

State of Hawaii
Department of Land and Natural Resources
Division of Water Resource Management

CASING PRESSURE TEST

Instructions: Please print or type and send completed form with any attachments to Division of Water Resource Management, P.O. Box 373, Honolulu, Hawaii 96809

Reference DLNR Regulations:

§13-183-76 (b) All casing strings shall be pressure tested after cementing and before commencing any other operations on the well. Minimum casing test pressure shall be approximately one-third of the manufacturer's rated internal yield pressure; provided that the test pressure shall not be less than six hundred pounds per square inch and greater than 1500 pounds per square inch. In cases where combination strings are involved, the above test pressures shall apply to the lowest pressure-rated casing used. Test pressures shall be applied for a period of thirty minutes. If a drop of more than ten percent of the test pressure should occur, the casing or cement job shall be considered defective and corrective measures shall be taken before commencing any further operations on the well.

Casing Pressure Test:

1. Project name _____
2. Drilling company _____
3. Well name and number _____
4. Location _____
5. Person(s) taking test _____
6. Date of test _____
7. Time of test _____
8. Depth of hole _____
9. Size of last casing string _____
10. Depth to top of casing (Casing Lap) _____
11. Depth to bottom of casing (Casing Shoe) _____
- 12.(a) Pressure at which casing tested (to Master Valve) _____
(b) Drop In Pressure to (after 30 minutes) _____
- 13.(a) Pressure at which Blind Rams tested _____
(b) Drop In Pressure to (after 30 minutes) _____
- 14.(a) Pressure at which Pipe Rams tested _____
(b) Drop in pressure to (after 30 minutes) _____

Other Information: (use additional sheet, if necessary).

State of Hawaii
Department of Land and Natural Resources
Division of Water Resource Management

WATER SAMPLE INFORMATION FORM

Instructions: Please print or type and send completed form with any attachments to Division of Water Resource Management, P.O. Box 373, Honolulu, Hawaii 96809

1. Project Name _____
2. Drilling Company _____
3. Well Name and Number _____
4. Location _____
5. Person(s) taking sample _____
6. Date sample taken _____
7. Time of sampling _____
8. Type of sampler _____
9. Ground elevation of well site _____
10. Depth to static water level _____
11. Depth at which sample taken _____
12. Total depth of hole at time of sampling _____
13. Date and time of last drilling _____
14. Size of last drill bit used _____
15. Size of last casing string _____
16. Depth of last casing string _____
17. Total time that hole was bailed _____
18. Type of bailer used (or method) _____
19. Composition of mud used prior to taking of water sample _____
20. Depth of hole when ground water first encountered _____

Additional Information: (use additional sheet and attach to form).

State of Hawaii
Department of Land and Natural Resources
Division of Water Resource Management

CEMENT PLUG PRESSURE TEST

Instructions: Please print or type and send completed form with any attachments to Division of Water Resource Management, P.O. Box 373, Honolulu, Hawaii 96809

Reference DLNR Regulations:

§13-183-76 (b) All casing strings shall be pressure tested after cementing and before commencing any other operations on the well. Minimum casing test pressure shall be approximately one-third of the manufacturer's rated internal yield pressure; provided that the test pressure shall not be less than six hundred pounds per square inch and greater than 1500 pounds per square inch. In cases where combination strings are involved, the above test pressures shall apply to the lowest pressure-rated casing used. Test pressures shall be applied for a period of thirty minutes. If a drop of more than ten percent of the test pressure should occur, the casing or cement job shall be considered defective and corrective measures shall be taken before commencing any further operations on the well.

Cement Plug Pressure Test:

1. Project name _____
2. Drilling company _____
3. Well name and number _____
4. Location _____
5. Person(s) taking test _____
6. Date of test _____
7. Time of test _____
8. Size of casing string in which plug is set _____
9. Depth to top of plug _____
10. Depth to bottom of plug _____
11. Pressure at which casing tested (to Master Valve) _____
12. Drop In Pressure to (after 30 minutes) _____

Other Information: (use additional sheet, if necessary).

GEOTHERMAL/CABLE DEVELOPMENT CONSOLIDATED PERMIT APPLICATION FORM

INSTRUCTIONS

1. **APPLICANT:** Fill in name and address of applicant, and telephone number where applicant can be reached between Monday-Friday, 7:45 a.m. - 4:30 p.m. (HST). Attach documentation of interest in property (copy of lease, deed, etc.) and indicate term of lease, if appropriate. The applicant or designated representative must sign and date this section.
2. **LANDOWNER:** Fill in name and address of landowner, and telephone number where owner can be reached during Hawaii business hours. The landowner or legal agent must sign and date this section.
3. **LOCATION:** Identify the location of the proposed project by indicating the county, island, tax map key, total area proposed for use, and land use classification.
4. **PROPOSED PROJECT:** Provide a brief description of the proposed project.
5. **ENVIRONMENTAL REQUIREMENTS:** Attach an environmental assessment which addresses the eight items listed in 5(a). If an environmental assessment or impact statement has been filed which satisfies Chapter 343, HRS, attach a copy of the document(s) and indicate which sections address those items (1-8) listed in 5(a).
6. **REQUIRED INFORMATION:** Identify and provide a description of each listed item and attach appropriate maps.
7. **PROJECT DESCRIPTION:** Describe in detail, the major activities to be permitted under this application, including but not limited to, scope of work, plan of operations, approximate cost, and timetable for the project. This information should be provided on separate sheets and attached to the application form, along with other required documents.
8. **PLAN INFORMATION:** Submit appropriate plans, maps, and figures for each listed item. Plans should be properly labeled and indexed.
9. **TYPE OF PERMIT:** Check (✓) off those permits which may be applicable to the proposed project. Additional information and forms for these permits will be made available, and should be completed and submitted together with this application.
10. **FILING FEE:** Use the approximate project cost and the table in 10(a) to calculate the filing fee for the consolidated permit application. A check in the required amount should be made payable to the State of Hawaii and attached to the consolidated application form. Those permits identified in 9 above, may require separate filing fees payable to the respective agency, and should be attached to each application submitted. Mail or Deliver the completed application with attachments, to the Department of Land and Natural Resources.



State of Hawaii
DEPARTMENT OF LAND AND NATURAL RESOURCES
Division of Water Resource Management

**GEOHERMAL/CABLE DEVELOPMENT
CONSOLIDATED PERMIT APPLICATION FORM**

INSTRUCTIONS: Please print or type and send completed application with attachments to the Division of Water Resource Management, P.O. Box 373 Honolulu, Hawaii 96809. Application must be accompanied by a non-refundable filing fee payable to the Department of Land and Natural Resources. If necessary, phone 548-7619, Geothermal/Cable Permit Center for assistance.

1. Applicant

Name: _____

Address: _____

Telephone: _____

Interest in Property: (submit written evidence
of this interest)

Term (if Lease): _____

Signature: _____

Date: _____

**2. Landowner: (If State Land, to be filled
in by agency in control of property)**

Name: _____

Address: _____

Telephone: _____

Signature: _____

Date: _____

**3. Location of Proposed Land Use or
Development:**

County: _____ Island: _____

Tax Map Key: _____

Area of Parcel: _____
(Indicate in acres or sq. ft.)

Land Use Classification: _____

4. Brief Description of Proposed Project:

5. Environmental Requirements:

- a. Pursuant to Chapter 343, Hawaii Revised Statutes, and in accordance with Title 11, Chapter 200, Environmental Impact Statement Rules for applicant actions, an Environmental Assessment of the proposed use or development activities must be attached. The Environmental Assessment shall include, but not be limited to the following:
 1. Identification of applicant;
 2. Identification of approving agency;
 3. Identification of agencies consulted in preparing assessment;
 4. General description of the action's technical, economic, social, and environmental characteristics;
 5. Summary description of the affected environment, including suitable and adequate location and site maps (U.S.G.S. Quad Scale, 1"=2,000);
 6. Identification and summary of major impacts and alternatives considered if any;
 7. Proposed mitigation measures, if any; and
 8. Determination.
- b. If an Environmental Assessment and/or Environmental Impact Statement has previously been filed that satisfies the requirements of Chapter 343, HRS, submit a copy of that Assessment or Statement with this application.

6. Information Required For All Uses/Permits:

- a. Existing structures/uses (attach description and/or map);
- b. Existing utilities (if applicable, indicate size and location on map; include electricity, water, telephone, drainage, an sewage);
- c. Existing access (provide map showing roadway, trails, if any; give street name and indicate width, type of paving and ownership);
- d. Vegetation (describe or provide map showing location and type of vegetation; indicate if endangered or rare native plants are present);
- e. Topography (submit contour maps for ocean areas and areas where slopes are 40% or more; contour maps will also be required for uses involving tall structures, gravity flow and other special cases);
- f. If shoreline area, describe shoreline (indicate if shoreline is sand, muddy, rocky, etc., indicate cliffs, reefs, or other features such as access to shoreline);
- g. Existing covenants, easement, restrictions (if State lands, indicate present encumbrance);
- h. Historic sites affected (if applicable, attach map and description).

7. Description of Proposed Project:

Describe the major activities to be undertaken through this application, including approximate cost of project, commencement and completion dates. (Use separate sheet for responses to Item 7.)

8. Plan Information

- a. **Area Plan:** Area plan should include, but not be limited to, relationship or proposed uses to existing and future uses in abutting parcels; identification of major existing facilities; names and address of adjacent property owners.
- b. **Site Plan:** Site plan (maps) should include, but not be limited to, elevation, dimensions and shape of lot; metes and bounds, including easements and their use; and existing features, including vegetation, water area, roads, and utilities.
- c. **Construction Plan:** Construction plans should include, but not be limited to, existing and proposed changes in contours; all buildings and structures with indicated use and critical dimensions (including floor plans); open space recreation areas; landscaping including buffers; roadways, including widths; offstreet parking area; existing and proposed drainage; proposed utilities and other improvements; revegetation plans; drainage plans, including erosion sedimentation controls; and grading; trenching, filling, dredging or soil disposal.
- d. **Maintenance Plans:** For all uses involving power transmission, fuel lines, drainage systems, unmanned communication facilities and roadways not maintained by a public agency, plans for maintenance shall be included.
- e. **Management Plans:** For any appropriate use of animal, plant, or mineral resources, management plans are required.
- f. **Historic or Archaeological Site Plan:** Where there exists historic or archaeological sites, the requirements of Chapter 6E, Hawaii Revised Statutes, shall be complied with; a plan must be submitted to the State of Hawaii, Department of Land and Natural Resources, Historic Preservation, and shall include an archaeological survey of the site(s); significant features; and protection, salvage, or restoration plans.

9. Type of Permit(s)/Approval(s) Applying For:

**GCPC
PERMIT/APPROVAL #**

**CROSS REFERENCES OF
RELATED PERMITS/PERMITS
DELEGATED TO OTHER
AGENCIES _____**

DEPARTMENT OF LAND AND NATURAL RESOURCES

DLNR 1	()	Ocean Waters Construction Permit	NOAA 1, CG 1, CG 2
DLNR 2	()	District Boundary Amendment	
DLNR 3	()	Changes in Zoning	
DLNR 4	()	Forest Reserve Special Use Permit	
DLNR 5	()	Forest Resreve Access Permit	
DLNR 6	()	Entrance to Wildlife Sanctuary	
DLNR 7	()	Transporting Permit	
DLNR 8	()	Permit to Enter Closed Watershed	
DLNR 9	()	Natural Area Reserve Special Use Permit	
DLNR 10	()	Historic Preservation Review	COE 1, COE 5
DLNR 11	()	Use of State Land Including Submerged State Lands	NOAA 1, CG 1, CG 2
DLNR 12	()	Conservation District Use Application	

**CROSS REFERENCES OF
RELATED PERMITS/PERMITS
DELEGATED TO OTHER
AGENCIES**

**GCPC
PERMIT/APPROVAL #**

DEPARTMENT OF LAND AND NATURAL RESOURCES

DLNR 15 ()	Stream Diversion Works Construction or Alteration Permit	
DLNR 16 ()	Well Construction or Pump Installation Permit	
DLNR 17 ()	Geothermal Resource Mining Lease	
DLNR 18 ()	Dams and Reservoirs Construction Approval	COE 2
DLNR 19 ()	Geothermal Exploration Permit	
DLNR 20 ()	Geothermal Resource Subzone Designation	
DLNR 21 ()	Geothermal Plan of Operations	
DLNR 22 ()	Geothermal Well Drilling or Modification Permit	

DEPARTMENT OF HEALTH

DOH 1 ()	Notification of Hazardous Waste Activity	EPA 1
DOH 2 ()	Hazardous Waste Treatment, Storage and Disposal (TSD) Permit	EPA 1
DOH 3 ()	Underground Storage Tank (UST)	
DOH 4 ()	Underground Injection Control (UIC) Permit	EPA 3
DOH 5 ()	Water Quality Certification (WQC) Army Corps of Engineers Section 401 Permit	COE 4
DOH 6 ()	Authority to Construct (ATC) a Potential Air Pollution Source	
DOH 7 ()	Permit to Operate (PTO) a Potential Air Pollution Source	
DOH 8 ()	Prevention of Significant Deterioration (PSD)	
DOH 9 ()	Community Noise Permit for Construction Activities	

OFFICE OF STATE PLANNING

OSP 1 ()	Federal Consistency with the Hawaii Coastal Zone Management Program	COE 5
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DEPARTMENT OF TRANSPORTATION

DOT 1 ()	Permit to Perform Work on State Highways	FHA 1
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HAWAII COUNTY

HC 1 ()	Geothermal Resource Permit (GRC)	
HC 2 ()	Special Management Area (SMA)	
HC 3 ()	Shoreline Setback Variance (SSV)	
HC 4 ()	Special Permits	
HC 5 ()	Use Permits	
HC 6 ()	Subdivision of Land	

**CROSS REFERENCES OF
RELATED PERMITS/PERMITS
DELEGATED TO OTHER
AGENCIES**

**GCPC
PERMIT/APPROVAL #**

HAWAII COUNTY

- HC 7 () Plan Approval
- HC 8 () Grubbing, Grading, Excavation and Stockpiling Permits
- HC 9 () Excavation of Public Highways
- HC 10 () Installation of Utilities within Federal and Secondary County Highways
- HC 11 () National Flood Insurance
- HC 12 () Building Permits
- HC 13 () Outdoor Lighting Permit
- HC 14 () Electrical and Plumbing Permits
- HC 15 () Sign Permit
- HC 16 () Building Plan Approval

MAUI COUNTY

- MC 1 () Department of Public Works Drainage and Erosion Control Plans
- MC 2 () Board of Height Variance
- MC 3 () Department of Water Supply Source and Storage Assessment
- MC 4 () Geothermal Resource Permit
- MC 5 () Shoreline Setback Variance
- MC 6 () Special Management Area Use Permits

CITY AND COUNTY OF HONOLULU

- CCH 1 () Conditional Use Permit-Type 1
- CCH 2 () Special Management Area Use Permit (SMP)
- CCH 3 () Shoreline Setback Variance

DEPARTMENT OF THE NAVY

- NAV 1 () Notification regarding Surface and Subsurface Plans

DEPARTMENT OF THE ARMY CORPS OF ENGINEERS

- COE 1 () Permits Under Sections 9 and 10 of the Rivers and Harbors Act of 1899 for Structures or Works in or Affecting Navigable Waters of the United States NMFS 2
- COE 2 () Permits Under Section 103 of the Marine Protection Research and Sanctuaries Act of 1972 for Ocean Dumping of Dredged Material USF&W 1, NMFS 6, NMFS 7
- COE 3 () Permits Under Sections 404 of the Federal EPA 1, USE&W 2, NMFS 1

**GCPC
PERMIT/APPROVAL #**

**CROSS REFERENCES OF
RELATED PERMITS/PERMITS
DELEGATED TO OTHER
AGENCIES**

DEPARTMENT OF THE ARMY CORPS OF ENGINEERS

COE 4	()	Water Quality Certification from the State of Hawaii Department of Health	DOH 5
COE 5	()	Coastal Zone Management Consistency Certification from the State of Hawaii Office of State Planning - CZM Program Office	OSP 1
COE 6	()	National Environmental Policy Act (NEPA) Environmental Impact Statement	EPA 4

**NATIONAL OCEANIC & ATMOSPHERIC
ADMINISTRATION**

NOAA 1	()	Notification to Charting and Geodetic Services	CG 1
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**DEPARTMENT OF TRANSPORTATION -
U.S. COAST GUARD**

CG 1	()	Notification of Submerged Cable	NOAA 1
CG 2	()	Notification of Cable Laying Operations or Related Projects	

U.S. FISH AND WILDLIFE

USF&W 1	()	Endangered Species Act Activities Review	COE 2, NMFS 6
USF&W 2	()	Clean Water Act Review	EPA 1, DOH 5, COE 3, NMFS 1
USF&W 3	()	Rivers and Harbors Act Review	COE 1, NMFS 2
USF&W 4	()	Fish and Wildlife Coordination Act Review	

NATIONAL MARINE FISHERIES SERVICE

NMFS 1	()	Clean Water Act Section 404 Permit Application Review	USF&W 2, COE 3
NMFS 2	()	Rivers and Harbors Act of 1899 Section 10 Permit Application Review	COE 1
NMFS 3	()	Clean Water Act Section 401, Water Quality Certification Application Review	COE 4, USF&W 2, EPA 1
NMFS 4	()	Federal Coastal Zone Management Consistency Determination Review	OSP 1, COE 5
NMFS 5	()	Marine Mammal Protection Act (MMPA) Exemption	
NMFS 6	()	The Endangered Species Act (ESA) Section 7 Consultation Process	USF&W 1, COE 2

**GCPC
PERMIT/APPROVAL #**

**CROSS REFERENCES OF
RELATED PERMITS/PERMITS
DELEGATED TO OTHER
AGENCIES**

ENVIRONMENTAL PROTECTION AGENCY

EPA 1	()	Permits and Licenses Under Section 402 of the Federal Water Pollution Control Act of 1972 and Amendments	DOH 1, DOH 2, USF&W 2, COE 3
EPA 2	()	Permits and Licenses Under the Clean Air Act	DOH 6, DOH 7
EPA 3	()	Underground Injection Control (UIC) Permit	DOH 6
EPA 4	()	National Environmental Policy Act (NEPA) Environmental Impact Statement	COE 6

FEDERAL HIGHWAY ADMINISTRATION

FHA 1	()	Approval for Work to be Performed on Interstate Highway	DOT 1
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10. Application Filing and Fees:

- a. Pursuant to Title 13, Chapter 185 Hawaii Administrative Rules, applicants shall attach to the application form a preliminary statement of project costs. A filing fee varying with the statement of project cost shall accompany consolidated permit application as follows:

<u>Project Cost</u>	<u>Fee</u>
\$ 0 - 999,999	\$200
1,000,000 - 9,999,999	\$400
more than 10,000,000	\$600

- b. The filing fee shall be in the form of a check and should be made payable to the State of Hawaii. The check(s) and application(s) shall be mailed to:

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

or delivered to:

Department of Land and Natural Resources
Division of Water and Land Development
1151 Punchbowl Street, Room 227
Honolulu, Hawaii 96813

IT IS IMPERATIVE THAT ALL OF THE REQUESTED INFORMATION BE PROVIDED ACCURATELY AND FULLY. FAILURE TO DO SO WILL DELAY PROCESSING.

FORMAT:
L/R - 0-5"

State of Hawaii
DEPARTMENT OF LAND AND NATURAL RESOURCES
Division of Water Resource Management

GEOHERMAL/CABLE DEVELOPMENT
CONSOLIDATED PERMIT APPLICATION FORM

Bits & Bits Charter

INSTRUCTIONS: Please print or type and send completed application with attachments to the Division of Water Resource Management, P.O. Box 373, Honolulu, Hawaii 96809. Application must be accompanied by a non-refundable filing fee payable to the Department of Land and Natural Resources. If necessary, phone 548-7619, Geothermal/Cable Permit Center for assistance.

Bits Charter 11.5 Bits Charter - Format line:

1. Applicant:

9/83
4.93

Name: _____

Address: _____

Telephone: _____

Interest in Property: (submit written evidence of this interest)

Term (If Lease): _____

Signature: _____

Date: _____

2. Landowner: (If State Land, to be filled in by agency in control of property)

4.26
4.44
5.02

Name: _____

Address: _____

Telephone: _____

Signature: _____

Date: _____

3. Location of Proposed Land Use or Development:

County: _____ Island: _____

Tax Map Key: _____

Area of Parcel: _____
(Indicate in acres or sq. ft.)

Land Use Classification: _____

4. Brief Description of Proposed Project:

11/2"
7.93

5. Environmental Requirements:

- a. Pursuant to Chapter 343, Hawaii Revised Statutes, and in accordance with Title 11, Chapter 200, Environmental Impact Statement Rules for applicant actions, an Environmental Assessment of the proposed use or development activities must be attached. The Environmental Assessment shall include, but not be limited to the following:
 1. Identification of applicant;
 2. Identification of approving agency;
 3. Identification of agencies consulted in preparing assessment;
 4. General description of the action's technical, economic, social, and environmental characteristics;
 5. Summary description of the affected environment, including suitable and adequate location and site maps (U.S.G.S. Quad Scale, 1"=2,000');
 6. Identification and summary of major impacts and alternatives considered if any;
 7. Proposed mitigation measures, if any; and
 8. Determination.
- b. If an Environmental Assessment and/or Environmental Impact Statement has previously been filed that satisfies the requirements of Chapter 343, HRS, submit a copy of that Assessment or Statement with this application.

6. Information Required For All Uses/Permits:

- a. Existing structures/uses (attach description and/or map);
- b. Existing utilities (if applicable, indicate size and location on map; include electricity, water, telephone, drainage, an sewage);
- c. Existing access (provide map showing roadway, trails, if any; give street name and indicate width, type of paving and ownership);
- d. Vegetation (describe or provide map showing location and type of vegetation; indicate if endangered or rare native plants are present);
- e. Topography (submit contour maps for ocean areas and areas where slopes are 40% or more; contour maps will also be required for uses involving tall structures, gravity flow and other special cases);
- f. If shoreline area, describe shoreline (indicate if shoreline is sand, muddy, rocky, etc.; indicate cliffs, reefs, or other features such as access to shoreline);
- g. Existing covenants, easement, restrictions (if State lands, indicate present encumbrance);
- h. Historic sites affected (if applicable, attach map and description).

7. Description of Proposed Project:

Describe the major activities to be undertaken through this application, including approximate cost of project, commencement and completion dates. (Use separate sheet for responses to Item 7.)

8. Plan Information:

- a. Area Plan: Area plan should include, but not be limited to, relationship or proposed uses to existing and future uses in abutting parcels; identification of major existing facilities; names and addresses of adjacent property owners.
- b. Site Plan: Site plan (maps) should include, but not be limited to, elevation, dimensions and shape of lot; metes and bounds, including easements and their use; and existing features, including vegetation, water area, roads, and utilities.
- c. Construction Plan: Construction plans should include, but not be limited to, existing and proposed changes in contours; all buildings and structures with indicated use and critical dimensions (including floor plans); open space recreation areas; landscaping including buffers; roadways, including widths; offstreet parking area; existing and proposed drainage; proposed utilities and other improvements; revegetation plans; drainage plans, including erosion sedimentation controls; and grading, trenching, filling, dredging or soil disposal.
- d. Maintenance Plans: For all uses involving power transmission, fuel lines, drainage systems, unmanned communication facilities and roadways not maintained by a public agency, plans for maintenance shall be included.
- e. Management Plans: For any appropriate use of animal, plant, or mineral resources, management plans are required.
- f. Historic or Archaeological Site Plan: Where there exists historic or archaeological sites, the requirements of Chapter 6E, Hawaii Revised Statutes, shall be complied with; a plan must be submitted to the State of Hawaii, Department of Land and Natural Resources, Historic Preservation, and shall include an archaeological survey of the site(s); significant features; and protection, salvage, or restoration plans.

9. Type of Permit(s)/Approval(s) Applying For:

GCPC
PERMIT/APPROVAL #

**CROSS REFERENCES OF
RELATED PERMITS/PERMITS
DELEGATED TO OTHER
AGENCIES**

DEPARTMENT OF LAND AND NATURAL RESOURCES

- | | |
|--|--------------------|
| DLNR 1 () Ocean Waters Construction Permit | NOAA 1, CG 1, CG 2 |
| DLNR 2 () District Boundary Amendment | |
| DLNR 3 () Changes in Zoning | |
| DLNR 4 () Forest Reserve Special Use Permit | |
| DLNR 5 () Forest Reserve Access Permit | |
| DLNR 6 () Entrance to Wildlife Sanctuary | |
| DLNR 7 () Transporting Permit | |
| DLNR 8 () Permit to Enter Closed Watershed | |
| DLNR 9 () Natural Area Reserve Special Use Permit | |
| DLNR 10 () Historic Preservation Review | COE 1, COE 5 |
| DLNR 11 () Use of State Land Including Submerged
State Lands | NOAA 1, CG 1, CG 2 |
| DLNR 12 () Conservation District Use Application | |

GCPC
PERMIT/APPROVAL #

**CROSS REFERENCES OF
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AGENCIES**

DEPARTMENT OF LAND AND NATURAL RESOURCES

- DLNR 15 () Stream Diversion Works Construction or Alteration Permit
DLNR 16 () Well Construction or Pump Installation Permit
DLNR 17 () Geothermal Resource Mining Lease
DLNR 18 () Dams and Reservoirs Construction Approval COE 2
DLNR 19 () Geothermal Exploration Permit
DLNR 20 () Geothermal Resource Subzone Designation
DLNR 21 () Geothermal Plan of Operations
DLNR 22 () Geothermal Well Drilling or Modification Permit

DEPARTMENT OF HEALTH

- DOH 1 () Notification of Hazardous Waste Activity EPA 1
DOH 2 () Hazardous Waste Treatment, Storage and Disposal (TSD) Permit EPA 1
DOH 3 () Underground Storage Tank (UST)
DOH 4 () Underground Injection Control (UIC) Permit EPA 3
DOH 5 () Water Quality Certification (WQC) Army Corps of Engineers Section 401 Permit COE 4
DOH 6 () Authority to Construct (ATC) a Potential Air Pollution Source
DOH 7 () Permit to Operate (PTO) a Potential Air Pollution Source
DOH 8 () Prevention of Significant Deterioration (PSD)
DOH 9 () Community Noise Permit for Construction Activities

OFFICE OF STATE PLANNING

- OSP 1 () Federal Consistency with the Hawaii Coastal Zone Management Program COE 5

DEPARTMENT OF TRANSPORTATION

- DOT 1 () Permit to Perform Work on State Highways FHA 1

HAWAII COUNTY

- HC 1 () Geothermal Resource Permit (GRP)
HC 2 () Special Management Area (SMA)
HC 3 () Shoreline Setback Variance (SSV)
HC 4 () Special Permits
HC 5 () Use Permits
HC 6 () Subdivision of Land

GCPC
PERMIT/APPROVAL #

**CROSS REFERENCES OF
RELATED PERMITS/PERMITS
DELEGATED TO OTHER
AGENCIES**

HAWAII COUNTY

- HC 7 () Plan Approval
- HC 8 () Grubbing, Grading, Excavation and Stockpiling Permits
- HC 9 () Excavation of Public Highways
- HC 10 () Installation of Utilities within Federal and Secondary County Highways
- HC 11 () National Flood Insurance
- HC 12 () Building Permits
- HC 13 () Outdoor Lighting Permit
- HC 14 () Electrical and Plumbing Permits
- HC 15 () Sign Permit
- HC 16 () Building Plan Approval

MAUI COUNTY

- MC 1 () Department of Public Works Drainage and Erosion Control Plans
- MC 2 () Board of Height Variance
- MC 3 () Department of Water Supply Source and Storage Assessment
- MC 4 () Geothermal Resource Permit
- MC 5 () Shoreline Setback Variance
- MC 6 () Special Management Area Use Permits

CITY AND COUNTY OF HONOLULU

- CCH 1 () Conditional Use Permit-Type 1
- CCH 2 () Special Management Area Use Permit (SMP)
- CCH 3 () Shoreline Setback Variance

DEPARTMENT OF THE NAVY

- NAV 1 () Notification regarding Surface and Subsurface Plans

DEPARTMENT OF THE ARMY CORPS OF ENGINEERS

- COE 1 () Permits Under Sections 9 and 10 of the Rivers and Harbors Act of 1899 for Structures or Work in or Affecting Navigable Waters of the NMFS 2
- COE 2 () Permits Under Section 103 of the Marine Protection Research and Sanctuaries Act of 1972 for Ocean Dumping of Dredged Material USF&W 1, NMFS 6, NMFS 7
- COE 3 () Permits Under Sections 404 of the Federal Water Pollution Control Act of 1972 and Amendments for Discharges or Dredged or Fill EPA 1, USF&W 2, NMFS 1

GCPC
PERMIT/APPROVAL #

**CROSS REFERENCES OF
RELATED PERMITS/PERMITS
DELEGATED TO OTHER
AGENCIES**

DEPARTMENT OF THE ARMY CORPS OF ENGINEERS

COE 4	()	Water Quality Certification from the State of Hawaii Department of Health	DOH 5
COE 5	()	Coastal Zone Management Consistency Certification from the State of Hawaii Office of State Planning - CZM Program Office	OSP 1
COE 6	()	National Environmental Policy Act (NEPA) Environmental Impact Statement	EPA 4

**NATIONAL OCEANIC & ATMOSPHERIC
ADMINISTRATION**

NOAA 1	()	Notification to Charting and Geodetic Services	CG 1
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**DEPARTMENT OF TRANSPORTATION -
U.S. COAST GUARD**

CG 1	()	Notification of Submerged Cable	NOAA 1
CG 2	()	Notification of Cable Laying Operations or Related Projects	

U.S. FISH AND WILDLIFE

USF&W 1	()	Endangered Species Act Activities Review	COE 2, NMFS 6
USF&W 2	()	Clean Water Act Review	EPA 1, DOH 5, COE 3, NMFS 1
USF&W 3	()	Rivers and Harbors Act Review	COE 1, NMFS 2
USF&W 4	()	Fish and Wildlife Coordination Act Review	

NATIONAL MARINE FISHERIES SERVICE

NMFS 1	()	Clean Water Act Section 404 Permit Application Review	USF&W 2, COE 3
NMFS 2	()	Rivers and Harbors Act of 1899 Section 10 Permit Application Review	COE 1
NMFS 3	()	Clean Water Act Section 401, Water Quality Certification Application Review	COE 4, USF&W 2, EPA 1
NMFS 4	()	Federal Coastal Zone Management Consistency Determination Review	OSP 1, COE 5
NMFS 5	()	Marine Mammal Protection Act (MMPA) Exemption	
NMFS 6	()	The Endangered Species Act (ESA) Section 7, Consultation Process	USF&W 1, COE 2
NMFS 7	()	Marine Protection Research and Sanctuaries Act of 1972, Section 103 Permit Review	COE 2

**GCPC
PERMIT/APPROVAL #**

**CROSS REFERENCES OF
RELATED PERMITS/PERMITS
DELEGATED TO OTHER
AGENCIES**

ENVIRONMENTAL PROTECTION AGENCY

EPA 1	() Permits and Licenses Under Section 402 of the Federal Water Pollution Control Act of 1972 and Amendments	DOH 1, DOH 2, USF&W 2, COE 3
EPA 2	() Permits and Licenses Under the Clean Air Act	DOH 6, DOH 7
EPA 3	() Underground Injection Control (UIC) Permit	DOH 4
EPA 4	() National Environmental Policy Act (NEPA) Environmental Impact Statement	COE 6

FEDERAL HIGHWAY ADMINISTRATION

FHA 1	() Approval for Work to be Performed on Interstate Highway	DOT 1
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10. Application Filing and Fees:

- a. Pursuant to Title 13, Chapter 185 Hawaii Administrative Rules, applicants shall attach to the application form a preliminary statement of project costs. A filing fee varying with the statement of project cost shall accompany consolidated permit application as follows:

<u>Project Cost</u>	<u>Fee</u>
\$ 0 - 999,999	\$200
1,000,000 - 9,999,999	\$400
more than 10,000,000	\$600

- b. The filing fee shall be in the form of a check and should be made payable to the State of Hawaii. The check(s) and application(s) shall be mailed to:

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

or delivered to:

Department of Land and Natural Resources
Division of Water and Land Development
1151 Punchbowl Street, Room 227
Honolulu, Hawaii 96813

It is imperative that all of the requested information be provided accurately and fully. Failure to do so will delay processing.