - Kuamo'o Road	Kauai	2409
Waimea Canyon State Park	Kauai	2410
Waimea Pier	Kauai	2411
Kauai – Division of Forestry and Wildlife		
Forestry and Wildlife Baseyard	Kauai	3401
Keahua Arboretum	Kauai	3402
Wiliwili	Kauai	3403
Alakai Vista	Kauai	3404
Kawaikoi	Kauai	3405
Sugi Grove	Kauai	3406
Kokee Hunters Checking Station	Kauai	3407
Lapa	Kauai	3408
Pine Forest Drive	Kauai	3409
Nounou Trail Parking	Kauai	3410

Islands of Maui, Molokai, and Lanai

Name	Island	ID#
Maui - Division of Boating		
Lahaina Harbor	Maui	1301
Ma'alaea Harbor	Maui	1302
Kihei Boat Launching Facility	Maui	1303
Mala Boat Launching Facility	Maui	1304
Hana Harbor	Maui	1305
<u>Molokai – Division of Boating</u>		
Kaunakakai Harbor	Molokai	1306
<u>Lanai – Division of Boating</u>		
Manele Harbor	Lanai	1307
Maui – Division of State Parks		
Halekii-Pihana Heiau State Monument	Maui	2301
Iao Valley State Monument	Maui	2302
Kaumahina State Wayside	Maui	2303
Makena State Park	Maui	2304
Polipoli Springs State Recreation Area	Maui	2305
Puaa Kaa State Wayside	Maui	2306
Waianapanapa State Park	Maui	2307
Wailua Valley State Wayside	Maui	2308
<u>Molokai – Division of State Parks</u>		
Palaau State Park	Molokai	2309
Maui – Division of Forestry and Wildlife		
DLNR Office	Maui	3301
Maui Baseyard Office	Maui	3302
Lahaina Pali Trail Parking	Maui	3303
Keanae Arboretum	Maui	3304
Polipoli Check Station Parking	Maui	3305
Kanaha Pond Kiosk Parking	Maui	3306
Mokuleia Shoreline Access	Maui	3307
Waikolu Campground & Overlook	Maui	3308

Island of Oahu

Name	Island	ID#
Oahu - Division of Boating		
Ala Wai Harbor	Oahu	1101
Keehi Boat Harbor	Oahu	1102
Waianae Harbor	Oahu	1103
Haleiwa Harbor	Oahu	1104
Heeia Kea Boat Harbor	Oahu	1105
Oahu – Division of State Parks		
Aiea Bay State Recreation Area	Oahu	2101
Diamond Head State Monument	Oahu	2102
Hanauma Bay State Underwater Park	Oahu	2103
Heeia State Park	Oahu	2104
Iolani Palace State Monument	Oahu	2105
Kaena Point State Park	Oahu	2106
Kahana Valley State Park	Oahu	2107
Keaiwa Heiau State Recreational Area	Oahu	2108
Kukaniloko Birthstones State Monument	Oahu	2109
Laie Point State Wayside	Oahu	2110
Makapuu Point State Wayside	Oahu	2111
Malaekahana State Recreation Area	Oahu	2112
Nuuanu Pali State Wayside	Oahu	2113
Puu O Mahuka Heiau State Monument	Oahu	2114
Puu Ualakaa State Wayside	Oahu	2115
Queen Emma Summer Palace	Oahu	2116
Royal Mausoleum	Oahu	2117
Sacred Falls State Park	Oahu	2118
Sand Island State Recreation Area	Oahu	2119
Ulupo Heiau State Monument	Oahu	2120
Wahila Ridge State Recreation Area	Oahu	2121
Wahiawa Freshwater State Recreation Area	Oahu	2122
Hawaii Nature Center Makiki Valley Park	Oahu	2123
Office of the Chairperson	Oahu	0101
Oahu – Division of Forestry and Wildlife		
Makiki Baseyard Facility	Oahu	3101
Manoa Falls Trail	Oahu	3102
Peacock Flats Campground	Oahu	3103
Mokuleia Forest Reserve Parking	Oahu	3104
Wiliwili Nui Trail	Oahu	3105
Nike Site Nursery/Educational	Oahu	3106

9.4 Additional Sites to Be Surveyed

The surveys of the following sites will be accomplished in 2002. The delay in surveying these sites are partially due to scheduling transportation to the locations and security issues.

- Hapuna State Park maintenance buildings and offices
- Ainapo Cabin
- Additional sites at Kekaha Kai State Park
- Shimachi Memorial
- Maui Forestry Baseyard office and meeting room
- Kauai Forestry Baseyard office
- Nike Site
- Mount Kaala
- Additional areas at Keehi Harbor and Boat Club
- Sand Island Boat Launch
- Additional areas at Maalaea Harbor
- Additional areas at Port Allen Small Boat Harbor
- Additional areas at Kikiaola Small Boat Harbor
- Additional areas at Nawiliwili Small Boat Harbor
- Additional areas at Heeia Kea Boat Harbor
- Kahana Bay Boat launch Ramp
- Maunaloa Bay Boat Ramp
- Waikaea Boat Ramp
- Puako Boat Ramp
- Maliko Boat Ramp

10.0 SCHEDULES

10.1 Adoption Time Line

The following are proposed target dates for the completion and implementation of the DLNR's Transition Plan:

Event	Action	Date
1	Distribute Draft Transition Plan for Internal Review	September 23, 2002
2	Complete a Pre-Final Plan for Public Comment	October 14, 2002
3	Conduct Public Information Meeting	November 13-21, 2002
4	Deadline for Public Comment	November 22 2002
5	Complete a Pre-Final Plan for Internal Review	December 6, 2002
6	Complete Final Transition Plan	December 16, 2002
7	Adoption *Final Plan	December 30, 2002

*Note: The Self-Evaluation and Transition Plans are documents that will continue to evolve beyond the date of adoption as information and regulations change. For this reason, the Department of Land and Natural Resources will continue to seek advice and recommendations from the public and incorporate them as it is deemed appropriate.

11.0 COST ANALYSIS

The total cost to remove architectural barriers identified is **\$11,300,000.00**. The attached tables provide an overview of the transition plan to remove architectural barriers in each of the Department of Land and Natural Resources buildings and facilities.

Project Total Cost Estimate

The cost estimate for each phase of work is as follows:

<u>PHASE</u>	COST ESTIMATE
ADA Self-Evaluation Consultant Services	\$85,000
Monitoring & Advisory Consultant Services	\$200,000
PS&E Consultant Services	\$2,337,000
Advertising & Construction	\$7,845,000
ADA Compliance Consultant Services	\$400,000
DLNR Staff Services & Related Expenses	\$283,000
Policies and Practices Consultant Services	\$150,000
TOTAL COST ESTIMATE	\$11,300,000

11.1 DLNR COST ESTIMATES FOR BARRIER REMOVAL PROJECTS

11.1.1 Island of Hawaii

ID #	DOBOR - Hawaii Sites	COST ESTIMATE			COST ESTIMATE BY FISCAL YEAR			
		Construction Est. Cost	Design Est. Cost	Total Est. Cost	2002-03 Projects	2003-04 Projects	2004-05 Projects	2005-06 Projects
1201	Honokohau Harbor	\$133,000	\$40,000	\$173,000	\$40,000	\$123,000	\$10,000	
1202	Kawaihae Harbor	\$92,000	\$28,000	\$120,000	\$5,000	\$50,000	\$65,000	
1203	Keahou Harbor	\$15,000	\$5,000	\$20,000		\$15,000	\$5,000	
1204	Kailua Pier	\$56,000	\$5,000	\$61,000	\$5,000	\$56,000		
1205	Wailoa Harbor	\$21,000	\$6,000	\$27,000		\$12,000	\$15,000	
DOBOR - Hawaii Sites - Total		\$317,000	\$84,000	\$401,000	\$50,000	\$256,000	\$95,000	\$0

ID #	PARKS - Hawaii Sites	Construction Est. Cost	Design Est. Cost	Total Est. Cost	2002-03 Projects	2003-04 Projects	2004-05 Projects	2005-06 Projects
2201	Akaka Falls	\$63,000	\$19,000	\$82,000	\$15,000	\$67,000		
2202	Hapuna Beach State Park	\$274,000	\$82,000	\$356,000		\$80,000	\$276,000	
2203	Hulihee Palace	\$40,000	\$12,000	\$52,000	\$6,000	\$36,000	\$10,000	
2204	Kalopa State Park	\$239,000	\$72,000	\$311,000		\$70,000	\$145,000	\$96,000
2205	Kealakekua Bay State Historical Park	\$60,000	\$4,000	\$64,000	\$64,000			
2206	Kekaha Kai (Kona Coast) State Park	\$56,000	\$0	\$56,000			\$56,000	
2207	Keolanahihi State Historical Park	\$0	\$0	\$0				
2208	Kohala H.S. - Kamehameha I Birth site	\$1,000	\$0	\$1,000		\$1,000		
2209	Kohala H.S. - Mookini Heiau	\$0	\$0	\$0				
2210	Lapakahi State Historical Park	\$4,000	\$0	\$4,000		\$4,000		
2211	Lava Tree State Monument	\$54,000	\$16,000	\$70,000	\$5,000	\$55,000	\$10,000	
2212	Mackenzie State Recreation Area	\$9,000	\$3,000	\$12,000		\$10,000	\$2,000	
2213	Manuka State Park	\$22,000	\$7,000	\$29,000		\$5,000	\$24,000	
2214	Mauna Kea State Recreation Area	\$155,000	\$47,000	\$202,000		\$50,000	\$122,000	\$30,000
2215	Old Kona Airport	\$130,000	\$39,000	\$169,000	\$35,000	\$109,000	\$25,000	
2216	Wailoa River State Park	\$208,000	\$62,000	\$270,000	\$50,000	\$120,000	\$100,000	
2217	Wailuku River - Rainbow Falls	\$92,000	\$0	\$92,000	\$92,000			
2217	Wailuku River - Boiling Pots	\$57,000	\$17,000	\$74,000	\$10,000	\$54,000	\$10,000	
PARKS - Hawaii Sites - Total		\$1,464,000	\$380,000	\$1,844,000	\$277,000	\$661,000	\$780,000	\$126,000

ID #	FORESTRY - Hawaii Sites	COST ESTIMATE			COST ESTIMATE BY FISCAL YEAR			
		Construction Est. Cost	Design Est. Cost	Total Est. Cost	2002-03 Projects	2003-04 Projects	2004-05 Projects	2005-06 Projects
3201	Hilo Baseyard Office	\$17,000	\$7,000	\$24,000		\$10,000	\$14,000	
3202	Tree Nursery Office	\$33,000	\$15,000	\$48,000		\$48,000		
3203	Wildlife Office	\$29,000	\$15,000	\$44,000		\$29,000	\$15,000	
3204	Keanakolu Bunkhouse	\$75,000	\$30,000	\$105,000		\$20,000	\$80,000	\$5,000
3205	Keanakolu Ranger Cabin	\$20,000	\$10,000	\$30,000		\$10,000	\$20,000	
3206	Waimanu Valley Campground	\$0	\$0	\$0				
FORESTRY - Hawaii Sites - Total		\$174,000	\$77,000	\$251,000	\$0	\$117,000	\$129,000	\$5,000
All Hawaii Sites - Total		\$1,955,000	\$541,000	\$2,496,000	\$327,000	\$1,034,000	\$1,004,000	\$131,000

11.1.2 Island of Kauai

ID #	DOBOR - Kauai Sites	COST ESTIMATE			COST ESTIMATE BY FISCAL YEAR			
		Construction Est. Cost	Design Est. Cost	Total Est. Cost	2002-03 Projects	2003-04 Projects	2004-05 Projects	2005-06 Projects
1401	Port Allen Small Boat Harbor	\$74,000	\$22,000	\$96,000	\$5,000	\$56,000	\$35,000	
1402	Kikiaola Small Boat Harbor	\$55,000	\$17,000	\$72,000		\$15,000	\$57,000	
1403	Nawiliwili Small Boat Harbor	\$64,000	\$19,000	\$83,000	\$20,000	\$63,000		
DOBOR - Kauai Sites - Total		\$193,000	\$58,000	\$251,000	\$25,000	\$134,000	\$92,000	\$0

ID #	PARKS - Kauai Sites	Construction Est. Cost	Design Est. Cost	Total Est. Cost	2002-03 Projects	2003-04 Projects	2004-05 Projects	2005-06 Projects
2401	Ahukini Recreation Pier State Park	\$11,000	\$5,000	\$16,000		\$5,000	\$11,000	
2402	Haena State Park	\$103,000	\$5,000	\$108,000		\$5,000	\$53,000	\$50,000
2403	Kokee State Park	\$473,000	\$142,000	\$615,000	\$20,000	\$120,000	\$355,000	\$120,000
2404	Na Pali Coast State Park	\$17,000	\$5,000	\$22,000		\$5,000	\$17,000	
2405	Polihale State Park	\$175,000	\$53,000	\$228,000		\$50,000	\$168,000	\$10,000
2406	Russian Fort Elisabeth State Historical Park	\$56,000	\$17,000	\$73,000		\$10,000	\$63,000	
2407	Wailua River State Park - Fern Grotto	\$477,000	\$143,000	\$620,000	\$10,000	\$130,000	\$410,000	\$70,000
2408	Wailua River State Park - Marina	\$148,000	\$44,000	\$192,000	\$30,000	\$92,000	\$70,000	
2409	Wailua River State Park - Kuamo'o Road	\$98,000	\$29,000	\$127,000		\$25,000	\$97,000	\$5,000
2410	Waimea Canyon State Park	\$194,000	\$58,000	\$252,000	\$40,000	\$112,000	\$100,000	
2411	Waimea Pier	\$25,000	\$8,000	\$33,000		\$10,000	\$23,000	
PARKS - Kauai Sites - Total		\$1,777,000	\$509,000	\$2,286,000	\$100,000	\$564,000	\$1,367,000	\$255,000

ID #	FORESTRY - Kauai Sites	COST ESTIMATE			COST ESTIMATE BY FISCAL YEAR			
		Construction Est. Cost	Design Est. Cost	Total Est. Cost	2002-03 Projects	2003-04 Projects	2004-05 Projects	2005-06 Projects
3401	Forestry & Wildlife Baseyard	\$40,000	\$16,000	\$56,000		\$5,000	\$51,000	
3402	Keahua Arboretum	\$45,000	\$18,000	\$63,000			\$63,000	
3403	Wiliwili	\$0	\$0	\$0				
3404	Alakai Vista	\$14,000	\$6,000	\$20,000		\$5,000	\$15,000	
3405	Kawaikoi	\$23,000	\$12,000	\$35,000		\$5,000	\$30,000	
3406	Sugi Grove	\$9,000	\$6,000	\$15,000		\$5,000	\$10,000	
3407	Kokee Hunters Checking Station	\$11,000	\$6,000	\$17,000			\$17,000	
3408	Lapa	\$11,000	\$5,000	\$16,000			\$10,000	\$6,000
3409	Pine Forest Drive	\$4,000	\$0	\$4,000		\$4,000		
3410	Nounou Trail Parking	\$1,000	\$0	\$1,000		\$1,000		
FORESTRY - Kauai Sites - Total		\$158,000	\$69,000	\$227,000	\$0	\$25,000	\$196,000	\$6,000
All Kauai Sites - Total		\$2,128,000	\$636,000	\$2,764,000	\$125,000	\$723,000	\$1,655,000	\$261,000

11.1.3 Island of Maui, Molokai, and Lanai

ID	DOBOR – Maui/Molokai/Lanai Sites	COST ESTIMATE			COST ESTIMATE BY FISCAL YEAR			
		Construction Est. Cost	Design Est. Cost	Total Est. Cost	2002-03 Projects	2003-04 Projects	2004-05 Projects	2005-06 Projects
1301	Lahaina Harbor	\$71,000	\$21,000	\$92,000	\$20,000	\$72,000		
1302	Maalaea Harbor	\$116,000	\$35,000	\$151,000	\$10,000	\$61,000	\$80,000	
1303	Kihei Boat Launching Facility	\$51,000	\$15,000	\$66,000		\$15,000	\$51,000	
1304	Mala Boat Launching Facility	\$43,000	\$13,000	\$56,000		\$26,000	\$30,000	
1305	Hana Harbor	\$7,000	\$2,000	\$9,000		\$9,000		
1306	Kaunakakai Harbor	\$75,000	\$23,000	\$98,000	\$10,000	\$78,000	\$10,000	
1307	Manele Harbor	\$109,000	\$33,000	\$142,000		\$35,000	\$107,000	
DOBOR - Maui Sites - Total		\$472,000	\$142,000	\$614,000	\$40,000	\$296,000	\$278,000	\$0

ID #	PARKS – Maui/Molokai/Lanai Sites	Construction Est. Cost	Design Est. Cost	Total Est. Cost	2002-03 Projects	2003-04 Projects	2004-05 Projects	2005-06 Projects
2301	Halekii-Pihana Heiau State Monument	\$80,000	\$24,000	\$104,000		\$24,000	\$80,000	
2302	Iao Valley State Monument	\$0	\$0	\$0				
2303	Kaumahina State Wayside	\$20,000	\$9,000	\$29,000	\$4,000	\$20,000	\$5,000	
2304	Makena State Park	\$55,000	\$17,000	\$72,000	\$17,000	\$55,000		
2305	Poli Poli State Park	\$78,000	\$23,000	\$101,000		\$30,000	\$71,000	
2306	Puaa-Kaa State Wayside Park	\$166,000	\$50,000	\$216,000	\$40,000	\$96,000	\$80,000	
2307	Waianapanapa State Park	\$181,000	\$54,000	\$235,000		\$55,000	\$160,000	\$20,000
2308	Wailua Valley	\$33,000	\$9,000	\$42,000		\$5,000	\$35,000	\$2,000
2309	Palaau State Park	\$302,000	\$91,000	\$393,000	\$10,000	\$143,000	\$240,000	
PARKS - Maui Sites - Total		\$915,000	\$277,000	\$1,192,000	\$71,000	\$428,000	\$671,000	\$22,000

ID #	FORESTRY - Maui/Molokai/Lanai Sites	COST ESTIMATE			COST ESTIMATE BY FISCAL YEAR			
		Construction Est. Cost	Design Est. Cost	Total Est. Cost	2002-03 Projects	2003-04 Projects	2004-05 Projects	2005-06 Projects
3301	DLNR Office	\$0	\$0	\$0				
3302	Maui Baseyard Office	\$6,000	\$5,000	\$11,000		\$8,000	\$3,000	
3303	Lahaina Pali Trail Parking Area	\$5,000	\$6,000	\$11,000		\$3,000	\$8,000	
3304	Kearnae Arboretum	\$0	\$0	\$0				
3305	Polipoli Check Station Parking	\$7,000	\$6,000	\$13,000		\$2,000	\$11,000	
3306	Kanaha Pond Kiosk Parking	\$6,000	\$5,000	\$11,000			\$11,000	
3307	Mokuleia Shoreline Access	\$39,000	\$15,000	\$54,000		\$20,000	\$34,000	
3308	Waikolu Campground & Overlook	\$42,000	\$18,000	\$60,000		\$10,000	\$50,000	
FORESTRY - Maui/Molokai Sites - Total		\$105,000	\$55,000	\$160,000	\$0	\$43,000	\$117,000	\$0
All Maui Sites - Total		\$1,492,000	\$474,000	\$1,966,000	\$111,000	\$767,000	\$1,066,000	\$22,000

11.1.4 Island of Oahu

ID #	DOBOR - Oahu Sites	COST ESTIMATE			COST ESTIMATE BY FISCAL YEAR			
		Construction Est. Cost	Design Est. Cost	Total Est. Cost	2002-03 Projects	2003-04 Projects	2004-05 Projects	2005-06 Projects
1101	Ala Wai Harbor	\$313,000	\$94,000	\$407,000	\$50,000	\$157,000	\$200,000	
1102	Keehi Boat Harbor	\$167,000	\$50,000	\$217,000	\$25,000	\$112,000	\$80,000	
1103	Waianae Harbor	\$105,000	\$32,000	\$137,000		\$30,000	\$100,000	\$7,000
1104	Haleiwa Harbor	\$109,000	\$33,000	\$142,000		\$82,000	\$60,000	
1105	Heeia Kea Boat Harbor	\$89,000	\$27,000	\$116,000	\$25,000	\$91,000		
DOBOR - Oahu Sites - Total		\$783,000	\$236,000	\$1,019,000	\$100,000	\$472,000	\$440,000	\$7,000

ID #	PARKS - Oahu Sites	COST ESTIMATE			COST ESTIMATE BY FISCAL YEAR			
		Construction Est. Cost	Design Est. Cost	Total Est. Cost	2002-03 Projects	2003-04 Projects	2004-05 Projects	2005-06 Projects
2101	Aiea Bay State Recreation Area	\$13,000	\$0	\$13,000		\$5,000	\$8,000	
2102	Diamond Head State Monument	\$48,000	\$0	\$48,000			\$25,000	\$23,000
2103	Hanauma Bay State Underwater Park	\$0	\$0	\$0				
2104	Heeia State Park	\$166,000	\$50,000	\$216,000		\$50,000	\$150,000	\$16,000
2105	Iolani Palace State Monument	\$121,000	\$36,000	\$157,000		\$97,000	\$60,000	
2106	Kaena Point State Park	\$47,000	\$14,000	\$61,000		\$10,000	\$36,000	\$15,000
2107	Kahana Valley State Park	\$60,000	\$18,000	\$78,000	\$20,000	\$58,000		
2108	Keaiwa Heiau State Recreation Area	\$111,000	\$33,000	\$144,000	\$10,000	\$78,000	\$56,000	
2109	Kukaniloko Birthstones State Monument	\$11,000	\$5,000	\$16,000		\$6,000	\$10,000	
2110	Laie Point State Wayside	\$2,000	\$5,000	\$7,000		\$5,000	\$2,000	
2111	Makapuu Point State Wayside	\$0	\$0	\$0				
2112	Malaekahana State Recreation Area	\$161,000	\$48,000	\$209,000		\$50,000	\$159,000	
2113	Nuuanu Pali State Wayside	\$0	\$0	\$0				
2114	Pu'u O Mahuka Heiau	\$8,000	\$5,000	\$13,000			\$13,000	
2115	Puu Ualakaa State Monument	\$54,000	\$16,000	\$70,000		\$15,000	\$55,000	
2116	Queen Emma Summer Palace	\$27,000	\$8,000	\$35,000	\$10,000	\$25,000		
2117	Royal Mausoleum	\$4,000	\$5,000	\$9,000		\$8,000	\$1,000	
2118	Sacred Falls State Park	\$0	\$0	\$0				
2119	Sand Island State Park	\$321,000	\$96,000	\$417,000	\$58,000	\$134,000	\$225,000	
2120	Ulupo Heiau State Monument	\$0	\$0	\$0				
2121	Waahila Ridge State Recreation Area	\$131,000	\$39,000	\$170,000		\$20,000	\$110,000	\$40,000
2122	Wahiawa State Freshwater Park	\$45,000	\$14,000	\$59,000		\$14,000	\$45,000	
2123	Hawaii Nature Center	\$100,000	\$30,000	\$130,000	\$30,000	\$90,000	\$10,000	
101	Office of the Chairman	\$2,000	\$0	\$2,000			\$2,000	
PARKS - Oahu Sites - Total		\$1,432,000	\$422,000	\$1,854,000	\$128,000	\$665,000	\$967,000	\$94,000

ID #	FORESTRY - Oahu Sites	COST ESTIMATE			COST ESTIMATE BY FISCAL YEAR			
		Construction Est. Cost	Design Est. Cost	Total Est. Cost	2002-03 Projects	2003-04 Projects	2004-05 Projects	2005-06 Projects
3101	Makiki Baseyard Facility	\$20,000	\$8,000	\$28,000		\$8,000	\$20,000	
3102	Manoa Falls Trail	\$6,000	\$5,000	\$11,000		\$11,000		
3103	Peacock Flats Campground	\$6,000	\$5,000	\$11,000		\$8,000	\$3,000	
3104	Mokuleia F.R. Parking	\$14,000	\$5,000	\$19,000		\$10,000	\$9,000	
3105	Wiliwili Nui Trail	\$5,000	\$5,000	\$10,000		\$5,000	\$5,000	
3106	Nike Site Nursery / Educational Center	\$4,000	\$0	\$4,000		\$4,000		
FORESTRY - Oahu Sites - Total		\$55,000	\$28,000	\$83,000	\$0	\$46,000	\$37,000	\$0

All Oahu Sites - Total	\$2,270,000	\$686,000	\$2,956,000	\$228,000	\$1,883,000	\$1,444,000	\$101,000
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11.1.5 Statewide Summary

	COST ESTIMATE			COST ESTIMATE BY FISCAL YEAR			
	Construction Est. Cost	Design Est. Cost	Total Est. Cost	2002-03 Projects	2003-04 Projects	2004-05 Projects	2005-06 Projects
All Hawaii Sites - Total	\$1,955,000	\$541,000	\$2,496,000	\$327,000	\$1,034,000	\$1,004,000	\$131,000
All Kauai Sites - Total	\$2,128,000	\$636,000	\$2,764,000	\$125,000	\$723,000	\$1,655,000	\$261,000
All Maui/Lanai/Molokai Sites - Total	\$1,492,000	\$474,000	\$1,966,000	\$111,000	\$767,000	\$1,066,000	\$22,000
All Oahu Sites - Total	\$2,270,000	\$686,000	\$2,956,000	\$228,000	\$1,183,000	\$1,444,000	\$101,000
Total	\$7,845,000	\$2,337,000	\$10,182,000	\$791,000	\$3,707,000	\$5,169,000	\$515,000

12.0 PROJECT FUNDING

The total funding available for the project are as follows:

<u>FUNDING SOURCE</u>	<u>AMOUNT</u>
Act 281 SLH 2000, Item D-7A	\$1,000,000
Act 259 SLH 2001, Item D-5	\$10,000,000
TOTAL FUNDING	\$11,000,000

The Department has submitted a budget request for the appropriation of an additional \$300,000 for FY 2003-04 to the Governor for his consideration.

13.0 COMPLETION SCHEDULE

Design and Construction Schedule

Priority No.	ID #	Hilo-Hawaii	No. of Barriers	Design		Construction	
				Start Date	End Date	Start Date	End Date
1	2217	Wailuku River-Rainbow Falls	38	Jan-02	Oct-02	Oct-02	Jul-03
2	2201	Akaka Falls	37	Nov-02	Aug-03	Jan-04	Jul-04
3	2216	Wailoa River State Park	119	Nov-02	Nov-03	Mar-04	Mar-05
4	2217	Wailuku River-Boiling Pots	33	Feb-03	Oct-03	Feb-04	Sep-04
5	1205	Wailoa Harbor	27	Oct-03	Mar-04	Jul-04	Jan-05
6	3201	Hilo Baseyard Office	34	Feb-04	Oct-04	Feb-05	Sep-05

Priority No.	ID #	Kapoho-Hawaii	No. of Barriers	Design		Construction	
				Start Date	End Date	Start Date	End Date
1	2211	Lava Tree State Monument	34	Mar-03	Nov-03	Mar-04	Oct-04
2	2212	MacKenzie State Recreation Area	38	Jul-03	Mar-04	Jul-04	Feb-05

Priority No.	ID #	Hamakua Coast-Hawaii	No. of Barriers	Design		Construction	
				Start Date	End Date	Start Date	End Date
1	2204	Kalopa State Park	149	Sep-03	Aug-04	Jan-05	Dec-05
2	3205	Keanakolu Bunkhouse	18	Oct-03	Sep-04	Jan-05	Dec-05
3	3204	Keanakolu Ranger Cabin	28	Oct-03	Sep-04	Jan-05	Dec-05

Priority No.	ID #	Kohala Coast-Hawaii	No. of Barriers	Design		Construction	
				Start Date	End Date	Start Date	End Date
1	1202	Kawaihae Harbor	55	Apr-03	Mar-04	Jul-04	Feb-05
2	2202	Hapuna Beach State Park	108	Jun-03	Jun-04	Oct-04	Oct-05
3	2210	Lapakahi State Historical park	10	Jul-03	Dec-03	Apr-04	Jul-04
4	2208	Kohala H.S.-Kamehameha Birthsite	3	Jun-03	Nov-03	Mar-04	Jun-04
5	3202	Tree Nursery Office	21	Oct-03	Jul-04	Nov-04	Sep-05
6	3203	Wildlife Office	10	Oct-03	Jul-04	Nov-04	Sep-05
7	2209	Kohala H.S.-Mookini Heiau	3		See Appendix A		
8	3206	Waimanu Valley Campground	12		See Appendix A		

Priority No.	ID #	Kona-Hawaii	No. of Barriers	Design		Construction	
				Start Date	End Date	Start Date	End Date
1	2205	Kealakekua Bay State Historical Park	47	Jul-02	Dec-02	Sep-02	Jun-03
2	1204	Kailua Pier	33	Oct-02	Jun-03	Oct-02	Jul-04
3	2215	Old Kona Airport	73	Nov-02	Aug-03	Jan-04	Oct-04
4	1201	Honokohau Harbor	93	Dec-02	Jul-03	Nov-03	Sep-04
5	2203	Hulihee Palace	34	Feb-03	Oct-03	Feb-04	Sep-04
6	1203	Keauhou Harbor	15	Jul-03	Dec-03	Apr-04	Oct-04
7	2206	Kekaha Kai (Kona Coast) State Park	9	Aug-03	May-04	Sep-04	Apr-05
8	2213	Manuka State Park	24	Feb-04	Aug-04	Jan-05	Jul-05
9	2207	Keolonahihi State Historical Park	1		See Appendix A		

Priority No.	ID #	Mauna Kea-Hawaii	No. of Barriers	Design		Construction	
				Start Date	End Date	Start Date	End Date
1	2214	Mauna Kea State Recreation Area	164	Jul-03	Jun-04	Oct-04	Oct-05

Priority No.	ID #	Lihue-Kauai	No. of Barriers	Design		Construction	
				Start Date	End Date	Priority No.	ID #
1	1403	Nawiliwili Small Boat Harbor	40	Jan-03	Jun-03	1	1403
2	2401	Ahukini Recreation Pier State Park	9	Jan-04	Sep-04	2	2401
3	3401	Forestry & Wildlife Baseyard	36	Mar-04	Nov-04	3	3401

Priority No.	ID #	Wailua-Kauai	No. of Barriers	Design		Construction	
				Start Date	End Date	Start Date	End Date
1	2408	Wailua River State Park-Marina	110	May-03	Apr-04	Aug-04	Jun-05
2	2407	Wailua River State Park-Fern Grotto	23	Jun-03	Jul-04	Nov-04	Dec-05
3	2409	Wailua River State Park-Kuamo'o Road	81	Nov-03	Sep-04	Jan-05	Aug-05
4	3410	Nounou Trail Parking	4	Oct-03	Mar-04	Jul-04	Oct-04
5	3402	Keahua Arboretum	14	May-04	Jan-05	May-05	Dec-05

Priority No.	ID #		No. of Barriers	Design		Construction	
				Start Date	End Date	Start Date	End Date
		Kokee-Kauai					
1	1401	Port Allen Small Boat Harbor	50	Mar-03	Jan-04	Jun-04	Dec-04
2	2411	Waimea Pier	29	Sep-03	May-04	Sep-04	Apr-05
3	1402	Kikiaola Small Boat Harbor	40	Nov-03	Jul-04	Nov-04	Jun-05
4	2405	Polihale State Park	158	Aug-03	Jul-04	Nov-04	Sep-05
5	2406	Russian Fort Elizabeth S. H. P.	32	Jan-04	Sep-04	Jan-05	Aug-05

Priority No.	ID #		No. of Barriers	Design		Construction	
				Start Date	End Date	Start Date	End Date
		Kokee-Kauai					
1	2410	Waimea Canyon State Park	55	Nov-02	Nov-03	Mar-04	Feb-05
2	2403	Kokee State Park	168	Feb-03	Jul-04	Nov-04	Nov-05
3	3407	Kokee Hunters Checking Station	10	Mar-04	Jan-05	May-05	Dec-05
4	3406	Sugi Grove	4	Mar-04	Jan-05	May-05	Dec-05
5	3405	Kawaikoi	13	Mar-04	Jan-05	May-05	Dec-05
6	3404	Alakai Vista	7	Mar-04	Jan-05	May-05	Dec-05
7	3408	Lapa	7	Mar-04	Jan-05	May-05	Dec-05
8	3409	Pine Forest Drive	4	Aug-03	Jan-04	May-04	Aug-04
9	3403	Wiliwili	1		See Appendix A		

Priority No.	ID #		No. of Barriers	Design		Construction	
				Start Date	End Date	Start Date	End Date
		North Shore-Kauai					
1	2402	Haena State Park	31	Sep-02	Sep-03	Jan-04	Aug-04
2	2404	Na Pali Coast State Park	8	Dec-03	Aug-04	Jan-05	Jul-05

Priority No.	ID #	Makawao-Maui	No. of Barriers	Design		Construction	
				Start Date	End Date	Start Date	End Date
1	2304	Makena State Park	18	Dec-02	Aug-03	Jan-04	Jul-04
2	2305	Polipoli State Park	44	May-03	Feb-04	Jun-04	Dec-04
3	3305	Polipoli Check Station Parking	5	Apr-04	Oct-04	Jan-05	Apr-05

Priority No.	ID #	Hana-Maui	No. of Barriers	Design		Construction	
				Start Date	End Date	Start Date	End Date
1	1305	Hana Harbor	8	Jun-03	Nov-03	Mar-04	Sep-04
2	2307	Waianapanapa State Park	112	Jul-03	Jun-04	Oct-04	Sep-05
3	2303	Kaumahina State Wayside	13	Mar-03	Nov-03	Mar-04	Oct-04
4	2306	Puaa-Kaa State Wayside Park	45	Jan-03	Nov-03	Mar-04	Dec-04
5	2308	Wailua Valley	8	Jan-04	Sep-04	Jan-05	Aug-05
6	3304	Keanae Arboretum	3		See Appendix A		

Priority No.	ID #	Molokai	No. of Barriers	Design		Construction	
				Start Date	End Date	Start Date	End Date
1	1306	Kaunakakai Harbor	51	Mar-03	Nov-03	Mar-04	Oct-04
2	2309	Palaau State Park	86	Feb-03	Jan-04	May-04	Jun-05
3	3308	Waikolu Campground & Overlook	17	Oct-03	Sep-04	Jan-05	Oct-05

Priority No.	ID #	Lanai	No. of Barriers	Design		Construction	
				Start Date	End Date	Start Date	End Date
1	1307	Manele Harbor	55	Jul-03	Apr-04	Jul-04	Mar-05

Priority No.	ID #	Oahu-Central Honolulu	No. of Barriers	Design		Construction	
				Start Date	End Date	Start Date	End Date
1	2113	Nuuanu Pali State Wayside	10	Jan-02	Jun-02	Oct-02	Jul-03
2	2119	Sand Island State park	237	Nov-02	Dec-03	Apr-04	May-05
3	2123	Hawaii Nature Center	46	Nov-02	Sep-03	Jan-04	Sep-04
4	1101	Ala Wai Harbor	252	Jan-03	Jan-04	May-04	May-05
5	1102	Keehi Boat Harbor	81	Jan-03	Dec-03	Apr-04	Feb-05
6	2116	Queen Emma Summer Palace	26	Jan-03	Jun-03	Oct-03	May-04
7	2105	Iolani Palace State Monument	127	Apr-03	Feb-04	Jun-04	Jan-05
8	3102	Manoa Falls Trail	3	Jun-03	Feb-04	Jun-04	Aug-04
9	2117	Royal Mausoleum	41	Jul-03	Dec-03	Apr-04	Oct-04
10	2115	Puu Ualakaa State Monument	30	Oct-03	Jun-04	Oct-04	May-05
11	3101	Makiki Baseyard Facility	27	Mar-04	Nov-04	Mar-05	Oct-05
12	101	Office of the Chairman	8	Mar-04	Jul-04	Nov-04	Mar-05

Priority No.	ID #	West-Oahu	No. of Barriers	Design		Construction	
				Start Date	End Date	Start Date	End Date
1	2108	Keaiwa Heiau State Recreation Area	121	Mar-03	Jan-04	May-04	Dec-04
2	2101	Aiea Bay State Recreation Area	15	May-03	Jan-04	May-04	Dec-04

Priority No.	ID #	Central-Oahu	No. of Barriers	Design		Construction	
				Start Date	End Date	Start Date	End Date
1	2122	Wahiawa Fresh Water Park	38	Sep-03	May-04	Oct-04	May-05
2	2109	Kukaniloko Birthstones State Monument	3	Jul-03	Apr-04	Jul-04	Jan-05

Priority No.	ID #	East-Oahu	No. of Barriers	Design		Construction	
				Start Date	End Date	Start Date	End Date
1	3105	Wiliwili Nui Trail	3	Dec-03	May-04	Sep-04	Dec-04
2	2121	Waahila Ridge State Recreation Area	38	Jan-04	Oct-04	Feb-05	Dec-05
3	2102	Diamond Head State Monument	51	Sep-04	Feb-05	Jun-05	Nov-05
4	2111	Makapuu Point State Wayside	14		See Appendix A		
5	2103	Hanauma Bay State Underwater Park	1		See Appendix A		

Priority No.	ID #	Windward-Oahu	No. of Barriers	Design		Construction	
				Start Date	End Date	Start Date	End Date
1	2112	Malaekahana State Recreation Area	138	Sep-02	Nov-03	Mar-04	Jan-05
2	1105	Keeia Kea Boat Harbor	61	Dec-02	Jul-03	Nov-03	Jun-04
3	2104	Heeia State Park	71	Jan-03	Dec-03	Apr-04	Feb-05
4	2107	Kahana Valley State Park	97	May-03	Nov-03	Apr-04	Nov-04
5	2110	Laie Point State Wayside	3	Sep-03	Sep-04	Jan-05	May-05
6	2120	Ulupo Heiau State Monument	2		See Appendix A		
7	2118	Sacred Falls State Park	10		See Appendix A		

Priority No.	ID #	Leeward-Oahu	No. of Barriers	Design		Construction	
				Start Date	End Date	Start Date	End Date
1	1103	Waianae Harbor	51	Sep-03	Sep-04	Jan-05	Aug-05
2	2106	Kaena Point State Park	33	Feb-04	Nov-04	Mar-05	Sep-05
3	3103	Peacock Flats Campground	8	Oct-03	Mar-04	Jul-04	Sep-04
4	3106	Nike Site Nursery/Education Center	5	Jul-03	Dec-03	Apr-04	Jul-04

Priority No.	ID #	North Shore-Oahu	No. of Barriers	Design		Construction	
				Start Date	End Date	Start Date	End Date
1	1104	Haleiwa Harbor	93	Jun-03	Mar-04	Jul-04	Feb-05
2	2114	Pu'u O Mahuka Heiau	5	Jun-03	Mar-04	Jul-04	Dec-04
3	3104	Mokuleia F.R. Parking	7	Nov-03	Apr-04	Jul-04	Oct-04

14.0 RESPONSIBLE OFFICIAL

The Official responsible for the implementation of the Transition Plan is the Department of Land and Natural Resources ADA Coordinator:

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