



# STATE ENVIRONMENTAL COUNCIL

DEPARTMENT OF HEALTH, STATE OF HAWAII  
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State of Hawai'i Environmental Council  
Tuesday, June 12, 2018, 1:00 PM - 3:00 PM

Leiopapa A Kamehameha Bldg.  
Room 1500, 235 S. Beretania St, Honolulu, Hawai'i 96813

1. Call to order, roll call and quorum, introductions
  - a. Introduction of Dr. Bruce Anderson, Director of Health
2. Informational briefing by the Department of Land and Natural Resources, Division of Aquatic Resources regarding status of aquarium fishing regulations
3. Review and approval of prior meeting minutes
  - a. Minutes for the meeting held April 10, 2018
  - b. Minutes for the meeting held May 1, 2018
4. OEQC Director's Report
5. Exemption Committee
  - a. Action regarding concurrence on Hawai'i County Office of Housing and Community Development's proposed exemption list
  - b. Action regarding publishing Hawai'i State Department of Defense's exemption list for 30-day comment period
  - c. Action regarding Hawai'i County Department of Environmental Management's proposed list for 30-day comment period
  - d. Update on status of all agency exemption lists
6. Information & Outreach Committee
  - a. Update regarding Stormwater pollution control programs and initiatives for Oahu and Maui
  - b. Discussion American Society of Civil Engineers (ASCE) Infrastructure Report Card for Hawaii
  - c. Discussion of suspension of HRS Chapter 343 review during an emergency
  - d. Discussion of HB2106, Act 17, Session Laws of Hawai'i 2018 – relating to sea level rise in environmental review documents

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7. Report on Rules Update Process
  - a. Report on public hearings and comments received (comments received will be distributed to the Council and public at the same time on or before the date of the meeting)
  - b. Action to establish a Permitted Interaction Group to review public comments received on the Proposed Rules, HAR Title 11, Chapter 200.1
8. Discussion of the 2019 Annual Report
9. Adjournment

Note: Public comments will be accepted on each agenda item prior to voting or completion of the agenda item.

Note: The Council may go into an executive session on an agenda item for one of the permitted purposes listed in Section 92-5(a), Hawaii Revised Statutes ("HRS"), without noticing the executive session on the agenda where the executive session was not anticipated in advance. The executive session may only be held, however, upon an affirmative vote of two-thirds of the members present, which must also be the majority of the members to which the board is entitled. The reason for holding the executive session shall be publicly announced and the vote of each member on the question of holding a meeting closed to the public shall be recorded and entered into the minutes of the meeting. HRS Sections 92-4, 92-5(a) and 92-7(a).

COMPREHENSIVE EXEMPTION LIST FOR THE  
COUNTY OF HAWAII  
OFFICE OF HOUSING AND COMMUNITY DEVELOPMENT  
MARCH 7, 2018

According to Section 11-200-8, Hawai'i Revised Rules, the Office of Housing and Community development may declare exempt the following types of actions from the requirement to prepare an environmental assessment.

The following types of projects will not be exempt:

1. Projects requiring detailed analysis as provided in an environmental assessment under §343-5. These include, but are not limited to places listed on the Federal or State registers of historic places.
2. Projects in statutorily defined areas, including but not limited to: critical habitats, special management areas, special design districts, registered view planes or scenic corridors, wet lands, sanctuaries, special habitats, shoreline areas, tsunami inundation areas, or other designations; except where the work is eligible for exemption and there is no negative impact on the conditions that defined these areas.
3. Major projects without an Environmental Impact Statement (EIS); an Environmental Assessment with a Finding of No Significant Impact (EA/FONSI); or major projects that were never presented at a public meeting concerning site selection, master plan report, or any phase of incremental construction.
4. Major projects without a program to encourage public input into the design or siting of a project.

Pursuant to HAR §11-200-8 (B), all exemptions under the following classes in this section are applicable when the cumulative impact of planned, successive actions of the same type, 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 particular sensitive environment, as expressed in #2 above.

Pursuant to the administrative rules promulgated under authority of Section 343-6(7), HRS, specifically Section 11-200-8, Hawaii Administrative Rules (HAR); the Office of Housing and Community Development has determined that the following types of actions, where they fall

within the given classes of action, shall generally be exempt from the preparation of an environmental assessment.

**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 existing dwelling units and ancillary structures.
- b. Repair and maintenance of storage tanks/reservoirs.
- c. Repair and maintenance of buildings (parking structures, office buildings, maintenance buildings, etc.).
- d. Repair and maintenance of retaining walls.
- e. Repair and maintenance of slope stabilization structures.
- f. Repair and maintenance of pipe supports.
- g. Repair and maintenance of fencing and gates.
- h. Repair and maintenance of intake and collection boxes.
- i. Repair and maintenance of curbs, sidewalks and ramps.
- J. Repair and maintenance of exterior steps and stairways.
- k. Operation of temporary construction staging areas.

2. Facilities

- a. Repair and maintenance of essential utilities including, but not limited to, wastewater systems, drainage systems, water systems, electrical systems, solar water heating systems, communication systems, irrigation systems, and fuel systems, except where a State Department of Health permit is required.
- b. Repair, maintenance or resurfacing of roadway systems and parking areas.
- c. Repair and maintenance of traffic control/safety facilities (signs, guardrails, striping, pavement markers, etc.).

3. Equipment

- a. Repair and maintenance of equipment installations including, but not limited to, pumps, motors, electrical transformers, cabinets, panels, and vaults, power, light, and telephone pole systems, heating, ventilation, and air conditioning(HVAC), irrigation controllers; telephone stations, emergency electrical generators, elevators, including hydraulic elevators, and lifts provided for handicapped accessibility.
- b. Repair and maintenance of traffic signals and associated appurtenant structures.
- c. Repair and maintenance of street lights.
- d. Repair and maintenance of all appurtenant equipment and facilities for outdoor recreation including, but not limited to, soccer, football, volleyball, basketball, baseball, and softball.

4. Topographical features

- a. Maintenance of grounds and landscaping by such means as mowing, trimming, weeding, fertilizing, aerating, and cutting.

- 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 earth 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 existing dwelling units and ancillary structures.
- b. Replacement or reconstruction of water storage tanks/reservoirs which are not substantially different in size or appearance.
- c. Replacement or reconstruction of buildings (parking structures, office buildings, maintenance buildings, etc.) for no substantial change in use.
- d. Replacement or reconstruction of retaining walls.
- e. Replacement or reconstruction of slope stabilization structures.
- f. Replacement or reconstruction of pipe supports.
- g. Replacement or reconstruction of fencing and gates.
- h. Replacement or reconstruction of intake and collection boxes.
- i. Replacement or reconstruction of accessible ramps and guardrails.
- J. Replacement or reconstruction of exterior steps and stairways.

**2. Facilities**

- a. Replacement or reconstruction of essential utilities including, but not limited to, wastewater systems, drainage systems, water systems, electrical systems, solar water heating systems, communication systems, irrigation systems, and fuel systems which are not substantially different in size or appearance.
- b. Replacement or reconstruction of roadway systems and parking areas.
- c. Replacement or reconstruction of traffic control/safety facilities (signs, guardrails, striping, pavement markers, etc.).
- d. Replacement or reinstallation of equipment including, but not limited to, pumps, motors, electrical transformers, cabinets, panels, and vaults, power, light, and telephone pole systems, heating, ventilation, and air conditioning(HVAC), irrigation controllers, telephone stations, emergency electrical generators, and lifts provided for handicapped accessibility.
- e. Replacement or reconstruction of all appurtenant equipment and facilities for outdoor recreation including, but not limited to, soccer, football, volleyball, basketball, baseball, and softball.

**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 structures, 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
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1. The construction of a single-family residence, not in conjunction with the building of two (2) or more such units, by students of a community college or technical school or under the sponsorship of a self-help housing program.
  2. The construction by students of a community college or technical school or under the sponsorship of a self-help housing program of a multi-unit structure with no more than four dwelling units if not in conjunction with the building of two (2) or more such structures.
  3. Construction and location of a single, new, small public or community facility structure including, but not limited to, those intended for recreational, meeting, administration, maintenance, operations, and safety and protection (e.g., police, fire, and emergency medical) less than 3,500 square feet in floor area not in conjunction with the building of two or more such units.
  4. Construction of new and/or alteration or modification of essential utilities, including but not limited to wastewater systems, water systems, drainage systems, electrical systems, street lighting systems, traffic control systems, communication systems, civil defense warning systems, irrigation systems, fuel systems, and appurtenances except where a State Department of Health permit is required.
  5. Construction of storage sheds, maintenance sheds, electrical sheds, pump houses, athletic equipment storage sheds, and portable modular buildings measuring less than 500 square feet in total area.
  6. Equipment installations including, but not limited to, pumps, motors, electrical transformers, cabinets, panels, and vaults, power, light and telephone pole systems, heating, ventilation, and air conditioning (HVAC), irrigation controllers, telephone stations, emergency electrical generators, and lifts provided for handicapped accessibility.
  7. Additions or new buildings or structures not exceeding 3,500 square feet.
  8. Construction of new and/or alteration or modification of carports or garages.
  9. Construction of new and/or alteration or modification of offices.
  10. Construction of new and/or alteration or modification of fencing, curbing, walls and gates.

11. Construction/installation of telephone, telemetering, SCADA, electrical and computer equipment and wiring.
12. All appurtenant equipment and facilities for outdoor recreation including, but not limited to, soccer, football, volleyball, basketball, baseball, and softball.
13. Creation of temporary staging areas during periods of construction.
14. Extensions, modifications, or additions to existing buildings and new, small equipment less than 3,500 square feet in floor area not in conjunction with the building of two or more such additions.
15. Minor street widening and improvements.
16. Trash enclosures and litter containers.
17. Covered walkways.
18. Traffic calming devices.
19. Security lighting of housing developments, structures, and parking lots.
20. Construction of handicapped accessibility improvements including walkways, stairways and ramps.
21. Construction of interior roadways, driveways, parking lots, and jogging and bicycling paths within existing housing developments.

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

1. Vegetation trimming and planting.
2. Incidental clearing of land and preliminary site work for surveying, engineering design, and geologic and hydrologic studies.
3. Landscaping and installation of sprinkler systems.
4. Minor alterations to land for which grading permits are not required.
5. Chemical control of vegetation using herbicides and pesticides registered by the State Department of Agriculture and the EPA.
6. Clearing, grubbing, or grading of less than 100 cubic yards within existing housing developments or real property land-banked for residential development.
7. Lining short sections of stream banks for erosion control and slope stability.
8. Removal of trees that endanger life or property and non-significant trees in consultation with a certified arborist.
9. Minor site improvements.

**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. Basic data collection, research, experimental management, and resource evaluation activities necessary for housing projects and public facilities including, but not limited to, archaeological surveys, biological and ecological studies and surveys, chemical and bacteriological laboratory analysis, monitoring device installation, storm water runoff sampling and analysis, stream studies and surveys, mold testing, and topographical surveys.
2. Water sampling for water quality analysis purposes.
3. Water main location studies/infrastructure (water, sewer, drainage, utilities).
4. Leak detection data collection.
5. Surveying work.
6. Construction of monitoring well for data collection purposes as defined by the State Commission on Water Resource Management.
7. Soils investigation.
8. Geologic/Hydrologic investigation provided that such investigation involves non-invasive geophysical operations for testing and analysis or where the average surface area disturbed is less than one square foot.
9. Fire flow tests.
10. Energy studies, including hydrogenerator and alternative.
11. Planning data collection.
12. Design alternative analysis.
13. Communication/media surveys.



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

1. Installation of exterior or security lighting for housing projects, public grounds, structures, and parking lots limited to shielded lights, cut-off luminaires, or indirect lighting, with no spotlighting or upward-aimed lighting.
2. Installation of safety and security fences, gates, and barriers to protect the general public from entering hazardous areas.
3. Construction or placement of temporary field buildings and construction field offices.
4. Installation of air conditioning units or enclosures.
5. Installation of accessible ramps and handrails.
6. Installation of children's play equipment.
7. Installation of plaques, sculptures, statues, or entry features.
8. Portable buildings for temporary use.
9. Steps and stairways.
10. Trash enclosures and litter containers.
11. As an accessory to existing facilities, construction or placement of energy facilities including, but not limited to, solar systems, energy storage systems, combined heat and power systems, and associated accessories.

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

1. Interior alterations and renovations to housing projects and public facility buildings including, but not limited to, partitions, doors, counters, cabinets, shelving, plumbing, flooring, electrical systems, heating ventilation and air conditioning (HVAC) systems, and electrical conveyances that do not increase the floor area or change the occupancy.
2. Interior modernization or alterations to dwelling units including painting, flooring, alterations to make reasonable accommodations for persons with disabilities, and abatement of hazardous materials.
3. Alterations to existing staff offices and maintenance shops.

**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 structures on public property, except those structures located on any historic site.
2. Demolition or removal of functionally obsolete or surplus housing units.
3. Demolition of buildings and structures prior to or concurrent with the construction of a new or replacement building or structure, except those structures located on any historic site.
4. The demolition of dilapidated, unsafe or dangerous buildings or structures required by building, housing or health codes and regulations.
5. Demolition of storage tanks/reservoirs.
6. Demolition of retaining walls.
7. Demolition of slope stabilization structures.
8. Demolition of drainage facilities.
9. Demolition of pipe supports.
10. Demolition of fencing and gates.
11. Demolition of intake and collection boxes.
12. Demolition of curbs, sidewalks and ramps.
13. Reuse or recycling of materials salvaged from the above-listed exempted activities, provided the materials salvaged are not reconstructed whole at another site.

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

1. Building set-back variances.
2. Zoning variances for housing developments and public facilities, except shoreline setback variances.
3. Zoning variances for housing developments pursuant to Chapter 201H, HRS.

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

1. Purchase of supplies, services, and equipment required to support existing operations.
2. Subdivision and consolidation actions/condo property regime without change in existing land use.
3. Condemnation actions.
4. Acquisition, but not improvement, of property for public uses (including easements) and minor subdivision and consolidation of parcels necessary for acquisition of property for public use.
5. Disposition of land for development of housing projects.
6. Leasing of private land and/or existing structures, where there is no substantial change in use.
7. Acquisition and leasing of land under the 201H, HRS program and facilities/improvements acquired for continued use, provided that a site assessment is conducted.
8. Land exchanges including, but not limited to, transactions to correct existing roadway alignments and easement locations and title transfer with other State and County agencies involving no or minimal monetary consideration.
9. Acquisition of interests, including fee simple, quitclaim, easements, and leaseholds, in real property on which housing developments will be situated, provided that a site assessment is conducted.

**Exemption Class #11:** Acquisition of land and existing structures, including single or multi-unit dwelling units, for the provision of affordable housing, involving no material change of use beyond that previously existing, and for which the legislature has appropriated or otherwise authorized funding.

COMPREHENSIVE EXEMPTION LIST for the  
STATE OF HAWAII DEPARTMENT OF DEFENSE  
As approved by the  
Environmental Council

April 6, 2018

The Department of Defense (DOD) is comprised of the following:

- Hawaii Air National Guard (HIANG)
- Hawaii Army National Guard (HIARNG)
- Office of Veteran Services (OVS)
- Hawaii Emergency Management Agency (HI-EMA)
- Hawaii Youth Challenge Academy (YCA)
- Office of Homeland Security (OHS)

HISTORICAL NOTE

The exemption list contained herein reflects a revision to the August 9, 2001 exemption list for the Department of Defense (DOD), comprising of the Hawaii Army National Guard, Hawaii Air National Guard, Office of Veterans Services, Hawaii Youth Challenge Academy, Hawaii Emergency Management Agency, and the Office of Homeland Security.

DEPARTMENT-WIDE EXEMPTION LIST

Chapter 343, HRS authorizes the Environmental Council to establish procedures to exempt specific types of actions from the need to prepare an environmental assessment because the actions will have minimal or no significant effect on the environment.

The following types of projects will not be exempt:

1. Projects requiring detailed analyses as provided in an environmental assessment under Section 343-5, HRS. These include, but are not limited to places listed on the Federal or State registers of historic places.
2. Projects in statutorily defined areas, including, but not limited to: critical habitats, special management areas, special design districts, registered view planes or scenic corridors, wet lands, sanctuaries, special habitats, shoreline areas, tsunami inundation areas, or other designations, except where the work is eligible for exemption and there is no negative impact on the conditions that define these areas.
3. Major projects without an Environmental Impact Statement (EIS), an Environmental Assessment with a Finding of No Significant Impact (EA/FONSI), or major projects that were never presented at a public meeting concerning site selection, master plan report, or any phase of incremental construction.

4. Major projects without a program to encourage public input into the design or siting of the project.

Pursuant to Section 11-200-8(B), Hawaii Administrative Rules (HAR), all exemptions under the classes in this section are inapplicable when the cumulative impact of planned successive actions of the same type, 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, as expressed in #2 above.

Pursuant to the administrative rules promulgated under authority of section 343-6(7), HRS, specifically Section 11-200-8, HAR, Department of Defense has determined that the following types of actions, where they fall within the given classes of action, shall generally be exempt from the preparation of an environmental assessment:

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 [HAR §11-200-8 (a) (1)].

Facilities & Equipment:

1. Staging and storage of construction equipment and materials for a limited period of time as necessary to support repair/maintenance of buildings, structures or facilities.
2. Repair and maintenance of buildings, facilities, structures (e.g. columbaria, works of art, etc.), airfields, and grounds. Examples include, but are not limited to: Minor upgrades to bring buildings into compliance with applicable building codes, Americans with Disability Act requirements, Anti-Terrorism Force Protection Standards as well as DOD requirements and guidelines.
3. Repair and maintenance of historic buildings to maintain historic integrity. General actions involving the rehabilitation and/or restoration of buildings eligible for the national or state register, or to buildings contributing to historic districts and/or national historic landmarks, provided the department obtains concurrence from the Hawaii State Historic Preservation Division (SHPD).
4. Repair and maintenance of utilities/systems, including but not limited to: electrical systems (e.g. power, telecommunication, lighting, etc.), gas systems, water and sewage systems (e.g. irrigation, utility lines, sanitary sewer), Heating Ventilation and Air Conditioning (HVAC) systems, fire suppression/alarm systems, security systems, disaster preparedness systems (e.g. sirens), drainage systems, and renewable energy systems.
5. Repair and maintenance of site furnishings and auxiliary structures, including but not limited to: Oil/water separators, grease traps, cesspools, above ground storage tanks, underground storage tanks, underground injection wells, emergency electrical generators, elevators and lifts, flagpoles, bollards, walls, fences, gates, signage

(directional, informational, regulatory, etc) overhead conveying systems, infiltration basins, and indoor firing ranges etc., and other similar structures, infrastructure, equipment, fixtures, devices and the appurtenant support facilities.

6. Repairs and maintenance of roads, walkways, bike paths, ramps, bridges, driveways, curbs, guardrails and parking areas. Examples include, but are not limited to: cleaning, regrading, repaving, resurfacing, infilling, sealing, grooving, cleaning, chipping, striping, painting, and patching.
7. Repair and maintenance of trails, unpaved roads, training areas and firebreaks; including but not limited to: Clearing the roadside of brush, grasses and weeds; resurfacing a road to its original condition; pruning vegetation, removal of dead, diseased or damaged trees and clearing culverts; and minor soil stabilization activities.
8. Repair and maintenance of streams, wells, water diversions, drainage ways, intake structures water tanks, water catchment basins, water units, pumps, controls, pipes, channels, dikes, and ditches or other rainwater conveyance structures (in accordance with USACE permit authority under Section 404 of the Clean Water Act and applicable state and local permits), and erosion control and storm water control structures, including spill prevention berms/curbs/barriers.
9. Routine repair and maintenance of state veterans Cemeteries, including the digging and covering of new graves, repair and leveling of existing sunken graves, and the leveling and realignment of grave markers, head stones, and section markers.
10. Removal of boulders, rocks, failing and spalling cementitious finish materials, hazardous trees, debris, and other similar hazards, and the necessary repairs, to maintain safe conditions.
11. Repair and maintenance of automobiles, military vehicles, machinery, equipment, and military aircraft used to support Departmental operations. Repair and maintenance operations include, but are not limited to: Sanding and painting, lubrication and major service at approved DOD facilities.

Environmental/Hazardous Material Actions:

12. Ecosystem restoration activities using native trees and vegetation, including invasive plant species removal, clearing, grading, grubbing, seed collection and maintenance of tree and shrub species (e.g. pruning, planting, mowing, weeding, temporary irrigation, and removal of dead, diseased, or damaged trees).
13. Landscaping alongside roadways, around buildings, and within existing Department property, including, but not limited to, planting of groundcover, grass, shrubs, and trees, sodding of bare areas for dust and erosion control. Trimming and pruning of trees.

14. Conducting pest management using Environmental Protection Agency and State Department of Agriculture approved pesticides. Removal of invasive and non-native vegetation and noxious weeds utilizing cutting, mowing, application of federal and state approved herbicides in conformance with label instructions, and distribution of biocontrol agents approved by the State of Hawaii, and other approved methods.
15. Use of gauging devices, analytical instruments, and other devices containing sealed radiological sources; use of industrial radiography; use of radioactive material in medical practices; possession of radioactive material incident to performing services such as installation, maintenance, leak tests, and calibration; use of uranium as shielding material in containers or devices; and radioactive tracers.
16. Immediate responses in accordance with emergency response plans (for example, Spill Prevention Control and Countermeasure Plan (SPCCP)) for release or discharge of oil or hazardous materials/substances; or emergency actions taken by Explosive Ordnance Demolition (EOD) detachment or Technical Escort Units.
17. Routine management, to include transportation, distribution, use, storage, treatment, and disposal of solid waste, medical waste, radiological and special hazards (for example, asbestos, PCBs, lead-based paint, or unexploded ordnance), and/or hazardous waste that complies with EPA, Army or other regulatory agency requirements. This exemption is not applicable to new construction of facilities for such management.

DOD Actions/Training:

18. Special events and occasions (e.g. Veterans Day, Memorial Day, funerals, etc.), to include flyovers. Flyovers not to exceed 10 per calendar year. Army and/or Air Guard participation in established air shows sponsored or conducted by non-Army entities on other than Army property.
19. Clearing and maintenance of areas for emergency mitigation, training and access including, but not limited to: Emergency landing zones, and properly staged operations and staging sites.
20. Firing of weapons (e.g. small-caliber, hand held rifles, artillery guns, etc) on approved firing ranges only, on a daily basis during annual training, inactive duty training and innovative readiness training.
21. Operating small units and maneuvering troops and tactical vehicles (including other equipment) at approved training areas on a daily basis during annual training, inactive duty training and innovative readiness training.
22. Moving equipment and personnel to and from facilities for the purpose of training, operations, and delivering equipment.

23. Emergency or disaster assistance provided to federal, state, county and other entities.
24. Simulated war games (classroom setting) and on-post tactical and logistical exercises involving units of battalion size or smaller, and where tracked vehicles will not be used. Training entirely of an administrative nature.
25. Intermittent on-post training activities (or off-post training covered by an ARNG land use agreement) that involve no live fire or vehicles off established roads or trails. Uses include, but are not limited to, land navigation, physical training, Federal Aviation Administration (FAA) approved aerial overflights, and small unit level training.
26. Infrequent, temporary (less than 30 days) increases in air operations in compliance with FAA regulations.
27. Flying activities in compliance with FAA regulations and in accordance with normal flight patterns and elevations for that facility, where the flight patterns and elevations have been addressed in U.S. Army Garrison Local Flying Rules, as well as the Hawaii Airports and Flying Safety Guide that have been subject to NEPA public review.
28. Testing of Disaster Warning Sirens, and Hawaii Emergency Management systems.
29. Mitigation of hazardous conditions that present imminent danger as determined by the Department of Defense and that are necessary to protect public health, safety, welfare, or public trust resources.
30. Non-construction activities in support of other agencies/organizations involving community participation projects and law enforcement activities.
31. Acquisition, installation, and operation of utility and communication systems, mobile antennas, data processing cable and similar electronic equipment that use existing right-of-way, easement, distribution systems, and/or facilities.

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 [HAR §11-200-8 (a) (2)].

Facilities & Equipment:

1. Staging and storage of construction equipment and materials for a limited period of time as necessary to support replacement/reconstruction of buildings, structures or facilities.
2. Replacement or reconstruction of buildings, facilities, structures, airfields, and



grounds. Examples include, but are not limited to: Readiness centers, ranges, hangars, emergency operations centers, administrative buildings, maintenance shops, landing zones, billets, training and recreational areas, grounds, motor pool, disaster warning sirens and HI-EMA systems, veterans cemeteries, etc., and other similar structures, and the appurtenant support facilities and structures. Replacement or reconstruction to bring buildings into compliance with applicable building codes, Americans with Disability Act requirements, Anti-Terrorism Force Protection Standards as well as DOD requirements and guidelines.

3. Replacement or reconstruction of existing buildings, building components, facilities and structures necessary to provide protection against natural disasters and changing environmental conditions (e.g. hurricane force winds, torrential rain, sea level rise, flooding, etc.) such as the replacement of existing doors/windows, and modification to building foundations to raise or reinforce.
4. Replacement or reconstruction of utilities/systems, including but not limited to: electrical systems (e.g. power, telecommunication, lighting, etc.), gas systems, water and sewage systems (e.g. irrigation, utility lines, sanitary sewer), Heating Ventilation and Air Conditioning (HVAC) systems, fire suppression/alarm systems, security systems, disaster preparedness systems, drainage systems, and renewable energy systems.
5. Replacement or reconstruction of site furnishings and auxiliary structures, including but not limited to: Oil/water separators, grease traps, cesspools, above ground storage tanks, underground storage tanks, underground injection wells, emergency electrical generators, elevators and lifts, flagpoles, bollards, walls, fences, gates, signage (directional, informational, regulatory, etc) overhead conveying systems, infiltration basins, and indoor firing ranges etc., and other similar structures, infrastructure, equipment, fixtures, devices and the appurtenant support facilities.
6. Replacement or reconstruction of roads, walkways, bike paths, ramps, bridges, driveways, curbs, guardrails, parking areas, trails, unpaved roads and training areas.
7. Replacement or reconstruction of wells, water diversions, drainage ways, intake structures, existing water tanks, water catchment basins, water units, pumps, controls, pipes, channels, dikes and ditches or other rainwater conveyance structures (in accordance with USACE permit authority under Section 404 of the Clean Water Act and applicable state and local permits), and erosion control and storm water control structures, including spill prevention berms/curbs/barriers.
8. Replacement or reconstruction of automobiles, military vehicles, machinery, equipment, and military aircraft used to support Departmental operations.
9. Replacement or reconstruction of existing structures and features on historic buildings and/or buildings contributing to a historic district, as approved by the State Historic Preservation Division.

DOD Actions/Training:

10. Replacement or reconstruction of grave markers, headstones and section markers at state veterans' cemeteries.
11. Replacement, reconstruction and relocation of cemetery grave contents at state veterans cemeteries that have been affected or are threatened by erosion, according to regulations for the Native American Graves Protection and Repatriation Act (NAGPRA, 43 CFR Part 10), and per guidelines provided in Hawaii Administrative Rules Chapter 13-300, as approved by the Island Burial Councils.
12. Replacement or reconstruction of existing helispots, airport runways, airport aprons, and other similar structures and the appurtenant support facilities and structures.

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 2 or more such units; (b) multi-unit structures designed for not more than 4 dwelling units if not in conjunction with the building of 2 or more such structures; (c) stores, offices, and restaurants designed for total occupant load of 20 persons or less per structure, if not in conjunction with the building of 2 or more such structures; and (d) water, sewage, electrical, gas, telephone, and other essential public utility service extensions to serve such structure or facilities; accessory or appurtenant structures including garages, carports, patios, swimming pools, and fences; and acquisition of utility easements [HAR §11-200-8 (a) (3)].

Facilities & Equipment:

1. Staging and storage of construction equipment and materials for a limited period of time as necessary to support construction of buildings, structures or facilities.
2. Construction and location of new facilities or structures, not to exceed 3,500 sq. ft. Examples include but not limited to: guard shacks, building additions, storage sheds, oil/water separators, grease traps, above ground storage tanks, underground storage tanks, underground injection wells, emergency electrical generators, elevators and lifts, flagpoles, bollards, walls, fences, gates, signage (directional, informational, regulatory, etc) overhead conveying systems, infiltration basins, and indoor firing ranges etc., and other similar structures, infrastructure, equipment, fixtures, devices and the appurtenant support facilities.
3. Construction and location of new utilities/systems to serve new facilities as listed above, including but not limited to: electrical systems (e.g. power, telecommunication, lighting, etc.), gas systems, water and sewage systems (e.g. irrigation, utility lines, sanitary sewer), Heating Ventilation and Air Conditioning (HVAC) systems, fire suppression/alarm systems, security systems, disaster preparedness systems, drainage systems, and renewable energy systems.

4. Construction or modification of roads, walkways, bike paths, ramps, bridges, driveways, curbs, guardrails and parking areas.
5. Construction of memorial structures, columbaria and Works-of-Art.
6. Alteration and modification of existing buildings or structures, with minimal change to footprint, size and environmental impact of buildings or structures.
7. Construction and location of drainage swales and structures and other similar surface runoff management techniques with minimal or no effect on the environment.

Environmental/Hazardous Material Actions:

8. Construction or modification of monitoring and data collection equipment, structures that house or protect this equipment (e.g. groundwater, climatology, endangered species, etc.), and installation of electrical, telemetry, or communications systems to service this equipment.
9. Construction of test wells with casing diameter of not more than 12 inches to provide ground truth for water resources investigations, the suggested size will enable the aquifer to be tested for its physical, chemical, biological qualities, as well as providing a pumping test to determine the specific capacity of the aquifer.

DOD Actions/Training:

10. Construction or modification of satellites and/or antennas for DOD operations, provided that such installation does not occur in the State Land Use Conservation District (or pre-approval will be given by the Department of Land and Natural Resources, Office of Conservation and Coastal Lands to construct) and are in conformance with Federal, State law and County ordinances.
11. Construction of concrete pad(s) for staging equipment used for DOD training and military readiness. Concrete pad(s) not to exceed 3,500 square feet.
12. Installation of disaster warning sirens, emergency system facilities, weather ports, radio repeaters and other similar communications equipment and related infrastructure.

EXEMPTION CLASS #4: Minor alteration in the conditions of land, water, or vegetation [HAR §11-200-8 (a) (4)].

Facilities & Equipment:

1. Installation of in-ground precast concrete burial crypts in areas that have been identified as a cemetery, including grading and re-grassing of the area.

2. Removal or filling of decommissioned cesspools with required permit, and unused or unusable cesspools pursuant to federal and state regulations.
3. Clearing, grubbing, grading, excavation and backfilling in accordance with Federal, State, and County standards.
4. Sealing and/or filling of wells, in accordance with federal and state standards, that have been permanently discontinued, that are unsealed, leaking, polluting, deteriorating in quality, uncontrollable, buried, or that are in such a state of disrepair that continued use is impractical or unsafe.

EXEMPTION CLASS #5: Basic data collection, research, experimental management, and resource evaluation activities that do not result in a serious or major disturbance to an environmental resource [HAR §11-200-8 (a) (5)].

Facilities & Equipment:

1. Conduct subsurface investigations (e.g. soil borings).
2. Studies, data collection, and monitoring that do not involve major surface disturbance. Examples include, but are not limited to: Topographic surveys, drainage and percolation studies, traffic surveys, air and/or water quality surveys, noise surveys, bird surveys, archaeological surveys, wetland mapping, flora and fauna surveys, grave surveys and other resources inventories.
3. Conduct planning and feasibility studies, including but not limited to Environmental Conditions of Property (ECOP), building material surveys and testing, hazardous material testing, and site assessments.
4. Sampling, surveying, well drilling and installation, analytical testing, site preparation, and intrusive testing to determine if hazardous wastes, contaminants, pollutants, or special hazards (for example, asbestos, PCBs, lead-based paint, or unexploded ordnance) are present in the ground.

DOD Actions/Training:

5. Conduct assessment, survey, and removal of unexploded ordnances.

EXEMPTION CLASS #6: Construction or placement of minor structures accessory to existing facilities [HAR §11-200-8 (a) (6)].

Facilities and Equipment

1. Construction of new, small facilities or structures necessary to support or enhance safe and effective operation and management of existing buildings, facilities, structures, airfields, and grounds. New facilities not to exceed 3,500 sq. ft. Examples include, but

are not limited to: guard shacks, building additions, utility sheds, storage or maintenance sheds, containers, office trailers, trash enclosures, comfort stations or sanitation facilities and related individual wastewater disposal systems, bus shelters, pavilions or picnic shelters, parking and fee collection facilities, checking stations, interpretive kiosks and displays, and other similar structures accessory to existing facilities.

2. Construction and installation of minor structures & utilities required for functionality of existing buildings, including but not limited to: electrical systems (e.g. power, telecommunication, lighting, etc.), gas systems, water and sewage systems (e.g. irrigation, utility lines, sanitary sewer), Heating Ventilation and Air Conditioning (HVAC) systems, fire suppression/alarm systems, security systems, disaster preparedness systems, drainage systems, and renewable energy systems
3. Construction and installation of signage, bollards, fencing, gates, walls, guard rails, guard shacks, vehicle barriers, energy conservation systems and other similar structures to support existing facilities.

EXEMPTION CLASS #7: Interior alterations involving partitions, plumbing, and electrical conveyances [HAR §11-200-8 (a) (7)].

1. Interior alterations and renovations to offices, buildings or structures to meet operational requirements and/or to bring existing structures into compliance with current building codes and applicable health and safety regulations, and to comply with the Americans with Disability Act Accessibility Guidelines that do not increase the floor area or change the maximum occupancy. Examples include but are not limited to: office partitions, change of flooring or ceiling, upgrading outlets, lighting and other interior utility systems. Removal of hazardous materials, interior painting and installation of any temporary structure.

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, or Chapter 6E, HRS [HAR §11-200-8 (a) (8)].

Facilities and Equipment:

1. Staging and storage of construction equipment and materials for a limited period of time as necessary to support demolition of buildings, structures or facilities.
2. Demolition and removal of buildings or structures, except those located on any historic site or determined eligible for the National or State Register of Historic Places, following state and county permitting requirement.
3. Removal and disposal of hazardous waste material in accordance with applicable regulations.

4. Demolition and removal of utilities and utility structures or portions thereof.
5. Demolition and removal of walkways, roadways, aprons, stairs, ramps, playcourts, hard infrastructure (site furnishings, flagpoles, light poles, telephone and utility poles, antennas, signage, walls, fences and gates, etc.), elevators and lifts, equipment, and other improvements.

EXEMPTION CLASS #9: Zoning variances except shoreline setback variances [HAR §11-200-8 (a) (9)].

1. Zoning variances of DOD properties, except shoreline setback variances.

EXEMPTION CLASS #10: Continuing administrative activities including, but not limited to, purchases of supplies and personnel-related actions [HAR §11-200-8 (a) (10)].

Facilities & Equipment:

1. Appraisal of real property for land exchange proposals, determination of acquisition/sales price, rental establishment or the establishment of royalties.
1. Land management corrective actions including, but not limited to: Easement re-designations, property survey, property inconsistency adjustments, and TMK parcel corrections, precluding that involved parties have written concurrence of such corrective actions.
2. Acquisition of real property, including facilities, easements, fee simple land, and lease holds where the current and foreseeable land use will not change substantially or where the use will be similar to current or ongoing DOD activities on adjacent land.
3. Subdivision and/or consolidation of parcels by DOD, provided that necessary permits are obtained and all parties have written concurrence of such action.
4. Transfer of active installation utilities to a commercial or governmental utility provider.
5. Disposal and/or transfer of DOD property, including but not limited to land, easements, facilities, and associated utilities deemed unnecessary to support the DOD mission.
6. Disposal and/or transfer of DOD-managed state property, requiring approval by the Board of Land and Natural Resources, to cancel an existing Executive Order and reset aside the land for interested agencies or departments.
7. Grants or acquisitions of leases, rights-of-entry, registrations, sub-leases, licenses, easements, and permits for use of real property or facilities in which there is no

significant change in land or facility use. Examples include, but are not limited to, DOD controlled property and DOD leases of property to include sub-leases for training, general use, special purpose, warehouse space or storage.

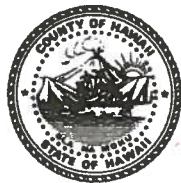
8. Development and execution of agreement documents, including but not limited to Memorandum of Agreements, Memorandum of Understanding, etc. between governmental agencies to resolve and establish real estate and management actions.

DOD Actions/Training:

9. Reductions and realignments of civilian and/or military personnel that: fall below the thresholds for reportable actions as prescribed by statute (10 U.S.C. 2687) and do not involve related activities such as construction, renovation, or demolition activities. This includes reorganizations and reassignments with no changes in force structure, unit re-designations, and routine administrative reorganizations and consolidations.
10. Relocation of personnel into existing federally-owned, state-owned, or commercially-leased space, which does not involve a substantial change in the supporting infrastructure (e.g. an increase in vehicular traffic beyond the capacity of the supporting road network to accommodate such an increase is an example of substantial change).

Harry Kim  
Mayor

Wilfred M. Okabe  
Managing Director



FILE COPY

William A. Kucharski  
Director

Diane A. Noda  
Deputy Director

County of Hawai'i  
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

345 Kekūānāo'a Street, Suite 41 · Hilo, Hawai'i 96720  
Ph: (808) 961-8083 · Fax: (808) 961-8086  
cohdem@co.hawaii.hi.us  
<http://www.hawaiicounty.gov/environmental-management/>

May 7, 2018

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18 MAY -9 P2:11  
OFFICE OF ENVIRONMENTAL  
QUALITY CONTROL

✓ Ms. Onaona Thoene, Chair, Environmental Council  
Mr. Charles Prentiss, Chair, Exemption List Committee  
Office of Environmental Quality Control  
State of Hawai'i Department of Health  
235 South Beretania Street, Suite 702  
Honolulu, Hawai'i 96813

Dear Ms. Thoene and Mr. Prentiss:

The County of Hawai'i Department of Environmental Management is submitting its proposed *Comprehensive Exemption List for the County of Hawai'i Department of Environmental Management* for review and concurrence by the Exemption List Committee.

Should you have any questions, please contact me at (808) 961-8083 or via email at [william.kucharski@co.hawaii.hi.us](mailto:william.kucharski@co.hawaii.hi.us).

Sincerely,

A handwritten signature in black ink, appearing to read 'W. A. Kucharski'.

William A. Kucharski  
Director

WK:mef

Enclosure

cc: Gregory Goodale, Chief, Solid Waste Division  
Dora Beck, P.E., Chief, Wastewater Division



COMPREHENSIVE EXEMPTION LIST  
FOR THE COUNTY OF HAWAI'I  
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

OFFICE OF ENVIRONMENTAL  
QUALITY CONTROL

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GENERAL NOTE

Section 343 of the Hawai'i Revised Statues (HRS) authorizes the Environmental Council to establish procedures to exempt specific types of action from the need to prepare an environmental assessment because the action will have minimal or no significant effect on the environment.

The following types of projects will not be exempt:

1. Projects requiring detailed analysis as provided in an environmental assessment under §343-5. These include, but are not limited to, places listed on the Federal or State registers of historic places.
2. Projects in statutorily defined areas, including but not limited to: critical habitats, special management areas, special design districts, registered view planes or scenic corridors, wet lands, sanctuaries, special habitats, shoreline areas, tsunami inundation areas, or other designations; except where the work is eligible for exemption and there is no negative impact on the conditions that define these areas.
3. Major projects without an Environmental Impact Statement (EIS); an Environmental Assessment with a Finding of No Significant Impact (EA/FONSI); or major projects that were never presented at a public meeting concerning site selection, master plan report, or any phase of incremental construction.
4. Major projects without a program to encourage public input into the design or siting of the project.

Pursuant to HAR Section 11-200-8 (B), all exemptions under the classes in this section are inapplicable when the cumulative impact of planned, successive actions of the same type, 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, as expressed in #2 above.

Pursuant to the administrative rules promulgated under the authority of Section 343-6(7) of the Hawai'i Revised Statutes (HRS), specifically Section 11-200-8, the County of Hawai'i Department of Environmental Management has determined that the following types of actions, where they fall within the given classes of action, shall generally be exempt from the preparation of an environmental assessment.

## Exemption Class 1

Operations, repairs or maintenance of existing structures, facilities, equipment or topographic features involving negligible or no expansion or change of use beyond that previously existing.

1. Clearing and grubbing.
2. Construction staging areas.
3. Drainage structures (e.g., culverts, outlets, inlets).
4. Earth berms, drainage swales, and stream banks.
5. Equipment installations, including but not limited to: pumps; motors; electrical transformers, cabinets, panels, and vaults; power, light, and telephone pole systems; heating, ventilation, and air conditioning (HVAC); supervisory control and data acquisition (SCADA); irrigation controllers; telephone stations; emergency electrical generators; and cathodic protection systems.
6. Essential utilities, including but not limited to: wastewater systems, drainage systems, water systems, electrical systems, communication systems, SCADA systems, and fuel systems, except where a State Department of Health permit is required.
7. Existing individual wastewater systems (cesspools, septic tanks, aerobic units).
8. Existing public facility structures, facilities, or equipment involving negligible or no expansion or change of use beyond that previously existing.
9. Existing topographical features involving negligible or no expansion or change or use beyond that previously existing (e.g., maintenance dredging including dewatering; stream bank restoration; maintenance of vegetated and/or lined swales, wet ponds, and/or other water quality features).
10. Exterior stems and stairways.
11. Fencing, curbing, walls, and gates.
12. Fumigation and treatment of buildings for termites, cockroaches, ants, vermin, and other pests using pesticides registered by the State Department of Agriculture and the United States Environmental Protection Agency (EPA).
13. Landfill erosion control.
14. Landfill gas and leachate system.
15. Landscaping.
16. Maintenance/storage sheds.
17. Minor underpinning.
18. On-site street cleaning.
19. Operations, repairs or maintenance actions for compliance with Occupational Safety and Health Administration (OSHA) requirements.
20. Painting of existing buildings and equipment.
21. Pavements (and striping, as needed), including but not limited to: roadways, driveways, parking lots, and walkways.
22. Planter boxes.
23. Refuse collection schedule changes.

24. Reroofing or roofing maintenance.
25. Retaining walls and embankment/slope and erosion repairs.
26. Roadways and right-of-way within the confines of a wastewater treatment plant, a wastewater pump station, a landfill, composting facility, mulching facility or transfer station.
27. Security lighting for facility grounds, structures, and parking lots.
28. Signs, posts, flag/banner poles.
29. Temporary storage of construction equipment and materials on street remnant properties.
30. Trash compactors.
31. Trash enclosures and litter containers.
32. Wastewater Force Mains (FMs) and associated appurtenances (including but not limited to: air relief valve, flow tube, gate valve, manual air relief valve or air bleeder, check valve, blow off valve, testing station).
33. Wastewater lines (mains and laterals).
34. Wastewater outfalls.
35. Wastewater Pump Stations (WWPSs).
36. Wastewater spills.
37. Wastewater Treatment Plants (WWTPs).
38. Operation of County vehicles on existing County, State and private roads and roadway easements, including cars, trucks and trailers, but excluding operations that result in significant traffic impacts.
39. Loading, delivery and unloading operations for liquid and solid materials to and from vehicles at existing wastewater treatment plants and pump stations, but excluding operations that add nuisance odors at the property lines.
40. Loading, delivery and unloading operations for municipal solid waste and/or recyclable materials to and from vehicles at landfills, sort station, transfer stations, convenience centers, and disposal, processing or recycling facilities. "Municipal solid waste" is defined in accordance with Hawai'i Revised Statutes Section 342G-1.
41. Abandoned vehicle impound lots.
42. Mulching facilities.
43. Compost facilities.
44. Sort stations.

### **Exemption Class 2**

Replacement or reconstruction of existing structure 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. Accessible ramps and handrails.
2. Bollards and vehicular access barriers.
3. Clearing, grading, and grubbing.
4. Drainage structures (e.g., culverts, outlets, inlets).

5. Earth berms, drainage swales, and stream banks.
6. Equipment installations, including but not limited to: pumps; motors; electrical transformers, cabinets, panels, and vaults; power, light, and telephone pole systems; heating, ventilation, and air conditioning (HVAC); supervisory control and data acquisition (SCADA); irrigation controllers; telephone stations; emergency electrical generators; and cathodic protection systems.
7. Essential utilities, including but not limited: to wastewater systems, drainage systems, water systems, electrical systems, communication systems, SCADA systems, and fuel systems, except where a State Department of Health permit is required.
8. Existing individual wastewater systems (cesspools, septic tanks, aerobic units).
9. Existing public facility structures, facilities, or equipment involving negligible or no expansion or change of use beyond that previously existing.
10. Existing topographical features involving negligible or no expansion or change of use beyond that previously existing (e.g., reconfiguration of paved parking lots to redirect drainage flow to vegetated areas, demolition and/or regarding areas to provide storm water detention for water quality).
11. Exterior stems and stairways.
12. Fencing, curbing, walls, and gates.
13. Fuel tank modification, repair or replacement in compliance with Federal and State regulations and with concurrence of the State Department of Health.
14. Fueling stations.
15. Fumigation and treatment of buildings for termites, cockroaches, ants, vermin, and other pests using pesticides registered by the State Department of Agriculture and the United States Environmental Protection Agency (EPA).
16. Guardrails.
17. Landfill erosion control.
18. Landfill gas and leachate system.
19. Landscaping.
20. Maintenance/storage sheds.
21. Pavements (and striping, as needed), including but not limited to, roadways, driveways, parking lots, walkways, bikeways, jogging paths, or multi-use pathways.
22. Planter boxes.
23. Replacement or reconstruction actions for compliance with Occupational Safety and Health Administration (OSHA) requirements.
24. Retaining walls, embankment/slope, swale, and/or erosion control replacement and reconstruction.
25. Roadways and right-of-way within the confines of a wastewater treatment plant, a wastewater pump station, transfer station, compost facility, mulching facility or a landfill.
26. Sanitary sewer line modification or replacement in generally the same alignment, or an adjacent parallel alignment, and with the same diameter pipe.
27. Sanitary sewer line rehabilitation, including linings, inserts and coatings applied to existing pipelines and manholes.

28. Sanitary sewer line replacement, with a pipe that is no larger than the next largest nominal diameter size than the existing pipe, in generally the same alignment, or an adjacent parallel alignment, due to the need to increase to a minimum diameter standard for maintenance purposes or to accommodate wet weather peak flows. For the purposes of this item, increasing to the next largest nominal diameter size is considered to be a minor change, and is substantially the same dimensions. Upsizing to a larger diameter pipe to service new facilities or structures is precluded.
29. Sanitary sewer relief line, in an adjacent parallel alignment, due to the need to accommodate wet weather peak flows or to restore flow capacity decreased by defect in the existing sewer.
30. Sanitary sewer relief line, in an adjacent parallel alignment, to restore flow capacity for a section of existing sewer that experienced loss of capacity from original design.
31. Sanitary sewer temporary bypass incidental to sewer line rehabilitation, modification, or replacement.
32. Security lighting for facility grounds, structures, and parking lots.
33. Signs, posts, flag/banner poles.
34. Trash compactors.
35. Trash enclosures and litter containers.
36. Vegetated and/or lined swales, wet ponds, or other water quality features in parks, golf courses, or other recreational areas.
37. Wastewater facility/structures (to include, but not be limited to, manholes, junction boxes, tanks, incinerators, etc.).
38. Abandoned vehicle impound lots.
39. Mulching facilities.
40. Composting facilities.
41. Sort stations.

### **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:

1. Single-family residences less than 3,500 square feet not in conjunction with the building of two or more such units.
2. Multi-unit structures designed for not more than four dwelling units if not in conjunction with the building of two or more such structures.
3. Stores, offices, and restaurants designed for total occupant load of 20 persons or less per structure, if not in conjunction with the building of two or more such structures.
4. Water, sewage, electrical, gas, telephone, and other essential public utility services extension to serve such structure or facilities; accessory or appurtenant structure

including garages, carports, patios, swimming pools, and fences; and acquisition of utility easements.

5. Accessible ramps and handrails.
6. Acquisition of utility easements.
7. Auxiliary generators for emergency use.
8. Bollards and vehicular access barriers.
9. Carports.
10. Cathodic protection of pipelines and equipment.
11. Clearing, grading, and grubbing.
12. Comfort facilities at public facility properties.
13. Community recycling bin program expansion, limited to not more than a total bin footprint of 1,000 square feet within the same site.
14. Construction and location of a single, new, small public facility structure, including but not limited to those intended for educational, meeting, administration, maintenance, operations, and safety and protection (e.g., police, fire, emergency medical, and wastewater and solid waste spill response) less than 3,500 square feet in floor area not in conjunction with the building of two or more such units.
15. Construction of concrete pads and roofs at existing fueling stations.
16. Construction of concrete pads and roofs for heavy equipment areas at selected maintenance facilities.
17. Construction of small vehicle wash equipment for recycling water at select County facilities.
18. Construction of roofs over existing outdoor showers at select park sites to allow connections to the wastewater system.
19. Construction or installation of an underground fuel tank with a maximum capacity of 4,000 gallons.
20. Construction or installations of septic systems that require State Department of Health and Department of Water Supply approvals.
21. Creation of temporary staging areas during periods of County construction.
22. Earth berms and drainage swales.
23. Equipment installations, including but not limited to: pumps; motors; electrical transformers, cabinets, panels, and vaults; power, light, and telephone pole systems; heating, ventilation, and air conditioning (HVAC); supervisory control and data acquisition (SCADA); irrigation controllers; telephone stations; emergency electrical generators; and cathodic protection systems.
24. Essential utilities and new, small equipment, including but not limited to: wastewater systems, drainage systems, water systems, electrical systems, communication systems, and irrigation systems.
25. Expansion of existing groundwater monitoring wells.
26. Expansion of existing landfill gas and leachate systems expansion (e.g., pipelines, flares, vacuumed/condensate/leachate pumps, monitoring wells, etc.).
27. Expansion of existing wastewater pump station and force main facilities (e.g. additional pumping equipment, pipe and appurtenances) within the existing footprint.

28. Extensions, modifications, or additions to existing buildings and new, small equipment less than 3,500 square feet in floor area not in conjunction with the building of two or more such additions.
29. Facility improvements to comply with Federal and State requirements with concurrence with the State Department of Health (e.g., National Pollutant Discharge Elimination System (NPDES) requirements such as covered truck parking, surface water diversions swales, permanent structural Best Management Practices (BMPs), etc.).
30. Fencing, curbing, walls, and gates.
31. Field offices.
32. Installation and construction of flare screens, safety barriers, guardrails, energy attenuators, and other appurtenances designed to protect the motoring public.
33. Landscaping.
34. Loading areas.
35. Maintenance/storage sheds.
36. Minor street widening and improvements within existing or future County street rights-of-way.
37. Modifications of existing facilities to conform to Federal, State and local regulations or codes as directed by authorized governmental agencies.
38. Pavements (and striping, as needed), including but not limited to: roadways, driveways, parking lots, walkways, bikeways, jogging paths, or multi-use pathways.
39. Pedestrian bridges within public facility properties.
40. Planter boxes.
41. Recycling collection bins.
42. Retaining walls, except within the shoreline area.
43. Security lighting of public grounds, structures, and parking lots.
44. Sewer Improvement District project.
45. Sewer main extension within an easement or street right-of-way.
46. Sewer lateral extension, involving the extension of an existing lateral to a new property line for road improvement projects or for existing laterals that were inadvertently installed short of the property line.
47. Sewer manholes with or without concrete apron to accommodate pumper trucks (septage receiving station).
48. Sewer service installation for existing residential properties, including:
  - a. The construction of a sewer lateral from an existing sewer main located in an easement or street right-of-way to the abutting property line of lots without sewer service;
  - b. The construction of additional laterals or the replacement of existing laterals to accommodate other utility lines or to facilitate connections from house sewer connection on the premise to laterals; and
  - c. The extension of an existing sewer main together with a lateral to serve lots without sewer service in areas where no significant environmental or historical resources exist.
49. Sidewalks and covered walkways.

50. Signs, posts, and flag/banner poles.
51. Steps and stairways.
52. Storm drain line extensions within wastewater treatment plant, wastewater pump station, refuse transfer station, and landfill sites.
53. Storm drain line modifications.
54. Trash compactors.
55. Trash enclosures and litter containers.
56. Utility connections (electrical, gas, water, wastewater).
57. Water tanks, not more than 75,000 gallons in capacity, developed to serve individual public facility needs.
58. Abandoned vehicle impound lots.
59. Mulching facilities.
60. Composting facilities.
61. Sort stations.

#### **Exemption Class 4**

Minor alterations in the conditions of land, water, or vegetation.

1. Berms.
2. Chemical control of vegetation using herbicides and pesticides registered by the State Department of Agriculture and the EPA.
3. Clearing, grubbing, or grading of less than 100 cubic feet within existing public facility property boundaries.
4. Ground improvements (e.g. driveways, parking areas, walls, sidewalks, etc.).
5. Landscaping and sprinkler systems.
6. Lining short sections of stream banks for erosion control and slope stability.
7. Removal of unhealthy trees that endanger life or property and non-significant trees.
8. Shoulders.

#### **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. Basic data collection, research, experimental management, and resource evaluation activities that do not result in a serious or major disturbance to an environmental resource, including but not limited to, archaeological surveys, bioassays, biological and ecological studies and surveys, chemical and bacteriological laboratory analysis, fish surveys, fresh and saline water sampling and analysis, industrial waste sampling and analysis, monitoring device installation, oceanographic surveys, receiving water monitoring programs, recycling wastewater and wastewater reuse studies, sediment studies and surveys, storm water runoff sampling and analysis, stream studies and surveys, topographical surveys, virus studies and surveys, exploratory



soil boring, reconnaissance, testing, or data recovery. Construction of monitoring wells for data collection purposes. Geotechnical investigation involving excavating test pits.

### **Exemption Class 6**

Construction or replacement of minor structures accessory to existing facilities.

1. Accessible ramps and handrails.
2. Air conditioning enclosures.
3. Construction field offices.
4. Drinking fountains.
5. Guard sheds.
6. Hose bibbs.
7. Emergency generator structure.
8. Exterior lighting.
9. Heating ventilation and air conditioning (HVAC) systems for existing wastewater treatment plants, pre-treatment plants, lift stations, and pump station buildings.
10. Lighting of driveways, streets, and roadways.
11. Maintenance/storage sheds.
12. Outdoor showers.
13. Planter boxes.
14. Portable buildings for temporary use.
15. Relocation of buildings within existing facilities.
16. Retaining walls, except in shoreline areas.
17. Security lighting.
18. Signs.
19. Solar water heating systems that include exterior solar collectors, nonreflective panels, and storage tanks not greater than 120 gallons each, and associated accessories.
20. Steps and stairways.
21. Trash compactors.
22. Trash enclosures and litter containers.
23. Underground fuel tanks and dispensers, except where a State Department of Health permit is required.
24. Ventilation and odor control systems for existing wastewater treatment plants, pre-treatment plants, lift stations, and pump station buildings.
25. Water tanks, not more than 75,000 gallons in capacity, to serve existing facilities.

### **Exemption Class 7**

Interior alterations involving things such as partitions, plumbing, and electrical conveyances.

1. Interior alterations and renovations to wastewater treatment plants, pre-treatment

plants, lift stations, and pump station buildings, including but not limited to: partitions, doors, counters, cabinets, shelving, plumbing, electrical systems, heating ventilation and air conditioning (HVAC) systems, ventilation and odor control systems, and electrical conveyances.

#### **Exemption Class 8**

Demolition of structures, except those structures located on any historic site as designated in the national register or Hawai'i register as provided for in the National Historic Preservation Act of 1966, Public Law 89-665, 16 U.S.C. Sec. 470, as amended, or Chapter 6E, HRS.

1. Demolition of structures at wastewater treatment plants and pump station locations, except those structures located on any historic site.

#### **Exemption Class 9**

Zoning variances except shoreline setback variances.

1. Zoning variances of wastewater and solid waste facility properties, except shoreline setback variances.

#### **Exemption Class 10**

Continuing administrative activities including, but not limited to, purchase of supplies and personnel-related actions.

1. Acquisition, but not improvement of property, for public use (including easements) and minor subdivision and consolidation of parcels necessary for acquisition of property for public use (including rounding corners and minor street widening).
2. Subdivision/consolidation of public lands to facilitate their transfer between the City and State for continuing public use without change in existing land use.
3. Continuing government administrative activities, including but not limited to purchase of supplies and personnel-related actions.
4. Operation of initial or continuing public programs consistent with established land use (for example, but not limited to, stream debris clean-ups, storm drain stenciling, beach debris clean-ups).