

**Comprehensive Exemption List**  
**Department of Water Supply, County of Hawai'i**

This exemption list for the Department of Water Supply, County of Hawai'i was reviewed and concurred upon by the Environmental Council on November 8, 2006. This list also supersedes the previous list that was reviewed and concurred upon by the Environmental Quality Commission on August 2, 1979.

According to section 11-200-8, Hawaii Revised Rules, the Department of Water Supply, County of Hawai'i may declare exempt the following types of actions from the requirement to prepare an environmental assessment.

The Department of Water Supply, County of Hawai'i shall not make exemption declarations when the cumulative impact of planned successive actions in the same place, over time, is significant, or when an action that is normally insignificant in its impact on the environment may be significant, in a particularly sensitive environment. Sensitive areas shall include, but are not limited to historical, archaeological, and cultural sites, flood plains, wetlands, beaches, coastal areas, erosion-prone areas, geologically hazardous land, critical habitats, and estuaries.

**Exemption Class #1:** Operations, repairs, or maintenance of existing structures, facilities, equipment, or topographical features, involving negligible or no expansion or change of use beyond that previously existing.

1. Structures
  - a. Repair and maintenance of storage tanks/reservoirs
  - b. Repair and maintenance of buildings (motor control buildings, office buildings, maintenance buildings, dwellings, laboratory, etc.)
  - c. Repair and maintenance of retaining walls
  - d. Repair and maintenance of slope stabilization structures
  - e. Repair and maintenance of pipe supports
  - f. Repair and maintenance of fencing
  - g. Repair and maintenance of intake and collection boxes
  - h. Repair and maintenance of curbs, sidewalks and ramps
  
2. Facilities
  - a. Repair and maintenance of pipeline and appurtenances (water mains, service laterals, meters, hydrants, valves, manholes, gauges)
  - b. Repair and maintenance of deep well and controls
  - c. Repair and maintenance of booster pump and controls
  - d. Repair and maintenance of chlorination and water treatment facilities/equipment
  - e. Repair and maintenance of pressure reducing stations
  - f. Repair and maintenance of roadway and pavement
  - g. Repair and maintenance of drainage facilities
  - h. Repair and maintenance of traffic control/safety facilities (signs, guardrails, striping, pavement markers, etc.)
  
3. Equipment

- a. Repair and maintenance of electrical equipment
  - b. Repair and maintenance of radio equipment
  - c. Repair and maintenance of air conditioning systems
  - d. Repair and maintenance of vehicles
  - e. Repair and maintenance of computer equipment
  - f. Repair and maintenance of telephone equipment
4. Topographical features
- a. Maintenance of grounds by such means as mowing trimming and weeding
  - b. Control of plant growth and insects using pesticides and herbicides approved by the State Department of Agriculture and the EPA in accordance with manufacturer's instructions
  - c. Repairs due to natural and man-made incidents (rebuild eroded berms, clear fallen trees, etc.)

**Exemption Class #2:** Replacement or reconstruction of existing structures and facilities where the new structure will be located generally on the same site and will have substantially the same purpose, capacity, density, height, and dimensions as the structure replaced.

1. Structures
- a. Replacement or reconstruction of storage tanks/reservoirs to equal size or to meet current demands, fire flow standards and other operational requirements with no intention of providing additional storage for increased development
  - b. Replacement or reconstruction of buildings for no substantial change in use.
  - c. Replacement or reconstruction of retaining walls
  - d. Replacement or reconstruction of slope stabilization structures
  - e. Replacement or reconstruction of pipe supports
  - f. Replacement or reconstruction of fencing
  - g. Replacement or reconstruction of intake and collection boxes
  - h. Replacement or reconstruction of curbs, sidewalks and ramps
2. Facilities
- a. Replacement or reconstruction of pipeline and appurtenances (water mains, service laterals, meters, hydrants, valves, manholes, gauges) to equal size or to meet current demands, fire flow standards and other operational requirements with no intention of providing additional storage for increased development
  - b. Replacement or reconstruction of deep well pump and controls to equal size or to meet current demands, fire flow standards and other operational requirements with no intention of providing additional storage for increased development
  - c. Replacement or reconstruction of booster pump and controls to equal size or to meet current demands, fire flow standards and other operational requirements with no intention of providing additional storage for increased development
  - d. Replacement or reconstruction of pressure reducing stations
  - e. Replacement or reconstruction of roadway and pavement
  - f. Replacement or reconstruction of drainage facilities
  - g. Replacement or reconstruction of traffic control/safety facilities (ie., signs, guardrails, striping, pavement markers)

**Exemption Class #3:** Construction and location of single, new, small facilities or structures and the alteration and modification of the same and installation of new, small, equipment and facilities and the alteration and modification of same, including, but not limited to:

- (A) Single-family residences less than 3,500 square feet not in conjunction with the building of two or more such units;
- (B) Multi-unit structures designed for not more than four dwelling units if not in conjunction with the building of two or more such structures;
- (C) Stores, offices, and restaurants designed for total occupant load of twenty persons or less per structure, if not in conjunction with the building of two or more such structures; and
- (D) Water, sewage, electrical, gas, telephone, and other essential public utility services extensions to serve such structures or facilities; accessory or appurtenant structures including garages, carports, patios, swimming pools, and fences; and, acquisition of utility easements.

1. Structures (within existing property boundary, right-of-way, or easement)
  - a. Construction of new and/or alteration or modification of storage tank/reservoir and appurtenances for purposes of improving water quality or to meet current demands, fire flow standards and other operational requirements with no intention of providing additional storage for increased development. New storage tank capacity not to exceed 100,000 gallons.
  - b. Construction of new and/or alteration or modification of control buildings
  - c. Construction of new and/or alteration or modification of carports
  - d. Construction of new and/or alteration or modification of offices
  - e. Construction of new and/or alteration or modification of retaining walls
  - f. Construction of new and/or alteration or modification of slope stabilization structures
  - g. Construction of new and/or alteration or modification of fencing
2. Facilities (within existing property boundary, right-of-way, or easement)
  - a. Construction of new pipeline and appurtenances (water mains, service laterals, meters, hydrants, valves, manholes, gauges) for purposes of improving water quality or to meet current fire flow standards with no intention of providing additional capacity for increased development
  - b. Construction of new service laterals/connections
  - c. Construction of temporary emergency water production, transmission, and distribution facilities
  - d. Construction of temporary emergency access roads
  - e. Construction of new fire hydrants
  - f. Construction/installation of filtration and water treatment equipment
  - g. Construction/installation of telephone, telemetering, SCADA, electrical and computer equipment and wiring

**Exemption Class #4:** Minor alterations in the conditions of land, water, or vegetation.

1. Vegetation trimming and planting
2. Incident clearing of land and preliminary site work for surveying, engineering design and geologic and hydrologic studies

3. Landscaping and installation of sprinkler system
4. Minor alterations to land for which grading permits are not required

**Exemption Class #5:** Basic data collection, research, experimental management, and resource evaluation activities which do not result in a serious or major disturbance to an environmental resource.

1. Water sampling for water quality analysis purposes
2. Water main location studies
3. Leak detection data collection
4. Surveying work
5. Construction of monitoring well for data collection purposes as defined by the State Commission on Water Resource Management
6. Soils investigation
7. Geologic/Hydrogeologic investigation
8. Fire flow tests
9. Energy studies, including hydrogenerator and alternative energy studies

**Exemption Class #6:** Construction or placement of minor structures accessory to existing facilities (within existing property boundary, right-of-way, or easement).

1. Construction of small buildings or additions at existing facilities
2. Installation of SCADA equipment
3. Installation of exterior lighting designed to minimize impact to wildlife and aesthetics. Exterior lighting will be 15 feet or less above ground level and be shielded to minimize fugitive light
4. Installation of security equipment
5. Installation of fuel tanks not to exceed 2,000 gallon capacity and appurtenances
6. Construction or placement of temporary field buildings
7. Installation of air conditioning units

**Exemption Class #7:** Interior alterations involving things such as partitions, plumbing, and electrical conveyances.

1. Partition installation, alteration, relocation, or removal
2. Plumbing installation, alteration, relocation, or removal
3. Electrical installation, alteration, relocation, or removal
4. Door installation, alteration, relocation, or removal
5. Window installation, alteration, relocation, or removal
6. Shelving installation, alteration, relocation, or removal
7. Furniture installation, alteration, relocation, or removal
8. Air conditioning installation, alteration, relocation, or removal

**Exemption Class #8:** Demolition of structures, except those structures located on any historic site as designated in the national register or Hawaii register as provided for in the National Historic

Preservation Act of 1966, Public Law 89-665, 16 U.S.C. §470, as amended, chapter 6E, HRS, or county-approved lists of historic sites.

1. Demolition of storage tanks/reservoirs
2. Demolition of buildings and structures
3. Demolition of retaining walls
4. Demolition of slope stabilization structures
5. Demolition of drainage facilities
6. Demolition of pipe supports
7. Demolition of fencing
8. Demolition of intake and collection boxes
9. Demolition of curbs, sidewalks and ramps

**Exemption Class #9:** Zoning variances except shoreline set-back variances.

1. Building set-back variances

**Exemption Class #10:** Continuing administrative activities including, but not limited to purchase of supplies and personnel-related actions.

1. Purchases of supplies, services, and equipment required to support existing operations
2. Personnel-related actions
3. Subdivision and consolidation actions
4. Condemnation actions