

## **HAWAII'S LISTED FEDERAL ACTIONS**

### **FEDERAL LICENSES AND PERMITS**

#### *Department of Defense - U.S. Army Corps of Engineers:*

- Permits and licenses required under Sections 9, 10 and 11 of the Rivers and Harbors Act of 1899
- Permits and licenses required under Section 103 of the Marine Protection, Research and Sanctuaries Act of 1972
- Permits and licenses required under Section 404 of the Federal Water Pollution Control Act of 1972 and amendments

#### *Environmental Protection Agency:*

- Permits and licenses required under Sections 402 and 405 of the Federal Water Pollution Control Act of 1972 and amendments
- Permits and licenses required under the Clean Air Act of 1970 as amended

#### *Department of Transportation - U.S. Coast Guard:*

- Permits and licenses for construction of bridges under 33 USC 401, 491-507 and 523-534
- Permits and licenses for deepwater ports under the Deepwater Port Act of 1974

#### *Department of Transportation - Federal Aviation Administration:*

- Permits and licenses for construction and operation of airports

#### *Department of Agriculture:*

- Permits and licenses for use and occupancy of lands for hotels, resorts, summer homes, stores and facilities for industrial, commercial, educational or public uses on National Forestry Service lands under 16 USC 497

#### *Department of Commerce - National Marine Fisheries Service:*

- Permits and licenses required within Marine Sanctuaries under 16 USC 1401-1444
- Permits and licenses required under the Marine Mammal Protection Act of 1972
- Permits, licenses and approvals issued pursuant to the Fishery Conservation and Management Act of 1976

#### *Department of Interior - Minerals Management Service:*

- Permits and licenses required for drilling and mining on Outer Continental Shelf Lands
- Permits and approvals of exploration and operating plans pertaining to the extraction of leasable minerals
- Permits, licenses and approvals relating to viable coral communities pursuant to 43 CFR 6224

#### *Department of Energy - Federal Energy Regulatory Commission:*

- Licenses required for non-federal hydroelectric projects and associated transmission lines under Section 4(e) of the Federal Power Act (16 USC 797(e))
- Certificates required for the construction and operation of natural gas pipeline facilities. defined to include both interstate pipeline and terminal facilities under Section 7(c) of the Natural Gas Act (15 USC 717 (c))
- The permission and approval required for the abandonment of natural gas pipeline facilities under Section 7(b) of the Natural Gas Act (15 USC 717f(b))

*Department of Energy - Economic Regulatory Administration:*

- Opinion and order for permission for delivery of imported liquified natural gas

*Nuclear Regulatory Commission:*

- Permits and licenses for construction and operation of nuclear facilities

Federal actions outside the coastal zone but requiring a federal consistency determination:

- Federal actions in forest reserves which disturb land and water resources
- Federal actions in the archipelagic waters of the Hawaiian Islands which involve the placement of any material in or on such areas, or which involve the taking or removal of any material from such areas

**General Concurrence for Federal Permit Activities for Hawaiian Fishpond Restoration, Repair, Maintenance and Reconstruction**

U.S. Army Corps of Engineers permits required under:

Rivers and Harbors Act of 1899, Sections 9, 10 and 11

Marine Protection, Research and Sanctuaries Act of 1972, Section 103

Federal Water Pollution Control Act of 1972 and amendments, Section 404

I. Federal Permit Activities

CZM federal consistency general concurrence applies to the following Federal permit activities for the restoration, repair, maintenance and reconstruction of existing Hawaiian fishponds, subject to the applicable geographic area and the relevant conditions listed below. Federal permit activities which satisfy the conditions of the general concurrence are not subject to the consistency certification and review requirements of 15 CFR Part 930, Subpart D - Consistency for Activities Requiring a Federal License or Permit.

- (a) Restoration, reconstruction, repair and maintenance of fishpond walls and sluice gates, including but not limited to the placement, movement, manipulation and temporary stockpiling of necessary materials.
- (b) Placement, movement, manipulation and temporary stockpiling of small stones or rubble for interior wall fill (‘ili‘ili).
- (c) Silt removal by hand and/or mechanized equipment from within fishponds.
- (d) Vegetation removal by hand and/or mechanized equipment from within fishponds and from fishpond walls.
- (e) Periodic post-restoration maintenance activities required to facilitate the long-term use, management and operation of fishponds.
- (f) Use of hand and/or mechanized equipment to conduct fishpond restoration activities.
- (g) Placement of temporary structures within fishponds which are necessary to conduct restoration activities.
- (h) Placement and use of aquaculture pens, nets, and/or cages within fishponds.
- (i) Use of harvesting equipment within fishponds.

II. Geographic Area

The geographic areas covered by this general concurrence include coastal land areas, shoreline areas, and nearshore ocean waters within the State of Hawaii where existing Hawaiian fishponds are located. The specific geographic area is defined by the type of fishpond.

Fishponds are categorized into six main types according to the “Hawaiian Fishpond Study” (DHM Planners, Inc. and Public Archaeology Section, Applied Research Group, Bernice Pauahi Bishop Museum, June 1989; based on information by William K. Kikuchi, 1973, Hawaiian Aquacultural System). Each fishpond type is specific to a particular geographic area. Refer to Figure 1, which provides a conceptual diagram and geographic area of each type of fishpond.

Type I - Loko Kuapa: A fishpond of littoral water whose side or sides facing the sea consist of a stone or coral wall usually containing one or more sluice gates.

Type II - Loko Pu`uone: An isolated shore fishpond usually formed by the development of barrier beaches building a single, elongated sand ridge parallel to the coast and containing one or more ditches and sluice gates.

Type III - Loko Wai: An inland freshwater fishpond which is usually either a natural lake or swamp, which can contain ditches connected to a river, stream, or the sea, and which contain sluice gates.

Type IV - Loko i`a kalo: An inland fishpond utilizing irrigated taro plots.

Type V - Loko `Ume`iki: A fishtrap which is similar to a Type I - loko kuapa and has various combinations of inward and outward leading lanes.

Type VI - Kaheka and Hapunapuna: A natural pool or holding pond.

### III. Conditions

1. Copies of U.S. Army Corps of Engineers permit applications for activities covered by this general concurrence must be sent by the applicant to the Hawaii CZM Program for the purpose of monitoring adherence to the required conditions.
2. Fishpond restoration activities shall be conducted in compliance with applicable State of Hawaii water quality standards and requirements of Hawaii Revised Statutes (HRS) Chapter 342D Water Pollution and Hawaii Administrative Rules (HAR) Chapter 11-54 Water Quality Standards, which are federally approved enforceable policies of the Hawaii CZM Program.
3. Fishpond restoration activities shall be conducted in compliance with applicable State of Hawaii water pollution control requirements of HRS Chapter 342D Water Pollution and HAR Chapter 11-55 Water Pollution Control, which are federally approved enforceable policies of the Hawaii CZM Program.
4. Best management practices, such as silt containment devices and turbidity control measures, shall be implemented during fishpond restoration activities to minimize impacts on surface and ocean water quality. This condition is necessary to ensure consistency with Hawaii CZM Program coastal ecosystems policies established in HRS Chapter 205A Coastal Zone Management (HRS §205A-2(b)(4)(A) and HRS §205A-2(c)(4)), which is a federally approved enforceable policy.
5. Materials used for fishpond restoration, reconstruction and repair may be from on-site and/or off-site, and shall be clean and free of waste products, debris, or any potentially hazardous materials. This condition is necessary to ensure consistency with Hawaii CZM Program coastal ecosystems policies established in HRS Chapter 205A Coastal Zone Management (HRS §205A-2(b)(4)(A) and HRS §205A-2(c)(4)), which is a federally approved enforceable policy.
6. Whenever active fishpond restoration activities are occurring, work areas shall be monitored for endangered, threatened or indigenous species protected by the State of Hawaii under HRS Chapter 195D Conservation of Aquatic Life, Wildlife, and Land Plants, and HAR Chapter 13-124 Indigenous Wildlife, Endangered and Threatened Wildlife, and Introduced Wild Birds, which are federally approved enforceable policies of the Hawaii CZM Program. If any protected endangered, threatened

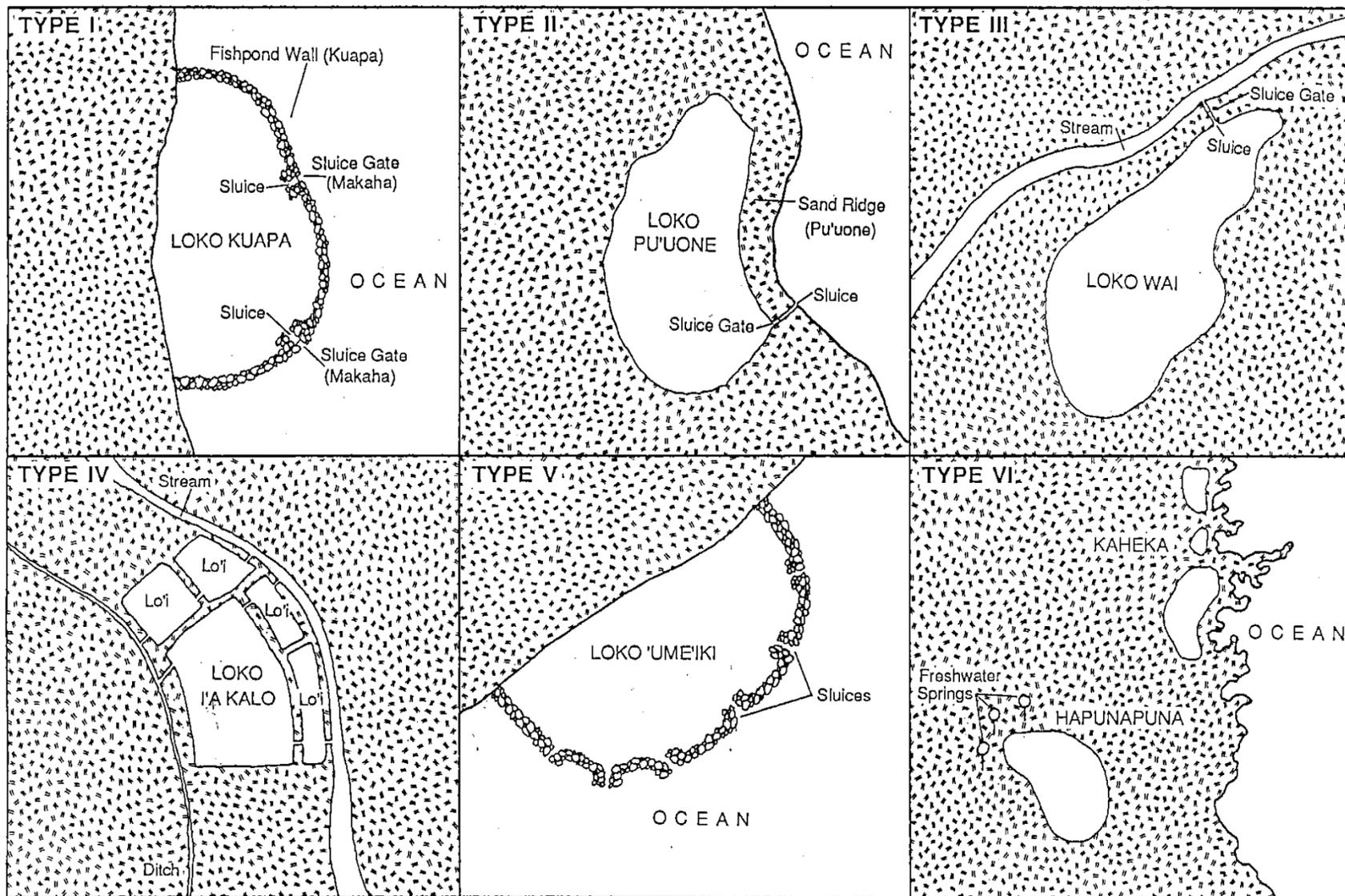
or indigenous species are present in the vicinity of the restoration area, work shall cease until the animal has left the area.

7. Fishpond restoration activities shall be conducted in compliance with applicable State of Hawaii conservation district requirements established in HRS Chapter 183C Conservation District and HAR Chapter 13-5 Conservation District, which are federally approved enforceable policies of the Hawaii CZM Program.
8. The State Historic Preservation Division (SHPD) shall be consulted prior to beginning fishpond restoration and any requirements of SHPD shall be complied with. This condition is necessary to ensure consistency with HRS Chapter 6E - Historic Preservation, which is a federally approved enforceable policy of the Hawaii CZM Program.
9. Fishpond restoration activities shall be conducted in compliance with special management area and shoreline setback area requirements of the respective county in which the fishpond restoration occurs. This condition is necessary to ensure consistency with HRS Chapter 205A Coastal Zone Management (HRS Chapter 205A, Part II and Part III), which is a federally approved enforceable policy of the Hawaii CZM Program.
10. Public access along the shoreline shall not be precluded by any fishpond restoration activities. If restoration work involves an area used for public shoreline access and if safe public access cannot be maintained during restoration, then provisions shall be made to ensure that public access is provided by alternative routes and/or means. This condition is necessary to ensure consistency with federally approved Hawaii CZM Program enforceable policies for ensuring and managing public access established in HRS Chapter 205A Coastal Zone Management (HRS §205A-2(b)(1)(A) and HRS §205A-2(c)(1)(B)) and HRS Chapter 115 Public Access to Coastal and Inland Recreational Areas.

#### IV. General Concurrence Procedures

- (a) Federal permit activities which satisfy the conditions of the general concurrence are not subject to the consistency certification and review requirements of 15 CFR 930, Subpart D - Consistency for Activities Requiring a Federal License or Permit.
- (b) Copies of federal license and permit applications for activities subject to the general concurrence must be sent by the applicant to the Hawaii CZM Program for the purpose of monitoring adherence to the required conditions.

Figure 1  
HAWAIIAN FISHPOND TYPES



“Hawaiian Fishpond Study”

DHM Planners, Inc. and Public Archaeology Section, Applied Research Group, Bernice Pauahi Bishop Museum, June 1989

## **FEDERAL FINANCIAL ASSISTANCE**

### **10.760 Water and Waste Disposal, DOA**

Activities not subject to federal consistency review by CZM Hawaii:

- Non-construction activities related to public works and economic development facilities
- Acquisition of real property
- Acquisition of machinery and equipment
- Design and engineering
- Alternative analysis of economic development facilities

### **11.300 Grants for Public Works and Economic Development Facilities, EDA**

Activities not subject to federal consistency review by CZM Hawaii:

- Non-construction activities related to public works and economic development facilities
- Acquisition of real property
- Acquisition of machinery and equipment
- Design and engineering
- Alternative analysis of economic development facilities

### **15.605 Sport Fish Restoration, USFWS**

Activities not subject to federal consistency review by CZM Hawaii:

- Research
- Operation and maintenance (except dredging)
- Sport fish population management
- Program coordination

### **15.916 Outdoor Recreation – Acquisition, Development and Planning, NPS**

Activities not subject to federal consistency review by CZM Hawaii:

- Non-construction activities related to outdoor recreation projects
- Acquisition of real property and rights-of-way
- Feasibility, alternative analysis, technical studies and data collection
- SCORP: preparation of new plans and revising and updating existing plans

### **20.205 Highway Planning and Construction, U.S. Department of Transportation, Federal Highway Administration (FHWA)**

The following types of activities funded under this program are not subject to federal consistency review:

- Non-construction activities related to highway planning and construction
- Acquisition of real property and rights-of-way
- Feasibility, alternative analysis, technical studies and data collection
- Road maintenance and repairs including removal of existing pavement, resurfacing, pavement preventive maintenance, striping and markings, replacing signage, and repairs to sidewalks and curbs.
- Reconstruction, rehabilitation and widening of roadways within established rights-of-way.
- Installation of sidewalks within established rights-of-way, e.g., Safe Routes to School.
- Installation of ADA curbs and ramps.
- Roadway improvements including installation of lighting, traffic signals, signage, pedestrian signals and crosswalks, and traffic management devices.
- Installation of drainage improvements for existing roadways within established rights-of-way.
- Repairs and improvements to existing bridges, including seismic retrofitting of bridges. Note: Construction of new bridges and widening of existing bridges requires federal consistency review.

**20.500 Federal Transit-Capital Improvement Grants, DOT**

Activities not subject to federal consistency review by CZM Hawaii:

- Non-construction activities related to mass public transportation service
- Acquisition of real property and rights-of-way
- Acquisition of rolling stock
- Acquisition of equipment
- Acquisition of buses and bus facility equipment
- Alternatives analysis of transportation systems
- Coordinating transit service with highway and other transportation