

DLNR FY19 Supplemental Budget Overview

A. Provide your agency's mission statement.

The Department of Land and Natural Resources' (DLNR) mission is to enhance, protect, conserve, and manage Hawaii's unique and limited natural, cultural and historic resources held in public trust for current and future generations of the people of Hawai'i nei, and its visitors, in partnership with others from the public and private sectors.

DLNR is responsible for managing or overseeing:

- 1.3 million acres of Hawaii's public lands in forests, parks and other natural areas
- 3 million acres of state ocean waters (including all fisheries, coral reefs, small boat facilities, and ocean recreation)
- All fresh water resources (including more than 376 streams and all ground water aquifers)
- Historic and cultural sites
- Forests and watersheds
- Public beaches
- State parks
- Regulation of dams and reservoirs
- Rockfall mitigation (on public lands)
- Endangered species protection
- Invasive species control
- Regulating 3 million acres of land in the Conservation District

DLNR works in partnership with federal, county, and other state agencies, as well as community groups, non-profit organizations and private land owners, to carry out its mission.

Administration (Admin) -- LNR 906

DLNR Administration's objective is to enhance the effectiveness and efficiency by formulating policies, directing and coordinating operations, fiscal management, information technology, communications and personnel, and providing other core administrative and support services.

Bureau of Conveyances (BOC) -- LNR 111

The mission of the Bureau of Conveyances is to serve the public by providing for an accurate, timely, and permanent system of recording, maintaining, preserving and accessing land title related documents and maps.

Division of Aquatic Resources (DAR) -- LNR 153, LNR 401, LNR 805

The mission of the Division of Aquatic Resources is to manage, conserve and restore the state's aquatic resources and ecosystems for present and future generations.

Division of Boating and Ocean Recreation (DOBOR) -- LNR 801

The mission of the Division of Boating and Ocean Recreation is to enrich the lives of people of all ages, both residents and visitors alike, by providing opportunities and facilities for developing skills and participating in both organized and non-organized ocean-based outdoor activities such as boating of all types, salt water fishing, surfing, sailboarding and diving, ocean swimming and other related activities of all types.

Division of Conservation and Resources Enforcement (DOCARE) -- LNR 405

The Division of Conservation and Resources Enforcement (DOCARE) has primary responsibility for the enforcement of laws created to manage, protect and conserve Hawaii's unique and limited, natural, cultural and historic resources. DOCARE is responsible for patrolling and monitoring 3 million acres of marine waters, the largest tropical forest in the nation; the 11th largest forest reserve in the nation of which over 1 million acres have been set aside for hunting; 1.2 million acres of state owned lands; 2 million acres of conservation lands and 23,000 acres of inland surface waters. Throughout the State, DOCARE officers are required to serve a resident population of approximately 1.4 million and approximately 8 million visitors that utilize Hawaii's resources on a regular basis.

Engineering Division (ENG) -- LNR 141, LNR 810

The Engineering Division administers programs to:

- (1) provide engineering services to other DLNR divisions and other state agencies to execute Capital Improvements Program (CIP) and/or operating, maintenance and repair projects;
- (2) reduce the risk to people, property, and natural resources from natural hazards and the failure of Dams and Reservoirs, through planning, management, mitigative efforts, educations and administration of compatible regulatory programs (including the National Flood Insurance Program – NFIP);
- (3) effectively manage geothermal resources and its development to protect the health and safety, and to ensure continued viability of the resource for the future; and
- (4) promote economic development and enhance public welfare by developing water supplies and state lands in support of State-sponsored projects.

Division of Forestry and Wildlife (DOFAW) -- LNR 172, 402, 407, 804

The mission of the Division of Forestry and Wildlife is to responsibly manage and protect watersheds, native ecosystems, and cultural resources and provide outdoor recreation and sustainable forest products opportunities, while facilitating partnerships, community involvement and education. *E mālama i ka 'āina.*

State Historic Preservation Division (SHPD)-- LNR 802

The State Historic Preservation Division works to preserve and sustain reminders of earlier times which link the past to the present. SHPD's three branches, History and Culture, Archaeology, and Architecture, strive to accomplish this goal through regulatory review and other activities.

Land Division (Land) -- LNR 101

The Land Division is responsible for the management of State-owned lands in ways that will promote the well-being of Hawaii's people and insure that these lands are used in accordance with the goals, policies and plans of the State. Lands that are not set aside for use by other government agencies come within the direct purview of the division. The Land Division also serves as an office of record and maintains a central repository of all government documents dating back to the "Great Mahele" of 1848.

Office of Conservation and Coastal Lands (OCCL)-- LNR 101

The Office of Conservation and Coastal Lands is responsible for overseeing approximately two million acres of private and public lands that lie within the State Land Use Conservation District. In addition to privately and publicly zoned Conservation District lands, OCCL is responsible for overseeing beach and marine lands out to the seaward extend of the State's jurisdiction.

Division of State Parks (State Parks) -- LNR 806

The Division of State Parks manages and administers 52 state parks encompassing nearly 25,000 acres on the 5 major islands. These parks offer varied outdoor recreation and heritage opportunities. The park environments range from landscaped grounds with developed facilities to wildland areas with trails and primitive facilities. Issues camping permits.

Commission on Water Resource Management (CWRM) -- LNR 404

The Commission on Water Resource Management administers the State Water Code, which was created by the 1987 Hawaii State Legislature. The Water Commission's general mission is to protect and enhance the water resources of the State of Hawaii through wise and responsible management.

B. Discuss how current state-wide conditions have affected your division's operations and the ability to meet goals. Identify and discuss notable measures, expected outcomes, and recent results.

DLNR Overall:

With a statewide unemployment rate of 2.2%, competition for skilled and unskilled labor has increased. The Department is challenged to find, hire, and retain qualified employees. A number

of recruitments have been stalled due to lack of qualified applicants or due to qualified applicants receiving offers from multiple state agencies. DLNR also notes an increasing number of applicants from out of state for some positions.

Nonetheless, DLNR has focused efforts this year on streamlining and making progress on filling positions. In June DLNR undertook a week-long cross-divisional “kaizen” process engineering review of its recruitment process from the date of notice of a vacancy to the date the position is filled. As a result of this review, DLNR has eliminated duplicate or unnecessary steps, clarified the information necessary at each step to reduce repeat reviews, standardized forms across the department, and reduced delays in interviewing candidates.

DLNR had 215 vacancies as of November 30, 2017, including new FY18 positions. Notably, 54 positions have been filled by promoting from within the Department, which has provided excellent career opportunities for our staff. During the past year (Dec.1 to Nov.30), the Department has filled 70 positions with external hires, and 54 positions with internal promotions, for a total of 124 positions filled, while it lost 90 employees to retirement or other departure plus the 54 to promotion.

Bureau of Conveyances (BOC) LNR 111:

The Bureau of Conveyances’ daily operations, revenues and expenses are directly impacted by the volume of recordings which is largely dependent upon real estate market conditions and the overall health of the Hawai’i and national economy.

The Bureau of Conveyances has recorded an annual average of 330,000 documents in the past three fiscal years, a decrease of approximately 7,000 documents from the previous three fiscal years. This can mostly be attributed to the changes in real estate market activities and the timing of recent condominium project completions.

Revenues from document recording fees, certified copies and miscellaneous user fees totaled \$6.11M in Fiscal Year 2017. The increase in revenues was a result of the implementation of our updated Administrative Rule package in the third quarter of fiscal year 2017 which increased recording fees. For Fiscal year 2018, the Bureau of Conveyances is anticipating a slight increase in revenues that will cover all operating expenses based upon current activity projections coupled with the increased recording fee being in effect for the entire year.

Division of Aquatic Resources (DAR) LNR 153, LNR 401, LNR 805:

Over the past several years coral bleaching events have severely impacted insular coral reefs statewide. In response, DAR developed and released a Coral Bleaching Recovery Plan in March 2017. The goal of the plan is to promote coral reef recovery following bleaching events. The plan concluded that establishing a network of permanent no-take marine protected areas as well as a network of herbivore fishery management areas were among highly recommended management

actions to both hopefully lessen the severity of the bleaching event and hasten the recovery of the affected corals. Current projects which are attempting to reduce sediment stress on coral reefs in the west Maui and south Kohala watersheds were also highly recommended.

Although it was not a natural event, the greatest unanticipated impact to the Division of Aquatic Resources was the abolishment of two of the three program managers by the 2017 Legislature. These extremely important managerial positions were eliminated because they remained vacant for several years due to a series of circumstances including a major reorganization, a hiring freeze, and other untoward events. During that period, the program manager positions were always filled on an acting basis because of their critical nature. The loss of these program managers has been devastating to DAR's ability to provide leadership to many of DAR's programs and projects. These include: projects protecting coral reefs and restoring the State's native aquatic biota and ecosystems, which ensures the long-term integrity and viability of Hawaii's freshwater, estuarine, and marine resources; our Statewide Recreational Fishery Program, involving management and oversight of freshwater and marine recreational program activities; planning program development; projects to study recreational fishing practices, manage recreational fisheries, improvement of recreational fishing resources and opportunities; and the establishment of community-based fishing areas. The restoration of the two program manager positions are the Department's top ranked requests in the supplemental budget.

In September 2017, the Hawai'i Supreme Court ruled that commercial aquarium permits are subject to the Hawai'i Environmental Policy Act. This court action ceased the issuance of and renewal of aquarium permits. This action resulted in the immediate and significant decline in the collection and sale of aquarium fish statewide. Dealing with this decision and providing guidance to fishermen and others has required a significant amount of time and effort and has far reaching implications for licensure programs at DAR.

Division of Boating and Ocean Recreation (DOBOR) LNR 801:

Hawai'i's small boat harbors, ramps and other structures supporting boating and ocean recreation are in constant need of repairs and improvements in various locations statewide. The current construction boom has caused the price of labor and materials to increase. This has raised the cost of repair and maintenance and capital improvement projects.

Division of Conservation and Resources Enforcement (DOCARE) LNR 405:

The Division of Conservation and Resources Enforcement currently faces recruitment and retention issues. It plans to run a Conservation Officer training academy, which will train entry level employees to Hawai'i law enforcement standards as well as modern conservation law. This academy will allow the hiring of officers with interest in conservation who currently do not possess the experience necessary to qualify as a lateral hire. This should increase the applicant pool for career conservation enforcement officers and allow DOCARE to fully staff the enforcement division.

DOCARE is also facing direct impacts to its operational budget due to the key role it has played in homeless enforcement activities on lands used by the public including coastal areas, state parks, forest reserves, unencumbered lands, and historic sites like 'Iolani Palace. The public, both visitors and residents alike, frequent these areas to experience Hawaii's natural beauty, and this experience may be disrupted by the homeless who occupy these areas.

Enforcement operations in support of clearing and cleanup have affected operational budgets, and recognition of these budget effects is essential. Mitigating the extra time and effort required to conduct operations must be supported. Without additional support for enforcement, the activities surrounding homelessness operations will adversely affect DOCARE's primary mission. Funding will allow DOCARE to increase enforcement efforts on these lands, which help to restore the area's natural beauty and enhance the quality of the visitor experience.

In carrying out DOCARE's mission, a major criticism has been the inability of the public to connect with enforcement personnel in a timely manner. Allied agencies, visitors & residents, and DLNR personnel have difficulty in providing violation information to DOCARE. The reason is that DOCARE has no central dispatch service. Potential legislation has previously requested some sort of call center. In 2017, a text-a-tip line was created, but that information is still required to be forwarded to officers. DOCARE's proposal is to improve operational support by funding the initial efforts toward implementing a centralized call center. The funding for this request will allow DOCARE to increase the efficiency in its response efforts for visitors and residents alike.

DOCARE implemented a grant funded pilot program to assess the effectiveness of dedicated maritime enforcement units. The initial program was allocated twelve (12) temporary positions. The use of specialized units to address boating safety and offshore fishery regulations has been found to be effective and DOCARE has received federal funding to purchase specialized assets for the program. Therefore, it is now necessary to make these positions permanent.

With regards to the Hunter Education Program, payroll is not charged to the subject appropriation (S-344), while program income is deposited into this account and is used to cover the cost of other expenditures. This trade-off request from payroll to other expenditures is necessary to disburse program income in compliance with federal mandates.

Engineering Division (ENG) LNR 141, LNR 810:

Hawaii's improving economy has resulted in a significant number of CIP projects over the past 3 years. Since fiscal year 2016, over \$150 million in CIP funds were appropriated to DLNR. The Engineering Division will implement the majority of these projects for the Department.

Division of Forestry and Wildlife (DOFAW):

The Division of Forestry and Wildlife (DOFAW) directly manages one million acres of Hawai'i's watershed forests and other natural areas - a quarter of all the land in Hawai'i, designated as Forest Reserves, Wildlife Sanctuaries, Natural Area Reserves, and Public Hunting Areas, including habitat for more endangered species than any state in the nation. Through collaborative partnerships, we assist in managing another one million acres of partnership lands that protect Hawai'i's natural and cultural lands inventory.

DOFAW's top priority is providing a sustainable water supply for Hawai'i by protecting our watersheds. Support by the Legislature over the years has enabled the Division of Forestry and Wildlife to protect critical native forested watershed lands against damage by feral ungulates and other invasive species. This important work and funding is matched by public and private funding and watershed protection work by federal, county and private partners. The Sustainable Hawai'i Initiative calls for protected management of 30% of Hawai'i's watershed lands by 2030 to protect forests that recharge our freshwater supplies. We are now over halfway to our 2030 goal. Meeting this goal to protect Hawai'i's water supply for the future requires a consistent stream of the necessary capital and operating funds for this critical work.

In addition to state-owned watershed areas, the Watershed Partnership Program manages another one million acres through voluntary alliances of large landowners committed to maintaining their forest lands. 66% of the forest lands in Hawai'i are privately owned, and the State and Private Forestry Program works to provide expertise to private landowners to assure that forest lands remain in forest.

Another top DOFAW priority is to manage wildland fire impacts to natural resources and to the wildland/urban interface. Large wildland fire events are not part of natural Hawaiian landscapes: fires impact public health and safety, damage native ecosystems, lay the ground work for invasive species invasions, and erode watershed function. Recent investments in wildland fire infrastructure and dedicated fire suppression funding has allowed DOFAW to be more effective in their fire-fighting efforts, and improved DOFAW's infrastructure and capacity to manage large emergency management incidents such as floods and hurricanes.

Mitigating climate change is a major focus, with impacts on all our work from forest health, wildland fire, invasive species invasions, and endangered species management. Planning is underway to develop contingencies for climate change adaptation scenarios including sea-level rise, longer drought periods with intermittent extreme rainfall events, and forest health impacts. Adaptive management is needed to prevent endangered species impacts such as endangered forest bird disease spread from warming-induced introduced mosquito range expansion. The Plant Extinction Program has successfully kept native plant species from going extinct under its watch, but reductions in Federal funding in the coming fiscal year may eliminate a majority of the

program's funding, and the work needs to be supported by the State and DOFAW or we will return to the previous average of a plant species going extinct every year.

Forest health is a major challenge, exacerbated by climate change. Invasion of pathogens such as the Rapid 'Ōhi'a Death fungus, *Ceratocystis fimbriata*, and other ecosystem threats such as Miconia, Coqui frogs, Little Fire ants, and a host of aggressive potential invaders such as the Brown tree snake and biting sand flies, could have devastating effects on our ecosystems and economy. Recent investments in the Hawai'i Invasive Species Committee has been a major contributor to the Division of Forestry and Wildlife's ability to detect, contain and control new species introductions, but addition funds are needed to support the demand for invasive species projects. *Ceratocystis* detection, response and control is vitally important to protecting 'Ōhi'a trees, the foundation of the Hawaiian native forest. Funding to date has been highly effective in identifying the disease vector, its biology, means of spread, and possible control strategies, but continued effort is needed as the pathogen continues its spread to new areas. The Hawai'i Biosecurity Plan provides a roadmap for minimizing the chances of introduction and spread of invasive species, and money invested in these programs is a hedge against the economic impacts of not taking proactive measures.

Because of the importance of adequately and timely addressing the Rapid 'Ōhi'a Death threat, DLNR recently sought and received Governor Ige's approval to release \$1.2 million in restricted DOFAW funds specifically to address next critical steps in Rapid 'Ōhi'a Death mapping, identification, containment trials, and outreach.

Sustainable management of natural resources impacts all of Hawaii's people. Healthy forests support healthy people, and Division of Forestry and Wildlife maintains hundreds of miles of trails and roads that provide access for recreation, public hunting, education and resource management. DOFAW manages teacher training programs, gets students in the field for education and research projects, supports youth internships that provide pathways for green jobs, and provides volunteer opportunities. The Sustainable Hawai'i Initiative includes goals of doubling food production and reaching 100% renewable energy production, both of which can be provided in part through active forest management. The Urban and Community Forestry program provides opportunities to beautify urban landscapes, improve business sales and public health, increase watershed function, combat climate change impacts, and produce locally-grown food. Forests can provide energy by producing biomass for energy production, and reduce energy needs by reducing the urban heat-island effect, and cooling schools, homes and businesses through passive cooling via shade trees.

DOFAW is also working to align our resource management programs with values consistent with native Hawaiian resource management principles. Collaborations with Hawaiian practitioners provide natural resource managers access to traditional knowledge, and reconnects Hawaiian people with the land.

To maintain the efforts described above to protect our cultural and natural resources, it is essential that budgetary support continue at current levels.

State Historic Preservation Division (SHPD) LNR 802:

Although Hawaii's major economic indicators were mostly positive In FY 17, the construction sector continued to show signs of slowing down as the government contracts awarded and the permit value for private construction decreased. As a result, fee revenue decreased from at \$73,827 in FY 16 compared to \$48,844 in FY 17 due to a reduction in the number of project submittals and permits submitted to the State Historic Preservation Division for review and comment.

Land Division (LNR 101):

Current state-wide conditions have not had a significant impact on the Land Division's operations this year. Land Division-managed revenues have been stable.

The Land Division administers the Special Land and Development fund (SLDF). In the fiscal year ending on June 30, 2017, Land Division generated about \$13.4 million in revenues for the SLDF, and expended about \$6.6 million, with encumbrances of another \$3.0 million dollars. The Land Division transferred a net amount of about \$ 3.6 million dollars to divisions and programs within the Department. The Land Division also generated about \$5.4 million in Public Land Trust revenues of which \$2.38 million was paid to OHA, and \$3.15 deposited into the public land trust account.

In fiscal year ending on June 30, 2017, the Land Division had issued 82 dispositions involving permits, leases, easements and set asides to other federal, state and county agencies.

The Land Division participated in the Hawai'i Interagency Council for Transit Oriented Development and is in the pre-planning stage for the development of lands in East Kapolei and Pulehunui, Maui. The Land Division is also evaluating options for the redevelopment of certain aging buildings on Banyan Drive in Hilo. The Land Division participated in a trial involving an accretion/takings claim filed against the State by certain Portlock residents.

Legacy Land Conservation Program (LLCP) LNR 101:

In FY17, the Legacy Land Conservation Program—supported by the Land Conservation Fund and the Legacy Land Conservation Commission—completed a rigorous public process that culminated in approval from the Board of Land and Natural Resources to award grant funding for three land acquisitions that are expected to protect 6,685 acres of land having resource value to the State. The LLCP also provided for payment of debt service on the Turtle Bay reimbursable general obligation bonds. In FY18, the LLCP received eight applications for land acquisition grants,

totaling 7,616 more acres of land, along with an application for further payment of debt service on the Turtle Bay reimbursable general obligation bonds.

Recently completed Legacy Land Conservation transactions at Ka Iwi Coast Mauka Lands (Ko'olaupoko, O'ahu) and Kānewai Spring, (Kona, O'ahu) resulted in the protection of 182 acres for public purposes that include the preservation of: watershed protection; coastal areas, beaches, and ocean access; habitat protection; cultural and historical sites; recreational areas; parks; natural areas; and open spaces and scenic resources. About fifteen additional Legacy Land Conservation transactions are expected to close by the end of FY19, along with ongoing annual payment of debt service on the Turtle Bay reimbursable general obligation bonds.

Office of Conservation and Coastal Lands (OCCL) LNR 101:

The Office of Conservation and Coastal Lands (OCCL) is administratively attached to the Office of the Chairperson. It is the mission and goal of OCCL to protect and conserve conservation district lands and beaches within the State of Hawai'i for the benefit of present and future generations, pursuant to Article XI, Section 1, of the Hawai'i State Constitution. These lands encompass our State's terrestrial and marine environments, with special emphasis on coastal areas and beaches. The regulatory functions of OCCL commonly intersect with federal regulatory efforts involving State submerged land and County authorities, where conservation district lands and special management areas intersect. In fact, OCCL should be viewed a planning department with functions and responsibilities similar to the County Planning Departments, but with a much larger geographic scope.

OCCL oversees and regulates uses on private and public lands in the conservation district:

- 2-million acres of conservation lands – process land use permits and enforce land use laws in the State land use conservation district.
- Oversee 750-miles of general coastline - 43rd among the 50 states in land area - 4th longest general coastline.
- Regulate beach and marine lands out to the seaward extent of the State's jurisdiction.
- Facilitate and manage beach restoration projects in Hawai'i.
- Coordinate and manage chronic and episodic coastal erosion issues throughout the State.
- Coordinate the State of Hawai'i Climate Change Mitigation and Adaptation Commission.

OCCL is successful in effectively carrying out its functions because it is continually evaluating and streamlining the way it operates. One example of this is the Loko I'a Project in which OCCL is developed a process with the Army Corps of Engineers along with other federal and state agencies, and the legislature, to streamline the permit process for the restoration and repair of Hawaiian fishponds. Many Loko I'a restoration projects are currently underway due to this innovative program.

A current project involves a permit streamlining effort (similar to the Loko I'a Project) for small scale beach restoration projects by developing a programmatic statewide environmental document to be used by regulatory agencies to provide faster permitting timeframes for sand restoration on critically eroded beaches.

A critical effort by OCCL is the implementation of the Hawai'i Climate Change Mitigation and Adaptation Initiative Act (Act 32, 2017). The purpose of Act 32 is to facilitate carbon emissions reductions in Hawai'i and to address the effects of climate change to protect the State's economy, health, environment, and way of life. Act 32 addresses climate change by establishing the Hawai'i Climate Change Mitigation and Adaptation Commission (Climate Commission) under the Hawai'i Department of Land and Natural Resources (DLNR) to initially develop a Sea Level Rise Vulnerability and Adaptation Report (SLR Report) that addresses sea level rise impacts statewide. The DLNR has the responsibility for coordinating the Climate Commission, and must hire a Climate Change Mitigation and Adaptation Coordinator. The Sea Level Rise Vulnerability and Adaptation Report has been completed.

The OCCL is engaged in major beach management and restoration efforts Statewide, under prior appropriations. An environmental impact statement (EIS) has been initiated to restore sand at Ka'anapali Beach. Permitting and environmental review has been completed for a project to replace the Royal Hawaiian Groin at Waikiki Beach. Under a prior appropriation, and using TAT funds, the OCCL is developing a Feasibility Study and an Environmental Impact Statement for beach improvements at Waikiki.

Division of State Parks (State Parks) LNR 806:

The Division of State Parks (State Parks) is focusing on 3 critical objectives:

- 1) maintain and improve public safety and management through additional and continuation of service and infrastructure/resource modification, repair and construction,
- 2) maintain and increase revenue production through capital projects to enhance economic value, and
- 3) prevent the loss of historic resources through preservation actions that upon completion will also allow for increased public private partnerships for enhanced management and interpretation.

Ever-increasing numbers of visitors to the islands drawn by Hawai'i's iconic landscapes, and social media driving illegal, unpermitted and unsafe behaviors in our natural areas, add unprecedented pressure to our natural resources and our state parks infrastructure.

At the same time, several years of continuing focused and coordinated enforcement and cleanup efforts among State Parks, DOCARE and DLNR Communications at Kalalau Valley in Nā Pali Coast State Wilderness Park demonstrate that with adequate resources and will, we can protect Hawai'i's jewels for visitors and residents alike. Kalalau is free of many tons of trash and dozens of illegal campsites, over 200 citations for illegal camping have been issued, and campers state Kalalau Valley hasn't looked this good in decades. However, this remote wilderness park and camping area has no dedicated staff on site. Until it does, enforcement of illegal camping and behavior will be an ongoing, expensive, time-consuming and difficult challenge.

Recently concluded negotiations for lifeguard pay have driven salary costs significantly beyond budgeted amounts. The County of Hawai'i and City & County of Honolulu are currently special funded, while Maui County and Kaua'i County lifeguards are general funded. Increase amounts are \$449,591 for the County of Maui (Makena) and \$87,228 for the County of Kaua'i (Ke'e). Last year's flash flood damage at 'Iao Valley State Monument and the resulting closure during repair and reconstruction significantly decreased revenue to the State Parks special fund. State Parks continuously fills virtually all of the vacancies associated with our General and Special funded positions and as of December 2017, there is currently one vacancy. State Parks considers the positions high priority in order to:

- protect valuable natural and cultural resources,
- enhance public recreational safety and management,
- improve upon the park experience for both resident and the growing numbers of out of state visitors,
- reduce overall operational costs by ensuring public compliance on permitted access.

State Parks is working to establish a sustainable base budget for quality core operations and to meet increasing costs associated with payroll obligations derived from the State Parks' special fund. Due to the impacts of tourism on parks Statewide, the two million dollars of Transient Accommodations Tax that is derived from the three million dollars in TAT allocated to DLNR is essential for formulating a DSP base budget in addition to the current general fund allocation (G17-086 Appropriation: \$5,313,044.00), as Special fund income may fluctuate (as demonstrated by the 'Iao Valley State Monument closure and subsequent loss of revenue generating capacity).

Commission on Water Resource Management (CWRM) LNR 404:

The current level of resources has enabled the Commission on Water Resource Management to meet the following performance measures:

- Improve water use reporting compliance statewide –16% increase since 2010.
- Increase education and community participation in water forums: conducted public fact-gathering meetings for four Southwest Maui streams (Ukumehame, Olowalu, Launiupoko, and Kaua'ula) as part of the process to set quantifiable instream flow

standards; and conducted site visits and individualized training with over 100 well owners/operators on O‘ahu in an effort to increase water use reporting compliance.

- Increased stream diversion and stream flow monitoring by establishing 25 new gaging stations on Kaua‘i, Maui, and Moloka‘i.
- Constructed a new deep monitor well and a new basal water level monitoring well in Kona, Hawai‘i to better inform our understanding of the area hydrogeology.
- Successfully resolved a petition to restore flows in Waimea Stream on Kaua‘i using meditative dispute resolution.
- Resolved a petition to designate the Keauhou Aquifer System Area in West Hawai‘i as a water management area by establishing adaptive management principles and strategies.
- Participated in the completion and adoption of updated Hawai‘i Water Plan components: State Water Projects Plan and North Shore Watershed Management Plans.
- Updated the 2005 Hawai‘i Drought Plan.
- Completed a water-energy nexus study for water, wastewater, and energy utilities to inform water and energy conservation potential.
- Began a statewide program of water loss audits and technical assistance for drinking water systems which will lead to increased water conservation.

There is much more work to be done. Future activities and expected outcomes include resolving pending petitions and water disputes in East Maui, Na Wai ‘Ehā (West Maui), and Kualapu‘u (Moloka‘i); updating the Commission’s Water Resource Protection Plan and other components of the Hawai‘i Water Plan; completing the estimation of low flow characteristics for un-gauged streams statewide (StreamStats); monitoring and enforcing established interim instream flow standards; analyzing the current hydrologic monitoring network for gaps and redundancies; evaluating the hydrologic response and ground water recharge potential of native versus non-native vegetation; and drilling new deep monitor wells in aquifers threatened by existing or planned future withdrawals.

C. Federal Funds: Identify programs that have lost or are at risk of losing federal grants and provide the following:

- **Federal Award Title:**
- **CFDA Number:**
- **Discuss the impact to the public and your planned response, including efforts to supplant any federal fund reductions for the current year (FY18) and upcoming fiscal year (FY19) with other funds.**

Administration: Not Applicable.

Bureau of Conveyances: Not Applicable.

Division of Aquatic Resources:

Federal Award Title: Monk Seals & Seal Turtles Management

CFDA Number: 11.472

Loss of this grant will result in the termination of three civil service employees and three contract hires working on this project unless a new award is granted next fiscal year. Fortunately, the project had enough unspent grant funds to continue to support one of the three civil service staff for another year. DAR used another grant to partially fund another position, but we did not have enough funds to support the third position, which is currently unfilled. In addition, DAR utilized end-of-year general fund savings to continued funding the three contract hires until the end of this fiscal year. A new grant application has been submitted to continue supporting these important positions next fiscal year (FY 19).

Division of Boating and Ocean Recreation: Not Applicable.

Division of Conservation and Resource Enforcement: Not Applicable.

Engineering:

Federal Award Title: Community Assistance Program-State Support Services Element (CAP-SSSE) and Cooperating Technical Partners (CTP). CFDA Number: 97.023 and 97.045

Due to recent events and the change in the federal administration, there is uncertainty of the availability and level of FEMA federal funds which currently fund 50% of the State National Flood Insurance Program (NFIP) coordinator position. The loss of this position would critically impact the state and each county who participates in the NFIP. The loss of the availability of federal flood insurance and disaster assistance would be devastating to individuals, businesses and the State's economy in the event of a major flood disaster. In response to this potential loss of federal funds, the program requests the conversion of 0.5 FTE from MOF P to MOF B.

Division of Forestry and Wildlife: Not Applicable.

State Historic Preservation Division:

The State Historic Preservation Division continues to acknowledge full responsibility for its activities and is working hard at demonstrating its capacity to carry out the Federally-mandated functions of a State Historic Preservation Office under the National Park Service (NPS), Corrective Action Plan II (CAP II). It has worked at meeting its obligations under the National Historic Preservation Act (NHPA) in order to avoid the loss of grant funds and the removal of Hawaii's approved program status that would negatively impact the economy of the State. As a result, SHPD has completed several segments of a phased implementation of

the last element of the NPS Corrective Action Plans II. It has initiated the digitizing of reports and correspondence into its DocuShare application and is now preparing the RFP for the development and installation of a new Integrated Information Management System (IIMS) with the partial funding received from the 2017 legislature. The completion and installation of the new Integrated Information Management System will allow the National Park Service to release the State Historic Preservation Division from the “high risk” status and supplant any federal fund reductions in FY 17, FY 18, and FY 19.

Land Division LNR 101: Not Applicable.

Legacy Land Conservation Program (LLCP) LNR 101:

Federal competitive grants for land acquisition can provide up to 75 percent of acquisition costs, including advance funding for appraisal and other real property due diligence. Federal Award programs utilized include:

- Coastal Wetlands Planning, Protection and Restoration, CDFA 15.614
- Section 6 Cooperative Endangered Species Fund, CDFA 15.615 (Recovery Land Acquisition and Habitat Conservation Plan Land Acquisition)
- National Wetlands Conservation, CDFA 15.623

Potential reductions in federal funding would make the federal grant programs more competitive, and could result in fewer federal awards and less federal funding for acquiring protected areas in Hawai‘i. LLCP applications that utilize federal grants for matching funds could become less competitive due to weaker financial leverage. Given the limited funding and heavy competition for LLCP awards, it would be extremely challenging to supplant federal funds with increased funding from other sources that already provide substantial non-federal cost shares, including State CIP, State Land Conservation Fund, and funds arising from partnerships with private landowners, counties, and local land trusts. A recent slowdown in decisions and deliveries along the federal funding pipeline is negatively affecting some pending LLCP transactions.

Office of Conservation and Coastal Lands (OCCL) LNR 101: None.

State Parks: Not Applicable.

Commission on Water Resource Management: Not Applicable.

D. Non-General Fund web link:

<http://dlnr.hawaii.gov/reports/reports-to-the-legislature/2018-reports-to-the-legislature/>

E. Explain the process used to develop the agency’s budget and prioritize requests for budget changes.

DLNR prioritizes projects and programs based on public safety, compliance, and public trust resource protection. Implementation of the *Sustainable Hawai’i Initiative* is the core focus for DLNR’s forest, marine and invasive species work, as well as DLNR support for local food production and renewable energy.

Under that framework, each DLNR division undergoes its own budget review and prioritization in accordance with statutory mandates that guide its vision, mission, goals and objectives to manage resources for the benefit of the public and to protect the resources and the public. Implementation plans are also established which outline short-term benchmarks and deliverables towards long-term targets.

These results are combined into an overall DLNR budget review and prioritization. The programs consider the major initiatives in progress and planned for upcoming budget cycles and prepare requests for operational and capital funding to support the initiation and/or sustenance of those initiatives and core programs.

Requests are prioritized by considering the scope of potential impacts in serving the citizens of the State of Hawai’i and what potential risks and delays may result in not receiving funds by certain time periods and what alternatives are available.

For revenue generating divisions, management teams review expected revenues and needs to establish a sustainable base budget for operations. They assess needs for special fund ceiling requests. Priorities are established to meet minimum standards of operation, including salaries and the fringe benefit assessment, IT system and hardware maintenance and replacement, and preservation of records expenses.

F. Identify and discuss significant adjustments contained in the budget request submitted to the legislature. Explain and quantify how significant request for additional funds are expected to affect outcomes.

Administration:

Operating budget requests:

DLNR requests general funds to re-establish Accountant IV position to replace position abolished by Act 49, SLH 2017. The reduction of the Accountant IV position in Administrative Services Office has had a significant impact to the Department. The current staffing level is inadequate to meet the current demands for fiscal management support services. This position is an integral part of the Department’s fiscal Office and is essential to effectively

carryout the increasing quantity and complexity of Department's fiscal management needs. Restoring this position would avoid critical delays in the fiscal operation. Extended deadlines, reduced work completion, quality decline, and stress and frustration (employee welfare) are just a few of the effects the Department is currently experiencing of not having enough workforce. Approval of this position would ensure that the Department would be spending less money on average and improve the overall productivity.

DLNR also requests Special Land Development Funds (SLDF) special funds (with ceiling increase) for a new Accountant IV position to adequately monitor, manage, and effectively assist other programs and the department as a whole. It is critical to have a new Accountant position to keep up with the tremendous amount of workload in recording and reporting the revenues, processing all expenditures including payroll, processing budget requirements and meeting various internal and external deadlines. It will be more cost-effective to hire an additional staff member at regular time than to pay existing staff excessive overtime. Approval of this position would ensure that the Department would be spending less money on average and improve the overall productivity.

Bureau of Conveyances (BOC):

Operating Budget Request:

The Bureau of Conveyances is requesting an additional \$350,000 ceiling increase in FY19, to continue our efforts with the digitization, preservation and access to the public land records and to improve and preserve the physical records and facility as a business/cultural resource. These expenditures will increase accessibility to our records and increase efficiencies by automating public access. The conversion to, enhancement and automation of the digital images of our recorded documents will also allow the Bureau to deliver our services for a fee to anyone who has web access.

The net outcome of this funding and anticipated future phases of this project to be funded will be the timely protection, preservation and accessibility of all land records and maps that are vital to commerce and the economy of Hawai'i.

Division of Aquatic Resources (DAR):

Operating budget requests:

The Division of Aquatic Resources is requesting the following:

- 1) \$46,050 in general funds to restore the LNR 401 Ecosystem Protection & Restoration Program Manager position that was abolished by Act 49, SLH 2017. This critical position is responsible for the management of DAR's largest program involving numerous environmental projects impacting the protection and restoration of native aquatic species and ecosystems.

- 2) \$46,050 in general funds to restore the LNR 805 District Resources Management Program Manager position that was abolished by Act 49, SLH 2017. This vital position is responsible for effective management of aquatic resources of each county and the administrative services of the Division of Aquatic Resources.
- 3) \$117,475 in special funds from the Department's Special Land and Development Fund for three Aquatic Biologist III positions in LNR 805 as marine monitoring coordinators for Hawai'i Island (Kona), Maui & Kaua'i. The Sustainable Hawai'i Initiative to effectively manage 30% of the state nearshore aquatic resources by 2030 (30 x 30 initiative) implicitly requires that the effectiveness of existing and new management measures be monitored statewide.
- 4) Requesting a change in method of funding (MOF) of \$85,363 in federal funds from "P" to "N" funds due a lack of "P" funds for an existing education Specialist IV position (#116575).
- 5) \$39,158 in special funds from the Department's Special Land and Development Fund to add a Program Specialist III position for a Geographic Information Systems (GIS) specialist to perform computerized mapping and graphs of aquatic resources statewide. The Governor's initiative to effectively manage 30% of the state nearshore aquatic resources by 2030 requires geospatial modeling and analysis and, ultimately, the development of maps of fisheries management areas statewide.
- 6) A change in method of funding (MOF) of \$82,099 in federal funds from "P" to "N" funds due a lack of "P" funds for an existing Sanctuary Programs & Operations Coordinator position (#113267) to hire an Aquatic Biologist for a fish tagging project.
- 7) A change in method of funding (MOF) in federal funds from "P" (\$93,352) to "B" (\$95,386) funds from the Department's Special Land and Development Fund (with ceiling increase) due a lack of "P" funds for an existing Monument Research Coordinator position (#119160) to hire a Program Specialist V position as a biostatistician to perform the analysis of fisheries data sets. The Governor's initiative to effectively manage 30% of the state nearshore aquatic resources by 2030 requires a biostatistician to perform complex analysis of fisheries management data to better understand our aquatic resources for management purposes.

Capital Improvement Project Budget Request:

The Division of Aquatic Resources is requesting \$350,000 in CIP funds for a new sewer line connection for two existing restrooms at the Ānuenue Fisheries Research Center on Sand Island. The two existing restrooms are currently connected to a cesspool which is reaching its capacity due to use by approximately 30 staff at AFRC and visitors. This is a compliance issue with potential of leaching/polluting the nearby coastline.

Division of Boating and Ocean Recreation (DOBOR):

Capital Improvement Project Budget Requests

The Division of Boating and Ocean Recreation is requesting \$750,000 in CIP funds for fendering at the Wailoa Small Boat harbor. The fendering is necessary to address a public safety issue. The fendering has been needed to be replaced for at least a decade and DOBOR will need to close the affected slips to protect vessel owners, the general public, and the State. This would decrease the amount of funding received to maintain and repair the harbor facilities and also limit the number of slips available to the boaters of East Hawaii.

Division of Conservation and Resources Enforcement (DOCARE) LNR 405:

Operating Budget Requests:

The Division of Conservation and Resources Enforcement is requesting the following:

- \$500,000 in general funds to establish DOCARE training academy to train newly hired officers throughout the State of Hawai'i: 2 new positions, \$44,928; Other Expenses: \$317,000; Equipment: \$89,000; Motor Vehicles: \$50,000.
Currently, DOCARE lacks a centralized training venue to conduct both new hire recruit level training and in-service training for employees. As a result, there is no common core of knowledge, and employees have varying degrees of training depending on past law enforcement employment. This request would create a Training Academy by establishing positions to operate and manage training and provide instruction. It would also fund necessary equipment, motor vehicles and other expenses to support the DOCARE Training Academy.
- \$330,000 from Transient Accommodations Tax funds appropriation to fund homelessness enforcement statewide: Overtime and other payroll costs: \$330,000.
Enforcement operations in support of the clearing and clean up relating to homelessness have adversely impacted DOCARE's operational budget. Without additional support for enforcement, the activities surrounding homeless enforcement will adversely affect the Division of Conservation and Resource Enforcement's primary mission. This request will allow DOCARE to increase enforcement efforts on lands the Department manages, which will help to restore the area's natural beauty and enhance the visitor experience in these areas. DOCARE will use special funds from its TAT appropriation to cover overtime and other payroll costs that are inevitable with additional homeless enforcement operations.

- \$84,816 from Transient Accommodations Tax funds appropriation to fund initial efforts to establish DOCARE Dispatch Center: 2 new positions, \$84,416.
DOCARE has been criticized for its inability to timely connect the public with Enforcement personnel. This is due to not having a Statewide Dispatch Center. This request establishes a Statewide Dispatch Center by creating three (3) Clerk Dispatcher positions to provide telephone call servicing, radio dispatch and response coordination. Due to a large volume of calls originating in areas of high visitor use statewide, the DOCARE will use special funds from its TAT appropriation to cover the initial personal expenses of the requested positions.
- Trade-off personal services (-\$32,671) for other operating expenditures (\$32,671) for Hunter Education Program appropriation.
Payroll is not charged to the subject appropriation (S-344), while program income is deposited into this account and is used to cover the cost of other expenditures. This trade-off is necessary to disburse program income in compliance with federal mandates.

Engineering (ENG):

Operating Budget Request:

The Engineering Division is requesting in LNR 810 the conversion of 0.5 FTE position for the State National Flood Insurance Program Coordinator from federal (MOF P) to special (MOF B) funds (see Part C above).

Capital Improvement Project Budget Requests:

The Engineering Division is requesting:

- (1) \$3,000,000 (MOF C) for Rockfall and Flood Mitigation, Statewide (LNR 141) to address potentially hazardous flooding or rockfall hazards/conditions on DLNR lands or where conditions on certain state-owned lands may impact homes or property on adjacent parcels, and
- (2) \$120,000 (MOF C) for Kaua'i Baseyard Improvements, Kaua'i (LNR 906) to cost share needed facility improvements with the Department of Accounting and General Services. The project is to repair and improve the damaged shared driveway at the Kaua'i (Līhu'e) baseyard that provides access to DLNR's DOFAW and DOCARE divisions, and DAGS-managed facilities for the Departments of Agriculture and Health. DAGS has requested that DLNR cost-share in these improvements which will benefit both departments.

Division of Forestry and Wildlife (DOFAW):

The Division of Forestry and Wildlife is requesting the following:

LNR 172

Operating Budget Requests:

- Re-establish (restore) position for Forestry and Wildlife Technician, SR13, O'ahu (ReplacePosition#112449, Forestry and Wildlife Technician IV abolished by Act 49, SLH 2017), (A). This position is dedicated to combating invasive species in public forest reserves. Position is responsible for early detection and response to invasive species threats to native resources and watersheds, which is critical to the state's biosecurity.
- Decrease funds in other operating expenditure to establish and fund 6 new positions Statewide (Forestry and Wildlife Technician IV, SR 13 (4), Maui; Forester III, SR 20 (2), Admin), (A). These six functions are currently served by employees of the University of Hawai'i RCUH Pacific Cooperative Studies Unit under contract with DLNR. They have been identified as having duties similar to civil servant employees. Thus these positions should be converted to civil servant positions to continue their important work in controlling invasive species, tree planting in degraded areas, and supporting the management of the Hawai'i Forest Reserve System.
- Convert 7 positions from Temporary to Permanent, (A): Position#112450, #112451,#112452,#118602,#118680,#119025,#118078
These positions should be made permanent in order to retain adequate staffing to ensure continued conservation actions in the Department's forest reserves, natural areas, watersheds, and for the protection of threatened and endangered species
- Federal Fund Ceiling Adjustment, (P) – increase by \$530,000 to reflect anticipated federal grant awards. Additional Federal funds were gained from the U.S. Department of Agriculture Forest Service for various projects.

Capital Improvement Project Budget Requests:

- Hazardous Tree Mitigation, Statewide - Contract tree removal services from professional arborists to mitigate hazardous trees. Trees may fall and injure or kill adjacent landowners or the public while recreating in Department managed lands.
- Honua'ula Forest Reserve Fencing and Reforestation - DOFAW is actively removing feral cattle from Honua'ula Forest Reserve which is the Department of Water Supply's Priority 1 Watershed for Hawai'i Island serving Kailua-Kona. It is critical to

exclude all domestic cattle from entering the forest and becoming feral. Feral cattle from the forest reserve have severely damaged the existing fence that keeps the domestic cattle from entering the forest.

- Request for Pūa'ahala Ahupua'a, Moloka'i Management Plan, Moloka'i – Ahupua'a of Pūa'ahala spans from the summit to the sea and includes pristine watersheds, endangered species, coastal wetlands, and lowland dry and mesic habitats; habitats are currently threatened by invasive species and feral ungulates. A management plan is needed to engage community participation, determine appropriate actions, guide management, and communicate goals and objectives to the public. Through this planning process the community can help the Department in determining the appropriate management and use of this potential new forest reserve
- Request for Pu'u 'Ō'ō saddle house repairs, Hawai'i Island - The Pu'u 'Ō'ō cabin area is used for public outreach events. The cabin is used for staff and volunteers to overnight for natural resource work. The cabin is in severe need of repairs.

LNR 402

Operating Budget Requests:

- Re-establish (restore) position for Forester IV, SR 22, O'ahu (Replace Position#118677, Forester IV abolished by Act 49, SLH 2017), (A)- This position is vital for emergency response especially in light of anticipated increases in fire frequency and damage due to climate change.
- Add funds for Fire Protection Program (A) DOFAW is the primary responder for wildland fires occurring across 1M acres of forested watershed or over 25% of the land area in the state, and co-responds with federal and county agencies for an additional 30% of the state. The requested amount is based on analysis of recent costs for controlling wildland fires in Hawai'i, which are trending upward with climate change and other factors.
- Convert 2 positions from Temporary to Permanent, (A) :
Equipment Operator II, Position#118405, BC 06, Forestry and Wildlife Worker III, Position#118857, WS05, (A) - These positions should be made permanent in order to retain adequate staffing to ensure continued conservation actions in natural areas, watersheds, and to protect threatened and endangered species.

Capital Improvement Project (CIP) Budget Requests:

- Radio repeater and base station communications upgrades, Kaua'i

Repairs to 3 existing broken repeaters and the District Baseyard's base station are needed to enable basic communications across the island. Without line of sight, we are not able to communicate unless we can bounce a signal off of Mt. Ka'ala on O'ahu. This is a safety issue for all staff and visitors enjoying the forests across Kaua'i.

- Remote predator trap sensors, Kaua'i - Remote predator trap sensor equipment will be purchased for use in the field - Many areas where predators pose the greatest threat to Kauai's native and endangered species are VERY remote. This equipment will greatly increase the efficiency and response time and reduce the cost of predator control in these places, potentially reducing labor costs by 50-75
- Nēnē Sanctuary Development, Wailua, Kaua'i - Three fences around 3 separate but nearby small parcels in the Wailua State Park area will be converted into nēnē Sanctuaries. Some earth work will be done to contain the water that pools there after rains.
- Waimea, Hawai'i Island, Base Yard Office Planning, Design and Construction - The administrative operations are currently being done out of a small house that was built in 1966 on the state property in Waimea, Hawai'i Island. Due to the age and size of the building there is not enough room for staff, file storage or sufficient space for public information displays.
- O'ahu Baseyard Improvements - Implementation of second phase of O'ahu baseyard planning. Baseyard facilities are in need of upgrades, replacement and repair. Infrastructure needs include upgrading plumbing and electrical systems, paving, and drainage and water detention. Structures need safety upgrades or replacement, depending on structural assessments.

LNR 407

Operating Budget Requests:

- Re-establish (restore) 2 Natural Area Reserve Specialist IV Positions, SR 22 for Kaua'i and Hawai'i (Replace 2 positions NAR Specialist IV Position#118286 and #121788, abolished by Act 49, SLH 2017) (A) These positions perform core programmatic functions best served by state civil service positions because the duties are necessary for long-term maintenance and protection of natural areas, watersheds, and threatened and endangered species, and are core to the department's mission. These positions provide critical roles for both watershed and forest protection, as well as public health and safety through wildland fire-fighting and emergency response.

- Decrease funds from other operating to establish and fund 5 positions Statewide (Natural Area Reserve Specialist IV, SR 22 (2), Hawai'i & O'ahu; Forestry and Wildlife Technician IV, SR13 (2), Kaua'i; Forestry and Wildlife Worker II, BC05, O'ahu),(A) These five functions are currently filled by employees of the University of Hawai'i RCUH Pacific Cooperative Studies Unit under contract with DLNR. These core positions are conducting duties fundamental to the department's mission, including long- term maintenance and protection of natural areas, watersheds, and threatened and endangered species.
- Convert 16 positions from Temporary to Permanent (A): Position#117018, #118261, #118274, 118275, #118276, #118277, #118284, #118285, #118287, #118288, #118289, #118290, #118291, #118337, #118338, #121616 - These positions should be made permanent in order to retain adequate staffing to ensure continued conservation actions in natural areas, watersheds, and for the protection of threatened and endangered species
- Add funds (\$500,0000) for Native Ecosystem Recovery from State Special Fund, (B)
This request implements the State's goal to protect Hawaii's rare plants and native ecosystems, as well as protect priority watershed forests. Invasive plants and animals are the biggest threats to the health of Hawaii's native ecosystems. As additional capital improvement project fences are constructed, animal removal within these fenced areas is needed. There have been over 40,000 acres of new fenced watershed areas in the last five years. Once that phase of management is completed, maintenance of the area through invasive weed control is needed.
- Decrease funds from other operating to establish and fund 1 position for Hawai'i Island (Staff Services Supervisor III, SR 18) (A) - The Hawai'i Island district is unique as it contains two offices (Kamuela and Hilo) separated by a two hour drive, and 75% more positions than any other branch. A supervisor is needed to oversee the clerical, personnel, fiscal, procurement, and other administrative needs for the entire branch across the various offices.
- Request for full year funding for 5 positions (Natural Area Reserve Spec. IV(2), Position#122487 & 91519C; Forestry and Wildlife Worker II (2), Position#122327 & 122434; Account Clerk III, 91525C). Full-year funding is needed for these fulltime positions. Funding was only allocated for half a year for these positions for the first year, and now that they are being filled, a full year's worth of funding is requested. These positions are necessary for on-going maintenance, management, and protection of Hawaii's forests, watersheds, natural resources and those people that depend on them.

Capital Improvement Project (CIP) budget requests:

- Watershed Protection and Initiatives, Statewide from State Special Fund (B) – This is the number one CIP request for the Department. Hawaii's main source of fresh water – forests – is degrading from non-native hooved animals like goats, sheep, cattle, pigs, and deer. Immediate action is needed to secure Hawaii's water supply. Hotter, drier conditions and damaged watersheds are escalating the costs and conflicts over water. Current drought conditions and declining water supplies experienced across the state will only worsen with the coming climate change problems. Protecting forests reduces erosion and runoff that is a major threat to reef health. In addition, Hawai'i has about a third of the endangered species in the nation, with many on the brink of extinction. This project will secure habitat for dozens of these highly endangered plants and wildlife. This project focuses on the first step of long-term watershed protection – fencing. Fences are the best way to protect these watershed forests by eliminating damage from pigs, deer, and goats found in 15 priority sites across the state, totaling over 18,923 acres. Left unchecked, these animals will significantly degrade the native ecosystem through browsing, digging, and rooting. This creates bare ground and openings for invasive plants to grow and rainfall to wash away the sediment and impairing watershed function.
- Waiawa Forest Reserve Source-Water Protection Project, O'ahu
This project protects a priority water supply for the Waiawa, O'ahu region by fencing 1,400 acres. Feral pigs are devouring and trampling this forest, causing erosion and polluting and reducing water supplies for the Pearl Harbor aquifer, which supplies over half of the municipal water on O'ahu.
- Kīpahoe Natural Area Reserve Mauka Boundary Fencing, Hawai'i Island
This fence will keep out cattle, sheep, pigs, and goats from 2,655 acres in the Kīpahoe Natural Area Reserve, Hawai'i Island. Non-native hooved animals are devouring and trampling this forest, which is one of the most intact mesic forests on Hawai'i Island. These hooved animals are leading certain species to extinction, including multiple plants
- 'Āhihi-Kīna'u Parking Fee Collection Facility, Maui
Purchase of equipment: an automated self-service parking machine at 'Āhihi-Kīna'u Natural Area Reserve, Maui. This is the most cost efficient way to keep the parking fees generated at 'Āhihi-Kīna'u Natural Area Reserve. This will significantly reduce overhead costs from contracting a concession to collect parking fees. Similar machines have been used in other areas and have resulted in impressive cost-savings and efficiency.

- Kapu'a Feasibility Study, Hawai'i Island
This feasibility study will determine options for improved management and potential acquisition of this large and culturally important coastal wilderness area in South Kona, Hawai'i Island.
- Honopū Awa'awapuhi exclosures, Kaua'i
Non-native hooved animals are devouring and trampling this forest, which is the most intact mesic forest region of Kaua'i. These hooved animals are leading certain species to extinction, including multiple plants as well as rare seabirds. Pigs will also eat ground-nesting birds. The fence that will keep out deer, pigs, and goats from 452 acres in the Kōke'e region of Kaua'i.

LNR 804

Operating Budget Requests:

- Convert 4 positions (total 3.0 FTE) from Temporary to Permanent: Position#13312 (1.00 FTE), #13357 (.50 FTE), #117828 (.50 FTE), 120328 (1.00 FTE) (W)
These positions should be made permanent in order to retain adequate staffing to ensure continued conservation actions in the Department's forest reserves, natural areas, watersheds, for the protection of threatened and endangered species, and maintain and support access and infrastructure for public recreational activities.

Capital Improvement Project (CIP) budget requests:

- North Kona Game Mammal Management Habitat Conservation Plan, Hawai'i Island
DOFAW continues to work to ensure both appropriate designation of forest lands in protected areas such as Natural Area Reserves, Sanctuaries or other ecosystem protection, and public recreation areas such as hunting or hiking. This project will allow for recreational opportunities such as game mammal hunting where compatible with important natural resource protection.
- Pololū Valley parking, restroom construction and trailhead improvements, Pololū land acquisition for parking, Hawai'i Island – Working with community, neighboring landowner Surety Kohala Corporation to provide a better experience for locals and visitors alike. Increased traffic congestion, inadequate parking, no restrooms, user impacts increasing health and safety concerns. Providing safe and accessible parking for over 50 cars daily while reducing hazardous/illegally parked cars along Akonipule Highway and neighboring driveways. Providing sanitary restroom facilities for over 150 daily users while eliminating defecation around resources and community.

- Kanaio Game Management Area Fences, Maui
The Kanaio Game Management Area is in planning to provide more than 8,000 acres of new public hunting opportunities on Maui. Portions of the area contain sensitive biological and cultural resources, including endangered plant species. Ungulate control fences are integral to the management plan to ensure protection and mitigation of impacts of feral animals on those trust resources.

State Historic Preservation Division:

Operating Budget Request:

The State Historic Preservation Division is requesting \$450,000 in funding to supplement the next phase in the development and installation of an Integrated Information Management System which is intended to connect various silo-ed datasets into a centralized environment allowing users to be able to efficiently identify information, while insuring transparency to better inform clients on the status of their projects. Accordingly, the completion and installation of the new Integrated Information Management System will allow NPS to release the State Historic Preservation Division from the “high risk” status and supplant any federal fund reductions in FY 18, FY 19, and FY 20.

The State Historic Preservation Division is requesting \$315,812 in funding for ten new positions and related workstation equipment to reduce the one year backlog in the review of submittals and permits and to ensure that all aspects of the division programs and operation meet the statutory mandates, and time sensitive deadlines and due dates.

The State Historic Preservation Division is requesting \$80,000 in funding to offset increases in operating expenditures that have been attributed to increases in staffing in order to meet legally mandated timeframes and reduce the one year backlog for reviewing submittals and permits.

Capital Improvement Projects (CIP) Budget Request:

The State Historic Preservation Division is requesting \$250,000 in CIP funds for planning for a new East Hawai'i Historic Preservation Center. The existing building is old with structural problems and a leaking roof that has made important historical records and artifacts vulnerable to potential damage.

Land Division: None.

Legacy Land Conservation Program (LLCP) LNR 101:

Operating Budget Request:

For FY19, the Department requests an increase of \$1,848,496 (about \$1.85 million) to the LLCP spending ceiling imposed on the Land Conservation Fund. This one-time increase is needed to revitalize the declining buying power of the LLCP for protecting—and for providing public access

to—land having natural, environmental, recreational, scenic, cultural, agricultural production, and historic value, with minimal impact on the unencumbered cash balance in the Land Conservation Fund. In the face of increasing development pressures, rising real estate values, and growing public needs for access to conserved lands, the LLCP needs additional funding to maintain and enhance its historic level of positive program impacts.

Act 84, SLH 2015 capped the annual transfer of conveyance tax revenues to the Land Conservation Fund at \$6.8 million, or 10 percent of the revenues, whichever is less. Transfers of conveyance tax revenues to the Land Conservation Fund reached the \$6.8 million cap in FY17 and are on track to reach the \$6.8 million cap in FY18, while the most recent set of applications for LLCP grant funding requested over \$11.5 million, total, from the Land Conservation Fund. Increasing the FY19 LLCP spending ceiling by \$1.85 million would allow the LLCP program to support new acquisitions of land having resource value to the State, plus recurring debt service, at the level where the Legislature has set its annual revenue cap, while retaining, at its current level, a substantial balance of unencumbered funds in the Land Conservation Fund, above the spending ceiling.

With a proposed ceiling increase of \$1.85 million, the Legacy Land Conservation Program anticipates bringing in an additional \$3.7 million of non-State funding for land conservation, based on historical match rates for the program. This ceiling increase would expand program funding capacity by 36%, greatly increasing the resource protection and public benefits that the Legacy Land Conservation Program provides.

Office of Conservation and Coastal Lands (OCCL) LNR 101: None.

Division of State Parks (State Parks) LNR 806:

Operating Budget Requests:

1) Lifeguard budget request:

State Parks is requesting funds for 2 county contracts for lifeguard services to cover increases (\$536,819 – MOF:A). The budget request reflects the funds to cover the increase of the actual salary costs for the County of Maui (\$449,591) and County of Kaua'i (\$87,228) only.

Due to the compelling need to insure public safety at 4 State Park beaches, the State Parks Division continues to fund lifeguard contracts with the 4 County water safety personnel. While it is critical to insure the public safety due to ocean related response needs, this expenditure continues to reduce both the available special fund income and general funds that could be deployed for statewide park management. This cost is approximately 13% of DSP total budget.

2) Personnel budget requests:

Add two Park Interpretive Tech positions (MOF:B \$53,1818), Nā Pali Coast State Wilderness Park (Kalalau), Kaua'i. The two positions are Park Interpretive Technicians for the island of

Kaua'i to provide essential interpretive park visitor services and assist with key resource management program such as camping permit compliance, public safety and volunteer projects.

The Park Interpretive Tech positions will be a key component to implement the *Protecting Hawai'i's Environment and Cultural Resources* plan.

These positions will provide team coverage as well as safety and maintenance requirements within a remote state park areas that have a great volume of users, fragile natural and cultural resources and unique safety concerns in Nā Pali Coast State Wilderness Park - which includes Kalalau Trail and Hanakāpī'ai Beach. By providing dedicated staff coverage on site, the user capacity (60 people per day) can be managed and monitored, additional and daily site maintenance will occur, first aid and direct communication via satellite phones to both rescue and enforcement personnel is obtained, ensuring the overall safety and quality for users of the experience.

Capital Improvement Projects (CIP) Budget Requests:

State Parks requests the following for Capitol Improvement Project (CIP):

1. Park reconstruction and restoration improvements for 'Iao Valley State Monument, Maui - final phases of completion of \$4,500,000 for flood damage reconstruction. Revenue generation from parking fees will commence upon completion of restoration and restored public use.
2. Lump Sum Hazard Mitigation request of \$1,000,000 for parks, statewide, is to ensure the State's responsibility for safety of all park users and visitors.
3. CIP Improvements of \$3,000,000 (FF – MOF:C) for State Parks Infrastructure and Facility Improvements, Statewide. The Lump Sum CIP Improvements request is for the continuation of infrastructure, facility support and regulatory compliance improvements in the State Parks system that are shovel ready.
4. CIP Improvements of \$300,000 (FF – MOF:N) for State Parks Infrastructure and Facility Improvements, Statewide. The Lump Sum CIP Improvements request (MOF N) is for federal matching funds.
5. CIP Improvements of \$900,000 for park improvements for repair and restoration of two historic structures (Allerton and Montgomery cottages) within Hā'ena State Park.
6. CIP Improvements of \$4,600,000 for State Parks Infrastructure and Facility Improvements, Statewide. Infrastructure and facility improvements at Malaekahana State Recreation Area – Kahuku Section, to include 3 new comfort stations for public health to improve sanitation

and quality of the public camping and day use experience and revenue enhancement upon completion via increased concession rent from the management lease.

All State Parks CIP projects are:

- (a) “shovel ready” projects that will ensure public health and safety;
- (b) required for compliance with current regulations and mandates; or
- (c) deemed necessary to qualify for federal aid reimbursement and/or financing.

Commission on Water Resource Management (CWRM) LNR 404:

Operating Budget Request:

Establish a permanent full-time Planner IV position (\$42,365B) under the Planning Branch of the Commission on Water Resource Management (Commission).

Act 169, Session Laws of Hawaii 2016, established a new water audit program in the Commission. This program requires affected public drinking water systems across the State to submit annual water audits to the Commission beginning in July 2018. While the Act authorized initial federal and private program funding for Fiscal Year (FY) 17 for a consultant to provide technical assistance and training to establish the water audit program, the Act did not authorize a state position to sustain the program activities beyond FY 17. Water conservation is among the least expensive and most efficient ways to increase the available supply of fresh water. It requires improving the efficiency of water delivery and identifying losses to the system. A water audit helps a utility understand how much water is lost from a distribution system through the detailed analysis of data, which the utility can use to make informed decisions to reduce real or apparent losses. Drinking water utilities would utilize their water audit results to design and implement water loss control measures to increase water delivery efficiency. This would conserve our limited natural water supplies and the significant amounts of energy required to produce and deliver drinking water. (Note that the Act affects 49 water utilities operating 103 public drinking water systems - several utilities operate multiple systems. Annual water audits are required for each public drinking water system.) The new Planner IV would primarily assist with new water audit program work duties including: water audit review; evaluation of accompanying data validity and water loss control measures; follow-on communication and correspondence with water utilities; and provision of technical assistance for completing water audits. Other secondary duties would be to assist with the Commission’s drought and water conservation and water security programs. Approval of this position would ensure that annual water audits from each public water system are evaluated by the Commission on a timely basis, providing continuity and successful implementation of this program.

Department of Land and Natural Resources
Functions

Table 1

<u>Division</u>	<u>Description of Function</u>	<u>Activities</u>	<u>Prog ID(s)</u>	<u>Statutory Reference</u>
Land	To ensure the effective and efficient use of public lands in ways that will fulfill the public land trust obligations and promote the sustained social, environmental and economical well-being of Hawaii's people, including planning for the use of and developing State lands, leasing lands for agricultural, commercial, industrial renewable energy, and resort purposes; issuing revocable permits and easements, taking inventory of and managing public lands, and ensuring the availability of lands for public purposes.	Land Division is tasked with the disposition of State lands through fee sale, lease, permit, grant-of-easement, license, executive order or other types of dispositions, and acquisition of private lands and lands owned by other government entities that are required by the State agencies through negotiation, condemnation or land exchange. Lease administration, including conducting site inspections, processing lessee requests for consents to mortgages or assignments, and the ongoing enforcement of lease terms and conditions to ensure rent, insurance, performance bond and other lease requirements are met in a full and timely manner. Property management of unencumbered State lands includes responding to complaints by the public, conducting land maintenance activities (e.g. clearing stream mouths, cutting trees, towing abandoned vehicles), and cleaning illegal dumps.	LNR 101	Chapter 171, et seq., HRS
		Proactive planning and development initiatives ensure more effective and efficient use of public lands to fulfill our trust obligations and promotes economic activity in Hawaii. Maintains an inventory of State-owned public lands that are under the management jurisdiction of the BLNR as defined in HRS 171-2, and the Division also serves as a repository of land documents dating back to the "Great Mahele" of 1848. Provides abstracting services and land management advice to other State agencies. Responsible for processing shoreline certifications for properties bordering the ocean.	LNR 101	Chapter 171, et seq., HRS

Department of Land and Natural Resources
Functions

Table 1

<u>Division</u>	<u>Description of Function</u>	<u>Activities</u>	<u>Prog ID(s)</u>	<u>Statutory Reference</u>
Land (OCCL)	To conserve, protect, and preserve important natural resources of the state through appropriate management and to promote their long-term sustainability and the public health, safety and welfare through regulation and enforcement of land use laws under Chapter 183C, Hawaii Revised Statutes; and protect and restore sandy beaches around the state through improving planning and early identification of coastal hazards, as well as through beach restoration and avoidance of coastal hazards.	The Office of Conservation & Coastal Lands processes: Conservation District Use Permits (CDUP), prosecution of land use violations, resolution of shoreline encroachments, enactment of beach restoration projects (i.e. Waikiki Beach Improvements/Kaanapali Beach and Dune Enhancement), administration of contested cases involving Conservation District Use Permit's and shoreline certifications. OCCL provides information to landowners, decision makers and the general public regarding Conservation District matters. OCCL provides direction and guidance on a wide variety of coastal issues. This includes response to coastal erosion, coastal development setbacks, and beach nourishment. OCCL is in charge of the Hawaii Climate Adaptation Initiative and is developing the State Sea Level Rise Vulnerability and Adaptation Report.	LNR 101	183C & 190D, HRS
Bureau of Conveyances	Recording and indexing documents in Regular Recording System and in Land Court Recording System, and providing public access to documents.	Recordation of all legal documents and maps affecting land title in Hawaii. Issuance of Land Court Certificated of Title. Certification of copies of matters of record. Allowing subscription and access to bulk records through online services.	LNR 111	Chapters 501 & 502, HRS.
Engineering	1. Engineering services to other divisions and agencies	Administer contracts for planning, design or construct of departmental projects; provide engineering services provided to other agencies or DLNR divisions.	LNR 141	--
	2. Rockfall and/or flood mitigation	Retain consultants or contractors to assess conditions and/or implement projects to address rockfall hazards and/or flood damage located on or due to DLNR lands.	LNR 141	--
	3. Dam safety program	Perform dam inspections; review and/or issue dam permits; develop or implement dam safety projects; prepare dam-related reports or maps; provide dam-related technical assistance; enter dam-related cooperative agreements.	LNR 810	Chap. 179D, HRS

Department of Land and Natural Resources
Functions

Table 1

<u>Division</u>	<u>Description of Function</u>	<u>Activities</u>	<u>Prog ID(s)</u>	<u>Statutory Reference</u>
	4. Geothermal and other mineral resources management/regulation	Review and/or issue geothermal permits; monitor geothermal development activities.	LNR 141	Chapters 182, 196D, HRS
	5. Flood control program, including administration of National Flood Insurance Program	Review flood control and prevention plans; implement flood control projects; coordinate flood-related cooperative agreements; provide flood-related technical assistance; perform flood control research, studies or investigations.	LNR 810	Chap. 179, HRS
	6. Develop water and land resources to support State projects	Implement and/or coordinate projects to develop ground or surface water sources in support of State projects.	LNR 141	Chapter 174, HRS
	7. Soil and Water Conservation District (SWCD) Program	Provide administrative support to SWCD program.	LNR 141	Chapter 180, HRS
Forestry & Wildlife	1. Protect and manage forested watersheds, forest reserves, natural area reserves, plant and wildlife sanctuaries.	Manage and protect state forest reserves, natural area reserves, plant and wildlife sanctuaries and public hunting and recreation areas across the state.	LNR 172, 402, 407, 804	HRS 183, 183D, 195, 195D, 198D
		Support watershed partnerships and natural area partnerships across the state.	LNR 407	HRS 195
		Prevent and suppress wildland fire on public and private lands with important resources.	LNR 402	HRS 185
		Control damaging feral animals, predators, weeds, and diseases on important lands under Division jurisdiction.	LNR 172, 402, 407, 804	HRS 183, 183D, 194, 195, 195D
		Administer State Land Legacy and federal land acquisition programs.	LNR 172, 402, 407	HRS 173A, 195, 195D
	2. Protect and manage native ecosystems, threatened/endangered species, native plants and animals, and prevent the establishment of invasive species in state.	Support Hawaii Invasive Species Council and county invasive species committees.	LNR 402, 172	HRS 194
		Implement management and recovery projects for Threatened and Endangered (T&E) native species.	LNR 402	HRS 183D, 195, 195D
		Process T&E habitat conservation plans, safe harbor agreements, and research permits.	LNR 402, 407	HRS 183D, 195, 195D
	3. Provide outdoor recreation for hiking, hunting, camping, riding and off-road vehicle use.	Maintain and develop hiking trails, Off Highway Vehicle (OHV) tracks, and camping and recreation sites.	LNR 804	HRS 198D

Department of Land and Natural Resources
 Functions

Table 1

<u>Division</u>	<u>Description of Function</u>	<u>Activities</u>	<u>Prog ID(s)</u>	<u>Statutory Reference</u>
		Inventory, protect and restore historic trails and old government roads.	LNR 804	HRS 198D
		Maintain public hunting as a source of food, recreation, and to control game animals.	LNR 804	HRS 183D
	4. Manage and develop forest resources to strengthen the state's economy, and promote sustainable production of forest products and services on state and private lands.	Work with local forestry industry professionals for production of forest products.	LNR 172	HRS 183
		Work with biomass companies on Kauai and throughout the state to commercially harvest trees for bio-energy.	LNR 172	HRS 183
		Manage and permit the collection of forest products for personal and cultural gathering purposes.	LNR 172	HRS 183
		Administer private landowner assistance projects for forest protection and management, native species habitat, and forest products development.	LNR 172	HRS 183, 186, 195F
	5. Support YCC and provide environmental education, outreach and volunteer opportunities.	Administer Youth Conservation Corps (YCC) program; develop and coordinate volunteer projects for native species restoration and conservation; develop and disseminate environmental education materials.	LNR 407	HRS 193, 195

Department of Land and Natural Resources
Functions

Table 1

Division	Description of Function	Activities	Prog ID(s)	Statutory Reference
Commission on Water Resource Management	Protect ground and surface water resources to obtain maximum reasonable beneficial use while ensuring adequate provision for water rights, existing uses, and objectives declared to be in the public interest.	<ol style="list-style-type: none"> 1. Collect and analyze hydrologic data and assess water resource availability and use. 2. Designate water management areas and regulate water use where water resources may be threatened. 3. Establish instream flow standards on a stream-by stream basis whenever necessary to protect the public interest in waters of the State. 4. Administer a statewide permitting system for well construction, pump installation, stream channel alteration, and stream diversion works. 5. Administer water use permitting system in designated water management areas. 6. Develop, implement, and update comprehensive short- and long-range plans to protect, conserve and manage water resources. 7. Investigate and arbitrate water-related complaints/disputes. 	LNR 404	Chapter 174C, HRS
DOCARE	<ol style="list-style-type: none"> 1. The enforcement of laws and rules relating to state parks, historic sites, forests and forest reserves, aquatic life and its sanctuaries, public fishing areas, boating, ocean recreation and coastal programs, wildlife and its sanctuaries, game management areas, public hunting areas, and natural area reserves, consistent with and in support of the provisions of Title 12, Chapters 6D, 6E, and 6K, Chapter 134, Chapter 200, and provisions of Title 37, Hawaii Penal Code, Hawaii Revised Statutes. 2. Engage in educational activities for the dissemination of information relating to sustainability, waterborne activities and safety, and resource conservation laws, rules and practices through the school system, community organizations and the information media. 3. Furnish in-service training for division personnel to maintain and/or increase the level of proficiency needed for effective implementation of program objectives. 	Investigate complaints, gather evidence, conduct investigations, conduct field observations and inspections, and provide education to the public for the effective enforcement of state laws and rules protecting natural, cultural and historic resources on public lands, state parks, forest reserves, forests, aquatic life and wildlife areas, Kaho'olawe Island Reserve, and any other lands and waters within the State. Enforce the rules in the areas of boating safety, conservation, and search and rescue relative to the control and management of boating facilities owned or controlled by the State, ocean waters, and navigable streams and any activities thereon or therein, beaches encumbered with easements in favor of the public, and the rules regulating vessels and their use in State waters. Exercise all of the powers and authority of a police officer including the apprehension of violators when violations are detected and when the investigation warrants, effectuate arrests or issue citations for violations of Title 12, Chapter 6D, 6E, or 6K or any rule adopted thereunder.	LNR 405	Title 12, Subtitle 7, Chapter 199, HRS
	4. Administer the Hunter Education Program to educate and	Provide instruction to the public in hunter safety, principles of	LNR 405	Title 12, Chapter

Department of Land and Natural Resources
Functions

Table 1

Division	Description of Function	Activities	Prog ID(s)	Statutory Reference
	instruct the public on outdoor safety and resource conservation as mandated by Chapter 183D-28, Hawaii Revised Statutes.	conservation and sportsmanship. Issue hunter education certificates or letters of exemption. Plan and develop public outdoor and indoor target ranges for the program.		183D, HRS
	5. Coordinate activities with other State, County and Federal law enforcement agencies to suppress cultivation and minimize the availability of marijuana through crop destruction.	Plan and implement missions to eradicate marijuana on state-owned lands and forest areas.	LNR 405	Title 12, Subtitle 7, Chapter 199, HRS
Division of Boating and Recreation	1. Managing and administrating the ocean-based recreation and coastal areas programs of the state.	Establish, maintain, and revise Hawaii Administrative Rules (HAR). HAR governs the use of state harbors, ramps, and ocean recreation areas. Active oversight and responsibility of managing state small harbors, ramps and ocean recreation areas as well as the ocean waters of the State out to three miles. Maintain, repair, and replace aids to navigation as well as ensure access to small boat harbors and ramps to the boating and non-boating public. Responsible for managing the use of all near shore waters, which includes regulating the use of ocean waters for surfers, stand-up paddleboarders, kayakers, and other users of the nearshore waters. Issue marine activity permits for organized uses of the nearshore waters for regattas, surf contests, etc.	LNR 801	Chapter 200
	2. Planning, developing, operating, administering, and maintaining small boat harbors, launching ramps, and other boating facilities and associated aids to navigation throughout the state.	Operate, maintain, and repair 16 small boat harbors and 52 small boat ramps statewide. Also maintain, repair, and replace navigational aids and aids to navigation statewide. Responsible for dredging harbor and ramp entrance channels.	LNR 801	Chapter 200
	3. Developing and administering an ocean recreation management plan.	Work with community to develop appropriate uses for state ocean waters.	LNR 801	Chapter 200
	4. Administering and operating a vessel registration system for the state.	Registers all new and existing vessels in the state. This includes vessel sales and transfers.	LNR 801	Chapter 200
	5. Regulating the commercial use of state waters and marine resources, including operations originating from private marinas.	The division issues commercial use permits for the use of state small boat harbor facilities and state waters in accordance with the Hawaii Administrative Rules (HAR).	LNR 801	Chapter 200

Department of Land and Natural Resources
Functions

Table 1

<u>Division</u>	<u>Description of Function</u>	<u>Activities</u>	<u>Prog ID(s)</u>	<u>Statutory Reference</u>
	6. Regulating boat regattas and other ocean water events.	The division issues marine event permits for ocean recreation activities such as regattas, surf contests and other uses of the ocean waters.	LNR 801	Chapter 200
	7. Administering a marine casualty and investigation program.	Tracks marine accidents statewide as well as coordinates investigations of marine accidents. Accident reports are tracked and submitted to the United States Coast Guard (USCG).	LNR 801	Chapter 200
	8. Assisting in abating air, water, and noise pollution.		LNR 801	Chapter 200
	9. Conducting public education in boating safety.	Promotes safe boating activities state wide through educational activities at boat shows, schools and other public, marine gatherings. This includes coordinating activities with USCG Reserve and USCG Auxiliary.	LNR 801	Chapter 200
	10. Administering the boating special fund.	Responsible for processing payments and expenditures for the program in accordance with B&F and DAGS guidelines.	LNR 801	Chapter 200
	11. Assisting in Controlling Shoreline Erosion	Works with DLNR Engineering and the Office of Conservation and Coastal Lands (OCCL).	LNR 801	Chapter 200
	12. Repairing seawalls and other existing coastal protective structures under the jurisdiction of the State.	Works with DLNR Engineering and the Office of Conservation and Coastal Lands (OCCL).	LNR 801	Chapter 200
	13. Removing nonnatural obstructions and public safety hazards from the shoreline, navigable streams, harbors, channels, and coastal areas of the State.	Removes grounded vessels, submerged vehicles, whale carcasses, and other marine debris from beaches and near shore waters.	LNR 801	Chapter 200
	Issue long term leases, concession contracts, revocable permits, etc. for the use of fast lands within a state small boat harbor.	The property management section is responsible for developing the fast lands in the state small boat harbor in order to increase revenue that will be used to support the program.	LNR 801	Chapter 200
Historic Preservation	1. Review of State and Federal projects	Review reports, photos, inventories, meet with project proponents, enter into agreements with other agencies regarding the treatment of historic or cultural properties.	LNR802	6E-8, 6E-10, 6E-42 National Historic Preservation Act as amended (NHPA)
	2. Inventory and Survey	Inventory and catalogue significant cultural and historic sites.		6E-3, NHPA, NPS Grant Manual

Department of Land and Natural Resources
Functions

Table 1

Division	Description of Function	Activities	Prog ID(s)	Statutory Reference
	3. Burial Protection	Staff the island burial councils (5), make determinations on inadvertent finds, review genealogies and make recommendations to the burial councils, review burial treatment plans and make recommendations to the burial councils. Attend meetings with descendants and project proponents.		6E-3, 6E-43, 6E-43.5, 6E-43.6
	4. National Register	Staff the Historic Hawaii Review Board (HHRB), review nominations for completeness, present nominations to the HHRB, forward appropriate nominations to the National Register, maintain files on register sites.		6E-3, 6E5.5, NPS Grant Manual
	5. Certified Local Governments (CLGs)	Work with the counties to ensure historic preservation programs on all islands. Provide grants to Hawaii, Maui and Kauai in alternate years, as they are the 3 counties with CLGs.		6E-3, NHPA, NPS Grant Manual
	6. Planning	Develop the statewide Historic Preservation Plan and update every 5 years.		6E-3, NHPA, NPS Grant Manual
	7. Education and Outreach	Develop programs to educate the public about historic preservation and its importance to the state.		6E-3, NHPA
State Parks	1. Maintain natural and cultural parks, facilities, & resources for current and future generations.	Repair, maintain and improve the quality of park facilities, continue education efforts for the public to enrich experience and reduce impact to sensitive resources and historic sites; carry out capital improvements projects to create and restore park infrastructure.	LNR 806	Section 184
	2. Provide safe public access to state parks contain both sensitive natural resources and historic sites.	Provide lifeguard services at parks on Oahu, Maui, Kauai, and Hawaii; determine and implement park safety improvements and install, as warranted, and maintain increasing number of both warning and interpretive signage for public safety, and education.	LNR 806	Section 184

Department of Land and Natural Resources
Functions

Table 1

<u>Division</u>	<u>Description of Function</u>	<u>Activities</u>	<u>Prog ID(s)</u>	<u>Statutory Reference</u>
	3. Increase opportunities for the enjoyment and appreciation of state parks and historic sites.	Evaluate and assess the value of park resources by determining new methods to generate income in order to offset shortages in the operating budget and improve the quality of the park experience statewide. Operate camping, lodging, picnic & day use recreational facilities; issue park use permits; continue interpretive programs; administer Land & Water Conservation Funds, State Comprehensive Outdoor Recreation Plan (every 5 years), manage grants-in-aid, and provide public information. Continue to develop public/private partnerships for management and income generation.		
Division of Aquatic Resources	1. Preserve/enhance marine, estuarine, freshwater native and other resident aquatic species and their habits.	Create and amend administrative rules to protect aquatic species and their habitats, also conduct surveys, monitoring, inventory of important fishery stocks and habitats.	LNR 401	187A-2; 190-1,2,3,4,5
	2. Promote sustainable resource use and ensure the viability of Hawaii's commercial and recreational fisheries.	Process and analyze commercial fish catch reports, contact fishermen for late reports, issue delinquency letters, and record number of freshwater fishing licenses purchased.	153/805	187A-2(1)
	3. Detect, map and eradicate invasive alien species and prevent entry into state waters.	Use "supersucker" devices to remove alien algae species, plant sea urchins on reefs choked with alien algae to biologically remove unwanted algae species.	LNR 401	187A-31,32
	4. Formulate in-stream flow standards to preserve Hawaii's stream biota.	Conduct annual stream surveys and analyze survey data to model habitat requirements for native stream biota.	LNR 401	195D-3(a)
	5. Promote public understanding of the importance of Hawaii's aquatic resources.	Encourage conservation and ethical use of the aquatic resources through education and outreach activities.	LNR 401	187A-9
	6. Issue commercial marine (fishing) licenses, freshwater gamefish licenses, duplicate licenses, dealer permits.	Provide for various fishing opportunities in coastal waters and public fishing areas statewide, log permit and license information.	153/805	189-2(6), 189-3
	7. Review applications for permits to take aquatic life for science, education, and propagation purposes.	Process permit applications in a timely manner provide applications are complete with all necessary information and request would assure no adverse impact on aquatic resources and their habitat.	LNR 401	187A-6, 6.5

Department of Land and Natural Resources
Functions

Table 1

Division	Description of Function	Activities	Prog ID(s)	Statutory Reference
	8. Manage public fishing areas, fish aggregating devices, marine life conservation districts, shoreline fishery management areas, artificial reefs, and refuges.	Conduct creel surveys at public fishing areas, replace and conduct research on fish aggregating devices, monitor fish populations at marine life conservation districts, fishery management areas, artificial reefs and other refuges.	153/805	187A-2(3), 187A-21, 188-22.6-22.9, 188-53
	9. Provide conservation and safety education.	Coordinate/assist with response to shark attacks and provide hazardous marine warnings.	LNR 401	187A-9
Administration	Provide direction, oversight and accountability for department and all administrative support services to every division.	Plan, direct, & coordinate the various activities of the department within the scope of laws & regulations; direct the preparation of department budgets, submit and justify budgets before review by approving authorities and exercise control of funds made available for the department; maintain a comprehensive accounting and financial information system for the Department's revenues, expenditures and financial transactions; provide and maintain a comprehensive personnel management program for the department providing support services to the Chairperson, staff offices, 11 operating divisions, and one attached agency; plan, coordinate and administer the department's information processing and telecommunications services for program functions.	LNR 906	Chapters 6D, 6E, 6K, 26, 76, 171, 172, 173, 173A, 174, 174C, 179D, 180, 181, 182, 183, 183B, 183C, 183D, 184, 185, 186, 187A, 188, 188F, 189, 190, 190D, 193, 194, 195, 195D, 195F, 196D, 198D, 199, 199D, 200, 501, 502, HRS

Department of Land and Natural Resources
Department-Wide Totals

Table 2

Fiscal Year 2018				
Act 49/17 Appropriation	Restriction	Emergency Appropriations	Total FY18	MOF
\$ 57,393,925.00	\$ (3,974,265.00)		\$ 53,419,660.00	A
\$ 71,056,802.00			\$ 71,056,802.00	B
\$ 13,693,630.00			\$ 13,693,630.00	N
\$ 18,727,426.00			\$ 18,727,426.00	P
\$ 540,497.00			\$ 540,497.00	T
\$ 1,679,079.00			\$ 1,679,079.00	U
\$ 670,528.00			\$ 670,528.00	W
			\$ -	
			\$ -	
\$ 163,761,887.00	\$ (3,974,265.00)	\$ -	\$ 159,787,622.00	Total
Fiscal Year 2019				
Act 49/17 Appropriation	Reductions	Additions	Total FY19	MOF
\$ 56,071,951.00	\$ (347,052.00)	\$ 2,646,077.00	\$ 58,370,976.00	A
\$ 71,179,859.00	\$ (91,526.00)	\$ 3,669,145.00	\$ 74,757,478.00	B
\$ 13,813,630.00		\$ 167,462.00	\$ 13,981,092.00	N
\$ 6,567,426.00	\$ (260,814.00)	\$ 1,841,351.00	\$ 8,147,963.00	P
\$ 540,497.00			\$ 540,497.00	T
\$ 1,679,079.00			\$ 1,679,079.00	U
\$ 670,528.00	\$ (32,671.00)	\$ 32,671.00	\$ 670,528.00	W
			\$ -	
			\$ -	
			\$ -	
			\$ -	
\$ 150,522,970.00	\$ (732,063.00)	\$ 8,356,706.00	\$ 158,147,613.00	Total

Department of Land and Natural Resources
Program ID Totals

Table 3

Prog ID	Program Title	MOF	As budgeted in Act 49/17 (FY19)			Governor's Submittal (FY19)			Percent Change of \$\$\$\$
			Pos (P)	Pos (T)	\$\$\$	Pos (P)	Pos (T)	\$\$\$	
LNR 101	Public Lands Management	A	1.00		\$ 97,250	1.00		\$ 97,250	0.00%
		B	56.00		\$ 21,306,858	55.00		\$ 23,063,830	8.25%
	LNR 101 Totals		57.00	-	\$ 21,404,108	56.00	-	\$ 23,161,080	8.21%
LNR 111	Conveyances and Recordings	B	58.00	3.00	\$ 6,498,148	58.00	3.00	\$ 6,848,148	5.39%
LNR 141	Water and Land Development	A	24.00		\$ 2,169,355	24.00		\$ 2,169,355	0.00%
		B	4.00		\$ 772,550	4.00		\$ 772,550	0.00%
		T			\$ 197,827			\$ 197,827	0.00%
	LNR 141 Totals		28.00		\$ 3,139,732	28.00		\$ 3,139,732	0.00%
LNR 153	Commercial Fisheries and Resource Enhancement	A	9.00		\$ 813,472	9.00		\$ 813,472	0.00%
		B	2.00		\$ 368,306	2.00		\$ 368,306	0.00%
		N			\$ 420,000			\$ 420,000	0.00%
		P	2.00	1.00	\$ 261,762	2.00	1.00	\$ 261,762	0.00%
	LNR 153 Totals		13.00	1.00	\$ 1,863,540	13.00	1.00	\$ 1,863,540	0.00%

Department of Land and Natural Resources
Program ID Totals

Table 3

			As budgeted in Act 49/17 (FY19)			Governor's Submittal (FY19)			
LNR 172	Forestry Resource Management and Development	A	19.50	9.00	\$ 3,472,786	33.50	2.00	\$ 3,490,240	0.50%
		B			\$ 2,455,475			\$ 2,455,475	0.00%
		P	1.50	1.00	\$ 57,237	1.50	1.00	\$ 587,237	925.97%
	LNR 172 Totals		21.00	10.00	\$ 5,985,498	35.00	3.00	\$ 6,532,952	9.15%
LNR 401	Aquatic Resources	A	24.75	4.00	\$ 2,191,556	25.75	4.00	\$ 2,237,606	2.10%
		B			\$ -	1.00	1.00	\$ 134,544	100.00%
		N	0.75		\$ 2,267,844	0.75	2.00	\$ 2,435,306	7.38%
		P	0.50	8.00	\$ 593,649	0.50	5.00	\$ 1,644,186	176.96%
	LNR 401 Totals		26.00	12.00	\$ 5,053,049	28.00	12.00	\$ 6,451,642	27.68%
LNR 402	Native Resources and Fire Protection	A	48.50	2.00	\$ 13,749,938	51.50	-	\$ 13,976,416	1.65%
		N	15.00	3.00	\$ 1,894,520	15.00	3.00	\$ 1,894,520	0.00%
		P	3.50	3.00	\$ 1,300,000	3.50	3.00	\$ 1,300,000	0.00%
		T		1.00	\$ 189,799		1.00	\$ 189,799	0.00%
		U		7.00	\$ 1,679,079		7.00	\$ 1,679,079	0.00%
	LNR 402 Totals		67.00	16.00	\$ 18,813,336	70.00	14.00	\$ 19,039,814	1.20%
LNR 404	Water Resources	A	19.00		\$ 2,559,371	19.00		\$ 2,559,371	0.00%
		B	5.00		\$ 1,056,596	6.00		\$ 1,098,961	4.01%
		N			\$ 150,000			\$ 150,000	0.00%
	LNR 404 Totals		24.00	-	\$ 3,765,967	25.00	-	\$ 3,808,332	1.12%

Department of Land and Natural Resources
Program ID Totals

Table 3

			As budgeted in Act 49/17 (FY19)			Governor's Submittal (FY19)			
LNR 405	Conservation and Resources Enforcement	A	109.25	12.00	\$ 8,422,817	111.25	12.00	\$ 8,923,745	5.95%
		B	18.00		\$ 2,661,339	21.00	-	\$ 3,076,155	15.59%
		N	3.75		\$ 1,319,046	3.75		\$ 1,319,046	0.00%
		P			\$ 900,000			\$ 900,000	0.00%
		W			\$ 32,671			\$ 32,671	0.00%
	LNR 405 Totals		131.00	12.00	\$ 13,335,873	136.00	12.00	\$ 14,251,617	6.87%
LNR 407	Natural Area Reserves and Watershed Management	A	30.50	34.00	\$ 8,458,700	54.50	18.00	\$ 8,511,656	0.63%
		B			\$ -			\$ 500,000	100.00%
		P	0.50		\$ 1,865,720	0.50		\$ 1,865,720	0.00%
	LNR 407 Totals		31.00	34.00	\$ 10,324,420	55.00	18.00	\$ 10,877,376	5.36%
LNR 801	Ocean-Based Recreation	A	10.00		\$ 621,987	10.00		\$ 621,987	0.00%
		B	117.00		\$ 20,189,440	117.00		\$ 20,189,440	0.00%
		N			\$ 1,500,000			\$ 1,500,000	0.00%
	LNR 801 Totals		127.00	-	\$ 22,311,427	127.00	-	\$ 22,311,427	0.00%
LNR 802	Historic Preservation	A	23.00		\$ 1,734,310	33.00		\$ 2,580,122	48.77%
		B	2.00		\$ 350,509	2.00		\$ 350,509	0.00%
		N	7.00		\$ 618,813	7.00		\$ 618,813	0.00%
	LNR 802 Totals		32.00	-	\$ 2,703,632	42.00	-	\$ 3,549,444	31.28%

Department of Land and Natural Resources
Program ID Totals

Table 3

			As budgeted in Act 49/17 (FY19)			Governor's Submittal (FY19)			
LNR 804	Forest and Outdoor Recreation	A	29.50		\$ 1,570,467	29.50		\$ 1,570,467	0.00%
		B	6.50		\$ 1,155,431	6.50		\$ 1,155,431	0.00%
		N	6.00	14.00	\$ 3,588,268	6.00	14.00	\$ 3,588,268	0.00%
		W		3.00	\$ 637,857	3.00		\$ 637,857	0.00%
	LNR 804 Totals		42.00	17.00	\$ 6,952,023	45.00	14.00	\$ 6,952,023	0.00%
LNR 805	Recreational Fisheries	A	15.00		\$ 814,224	16.00		\$ 860,274	5.66%
		B		0.25	\$ 101,456	3.00	0.25	\$ 218,931	115.79%
		N		0.75	\$ 1,920,000		0.75	\$ 1,920,000	0.00%
	LNR 805 Totals		15.00	1.00	\$ 2,835,680	19.00	1.00	\$ 2,999,205	5.77%
LNR 806	Parks Administration and Operations	A	77.00		\$ 5,728,422	77.00		\$ 6,265,241	9.37%
		B	48.00		\$ 10,055,537	50.00		\$ 10,109,355	0.54%
		P			\$ 1,218,456			\$ 1,218,456	0.00%
	LNR 806 Totals		125.00	-	\$ 17,002,415	127.00	-	\$ 17,593,052	3.47%
LNR 810	Prevention of Natural Disasters	B	7.50		\$ 2,250,203	8.00		\$ 2,323,941	3.28%
		P	0.50		\$ 370,602	0.50		\$ 370,602	0.00%
	LNR 810 Totals		8.00	-	\$ 2,620,805	8.50	-	\$ 2,694,543	2.81%

Department of Land and Natural Resources
Program ID Totals

Table 3

			As budgeted in Act 49/17 (FY19)			Governor's Submittal (FY19)			
LNR 906	LNR - Natural and Physical Environment	A	35.00	15.00	\$ 3,667,296	36.00	15.00	\$ 3,693,774	0.72%
		B	16.00	1.00	\$ 1,958,011	18.00	1.00	\$ 2,091,902	6.84%
		N			\$ 135,139			\$ 135,139	0.00%
		T	1.00		\$ 152,871	1.00		\$ 152,871	0.00%
	LNR 906 Totals		52.00	16.00	\$ 5,913,317	55.00	16.00	\$ 6,073,686	2.71%
Department Totals			857.00	122.00	\$ 150,522,970	927.50	94.00	\$ 158,147,613	5.07%
Totals By MOF									
	General	A	475.00	76.00	56,071,951	531.00	51.00	58,370,976	4.10%
	Special	B	340.00	4.25	71,179,859	351.50	5.25	74,757,478	5.03%
	Federal	N	32.50	17.75	13,813,630	32.50	19.75	13,981,092	1.21%
	Other Federal	P	8.50	13.00	6,567,426	8.50	10.00	8,147,963	24.07%
	Trust	T	1.00	1.00	540,497	1.00	1.00	540,497	0.00%
	Interdepartmental	U	-	7.00	1,679,079	-	7.00	1,679,079	0.00%
	Revolving	W	-	3.00	670,528	3.00	-	670,528	0.00%
			857.00	122.00	\$ 150,522,970	927.50	94.00	\$ 158,147,613	5.07%

Department of Land and Natural Resources
Budget Decisions

Table 4

Prog ID	Sub-Org	Description of Request	MOF	Initial Department Requests			Budget & Finance Recommendations			Governor's Decisions		
				FY19			FY19			FY19		
				Pos (P)	Pos (T)	\$\$\$	Pos (P)	Pos (T)	\$\$\$	Pos (P)	Pos (T)	\$\$\$
TRADE-OFF/TRANSFER & CONVERSION OF UNBUDGETED POSITIONS REQUESTS:												
LNR101	EA	Transfer out Position #120503, Applications/Systems Analyst and funds from LNR 101 to LNR 906.	B	(1.00)		(91,526)	(1.00)		(91,526)	(1.00)		(91,526)
LNR 906	AA	Transfer in Position #120503, Applications/Systems Analyst and funds from LNR 101 to LNR 906.	B	1.00		91,526	1.00		91,526	1.00		91,526
LNR 405	HA	Trade off: Reduce personal services	W			(32,671)			(32,671)			(32,671)
LNR 405	HA	Trade off: Increase other operating expenditures	W			32,671			32,671			32,671
FEDERAL FUND ADJUSTMENT REQUESTS:												
LNR 172	DA	Federal Fund ceiling adjustment	P			\$ 530,000			530,000			530,000
LNR 401	CA	Federal Fund ceiling adjustment	P						1,311,351			1,311,351
OTHER REQUESTS:												
LNR 401CA		Re-establish (restore) Ecosystem Protection & Restoration position, Aquatic Resources Program Manager, EM05, abolished by Act 49, SLH 2017	A	1.00		46,050	-		-	1.00		46,050
LNR 805CB		Re-establish (restore) District Resource Management Position, Aquatic Resources Program Manager, EM05, abolished by Act 49, SLH 2017	A	1.00		46,050	-		-	1.00		46,050
LNR 906AA		Re-establish (restore) Accountant IV position and funds to replace position abolished by Act 49, SLH	A	1.00		26,478	-		-	1.00		26,478
LNR 402DA		Re-establish (restore) position for Forester IV, SR 22, Oahu (Replace Position#118677, Forester IV abolished by Act 49, SLH 2017)	A	1.00		26,478	-		-	1.00		26,478
LNR 172DA		Re-establish (restore) position for Forestry and Wildlife Technician, SR 13, Oahu (Replace Position#112449, Forestry and Wildlife Technician IV abolished by Act 49, SLH 2017)	A	1.00		17,454	-		-	1.00		17,454
LNR 407NA		Re-establish (restore) 2 Natural Area Reserve Specialist IV Positions, SR 22 for Kauai and Hawaii (Replace 2 positions NAR Specialist IV Position#118286 and #121788, abolished by Act 49, SLH 2017)	A	2.00		52,956	-		-	2.00		52,956

Department of Land and Natural Resources
Budget Decisions

Table 4

Prog ID	Sub-Org	Description of Request	MOF	Initial Department Requests			Budget & Finance Recommendations			Governor's Decisions		
						FY19			FY19			FY19
LNR 111BA		Request ceiling increase for the preservation and digitization of records, including maps (Bureau of Conveyances Special Fund)	B			350,000			350,000			350,000
LNR 101EA		Request ceiling increase for the acquisition of interests or rights in land having value as resource to the State (Land Conservation Fund).	B			1,848,498			1,848,498			1,848,498
LNR 802HP		Additional funds to complete phase three of developing and installing a new integrated Information Management System which is a NPS CAP requirement, and for the digitization of SHPD reports, records, and files.	A			450,000			450,000			450,000
LNR 802HP		Add general funds to offset increases in operating expenditures in support of increases in staffing, and to reinstate the percent of funding for operating expenditures to the FY 2010 level of approximately 10.8% of the total general fund appropriation.	A			80,000			-			80,000
LNR 806FA		Add funds for 2 county contracts for lifeguard services to cover increases Maui - \$449,591 and Kauai - \$87,228	A			536,819			536,819			536,819
LNR 405HA		Establish DOCARE training academy to train newly hired officers throughout the State of Hawaii: 2 new positions, \$44,928; Other Expenses: \$317,000; Equipment: \$89,000; Motor Vehicles: \$50,000.	A	2.00		500,928	-		-	2.00		500,928
LNR 405HA		Fund the establishment of a new DOCARE Records Management System.	A			365,000			-			-
LNR 802HP		Add general funds for ten (10) new positions, including: 1 Archaeologist IV to cover all islands from Oahu, 1 Archaeologist IV for Hawaii Island, 1 Archaeologist III for Oahu, 1 National Register and Tax Credit Coordinator, 2 Burial Specialists for Hawaii Island and Oahu, 1 Ethnographer, 1 GIS Technical Assistant, 2 Office Assistant III(s) for Hawaii Island and Oahu, along with 10 additional computers and software (\$26,000), 10 new desks and executive chairs (\$10,000), 2 printer/scanner/copiers (\$2,880) and 10 telephonic communication connectivity stations (3,000); Salary, \$277,878	A	10.00		319,758	3.00		112,206	10.00		315,812

Department of Land and Natural Resources
Budget Decisions

Table 4

Prog ID	Sub-Org	Description of Request	MOF	Initial Department Requests			Budget & Finance Recommendations			Governor's Decisions		
				FY19			FY19			FY19		
LNR 810GD		Convert 0.5 FTE for Position #52373 from P to A and add funds. Position serves as statewide National Flood Insurance Program coordinator.	A	0.50		46,086	-		-	-	-	
LNR 810GD		Convert 0.5 FTE position count for Position #52373 from P to A.	P	(0.50)		(59,902)	-		-	-	-	
LNR 810GD		Convert 0.5 FTE for Position #52373 from P to A and add funds. Position serves as statewide National Flood Insurance Program coordinator (Special Land Development Fund).	B						0.50		73,738	
LNR 405HA		Request for three (3) Clerk dispatcher positions for dispatch center: Salary: \$53,010; Other Expenses: \$117,000; Equipment: \$294,000.	A	3.00		464,010	-		-	-	-	
LNR 405HA		Request for three (3) Clerk dispatcher positions for dispatch center: Salary: \$53,010; Other Expenses: \$117,000; Equipment: \$294,000 (Transient Accommodations Tax Funds).	B						3.00		84,816	
LNR 906AA		Add new Accountant IV position and funds to adequately monitor, manage, and effectively assist programs (e.g. Divisions and/or program people don't have to do fiscal matters and concentrate more on the technical aspects of their work) Salary - \$26,478; Fringes - \$15,887 (Special Land Development Fund).	B	1.00		42,365	-		-	1.00	42,365	
LNR 402DA		Add funds for Fire Protection Program. Overtime - \$80,000; Other Operating - \$320,000.	A			400,000			200,000		200,000	
LNR 402DA		Add 9 permanent positions and funds to remove invasive species from the forests, per Hawaii's Interagency Biosecurity Plan (Forestry and Wildlife Technician IV(9), SR 13A; Salary: \$157,086; Other operating expenses \$172,368	A	9.00		329,454	-		-	-	-	
LNR 404GC		Add Planner IV position in the Commission On Water Resource Management	A	1.00		26,478	-		-	-	-	
LNR 404GC		Personal services adjustment to fund the Planner IV position	A			(26,478)			-		-	
LNR 404GC		Add Planner IV position in the Commission On Water Resource Management (Special Land Development Fund)	B						1.00		42,365	

Department of Land and Natural Resources
Budget Decisions

Table 4

Prog ID	Sub-Org	Description of Request	MOF	Initial Department Requests		Budget & Finance Recommendations			Governor's Decisions			
				FY19		-						
LNR 805CB		Add Aquatic Biologist III positions as marine monitoring coordinators for Hawaii Island (Kona), Maui & Kauai	A	3.00		73,422	-			-		
LNR 805CB		Add Aquatic Biologist III positions as marine monitoring coordinators for Hawaii Island (Kona), Maui & Kauai (Special Land Development Fund).	B							3.00		117,475
LNR 405HA		Establish homelessness policy enforcement statewide: Overtime and other payroll costs: \$400,000, Equipment: \$100,000.	A			500,000				-		-
LNR 405HA		Establish homelessness policy enforcement statewide: Overtime and other payroll costs: \$400,000, Equipment: \$100,000 (Transient Accommodations Tax Funds).	B									330,000
LNR 405HA		Support sustained law enforcement and security operations: Overtime and other payroll costs: \$900,000, Other expenses: \$500,000; Equipment: \$100,000.	A			1,500,000				-		-
LNR 806FA		Add 30 new positions and funds: 8 Park Interpretive Tech , SR 13 (4 for Napali, Kauai, 2 for Oahu, 1 for Kona, Hawaii, and 1 for Maui); 11 General Laborer I , BC02 (4 for Oahu, 2 for Hawaii, 4 for Maui, 1 for Kauai); 1 Office Assistant , SR08, Hawaii District; 1 Property Manager IV , SR22, Admin; 1 General Professional IV , SR22, Napali, Kauai; 1 Account Clerk III , SR11, Admin; 3 Construction Worker I , BC09 (1 each for Hawaii, Maui, and Oahu Baseyards); 2 Tree Trimmer-Truck Driver , BC05, (1 for Oahu; 1 for Kauai); 1 Planner IV SR22 , Admin; 1 Office Assistant III , SR08, Admin;	A	30.00		591,138	-			-		-

Department of Land and Natural Resources
Budget Decisions

Table 4

Prog ID	Sub-Org	Description of Request	MOF	Initial Department Requests			Budget & Finance Recommendations			Governor's Decisions		
					FY19			FY19		FY19		FY19
LNR 806FA	24	Add 30 new positions and funds: 8 Park Interpretive Tech , SR 13 (4 for Napali, Kauai, 2 for Oahu, 1 for Kona, Hawaii, and 1 for Maui); 11 General Laborer I , BC02 (4 for Oahu, 2 for Hawaii, 4 for Maui, 1 for Kauai); 1 Office Assistant , SR08, Hawaii District; 1 Property Manager IV , SR22, Admin; 1 General Professional IV , SR22, Napali, Kauai; 1 Account Clerk III , SR11, Admin; 3 Construction Worker I , BC09 (1 each for Hawaii, Maui, and Oahu Baseyards); 2 Tree Trimmer-Truck Driver , BC05, (1 for Oahu; 1 for Kauai); 1 Planner IV SR22 , Admin; 1 Office Assistant III , SR08, Admin. (State Parks Special Fund).	B						2.00		53,818	
LNR 402DA		Add funds for Hawaii Invasive Species Council per Hawaii's Interagency Biosecurity Plan	A		4,000,000			-			-	
LNR 172DA		Add funds for tree planting on Hawaii's state and private lands to mitigate climate change (improves watershed and forest health and expands habitat for native birds and plants)	A		500,000			-			-	
LNR 401CA		Change MOF from P to N due to the lack of P funds, Education Specialist IV, (#116575): Salary, \$53,352; Fringe, \$32,011 (60%).	P	(1.00)	(85,363)	(1.00)	(85,363)		(1.00)	(85,363)		
LNR 401CA		Change MOF from P to N due to the lack of P funds, Education Specialist IV, (#116575): Salary, \$53,352; Fringe, \$32,011 (60%).	N	1.00	85,363	1.00	85,363		1.00	85,363		
LNR 407NA		Change of MOF from P to A due to the lack of P funds for Botanist IV (.5FTE), Position #46732 Fringe Benefit: 20,059 (60%)	P	(0.50)	(53,491)	-	-		-	-		
LNR 407NA		Change of MOF from P to A due to the lack of P funds for Botanist IV (.5FTE), Position #46732	A	0.50	33,432	-	-		-	-		
LNR 402DB		Convert Planner V, Position #122002 from temporary to permanent	P	1.00	(1.00)							
LNR 407NA		Decrease funds from other operating to establish 5 positions Statewide (Natural Area Reserve Specialist IV, SR 22 (2), Hawaii & Oahu; Forestry and Wildlife Technician IV, SR13 (2), Kauai; Forestry and Wildlife Worker II, BC05, Oahu)	A		(109,518)						(109,518)	

Department of Land and Natural Resources
Budget Decisions

Table 4

Prog ID	Sub-Org	Description of Request	MOF	Initial Department Requests			Budget & Finance Recommendations			Governor's Decisions		
				FY19			FY19			FY19		
LNR 407NA		Add 5 positions Statewide (Natural Area Reserve Specialist IV, SR 22 (2), Hawaii & Oahu; Forestry and Wildlife Technician IV, SR13 (2), Kauai; Forestry and Wildlife Worker II, BC05, Oahu). Funding to come from other operating expenditures adjustment.	A	5.00		109,518	-		-	5.00		109,518
LNR 172DA		Decrease funds in other operating expenditure to fund 6 new positions Statewide (Forestry and Wildlife Technician IV, SR 13 (4), Maui; Forester III, SR 20 (2), Admin)	A			(118,764)			-			(118,764)
LNR 172DA		Add 6 new positions Statewide (Forestry and Wildlife Technician IV, SR 13 (4), Maui; Forester III, SR 20 (2), Admin). Funding to come from other operating expenditures adjustment.	A	6.00		118,764	-		-	6.00		118,764
LNR 401CA		Add Program Specialist III position - GIS (Geographic Information Systems) specialist to perform computerized mapping and graphs of aquatic resources statewide.	A	1.00		24,474	-		-	-		-
LNR 401CA		Add Program Specialist III position - GIS (Geographic Information Systems) specialist to perform computerized mapping and graphs of aquatic resources statewide (Special Land Development Fund).	B							1.00		39,158
LNR 172DA		Add funds to support the re-measurement of Hawaii's long-term forest measurement plots in partnership with U.S. Forest Service's Forest Inventory and Analysis Program	A			150,000			-			-
LNR 172DA		Add funds to improve resource protection and visitors' access and experience in State Forest Reserves	A			270,000			-			-
LNR 172DA		Convert 9 positions from Temporary to Permanent: Position#112450, #112451, #112452, #118602, #118680, #119025, #118078, #121614, #91702C	A	9.00	(9.00)		7.00	(7.00)		7.00	(7.00)	
LNR 402DA		Convert 2 positions from Temporary to Permanent: Equipment Operator II, Position#118405, BC 06, Forestry and Wildlife Worker III, Position#118857, WS05	A	2.00	(2.00)		2.00	(2.00)		2.00	(2.00)	

Department of Land and Natural Resources
Budget Decisions

Table 4

Prog ID	Sub-Org	Description of Request	MOF	Initial Department Requests			Budget & Finance Recommendations			Governor's Decisions		
					FY19		FY19		FY19	FY19		FY19
LNR 407NA		Convert 34 positions from Temporary to Permanent: Position#117018, #118261, #118274, 118275, #118276, #118277, #118284, #118285, #118287, #118288, #118289, #118290, #118291, #118337, #118338, #121616, #121624, #121718, #121976, #122003, #122005, #122006, #122213, 122243, #122278, #122326, #122327, #122328, #122329, #122434, #121487, #122488, #91519C, #91525C	A	34.00	(34.00)		16.00	(16.00)		16.00	(16.00)	
LNR 804DA		Convert 14 positions from Temporary to Permanent: Position#120324, #120325, #120332, #120729, #120730, #120863, #120948, #121490, #121641, #121642, #122007, #122076, #122272, #122330	N	14.00	(14.00)		-	-		-	-	
LNR 804DA		Convert 4 positions (total 3.0 FTE) from Temporary to Permanent: Position#13312 (1.00 FTE), #13357 (.50 FTE), #117828 (.50 FTE), 120328 (1.00 FTE).	W	3.00	(3.00)		3.00	(3.00)		3.00	(3.00)	
LNR 806FA		Add 7 new equipments Backhoe (4) - one each for Hawaii, Maui, Kauai and Oahu, for park road, public areas, infrastructure construction, barrier installation, and other heavy equipment applications Jetski (2) for Napali Coast State Wilderness Park for normal transport into areas only accessible by water; for health and safety purposes in case of emergency should helicopter or other way out not available Grader (1) for Kauai for the Poihale Road and for all unimproved roads throughout Koke'e State park for access to the leased cabins.	A			830,000			-			-
LNR 405HA		Fund the purchase of three (3) trucks to support the Division of Conservation and Resources Enforcement field efforts.	A			150,000			-			-

Department of Land and Natural Resources
Budget Decisions

Table 4

Prog ID	Sub-Org	Description of Request	MOF	Initial Department Requests		Budget & Finance Recommendations			Governor's Decisions		
					FY19			FY19			FY19
LNR 806FA		Add 10 new vehicles Truck (1) for Administration - to replace 1992 Ford Explorer to support archeologists and other appurtenant activities Truck (9) for various park areas, vehicles needed to support the position request (2 for Napali, Kauai; 1 for Kona/Kealakekua, Hawaii; Kaena (Rover), Oahu; 1 for Kaena/Keawaula, Oahu; 1 for Wainapanapa, Maui; 1 for Hawaii District; 1 for Maui District; 1 for Oahu District)	A		300,000			-			-
LNR 402DA		Add funds for Endangered Species Recovery	A		500,000			-			-
LNR 407NA		Add funds for Native Ecosystem Recovery	A		500,000			-			
LNR 407NA		Add funds for Native Ecosystem Recovery (Natural Area Reserve Fund).	B								500,000
LNR 407NA		Decrease funds from other operating to establish position for Staff Services Supervisor III, SR 18 (Hawaii Island)	A								(21,240)
LNR 407NA		Establish position for Staff Services Supervisor III, SR 18 (Hawaii Island)	A	1.00	21,240	-		-	1.00		21,240
LNR 906AA		Request one additional personnel to oversee native Hawaiian cultural projects and issues on Kaho'olawe and additional operating funds for health and safety management of Kaho'olawe Base Camp and KIRC Landing Craft (Salary - \$26,932; Operating - \$500,000).	A		1.00 526,932		-	-		-	-
LNR 407NA	47	Decrease funds from other operating to request for full year funding for 5 positions (Natural Area Reserve Spec. IV(2), Position#122487 & 91519C; Forestry and Wildlife Worker II (2), Position#122327 & 122434; Account Clerk III, 91525C)	A								(97,530)
LNR 407NA		Request for full year funding for 5 positions (Natural Area Reserve Spec. IV(2), Position#122487 & 91519C; Forestry and Wildlife Worker II (2), Position#122327 & 122434; Account Clerk III, 91525C)	A		97,530			-			97,530

Department of Land and Natural Resources
Budget Decisions

Table 4

Prog ID	Sub-Org	Description of Request	MOF	Initial Department Requests			Budget & Finance Recommendations			Governor's Decisions		
					FY19			FY19		FY19		FY19
LNR 401CA		Change MOF from "P" to "N" due to the lack of "P" funds, Sanctuary Prgms & Oper Coord., (#113267): Salary, \$51,312; Fringe, \$30,787 (60%).	P		(1.00)	(82,099)		(1.00)	(82,099)		(1.00)	(82,099)
LNR 401CA		Change MOF from "P" to "N" due to lack of "P" funds, Sanctuary Prgms & Oper Coord., (#113267): Salary, \$51,312; Fringe, \$30,787 (60%).	N		1.00	82,099		1.00	82,099		1.00	82,099
LNR 401CA		Change MOF from "P" to "A" due to lack of "P" funds, Monument Research Coordinator (#119160): Salary, \$58,345; Fringe, \$35,007 (60%).	P		(1.00)	(93,352)		-	-		(1.00)	(93,352)
LNR 401CA		Change MOF from "P" to "A" due to the lack of "P" funds, Monument Research Coordinator (#119160).	A		1.00	59,616		-	-		-	-
LNR 401CA		Change MOF from "P" to "A" due to the lack of "P" funds, Monument Research Coordinator (#119160) (Special Land Development Fund).	B								1.00	95,386
		Lump sum amount for Department to shred	A						1,000,000			
				142.00	(62.00)	\$ 16,899,423	31.00	(28.00)	\$ 6,338,874	70.50	(28.00)	\$7,624,643
		By MOF										
		General	A	123.50	(42.50)	14,335,305	28.00	(25.00)	2,299,025	56.00	(25.00)	2,299,025
		Special	B	1.00	-	2,240,863	-	-	2,198,498	11.50	1.00	3,577,619
		Federal Funds	N	14.00	(12.00)	167,462	-	2.00	167,462	-	2.00	167,462
		Other Federal Funds	P	0.50	(4.50)	155,793	-	(2.00)	1,673,889	-	(3.00)	1,580,537
		Private	R	-	-	-	-	-	-	-	-	-
		County	S	-	-	-	-	-	-	-	-	-
		Trust	T	-	-	-	-	-	-	-	-	-
		Inter-departmental Transfer	U	-	-	-	-	-	-	-	-	-
		Revolving	W	3.00	(3.00)	-	3.00	(3.00)	-	3.00	(3.00)	-
		Other	X	-	-	-	-	-	-	-	-	-
				142.00	(62.00)	\$ 16,899,423	31.00	(28.00)	\$ 6,338,874	70.50	(28.00)	\$7,624,643

Department of Land and Natural Resources
Proposed Budget Reductions

Table 5

Prog ID	Sub-Org	Description of Reduction	Impact of Reduction	MOF	FY18			FY19			FY18
					Pos (P)	Pos (T)	\$\$\$\$	Pos (P)	Pos (T)	\$\$\$\$	Restriction (Y/N)
LNR 401	CA	Change MOF from P to N due to the lack of P funds, Education Specialist IV, (#116575): Salary, \$53,352; Fringe, \$32,011 (60%).	The proposed MOF change is due to the lack of "P" federal funds and the availability of "N" federal funding; therefore the impact would be negligible.	P					(1.00)	(85,363)	N
LNR 401	CA	Change MOF from "P" to "N" due to the lack of "P" funds, Sanctuary Prgms & Oper Coord., (#113267): Salary, \$51,312; Fringe, \$30,787 (60%).	The proposed MOF change is due to the lack of "P" federal funds and the availability of "N" federal funding; therefore the impact would be negligible.	P					(1.00)	(82,099)	N
LNR 401	CA	Change MOF from "P" to "A" due to lack of "P" funds, Monument Research Coordinator (#119160): Salary, \$58,345; Fringe, \$35,007 (60%).	The proposed MOF change is due to the lack of "P" federal funds and the availability of "N" federal funding; therefore the impact would be negligible.	P					(1.00)	(93,352)	N

Department of Land and Natural Resources
Proposed Budget Additions

Table 6

Prog ID	Sub-Org	Addition Type	Prog ID Priority	Dept-Wide Priority	Description of Addition	Justification	MOF	FY19		\$\$\$
								Pos (P)	Pos (T)	
LNR 401	CA	AR	1	1	Re-establish (restore) Ecosystem Protection & Restoration position, Aquatic Resources Program Manager, EM05, abolished by Act 49, SLH 2017	This critical position is responsible for the management of the Division's largest program involving numerous environmental projects impacting the protection and restoration of native aquatic species and ecosystems.	A	1.00		46,050
LNR 172	DA	FF	3	1	Federal Fund ceiling adjustment	Additional Federal funds were gained from the U.S. Department of Agriculture Forest Service for various projects.	P			530,000
LNR 805	CB	AR	2	2	Re-establish (restore) District Resource Management Position, Aquatic Resources Program Manager, EM05, abolished by Act 49, SLH 2017	This vital position is responsible for effective management of aquatic resources of each county and the administrative services of the Division.	A	1.00		46,050
LNR 401	CA	FF		2	Federal Fund ceiling adjustment	Ceiling increase for anticipated federal award funding the Monk Seal & Turtle Recoveries project	P			1,311,351
LNR 906	AA	AR	1	3	Re-establish (restore) Accountant IV position and funds to replace position abolished by Act 49, SLH 2017.	DLNR requests general funds to re-establish Accountant IV position to replace position abolished by Act 49, SLH 2017. The reduction of the Accountant IV position in Administrative Services Office has a significant impact to the Department. The current staffing level is inadequate to meet the current demands for fiscal management support services. This position is an integral part of the Department's fiscal Office and is essential to effectively carryout the increasing quantity and complexity of Department's fiscal management needs. Restoring this position would avoid critical delays in the fiscal operation. Extended deadlines, reduced work completion, quality decline, and stress and frustration (employee welfare) are just a few of the effects the Department is currently experiencing of not having enough workforce.	A	1.00		26,478

Department of Land and Natural Resources
Proposed Budget Additions

Table 6

<u>Prog ID</u>	<u>Sub-Org</u>	<u>Addition Type</u>	<u>Prog ID Priority</u>	<u>Dept-Wide Priority</u>	<u>Description of Addition</u>	<u>Justification</u>	<u>MOF</u>	<u>Pos (P)</u>	<u>Pos (T)</u>	<u>\$\$\$</u>
LNR 402	DA	AR	1	4	Re-establish (restore) position for Forester IV, SR 22, Oahu (Replace Position#118677, Forester IV abolished by Act 49, SLH 2017)	Forester IV serves as the Protection Forester for Oahu. It is the only professional forestry staff on Oahu besides the program manager. Responsible for ensuring District is ready to respond to wildfire and other forest health threats. Position is vital for emergency response especially in light of anticipated increases in fire frequency and damage due to climate change.	A	1.00		26,478
LNR 172	DA	AR	1	5	Re-establish (restore) position for Forestry and Wildlife Technician, SR 13, Oahu (Replace Position#112449, Forestry and Wildlife Technician IV abolished by Act 49, SLH 2017)	Position is responsible for early detection and response to invasive species threats to native resources and watersheds, which is critical to the state's biosecurity. Position works closely with the Oahu Invasive Species Committee to ensure collaboration and continuity in efforts.	A	1.00		17,454
LNR 407	NA	AR	1	6	Re-establish (restore) 2 Natural Area Reserve Specialist IV Positions, SR 22 for Kauai and Hawaii (Replace 2 positions NAR Specialist IV Position#118286 and #121788, abolished by Act 49, SLH 2017)	In the 2017 Legislative Session, HB 100, ACT 049, these 2 positions were abolished. The duties were shifted to RCUH contracts which results in increased overhead costs and less efficiency. These positions perform core programmatic functions best served by state civil service positions because the duties are necessary for long-term maintenance and protection of natural areas, watersheds, and threatened and endangered species, and are core to the department's mission. These positions had critical roles for both watershed and forest protection, as well as public health and safety through wildland fire-fighting and emergency response	A	2.00		52,956
LNR 111	BA	NG	1	7	Request ceiling increase for the preservation and digitization of records, including maps	With the vital importance of the BOC records to the Hawaii Economy, the BOC is continuing its multi-phase digitization of these records which will include maps in this phase. Besides the long term preservation of these records through this process, later phases of this effort will make these records more widely accessible to the public here and abroad.	B			350,000

Department of Land and Natural Resources
Proposed Budget Additions

Table 6

<u>Prog ID</u>	<u>Sub-Org</u>	<u>Addition Type</u>	<u>Prog ID Priority</u>	<u>Dept-Wide Priority</u>	<u>Description of Addition</u>	<u>Justification</u>	<u>MOF</u>	<u>Pos (P)</u>	<u>Pos (T)</u>	<u>\$\$\$</u>
LNR 101	EA	NR	1	8	Request ceiling increase for the acquisition of interests or rights in land having value as resource to the State	This one-time increase would help to revitalize the declining buying power of the Legacy Land Conservation Program (LLCP) for protecting—and for providing public access to—land having natural, environmental, recreational, scenic, cultural, agricultural production, and historic value, with minimal impact on the unencumbered cash balance in the Land Conservation Fund. In the face of increasing development pressures, rising real estate values, and growing public needs for access to conserved lands, the LLCP needs additional funding to maintain and enhance its historic level of positive program impacts. With a proposed ceiling increase of \$1.85 million, the Legacy Land Conservation Program anticipates bringing in an additional \$3.7 million of non-State funding for land conservation, based on historical match rates for the program. This ceiling increase would expand program funding capacity by 36%, greatly increasing the resource protection and public benefits that the Legacy Land Conservation Program provides.	B			1,848,498
LNR 802	HP	AR	1	9	Additional funds to complete phase three of developing and installing a new integrated Information Management System which is a NPS CAP requirement, and for the digitization of SHPD reports, records, and files.	To continue work on the development and installation of an Integrated Information Management System to connect several silo-ed datasets into a centralized database enabling users to efficiently identify information, track projects through its lifecycle, and for SHPD to fulfill a requirement under the National Park Service, Correction Action Plan (CAP).	A			450,000

Department of Land and Natural Resources
Proposed Budget Additions

Table 6

<u>Prog ID</u>	<u>Sub-Org</u>	<u>Addition Type</u>	<u>Prog ID Priority</u>	<u>Dept-Wide Priority</u>	<u>Description of Addition</u>	<u>Justification</u>	<u>MOF</u>	<u>Pos (P)</u>	<u>Pos (T)</u>	<u>\$\$\$</u>
LNR 802	HP	AR	2	10	Add general funds to offset increases in operating expenditures in support of increases in staffing, and to reinstate the percent of funding for operating expenditures to the FY 2010 level of approximately 10.8% of the total general fund appropriation.	To offset increases in operating expenditures that have been attributed to increases in staffing in order to meet legally mandated timeframes and reduce the one year backlog for reviewing submittals and permits.	A			80,000
LNR 806	FA	AR	1	11	Add funds for 2 county contracts for lifeguard services to cover increases: Maui - \$449,591, Kauai - \$87,228	To offset the increased salary costs for the County of Maui and County of Kauai general funded lifeguard contracts. Due to the compelling need to insure public safety at 4 State Park beaches, the Division continues to fund lifeguard contracts with the 4 County water safety personnel. While it is critical to insure the public safety for both residents and the increasing number of out of State visitors, due to ocean related response needs, this expenditure is increasing the impact to both special funds and general funds that should be deployed for Statewide Park management. This cost is approximately 13% of DSP total operating budget.	A			536,819
LNR 405	HA	AR	1	12	Establish DOCARE training academy to train newly hired officers throughout the State of Hawaii: 2 new positions, \$44,928; Other Expenses: \$317,000; Equipment: \$89,000; Motor Vehicles: \$50,000.	This academy will allow the hiring of officers who currently do not possess the experience necessary to qualify as a lateral hire. This should increase the applicant pool and allow DOCARE to fully staff the division.	A	2.00		500,928

Department of Land and Natural Resources
Proposed Budget Additions

Table 6

<u>Prog ID</u>	<u>Sub-Org</u>	<u>Addition Type</u>	<u>Prog ID Priority</u>	<u>Dept-Wide Priority</u>	<u>Description of Addition</u>	<u>Justification</u>	<u>MOF</u>	<u>Pos (P)</u>	<u>Pos (T)</u>	<u>\$\$\$</u>
LNR 802	HP	AR	3	14	Add general funds for ten (10) new positions, including: 1 Archaeologist IV to cover all islands from Oahu, 1 Archaeologist IV for Hawaii Island, 1 Archaeologist III for Oahu, 1 National Register and Tax Credit Coordinator, 2 Burial Specialists for Hawaii Island and Oahu, 1 Ethnographer, 1 GIS Technical Assistant, 2 Office Assistant III(s) for Hawaii Island and Oahu, along with 10 additional computers and software (\$26,000), 10 new desks and executive chairs (\$10,000), 2 printer/scanner/copiers (\$2,880) and 10 telephonic communication connectivity stations (3,000); Salary, \$277,878	To reduce the one year backlog in the review of submittals and permits and to ensure that all aspects of the division programs and operation meet the statutory mandates, and time sensitive deadlines and due dates.	A	10.00		315,812
LNR 810	GD	NG	1	15	Convert 0.5 FTE for Position #52373 from P to A and add funds. Position serves as statewide National Flood Insurance Program coordinator.	Due to recent events and the change in the federal administration, there is uncertainty of the availability and level of FEMA federal funds which currently fund 50% of the State National Flood Insurance Program (NFIP) coordinator position. The loss of this position would critically impact the state and each county who participates in the NFIP. The loss of the availability of federal flood insurance and disaster assistance would be devastating to individuals, businesses and the State's economy in the event of a major flood disaster. In response to this potential loss of federal funds, the program requests the conversion of 0.5 FTE from MOF P to MOF B.	B	0.50		73,738
LNR 405	HA	NG	3	16	Request for three (3) Clerk dispatcher positions for dispatch center: Salary: \$53,010; Other Expenses: \$117,000; Equipment: \$294,000.	This request establishes a Statewide Dispatch Center by creating three (3) Clerk Dispatcher positions to provide telephone call servicing, radio dispatch and response coordination.	B	3.00		84,816

Department of Land and Natural Resources
Proposed Budget Additions

Table 6

<u>Prog ID</u>	<u>Sub-Org</u>	<u>Addition Type</u>	<u>Prog ID Priority</u>	<u>Dept-Wide Priority</u>	<u>Description of Addition</u>	<u>Justification</u>	<u>MOF</u>	<u>Pos (P)</u>	<u>Pos (T)</u>	<u>\$\$\$</u>
LNR 906	AA	NG	2	17	Add new Accountant IV position and funds to adequately monitor, manage, and effectively assist programs (Salary - \$26,478; Fringes - \$15,887)	DLNR requests special funds (ceiling) for a new Accountant IV position to adequately monitor, manage, and effectively assist other programs and the department as a whole. It is critical to have a new Accountant position to keep up with the tremendous amount of workload in recording and reporting the revenues, processing all expenditures including payroll, processing budget requirements and meeting various internal and external deadlines. It will be more cost-effective to hire an additional staff member at regular time than to pay existing staff excessive overtime. The Department would be spending less money on average and improve the overall productivity.	B	1.00		42,365
LNR 402	DA	AR	2	18	Add funds for Fire Protection Program. Overtime - \$80,000; Other Operating - \$320,000.	DOFAW is primary responder for wildland fires occurring across 1M acres of forested watershed or over 25% of the land area in the state, and co-responds with federal and county agencies for an additional 30%. The requested amount is based on analysis of recent costs for controlling wildland fires in Hawaii, which are trending upward with climate change and other factors. DOFAW currently assists federal, state, and county agencies, including civil defense to protect natural resources and public safety.	A			200,000

Department of Land and Natural Resources
Proposed Budget Additions

Table 6

<u>Prog ID</u>	<u>Sub-Org</u>	<u>Addition Type</u>	<u>Prog ID Priority</u>	<u>Dept-Wide Priority</u>	<u>Description of Addition</u>	<u>Justification</u>	<u>MOF</u>	<u>Pos (P)</u>	<u>Pos (T)</u>	<u>\$\$\$</u>
LNR 404	GC	NG	1	20	Add Planner IV position in the Commission On Water Resource Management	Act 169, Session Laws of Hawaii 2016, established a new water audit program in the Commission requiring affected public drinking water systems across the State to submit annual water audits to the Commission beginning in July 2018. While the Act authorized initial federal and private program funding for Fiscal Year (FY) 17 for a consultant to provide technical assistance and training to establish the water audit program, the Act did not authorize a position to sustain the program activities beyond FY 17. Approval of a new Planner IV position would ensure that annual water audits from each public water system are evaluated by the Commission on a timely basis, providing continuity and successful implementation of this program to assess system efficiency and conserve drinking water supplies.	B	1.00		42,365
LNR 805	CB	NG	7	21	Add Aquatic Biologist III positions as marine monitoring coordinators for Hawaii Island (Kona), Maui & Kauai	The Governor's initiative to effectively manage 30% of the state nearshore aquatic resources by 2030 (30 x 30 initiative) implicitly requires that the effectiveness of existing and new management measures be monitored statewide.	B	3.00		117,475
LNR 405	HA	NG	4	22	Establish homelessness policy enforcement statewide: Overtime and other payroll costs: \$400,000, Equipment: \$100,000.	This request will allow DOCARE to increase enforcement efforts on lands the Department manages, which will help to restore the area's natural beauty and enhance the visitor experience in these areas.	B			330,000

Department of Land and Natural Resources
Proposed Budget Additions

Table 6

<u>Prog ID</u>	<u>Sub-Org</u>	<u>Addition Type</u>	<u>Prog ID Priority</u>	<u>Dept-Wide Priority</u>	<u>Description of Addition</u>	<u>Justification</u>	<u>MOF</u>	<u>Pos (P)</u>	<u>Pos (T)</u>	<u>\$\$\$</u>
LNR 806	FA	NG	2	24	Add 30 new positions and funds: 8 Park Interpretive Tech , SR 13 (4 for Napali, Kauai, 2 for Oahu, 1 for Kona, Hawaii, and 1 for Maui); 11 General Laborer I , BC02 (4 for Oahu, 2 for Hawaii, 4 for Maui, 1 for Kauai); 1 Office Assistant , SR08, Hawaii District; 1 Property Manager IV , SR22, Admin; 1 General Professional IV , SR22, Napali, Kauai; 1 Account Clerk III , SR11, Admin; 3 Construction Worker I , BC09 (1 each for Hawaii, Maui, and Oahu Baseyards); 2 Tree Trimmer-Truck Driver , BC05, (1 for Oahu; 1 for Kauai); 1 Planner IV SR22 , Admin; 1 Office Assistant III , SR08, Admin;	These two positions are Park Interpretive Technicians for the island of Kauai to provide essential interpretive park visitor services and assist with key resource management program such as camping permit compliance, public safety and volunteer projects in a globally reknowned and remote state park.	B	2.00		53,818
LNR 401	CA	FF	3	27	Change MOF from P to N due to the lack of P funds, Education Specialist IV, (#116575): Salary, \$53,352; Fringe, \$32,011 (60%).	Requesting a change in method of funding (MOF) of \$85,363 in federal funds from "P" to "N" funds due a lack of "P" funds for an existing education Specialist IV position (#116575).	N		1.00	85,363
LNR 401	CA	NG	6	32	Add Program Specialist III position - GIS (Geographic Information Systems) specialist to perform computerized mapping and graphs of aquatic resources statewide.	The Governor's initiative to effectively manage 30% of the state nearshore aquatic resources by 2030 requires geospatial modeling and analysis and, ultimately, the development of maps of fisheries management areas statewide.	B	1.00		39,158

Department of Land and Natural Resources
Proposed Budget Additions

Table 6

<u>Prog ID</u>	<u>Sub-Org</u>	<u>Addition Type</u>	<u>Prog ID Priority</u>	<u>Dept-Wide Priority</u>	<u>Description of Addition</u>	<u>Justification</u>	<u>MOF</u>	<u>Pos (P)</u>	<u>Pos (T)</u>	<u>\$\$\$</u>
LNR 407	NA	NG	2	44	Add funds for Native Ecosystem Recovery	This request implements the State's goal to protect Hawaii's rare plants and native ecosystems, as well as protect priority watershed forests. Invasive plants and animals are the biggest threats to the health of Hawaii's native ecosystems. As additional capital improvement project fences are constructed, animal removal within these fenced areas is needed. There have been over 40,000 acres of new fenced watershed areas in the last five years. Once that phase of management is completed, maintenance of the area through invasive weed control is needed. Additionally, this project will plant Koa trees and other natives to restore badly degraded areas, such as areas where Rapid Ohia Death has damaged the forest. The Natural Area Reserve Fund, established by §195-9, is an appropriate source of funds for this activity as it implements the purpose of Chapter 195, Hawaii Revised Statutes, including "the identification, establishment, and management of natural area reserves."	B			500,000
LNR 401	CA	NG	4	48	Change MOF from "P" to "N" due to lack of "P" funds, Sanctuary Prgms & Oper Coord., (#113267): Salary, \$51,312; Fringe, \$30,787 (60%).	Requesting a change in method of funding (MOF) of \$82,099 in federal funds from "P" to "N" funds due a lack of "P" funds for an existing Sanctuary Programs & Operations Coordinator position (#113267) to hire an Aquatic Biologist for a fish tagging project.	N		1.00	82,099
LNR 401	CA	NG	5	49	Change MOF from "P" to "A" due to the lack of "P" funds, Monument Research Coordinator (#119160).	The Governor's initiative to effectively manage 30% of the state nearshore aquatic resources by 2030 requires a biostatistician to perform complex analysis of fisheries management data to better understand our aquatic resources for management purposes.	B		1.00	95,386

Department of Land and Natural Resources
FY18 Restrictions

Table 7

<u>Prog ID</u>	<u>Sub-Org</u>	<u>MOF</u>	<u>Budgeted by Dept</u>	<u>Restriction</u>	<u>Difference Between Budgeted & Restricted</u>	<u>Percent Difference</u>	<u>Impact</u>
LNR 101	EA	A	97,250	9,047	88,203	90.70%	
LNR 141	GA	A	2,169,355	201,818	1,967,537	90.70%	The 2017 Legislature approved the conversion of DLNR CIP staff positions from the CIP budget to the LNR 141 (Engineering Division positions) and LNR 806 (State Parks Division) operating budgets. Restrictions will prevent the filling of all authorized positions and may impact the programs' ability to implement/execute all CIP appropriations.
LNR 153	CB	A	813,472	75,678	737,794	90.70%	The restriction may cause the use of the program's declining commercial fish special fund to cover a shortage in operating cost.
LNR 172	DA	A	3,682,786	160,806	3,521,980	95.63%	Restrictions impact ability to provide matching funds for federal grants, reducing access to federal funds and operational capacity to provide continuity for long-term projects such as fencing, tree planting, and road maintenance; reduces ability to maintain emergency response capacity for wildland fire, hurricane, flood, tsunami incidents.
LNR 401	CA	A	2,236,556	203,568	2,032,988	90.90%	Restriction on operating funds may cause a transfer of vacancy savings to cover unexpected operating cost.
LNR 402	DA	A	14,368,812	637,426	13,731,386	95.56%	Operating expenditure reduction includes management of endangered wildlife at Kawainui on Oahu, Puu Waawaa Forest Reserve and Wildlife Sanctuary on Hawaii, Mana Plains management on Kauai, and Kanaha ponds on Maui; the Nene recovery and management plan and base operations for district wildlife biologists across the state; and invasive species detection and control; all of which impacts the required state match on Federal Grants.
LNR 404	GC	A	2,559,371	238,100	2,321,271	90.70%	While the Commission on Water Resource Management has actively pursued filling vacancies, inability to find qualified and suitable candidates has hampered this effort and resulted in payroll savings which are being applied to meet the imposed 5% general fund restriction and 5% general fund contingency restriction. The effect of not filling positions has resulted in: (1) Delays in implementing interim instream flow standards in multiple Maui streams; (2) Delays in analysis and processing existing and new surface water use permit applications; (3) Delays in analysis and processing of applications and reports for water use permits in designated water management areas, statewide surface water use reporting, stream channel alterations, stream diversion works; (4) Cutting back or deferring complex hydrologic studies and investigations; (5) Diminished response and resolution of citizen complaints/disputes.
LNR 405	HA	A	8,422,817	783,580	7,639,237	90.70%	May affect Division's ability to conduct needed repairs & maintenance, operational functions, and may cause delays in filling vacant positions that are necessary for enforcement efforts.

Department of Land and Natural Resources
FY18 Restrictions

Table 7

<u>Prog ID</u>	<u>Sub-Org</u>	<u>MOF</u>	<u>Budgeted by Dept</u>	<u>Restriction</u>	<u>Difference Between Budgeted & Restricted</u>	<u>Percent Difference</u>	<u>Impact</u>
LNR 407	NA	A	8,458,700	393,459	8,065,241	95.35%	The restriction will reduce maintenance of capital improvement project investments and long-term projects focusing on supplying fresh water, reducing greenhouse gas emissions, reducing flooding, erosion, and wildfires, and protection and management of threatened and endangered species.
LNR 801	CH	A	621,987	57,864	564,123	90.70%	This will effect the general funded harbor agents and general laborers.
LNR 802	HP	A	2,084,310	193,905	1,890,405	90.70%	The \$193,905 restriction of funds would negatively impact the Division's capacity and ability to fulfill its HRS, 6E, mandate as SHPD is forced to delay payments to vendors and contracts for up to two months because of the strain caused by the restriction on its bare bones general fund budget.
LNR 804	DA	A	1,570,467	73,051	1,497,416	95.35%	The restriction would mean up to a 50% cut on operating expenditures. Operating cuts would impact the required state match on most federally funded projects such as the Recreational Trails Program and the Game Management Grant, and limit the department's ability to implement much needed trail improvement projects, maintain public safety, and expand recreational opportunities. The restriction will also exacerbate the payroll short-fall, which is already below the annual liability.
LNR 805	CB	A	814,224	75,748	738,476	90.70%	The restriction will probably cause a transfer of up to \$50,000 from operating to payroll to cover an anticipated shortage.
LNR 806	FA	A	5,858,422	532,013	5,326,409	90.92%	State Parks is requesting approval for release of the 10% reduction to cover the increase costs for lifeguard contracts with the 4 counties that was an unanticipated budget expense.
LNR 906	AA	A	3,635,396	338,203	3,297,193	90.70%	There may not be enough funds to cover the salaries in the 4th quarter.

Department of Land and Natural Resources
Expenditures Exceeding Appropriation Ceilings in FY17 and FY18

Table 9

<u>Prog ID</u>	<u>MOF</u>	<u>Date</u>	<u>Appropriation</u>	<u>Amount Exceeding Appropriation</u>	<u>Percent Exceeded</u>	<u>Reason for Exceeding Ceiling</u>	<u>Legal Authority</u>	<u>Recurring (Y/N)</u>	<u>GF Impact (Y/N)</u>
LNR153	N	6/22/2016	\$ 375,000	\$ 45,000	10.7%	The approved grant F16AF00558 is higher than the anticipated appropriation by \$45,000.00.	A124/SL 16	Y	N
LNR805	N	6/22/2016	\$ 1,670,000	\$ 216,250	11.5%	The approved grant F16AF00558 is higher than the anticipated appropriation by \$225,000.00	A124/SL 16	Y	N
LNR401	N	7/15/2016	\$ 1,792,500	\$ 361,875	16.8%	The approved grant F16AF00564 & F16AF00565 is higher than the anticipated appropriation by \$361,875.00.	A124/SL 16	Y	N
LNR 407	P	7/21/2016	\$ 1,684,949	\$ 1,233,681	73.2%	The anticipated awards received in FY 17 was more than the budgeted amount in Act 124, SLH 2016	E2's approved by the Governor	N	N
LNR805	N	7/11/2017	\$ 1,830,000	\$ 99,375	5.2%	The approved grant F17AF00392 is higher than the anticipated appropriation by \$99,375	A 49/SL 17	Y	N
LNR 804	N	8/29/2017	\$ 4,450,783	\$ 1,574,583	35.4%	The anticipated awards received in FY 17 was more than the budgeted amount in Act 124, SLH 2016	E1 approved by the Governor	N	N
LNR 402	N	9/8/2017	\$ 2,046,724	\$ 1,347,612	65.8%	The anticipated awards received in FY 17 was more than the budgeted amount in Act 124, SLH 2016	E1 approved by the Governor	N	N
LNR 402	P	1/30/2017	\$ 1,500,000	\$ 615,024	41.0%	The anticipated awards received in FY 17 was more than the budgeted amount in Act 124, SLH 2016	E2's approved by the Governor	N	N

Department of Land and Natural Resources
 Intradepartmental Transfers in FY17 and FY18

Table 10

<u>Actual or Anticipated Date of Transfer</u>	<u>MOF</u>	<u>Pos (P)</u>	<u>Pos (T)</u>	<u>\$\$\$</u>	<u>From Prog ID</u>	<u>Percent of Program ID Appropriation Transferred From</u>	<u>To Prog ID</u>	<u>Percent of Receiving Program ID Appropriation</u>	<u>Reason for Transfer</u>	<u>Recurring (Y/N)</u>
6/27/2017	A			\$ 38,000	LNR 153	2.15%	LNR 402	0.35%	The funding transfer is necessary for invasive species control, native species propagation, and ecosystem restoration.	N
6/27/2017	A			\$ 14,411	LNR 404	0.29%	LNR 172	0.14%	The funding transfer is necessary for the purchase of planting material and seedlings, improvements to district nurseries that support restoration on public and private lands, contract services for invasive species control, site maintenance support, road maintenance for public access to state forest reserves, and hazardous tree mitigation.	N
6/27/2017	A			\$ 62,475	LNR 906	1.40%	LNR 407	2.40%	The funding transfer is necessary for protective fencing, maintenance of Capital Improvement Project infrastructure, management of new fenced areas that are part of Sustainable Hawaii Initiative, and management of Hawaii's plants and wildlife to prevent extinction.	N

Department of Land and Natural Resources
Vacancy Report as of November 30, 2017

Table 11

Prog ID	Sub-Org	Date of Vacancy	Expected Fill Date	Position Number	Position Title	Exempt (Y/N)	SR Level	BU Code	Perm Temp (P/T)	FTE	MOF	Budgeted Amount	Actual Salary Last Paid	Authority to Hire (Y/N)	Occupied by 89 Day Hire (Y/N)	# of 89 Hire Appts	Describe if Filled by other Means	Priority # to Retain (Division Priority)	Status as of 12/31/17
LAND DIVISION (LAND)																			
LNR101	EA	9/16/16	2/1/18	122161E	Project Development Spec	Y	SRNA	13	P	1.00	A	\$ 97,250	n/a	Y	N			1	Pending start date.
LNR101	EA	10/11/17	3/1/18	41671	Land Agent IV	N	BC03	01	P	1.00	B	\$ 52,824	\$ 56,064	Y	N			2	Pending DHRD recruitment.
LNR101	EA	2/1/17	3/1/18	41674E	Project Development Spec	Y	SRNA	13	P	1.00	B	\$ 61,812	\$ 61,812	Y	N			3	Pending interviews.
LNR101	EA	8/1/17	3/1/18	117776	Land Agent IV	N	SR22	13	P	1.00	B	\$ 64,284	\$ 65,568	Y	N			4	Pending DHRD list.
LNR101	EA	3/1/16	3/1/18	41672	Land Agent IV	N	SR22	13	P	1.00	B	\$ 50,772	\$ 41,964	Y	N			5	Pending interviews.
LNR101	EA	9/29/17	3/1/18	122500	Land Agent IV	N	SR22	13	P	1.00	B	\$ 59,448	n/a	Y	N			6	Pending DHRD recruitment.
LNR101	EA	11/14/15	3/1/18	110286	Abstractor VII	N	SR22	13	P	1.00	B	\$ 33,720	\$ 36,468	Y	N			7	Pending DHRD list.
LNR101	EA	3/1/17	3/1/18	52360	Tractor Operator	N	BC04	01	P	1.00	B	\$ 41,640	\$ 40,824	Y	N			8	Pending DHRD recruitment.
LNR101	EA	11/15/17	6/30/18	52362	General Laborer II	N	BC03	01	P	1.00	B	\$ 40,020	\$ 40,020	Y	N			9	No action taken.
OFFICE OF CONSERVATION & COASTAL LANDS (OCCL)																			
LNR101	EA	10/18/17	3/1/18	121527E	Coast Lands Program Specialist	Y	SRNA	13	P	1.00	B	\$ 55,400	\$ 52,452	Y	N			1	Pending interviews.
LNR101	EA	11/27/17	3/1/18	122530E	Climate Change Mitigation & Adaptation Coord	Y	SRNA	13	T	1.00	A	\$65,000	n/a	Y	N			2	Pending interviews.
BUREAU OF CONVEYANCES (BOC)																			
LNR111	BA	4/18/17	3/1/18	40401	Abstractor IX	N	SR21	04	p	1.00	B	\$ 66,792	\$ 66,792	Y	N			1	Pending DHRD list.
LNR111	BA	4/16/12	3/1/18	146	Clerical Services Supervisor III	N	SR14	04	P	1.00	B	\$ 30,468	\$ 32,424	Y	N			2	Pending DHRD list.
LNR111	BA	10/14/17	3/1/18	46747	Abstractor VI	N	SR15	03	P	1.00	B	\$ 35,676	\$ 40,932	Y	N			3	Pending DHRD list.
LNR111	BA	12/1/16	6/30/18	137	Deputy Registrar of Conveyances	N	EM03	35	P	1.00	B	\$ 80,076	\$ 75,684	Y	N			4	No action taken.
LNR111	BA	8/25/17	3/1/18	162	Abstracting Assistant IV	N	SR11	03	P	1.00	B	\$ 32,976	\$ 33,636	Y	N			5	Pending interviews.
LNR111	BA	8/25/17	3/1/18	159	Office Assistant III	N	SR08	03	P	1.00	B	\$ 27,132	\$ 27,672	Y	N			6	Pending DHRD list.
LNR111	BA	8/25/17	3/1/18	161	Office Assistant III	N	SR08	03	P	1.00	B	\$ 27,132	\$ 27,672	Y	N			7	Pending DHRD list.
LNR111	BA	8/16/16	3/1/18	118972	Office Assistant III	N	SR08	13	T	1.00	B	\$ 27,132	\$ 26,700	Y	Y	9		8	Pending DHRD list.
LNR111	BA	2/16/17	3/1/18	118994	Office Assistant III	N	SR08	13	T	1.00	B	\$ 27,132	\$ 26,700	Y	N			9	Pending DHRD list.
ENGINEERING DIVISION (ENG)																			
LNR141	GA	4/28/17	2/1/18	9630	Engineering Program Mgr	N	EM07	35	P	1.00	A	\$ 107,376	\$ 104,772	Y	N			N/A	Pending start date.
LNR141	GA	n/a	n/a	91803C	Engineering Program Mgr	N	EM07	35	P	1.00	A	\$ 117,819	n/a	Y	N			1	Pending review of PD.
LNR141	GA	7/20/17	2/1/18	119308	Geologist II	N	SR28	13	P	1.00	B	\$ 69,540	\$ 105,000	Y	N			2	Pending interviews.
LNR141	GA	8/1/17	n/a	13173	Engineer IV	N	SR24	13	P	1.00	A	\$ 74,820	\$ 65,568	Y	N			3	Pending review of PD.
LNR141	GA	3/1/17	2/1/18	10119	Engineering V	N	SR26	13	P	1.00	A	\$ 72,408	\$ 69,294	Y	N			5	Pending interviews.
LNR141	GA	7/1/16	2/1/18	9715	Engineering V	N	SR26	13	P	1.00	A	\$ 76,848	\$ 78,624	Y	N			6	Pending interviews.
LNR141	GA	7/5/17	2/1/18	9716	Engineering V	N	SR26	13	P	1.00	A	\$ 76,848	\$ 78,932	Y	N			7	Pending interviews.

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LNR141	GA	n/a	n/a	91801C	Engineer V	N	SR26	13	P	1.00	A	\$ 76,848	n/a	Y	N			10	Pending review of PD.
LNR810	GD	4/16/16	3/1/18	118292	Engineer V	N	SR26	13	P	1.00	B	\$ 57,168	\$ 74,400	Y	N			4	Pending DHRD list.
DIVISION OF AQUATIC RESOURCES (DAR)																			
LNR401	CA	n/a	n/a	122543T	Program Specialist V	N	SR24	13	T	1.00	A	\$ 57,720	n/a	Y	N			1	Pending desired language for external recruitment.
LNR401	CA	5/1/15	3/1/18	52378	Program Specialist IV	N	SR22	13	P	1.00	A	\$ 50,772	\$ 55,488	Y	N			2	Pending DHRD list.
LNR401	CA	10/16/17	3/1/18	120822	Aquatic Biologist IV	N	SR22	13	P	1.00	A	\$ 57,720	\$ 53,880	Y	N			3	Pending DHRD recruitment.
LNR401	CA	4/18/17	3/1/18	11459	Office Assistant III	N	SR08	03	P	1.00	A	\$ 27,132	\$ 27,132	Y	N			4	Pending interviews.
LNR401	CA	11/1/17	3/1/18	118674	Office Assistant III	N	SR08	03	P	1.00	A	\$ 31,740	\$ 33,636	Y	N			5	Pending interviews.
LNR401	CA	3/28/17	3/1/18	120817	Fishery Technician IV	N	SR13	03	P	1.00	A	\$ 32,976	\$ 33,636	Y	Y	1		6	Pending interviews.
LNR401	CA	n/a	n/a	91606C	Planner IV	N	SR22	13	T	1.00	A	\$ 47,400	n/a	Y	N			7	No action taken.
LNR401	CA	n/a	n/a	91607C	Program Specialist IV	N	SR22	13	T	1.00	A	\$ 47,400	n/a	Y	N			8	Pending review of PD.
LNR401	CA	n/a	n/a	91703C	Aquatic Biologist IV	N	SR22	13	P	1.00	A	\$ 23,700	n/a	Y	N			9	Pending review of PD.
LNR401	CA	10/1/15	n/a	118785T	Education Spclt (Aquatic Rescs III	N	SR20	13	T	0.50	A	\$ 23,466	\$ 50,004	Y	N			10	Insufficient funds.
LNR401	CA	10/1/15	n/a	118785T	Education Spclt (Aquatic Rescs III	N	SR20	13	T	0.50	P	\$ 23,466	\$ 50,004	Y	N			10	Insufficient funds.
LNR401	CA	10/1/14	6/30/18	113267E	Sanctuary Programs	Y	SRNA	13	T	1.00	P	\$ 51,312	\$ 53,364	Y	N			11	Pending review of PD.
LNR401	CA	1/14/11	6/30/18	116575T	Education Spclt	Y	SR22	13	T	1.00	P	\$ 53,352	\$ 53,352	Y	N			12	Insufficient funds.
LNR401	CA	5/29/14	6/30/18	118629E	NWHI Monument	Y	SRNA	13	T	1.00	P	\$ 53,352	\$ 53,364	Y	N			13	Insufficient funds.
LNR153	CB	n/a	n/a	91202C	Office Assistant III	N			P	1.00	B	\$ 26,700	n/a	Y	N			14	Insufficient funds.
DIVISION OF FORESTRY AND WILDLIFE (DOFAW)																			
LNR172	DA	n/a	6/30/18	91702C	GIS/Geobase Specialist V	N			T	1.00	A	\$ 53,364	n/a	Y	N			1	Pending review of PD.
LNR407	NA	n/a	6/30/18	91519C+	Natural Area Reserves Specialist IV	N	SR22	13	T	1.00	A	\$ 22,788	n/a	Y	N			2	Pending review of PD.
LNR402	DA	12/31/13	3/1/18	11307	Forester V	N	SR24	13	P	1.00	A	\$ 61,824	\$ 73,032	Y	N			3	Pending interviews.
LNR402	DA	12/17/16	n/a	52380	Administrative Services Assistant	N	SR22	13	P	1.00	A	\$ 57,168	\$ 55,236	Y	N			4	No action taken.
LNR407	NA	10/11/17	3/1/18	118276(T)	Forestry & Wildlife Technician IV	N	SR13	03	T	1.00	A	\$ 33,636	\$ 37,800	Y	N			5	Pending internal recruitment.
LNR407	NA	9/30/17	3/1/18	118287(T)	Natural Area Reserves Specialist III	N	SR20	13	T	1.00	A	\$ 49,308	\$ 56,064	Y	N			6	Pending interviews.
LNR407	NA	9/29/17	3/1/18	122501(T)	Office Assistant III	N	SR08	03	T	1.00	A	\$ 14,994	n/a	Y	N			7	Pending interviews.
LNR407	NA	9/14/17	6/30/18	122487(T)	Natural Area Reserves Specialist IV	N	SR22	13	T	1.00	A	\$ 22,788	n/a	Y	N			8	No action taken.
LNR407	NA	9/13/17	3/1/18	122488(T)	Horticulturist III	N	SR20	13	T	1.00	A	\$ 42,132	n/a	Y	N			9	Pending DHRD list.
LNR402	DA	8/16/17	3/1/18	122042	Wildlife Biologist III	N	SR20	13	P	1.00	N	\$ 46,140	\$ 49,800	Y	N			10	Pending DHRD list.
LNR402	DA	8/15/17	3/1/18	122047	Forestry & Wildlife Technician IV	N	SR13	03	P	1.00	N	\$ 32,460	n/a	Y	Y	1		11	Pending DHRD list.

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LNR172	DA	8/1/17	3/1/18	112451(T)	Forestry & Wildlife Technician IV	N	SR13	03	T	1.00	A	\$ 39,480	\$ 34,944	Y	N			13	Pending DHRD list.
LNR402	DA	3/1/13	3/1/18	27060	Forester IV	N	SR24	13	P	1.00	A	\$ 50,772	\$ 51,312	Y	N			14	Pending interviews.
LNR804	DA	7/18/17	6/30/18	110125	Forestry & Wildlife Technician IV	N	SR13	03	P	1.00	A	\$ 38,592	\$ 39,360	Y	N			15	No action taken.
LNR402	DA	7/8/17	3/1/18	122046	Forestry & Wildlife Technician IV	N	SR13	03	P	1.00	N	\$ 33,720	\$ 36,384	Y	N			16	Pending DHRD list.
LNR804	DA	7/1/17	3/1/18	13357	General Laborer I	N	BC02	01	T	0.50	W	\$ 19,464	\$ 18,708	Y	N			17	Pending internal recruitment.
LNR402	DA	7/1/17	3/1/18	46948	Forestry & Wildlife Technician IV	N	SR13	03	P	0.50	A	\$ 23,466	\$ 23,466	Y	N			18	Pending internal recruitment.
LNR402	DB	7/1/17	3/1/18	46948	Forestry & Wildlife Technician IV	N	SR13	03	P	0.50	P	\$ 23,466	\$ 23,466	Y	N			18	Pending internal recruitment.
LNR407	NA	8/1/17	6/30/18	28108	Executive Secretary NARSC	N	SR24	13	P	1.00	A	\$ 78,228	\$ 83,004	Y	N			18	No action taken.
LNR402	DA	6/16/17	3/1/18	122044	Forestry & Wildlife Technician IV	N	SR13	03	P	1.00	N	\$ 32,460	n/a	Y	N			19	Pending DHRD list.
LNR407	NA	5/18/17	3/1/18	122006(T)	Planner IV	N	SR22	13	T	1.00	A	\$ 25,656	n/a	Y	N			20	Pending interviews.
LNR172	DA	5/1/17	3/1/18	118602(T)	Heavy Equipment Operator	N	BC10	01	T	1.00	A	\$ 49,074	\$ 54,180	Y	N			21	Pending internal recruitment.
LNR407	NA	3/31/17	3/1/18	52388	Natural Area Reserves Specialist IV	N	SR22	13	P	1.00	A	\$ 55,488	\$ 61,824	Y	N			22	Pending interviews.
LNR804	DA	3/15/17	3/1/18	122330(T)	Forestry & Wildlife Technician V	N	SR15	03	T	1.00	N	\$ 33,756	n/a	Y	N			23	Pending DHRD list.
LNR407	NA	2/28/17	3/1/18	122328(T)	Natural Area Reserves Specialist III	N	SR20	13	T	1.00	A	\$ 42,132	n/a	Y	N			24	Pending interviews.
LNR407	NA	2/28/17	3/1/18	122329(T)	Natural Area Reserves Specialist III	N	SR20	13	T	1.00	A	\$ 42,132	n/a	Y	N			25	Pending DHRD list.
LNR407	NA	2/27/17	3/1/18	122327(T)	Forestry & Wildlife Worker II	N	BC05	01	T	1.00	A	\$ 18,480	n/a	Y	N			26	Pending interviews.
LNR402	DA	1/6/17	3/1/18	50940	Wildlife Biologist V	N	SR24	13	P	0.50	A	\$ 29,724	\$ 30,912	Y	N			27	Pending interviews.
LNR402	DB	1/6/17	3/1/18	50940	Wildlife Biologist V	N	SR24	13	P	0.50	P	\$ 29,724	\$ 30,912	Y	N			27	Pending interviews.
LNR402	DA	1/3/17	3/1/18	110303	Accountant IV	N	SR22	13	P	1.00	N	\$ 59,448	\$ 59,448	Y	N			28	Pending interviews.
LNR804	DA	12/31/16	3/1/18	8282	General Constr & Mtnc Supvr I	N	F110	02	P	0.50	A	\$ 30,258	\$ 29,664	Y	N			29	Pending internal recruitment.
LNR804	DA	12/31/16	3/1/18	8282	General Constr & Mtnc Supvr I	N	F110	02	P	0.50	N	\$ 30,258	\$ 29,664	Y	N			29	Pending internal recruitment.
LNR402	DA	12/31/16	3/1/18	46947	Forestry & Wildlife Technician IV	N	SR13	03	P	0.50	A	\$ 23,466	\$ 23,094	Y	Y	3		30	Pending interviews.
LNR402	DB	12/31/16	3/1/18	46947	Forestry & Wildlife Technician IV	N	SR13	03	P	0.50	P	\$ 23,466	\$ 23,094	Y	Y	3		30	Pending interviews.
LNR172	DA	12/27/16	3/1/18	12464	Forester V	N	SR24	13	P	1.00	P	\$ 66,864	64608	Y	N			31	Pending interviews.
LNR804	DA	12/22/16	3/1/18	122272(T)	Forestry & Wildlife Worker III	N	WS05	01	T	1.00	N	\$ 39,576	n/a	Y	N			32	Pending DHRD list.

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LNR402	DA	12/19/16	3/1/18	122271(T)	Wildlife Biologist IV	N	SR22	13	T	1.00	N	\$ 47,400	n/a	Y	N			33	Pending interviews.
LNR402	DA	12/19/16	3/1/18	122269(T)	Wildlife Biologist IV	N	SR22	13	T	1.00	T	\$ 47,400	n/a	Y	N			34	Pending interviews.
LNR407	NA	10/28/17	3/1/18	118290(T)	Natural Area Reserves Specialist III	N	SR20	13	T	1.00	A	\$ 43,812	\$ 49,800	Y	N			35	Pending internal recruitment.
LNR402	DB	12/9/16	3/1/18	122264(T)	Wildlife Biologist V	N	SR24	13	T	1.00	B	\$ 51,055	n/a	Y	N			36	Pending interviews.
LNR407	NA	10/18/16	3/1/18	13332	General Laborer I	N	BC02	01	P	1.00	A	\$ 38,928	\$ 38,160	Y	N			37	Pending internal recruitment.
LNR804	DA	9/9/16	3/1/18	120948(T)	Wildlife Biologist IV	N	SR22	13	T	1.00	N	\$ 52,824	\$ 51,036	Y	N			38	Pending interviews.
LNR804	DA	8/19/16	3/1/18	120730(T)	Forestry & Wildlife Technician IV	N	SR13	03	T	1.00	N	\$ 32,976	\$ 35,112	Y	N			39	Pending DHRD list.
LNR407	NA	8/3/16	3/1/18	118338(T)	Forestry & Wildlife Technician IV	N	SR13	03	T	1.00	A	\$ 42,684	\$ 44,388	Y	N			40	Pending DHRD list.
LNR402	DA	7/30/16	3/1/18	118263	Office Assistant III	N	SR08	03	P	1.00	N	\$ 27,132	\$ 33,720	Y	N			41	Pending interviews.
LNR407	NA	5/17/16	3/1/18	122005(T)	Wildlife Biologist IV	N	SR22	13	T	1.00	A	\$ 45,576	n/a	Y	N			42	Pending interviews.
LNR402	DB	5/12/16	6/30/18	122002(T)	Planner V	N	SR24	13	T	1.00	T	\$ 53,364	n/a	Y	N			43	No action taken.
LNR804	DA	12/31/15	6/30/18	118679	Carpenter I	N	BC09	01	P	1.00	A	\$ 52,188	\$ 49,176	Y	N			44	No action taken.
LNR407	NA	11/2/15	3/1/18	118289(T)	Natural Area Reserves Specialist IV	N	SR22	13	T	1.00	A	\$ 53,364	\$ 53,364	Y	N			45	Pending DHRD list.
LNR804	DA	9/1/15	3/1/18	120324(T)	Forestry & Wildlife Technician IV	N	SR13	03	T	1.00	N	\$ 32,976	\$ 40,008	Y	N			46	Pending interviews.
LNR407	NA	8/14/15	3/1/18	118288(T)	Natural Area Reserves Specialist IV	N	SR22	13	T	1.00	A	\$ 53,364	\$ 53,364	Y	Y	1		47	Pending DHRD list.
LNR402	DA	7/31/15	6/30/18	4670	Forestry & Wildlife Worker II	N	BC05	01	P	1.00	A	\$ 43,308	\$ 40,008	Y	N			48	Pending review of PD.
LNR804	DA	3/21/15	3/1/18	120332(T)	Forestry & Wildlife Technician IV	N	SR13	03	T	1.00	N	\$ 32,976	\$ 32,460	Y	Y	1		49	Pending interviews.
LNR804	DA	3/21/15	3/1/18	120325(T)	Forestry & Wildlife Technician IV	N	SR13	03	T	1.00	N	\$ 32,976	\$ 42,684	Y	N			50	Pending interviews.
LNR407	NA	7/21/17	3/1/18	122434(T)	Forestry & Wildlife Worker II	N	BC05	01	T	1.00	A	\$ 18,480	n/a	Y	N			51	Pending start date.
LNR172	DA	7/10/17	1/31/18	2905	Forestry & Wildlife Worker II	N	BC05	01	P	1.00	A	\$ 43,308	\$ 44,280	Y	N			52	Pending start date.
LNR172	DA	6/19/17	1/31/18	21434	Forestry & Wildlife Worker II	N	BC05	01	P	1.00	A	\$ 43,308	43308	Y	N			53	Pending start date.
LNR172	DA	1/4/17	1/31/18	39733	Office Assistant III	N	SR08	03	P	1.00	A	\$ 14,418	32976	Y	N			54	Pending start date.
LNR172	DA	6/16/17	1/31/18	118603(T)	Forestry & Wildlife Worker II	N	BC05	01	T	1.00	A	\$ 39,039	\$ 43,308	Y	N			55	Pending start date.
LNR172	DA	11/18/16	1/31/18	119078(T)	Forestry & Wildlife Worker II	N	BC05	01	T	1.00	A	\$ 39,231	\$ 42,456	Y	N			56	Pending start date.

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LNR402	DA	11/14/16	1/31/18	15296	Forester IV	N	SR22	13	P	1.00	A	\$ 59,448	\$ 57,432	Y	Y	2		57	Pending start date.
LNR402	DA	1/14/17	1/31/18	27026	Botanist V	N	SR24	13	P	1.00	A	\$ 59,448	\$ 59,448	Y	N			58	Pending start date.
LNR402	DA	7/1/16	1/31/18	122045	Forestry & Wildlife Technician IV	N	SR13	03	P	1.00	N	\$ 33,720	n/a	Y	N			59	Pending start date.
LNR402	DA	1/31/17	1/31/18	122307(T)	Wildlife Biologist IV	N	SR22	13	T	1.00	N	\$ 47,400	n/a	Y	N			60	Pending start date.
LNR407	NA	9/12/16	1/31/18	118330	Planner IV	N	SR22	13	P	1.00	A	\$ 47,400	\$ 51,036	Y	N			61	Pending start date.
LNR804	DA	11/23/16	1/31/18	117719	Forestry & Wildlife Worker II	N	BC05	01	P	1.00	B	\$ 42,456	\$ 42,456	Y	N			62	Pending start date.
LNR804	DA	7/20/17	1/31/18	122433	Forestry & Wildlife Worker II	N	BC05	01	P	1.00	A	\$ 27,660	n/a	Y	N			63	Pending start date.
LNR804	DA	7/16/16	1/31/18	117828(T)	General Laborer I	N	BC02	01	T	0.50	W	\$ 19,464	\$ 18,708	Y	N			64	Pending start date.
LNR804	DA	5/18/16	1/31/18	122007(T)	Wildlife Biologist V	N	SR24	13	T	1.00	N	\$ 51,312	n/a	Y	N			65	Pending start date.
LNR402	DA	11/16/17	3/1/18	118246	Forestry & Wildlife Worker II	N	BC05	01	P	1.00	A	\$ 43,308	\$ 43,308	Y	Y	1		66	Pending DHRD list.
LNR172	DA	7/18/17	3/31/18	119025(T)	Forestry & Wildlife Worker II	N	BC05	01	T	1.00	A	\$ 39,231	\$ 43,308	Y	N			67	Pending start date.
LNR402	DA	10/1/16	3/1/18	10944	Forestry & Wildlife Technician IV	N	SR13	03	P	0.50	A	\$ 21,342	\$ 24,984	Y	N			68	Pending interviews.
LNR402	DB	10/1/16	3/1/18	10944	Forestry & Wildlife Technician IV	N	SR13	03	P	0.50	P	\$ 21,342	\$ 24,984	Y	N			68	Pending interviews.
LNR402	DB	1/31/17	3/1/18	122306(T)	Wildlife Biologist IV	N	SR22	13	T	1.00	P	\$ 45,576	n/a	Y	N			69	Pending interviews.
COMMISSION ON WATER RESOURCE MANAGEMENT (CWRM)																			
LNR404	GC	8/1/16	3/1/18	118214E	Hydrologist IV	Y	SRNA	13	P	1.00	A	\$ 51,300	\$ 53,100	Y	N			1	Pending interviews.
LNR404	GC	8/15/16	3/1/18	122127	Planner IV	N	SR22	13	P	1.00	B	\$ 48,000	n/a	Y	N			2	Pending interviews.
LNR404	GC	10/13/17	3/1/18	121596	Engineering Aid IV	N	SR13	03	P	1.00	B	\$ 38,592	\$ 33,636	Y	N			3	Pending internal recruitment.
LNR404	GC	n/a	n/a	91704C	Hydrologist	Y			P	1.00	A	\$ 90,000	n/a	N	N			4	Pending statutory exemption.
DIVISION OF CONSERVATION & RESOURCES ENFORCEMENT (DOCARE)																			
LNR405	HA	3/1/17	3/1/18	50974	Secretary I	N	SR12	03	P	1.00	B	\$ 37,056	\$ 36,468	Y	N			1	Pending start date.
LNR405	HA	3/1/15	3/1/18	8593	Consvtn Rescs Enfc Offcr III	N	SR20	14	P	1.00	A	\$ 58,416	\$ 58,416	Y	N			2	Pending interviews.
LNR405	HA	7/1/17	3/1/18	14009	Consvtn Rescs Enfc Offcr III	N	SR20	14	P	1.00	A	\$ 65,700	\$ 65,700	Y	N			3	Pending interviews.
LNR405	HA	11/1/17	n/a	33299	Consvtn Rescs Enfc Offcr III	N	SR20	14	P	1.00	A	\$ 65,700	\$ 65,700	Y	N			4	No action taken.
LNR405	HA	11/1/17	n/a	50971	Consvtn Rescs Enfc Offcr II	N	SR18	14	P	1.00	A	\$ 58,416	\$ 46,164	Y	N			5	No action taken.
LNR405	HA	11/21/16	3/1/18	50969	Consvtn Rescs Enfc Offcr III	N	SR20	14	P	1.00	B	\$ 44,388	\$ 44,388	Y	N			6	Pending interviews.

Department of Land and Natural Resources
Vacancy Report as of November 30,2017

Table 11

<u>Prog ID</u>	<u>Sub- Org</u>	<u>Date of Vacancy</u>	<u>Expected Fill Date</u>	<u>Position Number</u>	<u>Position Title</u>	<u>Exempt (Y/N)</u>	<u>SR Level</u>	<u>BU Code</u>	<u>Perm Temp (P/T)</u>	<u>FTE</u>	<u>MOF</u>	<u>Budgeted Amount</u>	<u>Actual Salary Last Paid</u>	<u>Authority to Hire (Y/N)</u>	<u>Occupied by 89 Day Hire (Y/N)</u>	<u># of 89 Hire Appts</u>	<u>Describe if Filled by other Means</u>	<u>Priority # to Retain (Division Priority)</u>	<u>Status as of 12/31/17</u>
LNR405	HA	6/13/16	2/1/18	118065	Consvtn Rescs Enfc Offcr III	N	SR20	14	P	1.00	A	\$ 54,912	\$ 56,172	Y	N			7	Pending interviews.
LNR405	HA	10/16/17	2/1/18	118079	Consvtn Rescs Enfc Offcr III	N	SR20	14	P	1.00	A	\$ 73,968	\$ 73,968	Y	N			8	No action taken.
LNR405	HA	8/16/17	2/1/18	118081	Consvtn Rescs Enfc Offcr III	N	SR20	14	P	1.00	A	\$ 65,700	\$ 65,700	Y	N			9	No action taken.
LNR405	HA	2/3/17	2/1/18	118064	Consvtn Rescs Enfc Offcr III	N	SR20	14	P	1.00	A	\$ 71,148	\$ 71,148	Y	N			10	Pending interviews.
LNR405	HA	11/4/16	3/1/18	52350	Consvtn Rescs Enfc Offcr III	N	SR20	14	P	1.00	A	\$ 71,148	\$ 71,148	Y	N			11	Pending interviews.
LNR405	HA	8/7/17	2/1/18	118736	Consvtn Rescs Enfc Offcr IV	N	SR22	14	P	1.00	A	\$ 76,920	\$ 76,920	Y	N			12	No action taken.
LNR405	HA	2/13/16	2/1/18	118797	Consvtn Rescs Enfc Offcr IV	N	SR22	14	T	1.00	A	\$ 58,416	\$ 60,780	Y	N			13	Pending interviews.
LNR405	HA	12/1/16	2/1/18	122251T	Consvtn Rescs Enfc Offcr III	N	SR20	14	T	1.00	A	\$ 22,385	n/a	Y	N			14	Pending interviews.
LNR405	HA	12/1/16	2/1/18	122250T	Consvtn Rescs Enfc Offcr III	N	SR20	14	T	1.00	A	\$ 22,385	n/a	Y	N			15	Pending interviews.
LNR405	HA	12/1/16	2/1/18	122249T	Consvtn Rescs Enfc Offcr III	N	SR20	14	T	1.00	A	\$ 22,385	n/a	Y	N			16	Pending interviews.
LNR405	HA	12/1/16	2/1/18	122248T	Consvtn Rescs Enfc Offcr III	N	SR20	14	T	1.00	A	\$ 22,385	n/a	Y	N			17	Pending interviews.
LNR405	HA	12/1/16	2/1/18	122247T	Consvtn Rescs Enfc Offcr IV	N	SR20	14	T	1.00	A	\$ 22,385	n/a	Y	N			18	Pending interviews.
LNR405	HA	12/1/16	2/1/18	122253T	Consvtn Rescs Enfc Offcr III	N	SR20	14	T	1.00	A	\$ 22,385	n/a	Y	N			19	Pending interviews.
LNR405	HA	12/1/16	2/1/18	122254T	Consvtn Rescs Enfc Offcr III	N	SR20	14	T	1.00	A	\$ 22,385	n/a	Y	N			20	Pending interviews.
LNR405	HA	12/1/16	2/1/18	122255T	Consvtn Rescs Enfc Offcr III	N	SR20	14	T	1.00	A	\$ 22,385	n/a	Y	N			21	Pending interviews.
LNR405	HA	5/1/17	6/30/18	39175	Consvtn Rescs Enfc Offcr IV	N	SR22	14	P	1.00	A	\$ 83,220	\$ 83,226	Y	N			22	No action taken.
LNR405	HA	12/1/16	2/1/18	122242T	Consvtn Rescs Enfc Offcr III	N	SR20	14	T	1.00	A	\$ 22,385	n/a	Y	N			23	Pending interviews.
LNR405	HA	12/1/16	2/1/18	122244T	Consvtn Rescs Enfc Offcr III	N	SR20	14	T	1.00	A	\$ 22,385	n/a	Y	N			24	Pending interviews.
LNR405	HA	12/1/16	2/1/18	122245T	Consvtn Rescs Enfc Offcr III	N	SR20	14	T	1.00	A	\$ 22,385	n/a	Y	N			25	Pending interviews.
LNR405	HA	12/1/16	2/1/18	122246T	Consvtn Rescs Enfc Offcr III	N	SR20	14	T	1.00	A	\$ 22,385	n/a	Y	N			26	Pending interviews.
LNR405	HA	9/16/16	2/1/18	118725	Consvtn Rescs Enfc Offcr III	N	SR20	14	P	1.00	A	\$ 58,416	\$ 58,416	Y	N			27	No action taken.
LNR405	HA	4/1/13	n/a	50968	Consvtn Rescs Enfc Offcr III	N	SR20	14	P	1.00	B	\$ 46,176	\$ 46,176	Y	N			28	Recruitment cancelled.

Department of Land and Natural Resources
Vacancy Report as of November 30,2017

Table 11

Prog ID	Sub- Org	Date of Vacancy	Expected Fill Date	Position Number	Position Title	Exemp t (Y/N)	SR Level	BU Code	Perm Temp (P/T)	FTE	MOF	Budgeted Amount	Actual Salary Last Paid	Authority to Hire (Y/N)	Occupied by 89 Day Hire (Y/N)	# of 89 Hire Appts	Describe if Filled by other Means	Priority # to Retain (Division Priority)	Status as of 12/31/17
LNR405	HA	2/16/17	3/1/18	48203	Consvtn Rescs Enfc Offcr III	N	SR20	14	P	1.00	A	\$ 49,944	\$ 65,700	Y	N			29	Pending interviews.
LNR405	HA	4/1/13	n/a	34479	Consvtn Rescs Enfc Offcr III	N	SR20	14	P	1.00	B	\$ 63,216	\$ 42,684	Y	N			30	Recruitment cancelled.
LNR405	HA	n/a	n/a	99045C	Consvtn Rescs Enfc Offcr IV	N	SR22	14	P	1.00	A	\$ 39,672	n/a	Y	N			31	No action taken.
LNR405	HA	7/29/16	n/a	33297	Investigator IV	N	SR22	13	P	1.00	A	\$ 50,772	\$ 64,920	Y	N			32	No action taken.
LNR405	HA	7/30/15	2/1/18	52375	Accountant IV	N	SR22	13	P	1.00	A	\$ 46,140	\$ 43,812	Y	Y	2		N/A	Pending start date.
LNR405	HA	8/1/16	2/1/18	118410	Office Assistant III	N	SR08	03	P	1.00	A	\$ 27,132	\$ 27,768	Y	N			N/A	Pending start date.
DIVISION OF BOATING & OCEAN RECREATION (DOBOR)																			
LNR801	CH	n/a	4/1/18	99055C	Planner IV	N	SR22	13	P	1.00	B	\$ 40,000	n/a	N	N			1	Pending reorganization.
LNR801	CH	n/a	4/1/18	91602C	Planner IV	N	SR22	13	P	1.00	B	\$ 47,400	n/a	N	N			2	Pending review of PD.
LNR801	CH	12/31/16	6/30/18	11930	Engineer VI	N	SR28	13	P	1.00	B	\$ 102,936	\$ 99,456	Y	N			3	Pending review of PD.
LNR801	CH	3/1/16	2/1/18	111077	Engineer V	N	SR26	13	P	1.00	B	\$ 61,824	\$ 69,608	Y	N			4	Pending start date.
LNR801	CH	2/27/17	3/1/18	43585	Secretary II	N	SR14	03	P	1.00	B	\$ 54,876	\$ 54,876	Y	N			5	Pending internal recruitment.
LNR801	CH	2/22/16	4/1/18	121939	Property Manager IV	N	SR22	13	P	1.00	B	\$ 50,772	n/a	Y	N			6	Pending DHRD list.
LNR801	CH	3/3/16	2/1/18	48186	Account Clerk III	N	SR11	03	P	1.00	B	\$ 30,468	\$ 39,492	Y	N			7	Pending start date.
LNR801	CH	3/19/16	12/31/17	120846	BOR Harbor Agent II	N	SR14	03	p	1.00	B	\$ 34,260	\$ 31,236	Y	N			8	Pending start date.
LNR801	CH	5/11/16	2/1/18	32852	BOR Harbor Agent III	N	SR16	03	P	1.00	B	\$ 37,056	\$ 33,720	Y	N			9	Pending start date.
LNR801	CH	7/27/17	2/1/18	122392	Account Clerk II	N	SR08	03	P	1.00	B	\$ 26,700	n/a	Y	N			10	Pending DHRD list.
LNR801	CH	3/2/17	2/1/18	22942	BOR Harbor Agent III	N	SR16	03	P	1.00	B	\$ 37,056	\$ 34,260	Y	N			11	Pending start date.
LNR801	CH	12/31/15	12/31/17	8667	BOR Harbor Agent II	N	SR14	03	P	1.00	B	\$ 34,260	\$ 46,188	Y	N			12	Pending start date.
LNR801	CH	6/1/15	2/1/18	48189	Building Maint Wkr II	N	WS09	01	P	1.00	B	\$ 55,392	\$ 51,168	Y	N			13	Pending start date.
LNR801	CH	9/01/017	2/1/18	27700	BOR Harbor Agent II	N	SR14	03	P	1.00	B	\$ 50,772	\$ 55,968	Y	N			14	Pending DHRD list.
LNR801	CH	12/3/15	2/1/18	38648	BOR Harbor Agent II	N	SR14	03	P	1.00	B	\$ 31,740	\$ 44,388	Y	N			15	Pending start date.
LNR801	CH	7/18/17	2/1/18	28791	Office Assistant III	N	SR08	03	P	1.00	B	\$ 27,132	\$ 28,776	Y	N			16	Pending start date.
LNR801	CH	1/14/17	2/1/18	117751	BOR Harbor Agent II	N	SR14	03	P	1.00	B	\$ 34,260	\$ 37,056	Y	N			17	Pending DHRD list.
LNR801	CH	2/1/17	3/1/18	118379	BOR Harbor Agent II	N	SR14	03	P	1.00	B	\$ 31,740	\$ 35,676	Y	N			18	Pending DHRD list.
LNR801	CH	7/1/17	3/1/18	50953	BOR Harbor Agent III	N	SR14	03	P	1.00	B	\$ 40,128	\$ 43,368	Y	N			19	No action taken.
LNR801	CH	9/29/16	2/1/18	122184	BOR Harbor Agent II	N	SR14	03	P	1.00	B	\$ 30,012	n/a	Y	N			20	Pending start date.
LNR801	CH	7/26/17	2/1/18	122437	BOR Harbor Agent II	N	SR14	03	P	1.00	B	\$ 33,720	n/a	Y	N			21	Pending DHRD list.
LNR801	CH	2/1/17	2/1/18	46141	Office Assistant III	N	SR08	03	P	1.00	B	\$ 27,132	\$ 27,132	Y	N		F	22	Pending DHRD list.
LNR801	CH	11/14/16	12/31/17	122227	BOR Harbor Agent II	N	SR14	03	P	1.00	B	\$ 33,720	n/a	Y	N			23	Pending start date.
LNR801	CH	6/1/15	2/1/18	34701	Office Assistant III	N	SR08	03	P	1.00	B	\$ 27,132	\$ 31,236	Y	N			24	Pending DHRD list.
LNR801	CH	3/1/16	2/1/18	43124	Building Maint Wkr I	N	BC09	01	P	1.00	B	\$ 52,188	\$ 49,176	Y	N			25	Pending DHRD list.
LNR801	CH	5/16/13	4/1/18	118867	Planner IV	N	SR22	13	P	1.00	B	\$ 50,772	\$ 45,576	Y	Y	3		26	No action taken.
LNR801	CH	11/15/16	12/31/17	122228	BOR Harbor Agent II	N	SR14	03	P	1.00	B	\$ 33,720	n/a	Y	N			27	Pending start date.
LNR801	CH	7/26/17	2/1/18	122391	Office Assistant IV	N	SR10	03	P	1.00	B	\$ 28,884	n/a	Y	N			28	Pending DHRD list.
LNR801	CH	12/31/16	2/1/18	48183	General Laborer II	N	BC03	01	P	1.00	B	\$ 38,928	\$ 38,160	Y	N			29	Pending DHRD list.
LNR801	CH	4/1/16	2/1/18	117747	General Laborer II	N	SR03	01	P	1.00	B	\$ 40,020	\$ 38,472	Y	N			30	Pending DHRD list.
LNR801	CH	9/7/16	4/1/18	117769	General Laborer II	N	SR03	01	P	1.00	B	\$ 40,020	\$ 38,472	N	N			31	No action taken.
LNR801	CH	3/1/16	2/1/18	118114	General Laborer II	N	SR03	01	P	1.00	B	\$ 40,020	\$ 40,020	Y	Y	4		32	Pending DHRD list.
LNR801	CH	11/15/16	2/1/18	122229	General Laborer II	N	SR03	01	P	1.00	B	\$ 35,484	n/a	Y	N			33	Pending DHRD list.

Department of Land and Natural Resources
Vacancy Report as of November 30,2017

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LNR801	CH	11/17/16	2/1/18	122231	General Laborer II	N	SR03	01	P	1.00	B	\$ 35,484	n/a	Y	N			34	Pending DHRD list.
LNR801	CH	11/18/16	2/1/18	122235	General Laborer II	N	SR03	01	P	1.00	B	\$ 35,484	n/a	Y	N			35	Pending DHRD list.
LNR801	CH	1/31/17	2/1/18	122305	General Laborer II	N	SR03	01	P	1.00	B	\$ 35,484	n/a	Y	N			36	Pending DHRD list.
LNR801	CH	4/29/17	Frozen per DHRD	50957	BOR Harbor Agent II	N	SR12	03	P	1.00	B	\$ 54,876	\$ 54,876	Y	N			N/A	DHRD freeze pending priority placement.
LNR801	CH	11/14/16	Frozen per DHRD	122226	BOR Harbor Agent II	N	SR14	03	P	1.00	B	\$ 33,720	n/a	Y	N			N/A	DHRD freeze pending priority placement.
LNR801	CH	10/11/17	Frozen per DHRD	8668	BOR Harbor Agent II	N	SR14	03	1	1.00	B	\$ 37,056	\$ 37,800	Y	N			N/A	DHRD freeze pending priority placement.
STATE HISTORIC PRESERVATION DIVISION (SHPD)																			
LNR802	HP	3/1/17	2/1/18	100378	Architectural Historian	Y	SRNA	13	P	1.00	N	\$ 28,392	\$ 56,784	Y	N			1	Pending start date.
LNR802	HP	10/1/16	2/1/18	103121	Hist Pres Archaeologist IV	Y	SRNA	13	p	1.00	A	\$ 64,272	\$ 62,100	Y	N			2	Pending start date.
LNR802	HP	1/19/17	2/1/18	26603	Office Assistant III	N	SR08	03	P	1.00	A	\$ 29,328	\$ 30,468	Y	N			3	Pending start date.
LNR802	HP	8/15/17	2/1/18	122489	Hist Pres Archaeologist IV	Y	SRNA	13	P	1.00	B	\$ 59,175	n/a	Y	N			4	Pending interviews.
LNR802	HP	6/3/17	2/1/18	120336	Burial Sites Specialist	Y	SRNA	13	P	1.00	A	\$ 48,204	\$ 48,204	Y	N			5	Pending applicants.
LNR802	HP	8/28/17	3/1/18	122469	Office Assistant III	N	SR08	03	P	1.00	B	\$ 26,700	n/a	Y	N			6	Pending interviews.
LNR802	HP	6/16/17	2/1/18	102283	HP Systems Manager	Y	SRNA	13	P	1.00	N	\$ 60,840	\$ 81,992	Y	N			7	Pending interviews.
LNR802	HP	8/18/17	6/30/18	112243	Architectural Historian	Y	SRNA	13	P	1.00	A	\$ 56,784	\$ 57,924	Y	N			8	Pending for B&F approval.
LNR802	HP	n/a	n/a	91218C	Certified Local Gov Grant Spclt	Y	SRNA	13	P	1.00	N	\$ 53,000	n/a	N	N				No action taken.
DIVISION OF STATE PARKS (PARKS)																			
LNR806	FA	4/28/17	2/1/18	12050	Park Caretaker II	N	BC04	01	P	1.00	A	\$ 41,640	\$ 41,640	Y	N			1	Pending start date.
LNR806	FA	10/30/17	2/1/18	36085	Park Caretaker II	N	BC04	01	P	1.00	A	\$ 41,640	\$ 41,640	Y	N			2	Pending interviews.
LNR806	FI	10/17/17	3/1/18	51462	Park Interpretive Program Specialist	N	SR22	13	P	1.00	B	\$ 59,448	\$ 57,432	Y	N			3	Pending DHRD list.
LNR806	FA	8/1/17	6/30/18	28239	Tractor Operator	N	BC04	01	P	1.00	A	\$ 41,640	\$ 41,640	Y	N			4	Pending review of PD.
LNR806	FI	6/11/17	n/a	16866	Planner V	N	SR24	13	P	1.00	B	\$ 84,612	\$ 84,612	Y	N			5	No action taken.
KAHOOLAWE ISLAND RESERVE COMMISSION (KIRC)																			
LNR906	AA	3/23/17	3/1/18	110150	UXO and Safety Specialist	Y	SRNA	13	T	1.00	T	\$ 76,250	\$ 75,300	Y	N			1	Pending interviews.
LNR906	AA	1/31/17	3/1/18	117440	Administrative Specialist III	Y	SRNA	13	T	1.00	T	\$ 45,740	\$ 40,800	Y	N			2	Pending interviews.
ADMINISTRATION - ADMINISTRATIVE SERVICES OFFICE (ADM-ASO)																			
LNR906	AA	10/13/17	3/1/18	9690	Account Clerk IV	N	SR13	03	P	1.00	A	\$ 34,260	\$ 34,944	Y	N			1	Pending internal recruitment.
ADMINISTRATION - INFORMATION & TECHNOLOGY (ADM-IT)																			
LNR906	AA	10/26/17	3/1/18	117688	IT Band B	N	SR22	13	P	1.00	B	\$ 61,824	\$ 70,932	Y	N			1	Pending interviews.
ADMINISTRATION - CHAIR'S OFFICE (ADM-CO)																			
LNR906	AA	n/a	n/a	121500	Office Assistant IV	N	SR10	03	P	1.00	B	\$ 40,000	\$ 31,080	Y	N			1	Pending review of PD.
LNR906	AA	n/a	n/a	120897E	Executive Director Aha Moku	Y	SRNA	13	P	1.00	T	\$ 78,000	\$ 83,556	Y	N			2	No funding. No action taken.

Positions Established by Acts other than the State Budget as of November 30, 2017

<u>Prog ID</u>	<u>Sub-Org</u>	<u>Date Established</u>	<u>Legal Authority</u>	<u>Position Number</u>	<u>Position Title</u>	<u>Exempt (Y/N)</u>	<u>SR Level</u>	<u>BU Code</u>	<u>T/P</u>	<u>MOF</u>	<u>FTE</u>	<u>Annual Salary</u>	<u>Filled (Y/N)</u>	<u>Occupied by 89 Day Hire (Y/N)</u>
LNR101	EA	11/27/2017	Act 32, SLH 2017	122530 (E)	Climate Change Mitigation and Adaptation Coordinator	Y	SRNA	13	T	A	1	\$65,000	N	N

Department of Land and Natural Resources
Overtime Expenditure Summary

Table 13

Prog ID	Sub-Org	Program Title	MOF	FY17 (actual)			FY18 (estimated)			FY19 (budgeted)		
				Base Salary \$\$\$\$	Overtime \$\$\$\$	Overtime Percent	Base Salary \$\$\$\$	Overtime \$\$\$\$	Overtime Percent	Base Salary \$\$\$\$	Overtime \$\$\$\$	Overtime Percent
LNR 101	EA	Public Lands Management	A	\$ -	\$ -		\$ 97,250	\$ -	0.0%	\$ 97,250	\$ -	0.0%
LNR 101	EA	Public Lands Management	B	\$ 156,932	\$ 13,065	8.3%	\$ 5,400,849	\$ 20,000	0.4%	\$ 5,448,407	\$ 20,000	0.4%
LNR 111	BA	Conveyances & Recording	B	\$ 1,665,491	\$ 33,301	2.0%	\$ 4,638,958	\$ 75,000	1.6%	\$ 4,638,958	\$ 75,000	1.6%
LNR 141	GA	Water & Land Development	A	\$ -	\$ -	0.0%	\$ 2,083,095	\$ 1,000	0.0%	\$ 2,083,095	\$ 1,000	0.0%
LNR 141	GA	Water & Land Development	B	\$ -	\$ -	0.0%	\$ 466,991	\$ 1,000	0.2%	\$ 466,991	\$ 1,000	0.2%
LNR 153	CB	Commercial Fisheries	A	\$ 231,753	\$ 14,649	6.3%	\$ 597,237	\$ 10,000	1.7%	\$ 597,237	\$ 10,000	1.7%
LNR 153	CB	Commercial Fisheries	B	\$ -	\$ -	0.0%	\$ 96,701	\$ -	0.0%	\$ 96,701	\$ -	0.0%
LNR 153	CB	Commercial Fisheries	N	\$ -	\$ -	0.0%	\$ 6,127	\$ -	0.0%	\$ 6,127	\$ -	0.0%
LNR 153	CB	Commercial Fisheries	P	\$ 33,875	\$ 224	0.7%	\$ 186,836	\$ 5,000	2.7%	\$ 186,836	\$ 5,000	2.7%
LNR 172	DA	Forestry Resource Mgt & Dev	A	\$ 672,914	\$ 18,210	2.7%	\$ 1,189,669	\$ 1,500	0.1%	\$ 1,189,669	\$ 1,500	0.1%
LNR 172	DA	Forestry Resource Mgt & Dev	P	\$ 42,322	\$ 615	1.5%	\$ 205,063	\$ -	0.0%	\$ 57,237	\$ -	0.0%
LNR 401	CA	Aquatic Resources	A	\$ 818,214	\$ 41,745	5.1%	\$ 1,589,856	\$ 15,000	0.9%	\$ 1,589,856	\$ 15,000	0.9%
LNR 401	CA	Aquatic Resources	N	\$ -	\$ -	0.0%	\$ 361,365	\$ 2,000	0.6%	\$ 361,365	\$ 2,000	0.6%
LNR 401	CA	Aquatic Resources	P	\$ 88,973	\$ 1,963	2.2%	\$ 586,839	\$ -	0.0%	\$ 586,839	\$ -	0.0%
LNR 402	DA	Native Resources & Fire Prote	A	\$ 1,576,671	\$ 94,937	6.0%	\$ 3,064,526	\$ 57,000	1.9%	\$ 3,064,526	\$ 57,000	1.9%
LNR 402	DA	Native Resources & Fire Prote	N	\$ 137,144	\$ 33,249	24.2%	\$ 1,234,918	\$ -	0.0%	\$ 1,234,918	\$ -	0.0%
LNR 402	DA	Native Resources & Fire Prote	T	\$ -	\$ -	0.0%	\$ 189,799	\$ -	0.0%	\$ 189,799	\$ -	0.0%
LNR 402	DB	Native Resources & Fire Prote	P	\$ -	\$ -	0.0%	\$ 537,826	\$ -	0.0%	\$ 537,826	\$ -	0.0%
LNR 402	DB	Native Resources & Fire Prote	U	\$ 253,877	\$ 12,747	5.0%	\$ 378,209	\$ -	0.0%	\$ 378,209	\$ -	0.0%
LNR 404	GC	Water Resources	A	\$ -	\$ -	0.0%	\$ 1,618,851	\$ -	0.0%	\$ 1,618,851	\$ -	0.0%
LNR 404	GC	Water Resources	B	\$ -	\$ -	0.0%	\$ 590,122	\$ 4,000	0.7%	\$ 590,122	\$ 4,000	0.7%
LNR 405	HA	Conservation & Respurces En	A	\$ 5,312,936	\$ 578,060	10.9%	\$ 7,053,174	\$ 129,620	1.8%	\$ 7,053,174	\$ 129,620	1.8%
LNR 405	HA	Conservation & Respurces En	B	\$ 761,001	\$ 81,338	10.7%	\$ 1,591,718	\$ 79,000	5.0%	\$ 1,591,718	\$ 79,000	5.0%
LNR 405	HA	Conservation & Respurces En	N	\$ 54,131	\$ 1,685	3.1%	\$ 313,982	\$ 10,000	3.2%	\$ 313,982	\$ 10,000	3.2%
LNR 405	HA	Conservation & Respurces En	W	\$ -	\$ -	0.0%	\$ 32,671	\$ -	0.0%	\$ 32,671	\$ -	0.0%
LNR 405	HB	Conservation & Respurces En	P	\$ -	\$ -	0.0%	\$ 109,855	\$ 50,000	45.5%	\$ 109,855	\$ 50,000	45.5%
LNR 407	NA	Natural AreaReserves & Wate	A	\$ 1,394,453	\$ 78,057	5.6%	\$ 2,872,751	\$ 1,000	0.0%	\$ 2,872,751	\$ 1,000	0.0%
LNR 407	NA	Natural AreaReserves & Wate	P	\$ -	\$ -	0.0%	\$ 44,720	\$ -	0.0%	\$ 44,720	\$ -	0.0%

Department of Land and Natural Resources
Overtime Expenditure Summary

Table 13

Prog ID	Sub-Org	Program Title	MOF	FY17 (actual)			FY18 (estimated)			FY19 (budgeted)		
				Base Salary \$\$\$\$	Overtime \$\$\$\$	Overtime Percent	Base Salary \$\$\$\$	Overtime \$\$\$\$	Overtime Percent	Base Salary \$\$\$\$	Overtime \$\$\$\$	Overtime Percent
LNR 801	CH	Ocean Based Recreation	A	\$ -	\$ -	0.0%	\$ 371,987	\$ -	0.0%	\$ 371,987	\$ -	0.0%
LNR 801	CH	Ocean Based Recreation	B	\$ 1,729,493	\$ 154,419	8.9%	\$ 8,266,218	\$ 50,000	0.6%	\$ 8,266,218	\$ 50,000	0.6%
LNR 801	CH	Ocean Based Recreation	N	\$ -	\$ -	0.0%	\$ 35,411	\$ -	0.0%	\$ 35,411	\$ -	0.0%
LNR 802	HP	Historic Preservation	A	\$ -	\$ -	0.0%	\$ 1,520,151	\$ 2,000	0.1%	\$ 1,520,151	\$ 2,000	0.1%
LNR 802	HP	Historic Preservation	B	\$ -	\$ -	0.0%	\$ 163,009	\$ -	0.0%	\$ 163,009	\$ -	0.0%
LNR 802	HP	Historic Preservation	N	\$ -	\$ -	0.0%	\$ 575,854	\$ -	0.0%	\$ 575,854	\$ -	0.0%
LNR 804	DA	Forest & Outdoor Recreation	A	\$ 1,049,186	\$ 41,646	4.0%	\$ 1,466,332	\$ 3,000	0.2%	\$ 1,466,332	\$ 3,000	0.2%
LNR 804	DA	Forest & Outdoor Recreation	B	\$ 115,074	\$ 5,383	4.7%	\$ 635,572	\$ -	0.0%	\$ 635,572	\$ -	0.0%
LNR 804	DA	Forest & Outdoor Recreation	N	\$ 255,185	\$ 16,181	6.3%	\$ 1,434,582	\$ 30,000	2.1%	\$ 1,434,582	\$ 30,000	2.1%
LNR 804	DA	Forest & Outdoor Recreation	W	\$ 42,322	\$ 520	1.2%	\$ 234,857	\$ 2,000	0.9%	\$ 234,857	\$ 2,000	0.9%
LNR 805	CB	Recreational Fisheries	A	\$ 205,149	\$ 6,461	3.1%	\$ 670,021	\$ 5,000	0.7%	\$ 670,021	\$ 5,000	0.7%
LNR 805	CB	Recreational Fisheries	B	\$ 39,435	\$ 3,999	10.1%	\$ 33,456	\$ -	0.0%	\$ 33,456	\$ -	0.0%
LNR 805	CB	Recreational Fisheries	N	\$ -	\$ -	0.0%	\$ 237,133	\$ -	0.0%	\$ 237,133	\$ -	0.0%
LNR 806	FA	State parks Admin & Operatic	A	\$ 1,544,317	\$ 90,263	5.8%	\$ 3,824,618	\$ 40,000	1.0%	\$ 3,824,618	\$ 40,000	1.0%
LNR 806	FI	State parks Admin & Operatic	B	\$ 767,339	\$ 20,744	2.7%	\$ 3,716,454	\$ 16,572	0.4%	\$ 3,716,454	\$ 16,572	0.4%
LNR 810	GD	Prevention of Natural Disasters	B	\$ -	\$ -	0.0%	\$ 914,663	\$ 1,000	0.1%	\$ 914,663	\$ 1,000	0.1%
LNR 810	GD	Prevention of Natural Disasters	P	\$ -	\$ -	0.0%	\$ 59,902	\$ 1,000	1.7%	\$ 59,902	\$ 1,000	1.7%
LNR 906	AA	Natural Physical Environment	A	\$ 708,585	\$ 19,208	2.7%	\$ 3,296,418	\$ 20,000	0.6%	\$ 3,296,418	\$ 20,000	0.6%
LNR 906	AA	Natural Physical Environment	B	\$ 228,167	\$ 5,992	2.6%	\$ 1,709,284	\$ 12,500	0.7%	\$ 1,709,284	\$ 12,500	0.7%
LNR 906	AA	Natural Physical Environment	N	\$ -	\$ -	0.0%	\$ 135,139	\$ -	0.0%	\$ 135,139	\$ -	0.0%
LNR 906	AA	Natural Physical Environment	T	\$ -	\$ -	0.0%	\$ 152,871	\$ -	0.0%	\$ 152,871	\$ -	0.0%
				\$ 19,884,940	\$ 1,368,662	6.9%	\$ 66,496,640	\$ 644,192	1.0%	\$ 66,396,372	\$ 644,192	1.0%

Department of Land and Natural Resources
Active Contracts as of December 1, 2017

Table 14

Prog ID	MOF	Amount	Frequency (M/A/O)	Max Value	Outstanding Balance	Term of Contract			Entity	Contract Description	Explanation of How Contract is Monitored	POS Y/N	Category E/L/P/C/G/S
						Date Executed	From	To					
LNR101	B	25,450	O-Periodic progress billing	134,951	109,502	09/16/04	09/16/04	12/31/17	ALLIANCE CONTRACTING, LLC	ENGINEERING DIVISION DEMOLITION, DEBRIS LOADING, HAULING & DISPOSAL AT TMK:3-4- 15:27, PALOLO VALLEY JOB #500B035A	ENGINEERING DIVISION MONITORS PROGRESS AND VERIFIES INVOICE FOR PAYMENT	N	S
LNR101	B	0	O-Periodic progress billing	6,750	6,750	09/16/04	09/16/04	12/31/17	ALLIANCE CONTRACTING, LLC	DEMOLITION, DEBRIS LOADING, HAULING & DISPOSAL AT TMK:3-4- 15:27, PALOLO VALLEY JOB #500B035A	ENGINEERING DIVISION MONITORS PROGRESS AND VERIFIES INVOICE FOR PAYMENT	N	S
LNR101	B	0	O-Periodic progress billing	10,000	10,000	09/16/04	09/16/04	12/31/17	ALLIANCE CONTRACTING, LLC	DEMOLITION, DEBRIS LOADING, HAULING & DISPOSAL AT TMK:3-4- 15:27, PALOLO VALLEY JOB #500B035A	ENGINEERING DIVISION MONITORS PROGRESS AND VERIFIES INVOICE FOR PAYMENT	N	S
LNR101	B	0	O-Periodic progress billing	4,899	4,899	09/16/04	09/16/04	12/31/17	ALLIANCE CONTRACTING, LLC	DEMOLITION, DEBRIS LOADING, HAULING & DISPOSAL AT TMK:3-4- 15:27, PALOLO VALLEY JOB #500B035A	ENGINEERING DIVISION MONITORS PROGRESS AND VERIFIES INVOICE FOR PAYMENT	N	S
LNR101	B	0	O-Periodic progress billing	38,299	38,299	09/16/04	09/16/04	12/31/17	ALLIANCE CONTRACTING, LLC	DEMOLITION, DEBRIS LOADING, HAULING & DISPOSAL AT TMK:3-4- 15:27, PALOLO VALLEY JOB #500B035A	ENGINEERING DIVISION MONITORS PROGRESS AND VERIFIES INVOICE FOR PAYMENT	N	S
LNR101	B	220,088		220,937	849	CONTRACT EXPIRED IN JANUARY 2015			AMEC ENVIRONMENT &	ENVIRONMENTAL SVCS TO REMEIDATE LEAD PELLET CONTAMINATION FOUND ON STATE UNENCUMBERED LANDS	LAND DIVISION MONITORS THE PROGRESS PERFORMED BY THE VENDOR.	Y	S
LNR101	B	95,190	O-Periodic progress billing	171,600	76,410	10/05/16	10/25/16	10/14/18	CUSHNIE CONSTRUCTION COMPANY	STREAM MOUTH MAINTENANCE AT VARIOUS LOCATIONS, KAUAI, HI JOB #500BK54J	ENGINEERING DIVISION MONITORS PROGRESS AND VERIFIES INVOICE FOR PAYMENT	N	S
LNR101	B	0	O-Periodic progress billing	25,000	25,000	10/05/16	10/25/16	10/14/18	CUSHNIE CONSTRUCTION COMPANY	STREAM MOUTH MAINTENANCE AT VARIOUS LOCATIONS, KAUAI, HI JOB #500BK54J	ENGINEERING DIVISION MONITORS PROGRESS AND VERIFIES INVOICE FOR PAYMENT	N	S

Department of Land and Natural Resources
Active Contracts as of December 1, 2017

Table 14

Prog ID	MOF	Amount	Frequency (M/A/O)	Max Value	Outstanding Balance	Date Executed	From	To	Entity	Contract Description	Explanation of How Contract is	POS	Category
											Monitored	Y/N	E/L/P/C/G/S
LNR101	A	331,861	O-Periodic progress billing	352,775	20,914	08/24/15	09/09/15	12/31/18	TETRA TECH, INC.	HAWAII SEA LEVEL RISE VULNERABILITY AND ADAPTATION REPORT, STATEWIDE, HI JOB #J40AS99A	ENGINEERING DIVISION MONITORS PROGRESS AND VERIFIES INVOICE FOR PAYMENT	N	S
LNR101	B	244,886	O-Periodic progress billing	247,983	3,097	02/17/15	02/17/15	12/31/18	ERSKINE ARCHITECTS, INC.	ARCHITECTURAL & ENGINEERING CONSULTATION SVCS FOR EXPIRING STATE LEASES IN THE BANYAN DRIVE AREA, HILO JOB #E00BH46A	ENGINEERING DIVISION MONITORS PROGRESS AND VERIFIES INVOICE FOR PAYMENT	N	S
LNR101	B	0	O-Periodic progress billing	24,500	24,500	05/23/16	05/23/16	12/31/18	ERSKINE ARCHITECTS, INC.	ARCHITECTURAL & ENGINEERING CONSULTATION SVCS FOR EXPIRING STATE LEASES IN THE BANYAN DRIVE AREA, HILO JOB #E00BH46A	ENGINEERING DIVISION MONITORS PROGRESS AND VERIFIES INVOICE FOR PAYMENT	N	S
LNR101	B	296,362	O-Periodic progress billing	346,116	49,754	07/16/15	07/29/15	12/31/19	SEA ENGINEERING, INC.	KAANAPALI BEACH RESTORATION AND BERM ENHANCEMENT, KAANAPALI, MAUI, HAWAI JOB #E00XM30A	ENGINEERING DIVISION MONITORS PROGRESS AND VERIFIES INVOICE FOR PAYMENT	N	S
LNR101	B	0	O-Periodic progress billing	50,000	50,000	07/16/15	07/29/15	12/31/19	SEA ENGINEERING, INC.	KAANAPALI BEACH RESTORATION AND BERM ENHANCEMENT, KAANAPALI, MAUI, HAWAI JOB #E00XM30A	ENGINEERING DIVISION MONITORS PROGRESS AND VERIFIES INVOICE FOR PAYMENT	N	S
LNR101	B	40,780	O-Periodic progress billing	43,000	2,220	05/06/16	05/19/16	12/31/20	EKNA SERVICES, INC.	MAINTENANCE OF PEEKAUAI DITCH(JOB#500BK40C) & STREAM MOUTH MAINTENANCE AT VARIOUS LOCATIONS (JOB #500BK54H) WAIMEA, KAUAI, HAWAII	ENGINEERING DIVISION MONITORS PROGRESS AND VERIFIES INVOICE FOR PAYMENT	N	S
LNR101	B	38,977	O-Periodic progress billing	156,000	117,023	05/06/16	05/19/16	12/31/20	EKNA SERVICES, INC.	MAINTENANCE OF PEEKAUAI DITCH(JOB#500BK40C) & STREAM MOUTH MAINTENANCE AT VARIOUS LOCATIONS (JOB #500BK54H) WAIMEA, KAUAI, HAWAII	ENGINEERING DIVISION MONITORS PROGRESS AND VERIFIES INVOICE FOR PAYMENT	N	S

Department of Land and Natural Resources
Active Contracts as of December 1, 2017

Table 14

Prog ID	MOF	Amount	Frequency (M/A/O)	Max Value	Outstanding Balance	Date Executed	From	To	Entity	Contract Description	Explanation of How Contract is Monitored	POS Y/N	Category E/L/P/C/G/S
LNR101	B	0	O-Periodic progress billing	20,000	20,000	05/06/16	05/19/16	12/31/20	EKNA SERVICES, INC.	MAINTENANCE OF PEEKAUAI DITCH(JOB#500BK40C) & STREAM MOUTH MAINTENANCE AT VARIOUS LOCATIONS (JOB #500BK54H) WAIMEA, KAUAI, HAWAII	ENGINEERING DIVISION MONITORS PROGRESS AND VERIFIES INVOICE FOR PAYMENT	N	S
LNR101	B	54,086	O-Periodic progress billing	142,518	88,432	11/09/16	11/22/16	12/31/20	TOWILL, R. M. CORPORATION	CONSULTANT SERVICES FOR UNCLE BILLY'S COUNTRY CLUB REED'S BAY AND RELATED FACILITIES JOB #E00BH46C	ENGINEERING DIVISION MONITORS PROGRESS AND VERIFIES INVOICE FOR PAYMENT	N	S
LNR101	R	0	O-Periodic progress billing	346,116	346,116	07/16/15	07/29/15	12/31/19	SEA ENGINEERING, INC.	KAANAPALI BEACH RESTORATION AND BERM ENHANCEMENT, KAAANAPALI, MAUI, HAWAI JOB #E00XM30A	ENGINEERING DIVISION MONITORS PROGRESS AND VERIFIES INVOICE FOR PAYMENT	N	S
LNR101	R	0	O-Periodic progress billing	50,000	50,000	07/16/15	07/29/15	12/31/19	SEA ENGINEERING, INC.	KAANAPALI BEACH RESTORATION AND BERM ENHANCEMENT, KAAANAPALI, MAUI, HAWAI JOB #E00XM30A	ENGINEERING DIVISION MONITORS PROGRESS AND VERIFIES INVOICE FOR PAYMENT	N	S
LNR101	B	66,749	M	157,755	91,006	05/08/15	06/08/15	06/30/22	TOWILL, R. M. CORPORATION	STRATEGIC MASTER DEVELOPMENT PLAN FOR EAST KAPOLEI LANDS, TMK(1)9-1-016:008, (1)9-1-017:097, AND (1)9-1-018:005 AND 008	PRODUCTION OF DELIVERABLES	Y	
LNR101	B	40,558	O-Periodic progress billing	75,000	34,442	04/15/16	04/15/16	12/31/17	OCEANIT LABORATORIES, INC.	CONSULTANT SVCS FOR THE PROCUREMENT & PROJECT IMPLEMENTATION OF THE STATE LAND INFO MGT SYSTEM (SLIMS) REDESIGN PROJECT	LAND DIVISION MONITORS THE PROGRESS PERFORMED BY THE VENDOR.	N	S
LNR101	B	91,230	M	280,000	188,770	04/06/16	04/06/16	06/30/26	ASHFORD & WRISTON LLP	LEGAL SVCS & RESOURCES NECESSARY TO PROVIDE LEGAL PRESENTATION OFDLNR IN LAND USE APPROVAL PROCEEDINGS AT PULEHUNUI, MAUI: TMK(2)3	DEPARTMENT OF THE ATTORNEY GENERAL MONITORS PROGRESS AND LAND DIVISION VERIFIES INVOICE FOR PAYMENT	Y	C
LNR101	B	207,298	O-Periodic progress billing	1,141,382	934,084	05/22/17	06/23/17	06/30/21	YARDI SYSTEMS, INC.	REPLACEMENT LAND MANAGEMENT INFORMATION SYSTEM RFP #LD-16-001-SW	LAND DIVISION MONITORS THE PROGRESS PREFORMED BY THE VENDOR.	N	S
LNR101	B	0	O-Periodic progress billing	141,268	141,268	05/23/17	06/23/17	06/30/21	YARDI SYSTEMS, INC.	REPLACEMENT LAND MANAGEMENT INFORMATION SYSTEM RFP #LD-16-001-SW	LAND DIVISION MONITORS THE PROGRESS PREFORMED BY THE VENDOR.	N	S

Department of Land and Natural Resources
Active Contracts as of December 1, 2017

Table 14

Prog ID	MOF	Amount	Frequency	Max Value	Outstanding	Date	From	To	Entity	Contract Description	Explanation of How Contract is	POS	Category
			(M/A/O)		Balance	Executed					Monitored	Y/N	E/L/P/C/G/S
LNR101	B	0	O	500,000	500,000	06/22/10	06/22/10	06/22/18	HAWAIIAN ISLANDS LAND TRUST	LAND ACQUISITION OF A CONSERVATION EASEMENT OVER 107.73 ACRES, MORE OR LESS, IN KO'OLAUPOKO, ISLAND OF O'AHU, CONTRACT NO. 59422	CONTRACTOR WORKS WITH STAFF TO COMPLETE DUE DILIGENCE FOR REAL ESTATE TRANSACTION	N	S
LNR101	B	0	O	350,000	350,000	03/20/15	03/20/15	03/20/18	KA HULI O HALOA	LAND ACQUISITION OF 1.5 ACRES, MORE OR LESS, IN KO'OLAUPOKO, ISLAND OF O'AHU, CONTRACT NO. 63824	CONTRACTOR WORKS WITH STAFF TO COMPLETE DUE DILIGENCE FOR REAL ESTATE TRANSACTION	N	S
LNR101	B	0	O	900,000	900,000	10/14/14	10/14/14	12/31/17	KOKUA KALIHI VALLEY	LAND ACQUISITION OF 11.44 ACRES, MORE OR LESS, IN HONOLULU, ISLAND OF O'AHU, CONTRACT NO. 63424	CONTRACTOR WORKS WITH STAFF TO COMPLETE DUE DILIGENCE FOR REAL ESTATE TRANSACTION	N	S
LNR101	B	0	O	1,330,000	1,330,000	06/09/16	06/09/16	06/09/18	COUNTY OF HAWAII	LAND ACQUISITION OF 322.167 ACRES, MORE OR LESS, IN PUNA, ISLAND OF HAWAI'I, CONTRACT NO. 65431	CONTRACTOR WORKS WITH STAFF TO COMPLETE DUE DILIGENCE FOR REAL ESTATE TRANSACTION	N	S
LNR101	B	0	O	500,000	500,000	02/13/17	02/13/17	02/13/19	MOLOKAI LAND TRUST	LAND ACQUISITION OF A CONSERVATION EASEMENT OVER 969 ACRES, MORE OR LESS, IN MOLOKA'I DISTRICT, ISLAND OF MOLOKA'I, CONTRACT NO. 65602	CONTRACTOR WORKS WITH STAFF TO COMPLETE DUE DILIGENCE FOR REAL ESTATE TRANSACTION	N	S
LNR101	B	0	O	175,000	175,000	04/26/17	04/26/17	04/26/19	HIIPAKA, LLC	LAND ACQUISITION OF 3.75 ACRES, MORE OR LESS, IN WAIMEA VALLEY, ISLAND OF O'AHU, CONTRACT NO. 65721	CONTRACTOR WORKS WITH STAFF TO COMPLETE DUE DILIGENCE FOR REAL ESTATE TRANSACTION	N	S
LNR111	B	707,647	O	755,659	48,013	05/20/16	06/30/16	Scope is completed	US IMAGING, INC.	BOOK SCANNING & IMAGE ENHANCEMENT SERVICES OF OFFICIAL RECORDS RFP 2016-01-0	SCOPE OF SERVICE DELIVERABLES AND FREQUENT EMAIL COMMUNICATIONS	Y	S
LNR141	B	152,930	O-Periodic progress billing	200,000	47,070	05/22/14	04/28/14	12/31/18	BROWN AND CALDWELL	ENGINEERING DIVISION TECHNICAL ASSISTANCE & ADVISORY SVCS RELATED TO GEOTHERMAL RESOURCES JOB #G00BS99D	ENGINEERING DIVISION MONITORS PROGRESS AND VERIFIES INVOICE FOR PAYMENT	N	S
LNR141	B	70,000	O-Periodic progress billing	75,750	5,750	02/10/15	02/26/15	12/31/17	GEOTHERMEX, INC.	ENGINEERING DIVISION TECHNICAL ASSISTANCE & ADVISORY SERVICES RELATED TO GEOTHERMAL RESOURCES	ENGINEERING DIVISION MONITORS PROGRESS AND VERIFIES INVOICE FOR PAYMENT	N	S

Department of Land and Natural Resources
Active Contracts as of December 1, 2017

Table 14

Prog ID	MOF	Amount	Frequency {M/A/O}	Max Value	Outstanding Balance	Date Executed	From	To	Entity	Contract Description	Explanation of How Contract is Monitored	POS Y/N	Category E/L/P/C/G/S
LNR153	B	0	M	75,000	75,000	08/24/11	07/01/17	06/30/18	RESEARCH CORPORATION OF THE	HAWAII MARINE RECREATIONAL FISHING SURVEY	MONTHLY INVOICING; PROJECT LEADERS MONITOR DAILY WORK/ACTIVITIES; YEARLY REPORTS; DAR PROGRAM MANAGER PROVIDES GENERAL OVERSIGHT	Yes, Cont ract, hires	S
LNR153	N	325,795	M	330,000	4,206	08/18/11	07/01/11	06/30/13	UNIVERSITY OF HAWAII	COLLABORATIVE ADMINISTRATION OF THE HAWAII FISH AGGREGATING DEVICE SYSTEM	MONTHLY INVOICING; PROJECT LEADERS MONITOR DAILY WORK/ACTIVITIES; YEARLY REPORTS; DAR PROGRAM MANAGER PROVIDES GENERAL OVERSIGHT	Yes, Cont ract, hires	S
LNR153	N	375,558	M	420,000	44,442	08/18/11	07/01/16	06/30/17	UNIVERSITY OF HAWAII	COLLABORATIVE ADMINISTRATION OF THE HAWAII FISH AGGREGATING DEVICE SYSTEM	MONTHLY INVOICING; PROJECT LEADERS MONITOR DAILY WORK/ACTIVITIES; YEARLY REPORTS; DAR PROGRAM MANAGER PROVIDES GENERAL OVERSIGHT	Yes, Cont ract, hires	S
LNR153	N	0	M	420,000	420,000	08/18/11	07/01/17	06/30/18	UNIVERSITY OF HAWAII	COLLABORATIVE ADMINISTRATION OF THE HAWAII FISH AGGREGATING DEVICE SYSTEM	MONTHLY INVOICING; PROJECT LEADERS MONITOR DAILY WORK/ACTIVITIES; YEARLY REPORTS; DAR PROGRAM MANAGER PROVIDES GENERAL OVERSIGHT	Yes, Cont ract, hires	S
LNR172	B	94	M	7,500	7,406	04/08/14	04/01/16	06/30/17	1955 MAIN STREET MGMT LLC	LEASE#75-23-0600 FOR 1955 MAIN ST STE 301,400 DLNR-FORESTRY & WILD LIFE - MAUI BRANCH HOLDOVER CLAUSE	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR172	P	4,235	M	5,000	765	04/08/14	04/01/16	06/30/17	1955 MAIN STREET MGMT LLC	LEASE#75-23-0600 FOR 1955 MAIN ST STE 301,400 DLNR-FORESTRY & WILD LIFE - MAUI BRANCH HOLDOVER CLAUSE	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR172	B	35,352	O-Periodic progress billing	79,525	44,173	05/07/17	06/02/17	12/31/21	OMIZU ARCHITECTURE INC.	EDUCATION SHELTER IN MOANALUA VALLEY EDUCATION FOREST, OAHU, HAWAII JOB #D00A063A	ENGINEERING DIVISION MONITORS PROGRESS AND VERIFIES INVOICE FOR PAYMENT	N	S

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LNR172	B	2,005		2,225	220	03/12/13	06/30/14	CLOSED	INABA ENGINEERING INC.	SURVEYING & MARKING PORTIONS OF KAUU FOREST RESERVE BOUNDARY & ADJACENT LANDS TO IMPROVE PUBLIC ACCESS TO FOREST RESERVE		N	S
LNR172	A	2,750	O	20,000	17,250	06/29/16	06/01/16	12/01/17	KUPU	MANAGE & COORDINATE THE YOUTH CONSERVATION CORPS RFP-YCC17	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR172	A	0	O	20,000	20,000	06/29/16	06/01/16	12/01/17	KUPU	MANAGE & COORDINATE THE YOUTH CONSERVATION CORPS RFP-YCC17	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR172	A	0	O	94,374	94,374	06/16/17	06/08/17	06/07/18	FOREST SOLUTIONS INC.	CONDUCT INVENTORY OF SANTALUM SPECIES ON HI ISLAND RFP #SCANDL-17	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR172	B	0	O	1,669	1,669	04/08/13	04/08/13	07/31/13	ROCK'N H FENCING LLC	INSTALL UNGULATE PROOF FENCING ON LEEWARD HALEAKALA, MAUI	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR172	B	0	O	29,522	29,522	02/24/16	11/25/15	06/30/17	HIIPAKA, LLC	WAIMEA VALLEY FOREST STEWARDSHIP MANAGEMENT	PROGRAM MANAGERS MONITOR PROGRESS AND	N	S
LNR172	B	0	O	20,000	20,000	06/29/16	06/01/16	12/01/17	KUPU	MANAGE & COORDINATE THE YOUTH CONSERVATION CORPS RFP-YCC17	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR172	P	132,202	O	135,414	3,212	09/24/15	07/19/15	06/30/17	FRIENDS OF HAWAII'S URBAN	MANAGEMENT & COORDINATION OF THE KAULUNANI, RUBAN & COMMUNITY FORESTY PROGRAM RFI UCF-FY16	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR401	A	3,605	M	20,000	16,395	10/05/09	07/01/17	06/30/18	RESEARCH CORPORATION OF THE	MAUI/OAHU MARINE RESOURCES ASSESSMENT.	MONTHLY INVOICING; PROJECT LEADERS MONITOR DAILY WORK/ACTIVITIES; YEARLY REPORTS; DAR PROGRAM MANAGER PROVIDES GENERAL OVERSIGHT	Yes, Contract, hires	G

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LNR401	N	317,159	M	425,500	108,341	08/24/11	07/01/15	06/30/16	RESEARCH CORPORATION OF THE	INVESTIGATION OF ESTUARINE HABITATS	MONTHLY INVOICING; PROJECT LEADERS MONITOR DAILY WORK/ACTIVITIES; YEARLY REPORTS; DAR PROGRAM MANAGER PROVIDES GENERAL OVERSIGHT	Yes, Cont ract, hires	S
LNR401	N	82,703	M	109,500	26,797	08/24/11	07/01/15	06/30/16	RESEARCH CORPORATION OF THE	INVESTIGATION OF ESTUARINE HABITATS	MONTHLY INVOICING; PROJECT LEADERS MONITOR DAILY WORK/ACTIVITIES; YEARLY REPORTS; DAR PROGRAM MANAGER PROVIDES GENERAL OVERSIGHT	Yes, Cont ract, hires	S
LNR401	N	636,342	M	637,570	1,228	08/24/11	07/01/16	06/30/17	RESEARCH CORPORATION OF THE	INVESTIGATION OF ESTUARINE HABITATS	MONTHLY INVOICING; PROJECT LEADERS MONITOR DAILY WORK/ACTIVITIES; YEARLY REPORTS; DAR PROGRAM MANAGER PROVIDES GENERAL OVERSIGHT	Yes, Cont ract, hires	S
LNR401	N	85,884	M	120,330	34,446	08/24/11	07/01/16	06/30/17	RESEARCH CORPORATION OF THE	INVESTIGATION OF ESTUARINE HABITATS	MONTHLY INVOICING; PROJECT LEADERS MONITOR DAILY WORK/ACTIVITIES; YEARLY REPORTS; DAR PROGRAM MANAGER PROVIDES GENERAL OVERSIGHT	Yes, Cont ract, hires	S
LNR401	N	99,144	M	446,780	347,636	08/24/11	07/01/17	06/30/18	RESEARCH CORPORATION OF THE	INVESTIGATION OF ESTUARINE HABITATS	MONTHLY INVOICING; PROJECT LEADERS MONITOR DAILY WORK/ACTIVITIES; YEARLY REPORTS; DAR PROGRAM MANAGER PROVIDES GENERAL OVERSIGHT	Yes, Cont ract, hires	S
LNR401	N	26,991	M	134,720	107,729	08/24/11	07/01/17	06/30/18	RESEARCH CORPORATION OF THE	INVESTIGATION OF ESTUARINE HABITATS	MONTHLY INVOICING; PROJECT LEADERS MONITOR DAILY WORK/ACTIVITIES; YEARLY REPORTS; DAR PROGRAM MANAGER PROVIDES GENERAL OVERSIGHT	Yes, Cont ract, hires	S

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LNR401	N	24,203	M	107,500	83,297	8/24/11	07/01/17	06/30/18	RESEARCH CORPORATION OF THE	INVESTIGATION OF ESTUARINE HABITATS	MONTHLY INVOICING; PROJECT LEADERS MONITOR DAILY WORK/ACTIVITIES; YEARLY REPORTS; DAR PROGRAM MANAGER PROVIDES GENERAL OVERSIGHT	Yes, Cont ract, hires	S
LNR401	P	0	M	285,000	285,000	08/24/11	07/01/17	06/30/18	RESEARCH CORPORATION OF THE	HAWAII MARINE RECREATIONAL FISHING SURVEY	MONTHLY INVOICING; PROJECT LEADERS MONITOR DAILY WORK/ACTIVITIES; YEARLY REPORTS; DAR PROGRAM MANAGER PROVIDES GENERAL OVERSIGHT	Yes, Cont ract, hires	S
LNR401	T	16,050	O-Periodic progress billing	25,000	8,950	CONTRACT COMPLETED			DOUGLAS ENGINEERING PACIFIC,	ANUENUE FISHERIES RESEARCH CENTER MAINTENANCE AND ELECTRICAL UPGRADES, HONOLULU JOB #C00C091B	ENGINEERING DIVISION TO PROCESS FINAL PAYMENT / CONTRACT CLOSE DOCUMENTS	N	S
LNR401	N	0	M	15,000	15,000	06/29/16	07/01/16	06/30/17	KUPU	MANAGE & COORDINATE THE YOUTH CONSERVATION CORPS RFP-YCC17	COST REIMBURSEMENT; PROJECT LEADERS MONITOR ACTIVITIES; SEMI OR YEARLY REPORTS; DAR PROGRAM MANAGER PROVIDES GENERAL OVERSIGHT	Yes, Cont ract, hires	S
LNR401	P	0	M	19,000	19,000	06/29/16	07/01/15	06/30/16	KUPU	MANAGE & COORDINATE THE YOUTH CONSERVATION CORPS RFP-YCC17	COST REIMBURSEMENT; PROJECT LEADERS MONITOR ACTIVITIES; SEMI OR YEARLY REPORTS; DAR PROGRAM MANAGER PROVIDES GENERAL OVERSIGHT	Yes, Cont ract, hires	S
LNR401	P	0	M	6,000	6,000	06/29/16	06/29/16	12/31/17	KUPU	MANAGE & COORDINATE THE YOUTH CONSERVATION CORPS RFP-YCC17	COST REIMBURSEMENT; PROJECT LEADERS MONITOR ACTIVITIES; SEMI OR YEARLY REPORTS; DAR PROGRAM MANAGER PROVIDES GENERAL OVERSIGHT	Yes, Cont ract, hires	S

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LNR401	P	77,252	O	386,261	309,009	06/16/17	06/16/17	06/30/19	CASCADIA RESEARCH COLLECTIVE	COOPERATIVE CONSERVATION & LONG TERM MANAGEMENT OF FAISE KILLER WHALES ENDANGERED CETACEANS IN HAWAII	INVOICING AS MAJOR TASKS ARE COMPLETED; WEEKLY CONTACTS BY PHONE AND EMAIL. YEARLY REPORT; DAR PROJECT LEADER & PROGRAM MANAGER PROVIDE GENERAL OVERSIGHT	N	S
LNR401	T	240,073	O	250,000	9,927	09/24/13	07/01/13	06/30/14	AECOS, INC.	FOR SERVICES RENDERED IN CONNECTION WITH THE MOLASSES SPILL IN HONOLULU HARBOR	COST REIMBURSEMENT; PROJECT LEADERS MONITOR ACTIVITIES; SEMI OR YEARLY REPORTS; DAR PROGRAM MANAGER PROVIDES GENERAL OVERSIGHT	N	T
LNR402	A	0	O	386,733	386,733	07/28/17	06/30/17	12/29/18	HT&T HAWAII LLC	FURNISH & DELIVER TRUCK TRACTOR & TRAILER FOR DOFAW-HAWAII DISTRICT	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR402	A	54,714	O	230,000	175,286	01/07/16	12/09/15	06/30/18	NATURE CONSERVANCY, THE	IMPLEMENTATION OF WATERSHED PARTNERSHIP MANAGEMENT PLANS (KAUAI WATERSHED ALLIANCE RFP WP16	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR402	A	0	O	50,000	50,000	01/07/16	12/09/15	06/30/18	NATURE CONSERVANCY, THE	IMPLEMENTATION OF WATERSHED PARTNERSHIP MANAGEMENT PLANS (KAUAI WATERSHED ALLIANCE RFP WP16	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR402	A	0	O	28,000	28,000	05/10/16	02/19/16	02/18/18	MAUI PACIFIC SOLAR, INC.	EXPANSION OF PHOTOVOLTAIC SYSTEMS FOR DIV OF FORESTRY & WILDLIFE, HAWAII DISTRICT #B16000466	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR402	A	156,124	O	220,000	63,876	01/26/17	12/14/16	06/30/18	KOHALA CENTER, THE	IMPLEMENTATION OF WATERSHED PARTNERSHIP MANAGEMENT PLANS RFP WP17	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR402	A	0	O	44,701	44,701	01/26/17	12/14/16	06/30/18	KOHALA CENTER, THE	IMPLEMENTATION OF WATERSHED PARTNERSHIP MANAGEMENT PLANS RFP WP17	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR402	A	31,387	O	340,000	308,613	03/31/17	03/20/17	06/30/18	NATURE CONSERVANCY, THE	KAUAI WATERSHED ALLIANCE WATERSHED PARTNERSHIP PROGRAM	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S

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LNR402	A	5,881	O	58,819	52,938	04/05/17	03/29/17	06/30/18	MALAMA KAHALAWAI, INC.	WEST MAUI MOUNTAINS WATERSHED PARTNERSHIP - RFP #WP17	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR402	N	16,568	O	20,000	3,432	12/24/12	11/26/12	CLOSED	TRI-ISLE RESOURCE CONSERVATION	LEEWARD HALEAKALA WATERSHED WP 13-IMPLEMENTATION OF WATERSHED PARTNERSHIP MGT PLANS	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR402	N	466,169	O	470,300	4,131	04/08/13	04/08/13	07/31/13	ROCK'N H FENCING LLC	INSTALL UNGULATE PROOF FENCING ON LEEWARD HALEAKALA, MAUI	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR402	P	154,870	O-Periodic progress billing	232,260	77,391	06/01/16	06/14/16	12/31/20	KAMMAN HYDROLOGY &	MANA PLAIN WETLAND RESTORATION PROJECT, WAIMEA, KAUAI JOB #D00XK60A	ENGINEERING DIVISION MONITORS PROGRESS AND VERIFIES INVOICE FOR	N	S
LNR402	P	316,746	O	500,000	183,254	12/01/16	07/01/16	06/30/18	ZOOLOGICAL SOCIETY OF	TO OPERATE THE MAUI BIRD CONSERVATION CTR CAPTIVE PROPAGATION FACILITY OLINDA, MAUI AND CONDUCT HAWN FOREST BIRD CONSERVATION & RESTORATION	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR402	P	0	O	43,858	43,858	12/01/16	07/01/16	06/30/18	ZOOLOGICAL SOCIETY OF	TO OPERATE THE MAUI BIRD CONSERVATION CTR CAPTIVE PROPAGATION FACILITY OLINDA, MAUI AND CONDUCT HAWN FOREST BIRD CONSERVATION & RESTORATION	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR402	P	0	O	467,428	467,428	12/01/16	07/01/16	06/30/18	ZOOLOGICAL SOCIETY OF	TO OPERATE THE MAUI BIRD CONSERVATION CTR CAPTIVE PROPAGATION FACILITY OLINDA, MAUI AND CONDUCT HAWN FOREST BIRD CONSERVATION & RESTORATION	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR402	A	0	O	112,565	112,565	05/25/17	05/09/17	11/08/18	HAWTHORNE PACIFIC CORP.	FURNISH & DELIVER ONE BACKHOE LOADER FOR DLNR-DOFAW, OAHU DISTRICT	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR404	A	0	M	19,470	19,470	10/14/17	11/15/17	11/15/18	UNIVERSITY OF HAWAII	WSAG:17 INCREASING EFFICACY IN WATER USAGE & RECHARGE AT AL MAHAMOE, OAHU THRU NATIVE PLANT RESTORATION	WSAG:17 INCREASING EFFICACY IN WATER USAGE & RECHARGE AT AL MAHAMOE, OAHU THRU NATIVE PLANT RESTORATION	N	S

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LNR404	A	194,500	O (quarterly)	250,000	55,500	08/22/13	09/01/13	02/28/16	TOWNSCAPE, INC.	UPDATE OF THE WATER RESOURCE PROTECTION PLAN. 9/1/13 - 8/31/15	QUARTERLY OR MORE FREQUENT MEETINGS OR TELECONFERENCES, INVOICES COMPARED WITH SCOPE OF WORK, PAYMENT AND COMPENSATION SCHEDULE	N	S
LNR404	A	0	O (quarterly)	55,500	55,500	07/08/16	08/01/16	01/31/18	TOWNSCAPE, INC.	CWRM UPDATE OF THE WATER RESOURCE PROTECTION PLAN AUGUST 1, 2016 TO JULY 31, 2017	Quarterly or more frequent meetings or teleconferences; invoices compared with scope of work, payment & compensation schedule	N	S
LNR404	A	95,400	O (upon completion of task)	120,000	24,600	05/27/14	05/27/14	09/30/15	ELEMENT ENVIRONMENTAL, LLC	INVESTIGATOR TO GATHER FACTS IN THE MATTER OF POAI WAI OLA & W KAUAI WATERSHED ALLIANCE	Quarterly or more frequent meetings or teleconferences; invoices compared with scope of work, payment & compensation schedule	N	S
LNR404	A	11,832	O (upon completion of task)	15,000	3,168	08/01/14	08/01/14	06/30/16	MIIKE, LAWRENCE H.	HEARINGS OFFICER FOR APPURTENANT RIGHTS CLAIMS FOR SURFACE WATER USE PERMITS IN THE NA WAI EHA SURFACE WATER MGT AREAS OF WAIHEE, WAIEHU, IAO	Quarterly or more frequent meetings or teleconferences; invoices compared with scope of work, payment & compensation schedule	N	S
LNR404	A	136,997	O (upon completion of task)	200,000	63,003	06/15/15	06/22/15	06/22/18	BAUER, GLENN ROLF	GROUND WATER USE REPORTING OUTREACH PROGRAM	QUARTERLY OR MORE FREQUENT MEETINGS OR TELECONFERENCES, INVOICES COMPARED WITH SCOPE OF WORK, PAYMENT AND COMPENSATION SCHEDULE	N	S
LNR404	A	36,500	O (quarterly)	155,000	118,500	04/26/16	06/01/16	05/31/18	U.S. GEOLOGICAL SURVEY	JOINT FUNDING AGREEMENT TO EVALUATE WATER RESOURCE MONITORING NEEDS IN HAWAII	QUARTERLY OR MORE FREQUENT MEETINGS OR TELECONFERENCES, INVOICES COMPARED WITH SCOPE OF WORK, PAYMENT AND COMPENSATION SCHEDULE	N	S

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LNR404	A	37,133	O (quarterly)	50,000	12,867	05/13/16	06/01/16	05/31/18	U.S. GEOLOGICAL SURVEY	JOINT FUNDING AGREEMENT TO QUANTIFY THE IMPACT OF NATIVE & NON-NATIVE PLANT SPECIES ON FRESHWATER AVAILABILITY ON MAUI	QUARTERLY OR MORE FREQUENT MEETINGS OR TELECONFERENCES, INVOICES COMPARED WITH SCOPE OF WORK, PAYMENT AND COMPENSATION SCHEDULE	N	S
LNR404	A	63,246	O (upon completion of task)	74,827	11,581	06/08/16	06/08/16	06/30/17	OCEANIT LABORATORIES, INC.	MAINTENANCE & ENHANCEMENT OF THE CWRM'S WATER RESOURCE INFORMATION MANAGEMENT SYSTEM	QUARTERLY OR MORE FREQUENT MEETINGS OR TELECONFERENCES, INVOICES COMPARED WITH SCOPE OF WORK, PAYMENT AND COMPENSATION SCHEDULE	N	S
LNR404	A	0	O (quarterly)	1,500,000	1,500,000	12/22/16	01/01/17	09/30/21	U.S. GEOLOGICAL SURVEY	JOINT FUNDING AGREEMENT W/US GEOLOGICAL SURVEY FOR A COOPERATIVE STUDY TO ESTIMATE LOW-FLOW CHARACTERISTICS FOR STREAMS IN HAWAII	QUARTERLY OR MORE FREQUENT MEETINGS OR TELECONFERENCES, INVOICES COMPARED WITH SCOPE OF WORK, PAYMENT AND COMPENSATION SCHEDULE	N	S
LNR404	A	0	O (quarterly)	80,034	80,034	05/03/17	06/01/17	09/30/19	U.S. GEOLOGICAL SURVEY	JOINT FUNDING AGRMT BTWN SOH DLNR CWRM & US GEOLOGICAL SURVEY F/A COOPERATIVE STUDY TO ASSESS LOW-FLOW CHARACTERISTICS STREAMS IN SE KAUAI	QUARTERLY OR MORE FREQUENT MEETINGS OR TELECONFERENCES, INVOICES COMPARED WITH SCOPE OF WORK, PAYMENT AND COMPENSATION SCHEDULE	N	S
LNR404	A	0	M	220,010	220,010	08/16/17	09/01/17	09/01/19	INTERA INCORPORATED	CONDUCT GROUND WATER USE REPORTING OUTREACH, VERIFICATION, & COMPLIANCE ON MAUI & MOLOKAI	QUARTERLY OR MORE FREQUENT MEETINGS OR TELECONFERENCES, INVOICES COMPARED WITH SCOPE OF WORK, PAYMENT AND COMPENSATION SCHEDULE	N	S
LNR404	A	0	M	61,952	61,952	08/22/17	10/04/17	10/04/18	KUPU	WSAG 17: FOLLOW THE DROP, STORM WATER CURRICULUM, MOBILE APPLICATION & RAIN GARDEN INSTALLATION	QUARTERLY REPORTS REQUIRED; MEETINGS/TELECONFERENCE AS NEEDED	N	S
LNR404	A	0	O (quarterly)	495,520	495,520	08/25/17	10/01/17	09/30/18	U.S. GEOLOGICAL SURVEY	JOINT FUNDING AGREEMENT FOR STATEWIDE HYDROLOGIC DATA COLLECTION * WATER RESOURCE MONITORING (10/1/17-09/30/18)	QUARTERLY OR MORE FREQUENT MEETINGS OR TELECONFERENCES, INVOICES COMPARED WITH SCOPE OF WORK, PAYMENT AND COMPENSATION SCHEDULE	N	S

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LNR404	A	0	M	30,000	30,000	09/01/17	10/27/17	10/27/18	LANAI WATER COMPANY INC	WSAG 17: LANAI WATER EFFICIENCY IMPROVEMENT PROJECT#EA1704-01 ACT 172 - PE17-0660 (09/17/17-08/31/18)	QUARTERLY REPORTS REQUIRED; MEETINGS/TELECONFERENCE AS NEEDED	N	S
LNR404	A	0	M	26,936	26,936	08/29/17	11/07/17	11/07/18	MOLOA'A IRRIGATION COOPERATIVE	WSAG 17: INCREASING WATER USE EFFICIENCY & CONSERVATION BY UPGRADING AGRICULTURAL WATER METERS	QUARTERLY REPORTS REQUIRED; MEETINGS/TELECONFERENCE AS NEEDED	N	S
LNR404	A	0	M	68,006	68,006	10/10/17	11/07/17	11/07/18	NATURE CONSERVANCY, THE	WSAG 17: LO'I KALO AS RETENTION BASINS: A NEW APPROACH TO DESIGNING CONSTRUCTED WETLANDS IN HAWAII	QUARTERLY REPORTS REQUIRED; MEETINGS/TELECONFERENCE AS NEEDED	N	S
LNR404	A	0	M	7,500	7,500	08/28/17	11/15/17	11/15/18	CENTER FOR TOMORROW'S LEADERS	WSAG17:WAI FOR HAWAII OPT TO EXTEND 2-6MOS	QUARTERLY REPORTS REQUIRED; MEETINGS/TELECONFERENCE AS NEEDED	N	S
LNR404	A	0	M	74,293	74,293	09/12/17	11/15/17	11/15/18	KA'ALA FARM, INC.	WSAG 17: KAALA FARM INC. OPT TO EXTEND 2-6MOS	QUARTERLY REPORTS REQUIRED; MEETINGS/TELECONFERENCE AS NEEDED	N	S
LNR404	B	46,492	O (upon completion of task)	55,000	8,508	03/24/14	03/24/14	12/31/16	MIIKE, LAWRENCE H.	HEARINGS OFFICER FOR THE EAST MAUI CONTESTED CASE HEARINGS	QUARTERLY OR MORE FREQUENT MEETINGS OR TELECONFERENCES, INVOICES COMPARED WITH SCOPE OF WORK, PAYMENT AND COMPENSATION SCHEDULE	N	S
LNR404	B	0	O (upon completion of task)	13,403	13,403	06/15/15	06/22/15	06/22/18	BAUER, GLENN ROLF	GROUND WATER USE REPORTING OUTREACH PROGRAM	QUARTERLY OR MORE FREQUENT MEETINGS OR TELECONFERENCES, INVOICES COMPARED WITH SCOPE OF WORK, PAYMENT AND COMPENSATION SCHEDULE	N	S
LNR404	B	100,636	O (quarterly)	222,200	121,565	05/05/15	06/01/15	06/30/17	U.S. GEOLOGICAL SURVEY	JOINT FUNDING AGREEMENT BETWEEN SOH-DLNR/CWRM & USGS FOR COOPERATIVE STUDY TO ASSESS LOW-FLOW CHARACTERISTICS FOR STREAMS IN SE KAUAI	QUARTERLY OR MORE FREQUENT MEETINGS OR TELECONFERENCES, INVOICES COMPARED WITH SCOPE OF WORK, PAYMENT AND COMPENSATION SCHEDULE	N	S

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LNR404	B	0	O (quarterly)	100,574	100,574	05/03/17	06/01/17	09/30/19	U.S. GEOLOGICAL SURVEY	JOINT FUNDING AGREEMENT BTWN SOH DLNR CWRM & US GEOLOGICAL SURVEY F/A COOPERATIVE STUDY TO ASSESS OW-FLOW CHARACTERISTICS F/STREAMS IN SE KAUAI	QUARTERLY OR MORE FREQUENT MEETINGS OR TELECONFERENCES, INVOICES COMPARED WITH SCOPE OF WORK, PAYMENT AND COMPENSATION SCHEDULE	N	
LNR404	B	0	O (quarterly)	1,912	1,912	05/03/17	06/01/17	09/30/19	U.S. GEOLOGICAL SURVEY	JOINT FUNDING AGRMT BTWN SOH DLNR CWRM & US GEOLOGICAL SURVEY F/A COOPERATIVE STUDY TO ASSESS OW-FLOW CHARACTERISTICS F/STREAMS IN SE KAUAI	QUARTERLY OR MORE FREQUENT MEETINGS OR TELECONFERENCES, INVOICES COMPARED WITH SCOPE OF WORK, PAYMENT AND COMPENSATION SCHEDULE	N	
LNR404	B	0	O (quarterly)	179	179	05/03/17	06/01/17	09/30/19	U.S. GEOLOGICAL SURVEY	JOINT FUNDING AGRMT BTWN SOH DLNR CWRM & US GEOLOGICAL SURVEY F/A COOPERATIVE STUDY TO ASSESS OW-FLOW CHARACTERISTICS F/STREAMS IN SE KAUAI	QUARTERLY OR MORE FREQUENT MEETINGS OR TELECONFERENCES, INVOICES COMPARED WITH SCOPE OF WORK, PAYMENT AND COMPENSATION SCHEDULE	N	
LNR404	P	100,250	M	200,000	99,750	12/20/16	01/01/17	12/31/20	WATER SYSTEMS OPTIMIZATION INC	WATER LOSS AUDIT TECHNICAL ASSISTANCE AND TRAINING PROGRAM	QUARTERLY OR MORE FREQUENT MEETINGS OR TELECONFERENCES, INVOICES COMPARED WITH SCOPE OF WORK, PAYMENT AND COMPENSATION SCHEDULE	N	
LNR404	T	53,650	M	68,600	14,950	12/20/16	01/01/17	12/31/20	WATER SYSTEMS OPTIMIZATION INC	WATER LOSS AUDIT TECHNICAL ASSISTANCE AND TRAINING PROGRAM	QUARTERLY OR MORE FREQUENT MEETINGS OR TELECONFERENCES, INVOICES COMPARED WITH SCOPE OF WORK, PAYMENT AND COMPENSATION SCHEDULE	N	
LNR404	B	5,812	O (upon completion of task)	41,900	36,088	08/01/14	08/01/14	06/30/16	MIIKE, LAWRENCE H.	HEARINGS OFFICER FOR APPURTENANT RIGHTS CLAIMS FOR SURFACE WATER USE PERMITS IN THE NA WAI EHA SURFACE WATER MGT AREAS OF WAIHEE, WAIIEHU, IAO	QUARTERLY OR MORE FREQUENT MEETINGS OR TELECONFERENCES, INVOICES COMPARED WITH SCOPE OF WORK, PAYMENT AND COMPENSATION SCHEDULE	N	S
LNR407	P	0	O	6,980	6,980	04/08/14	04/01/16	06/30/17	1955 MAIN STREET MGMT LLC	LEASE#75-23-0600 FOR 1955 MAIN ST STE 301,400 DLNR-FORESTRY & WILD LIFE - MAUI BRANCH HOLDOVER CLAUSE	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S

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LNR407	A	556,440	O	556,441	1	07/26/11	07/01/11	06/30/17	MAUI LAND & PINEAPPLE COMPANY,	FY2012 ENCUMBRANCE MULTI-TERM CONSERVATION MGMT PLAN OF PUU KUKUI PRESERVE ON ISLANDS OF MAUI	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR407	A	0	O	91,652	91,652	08/14/12	07/01/12	06/30/18	NATURE CONSERVANCY, THE	FY2013 ENCUMBRANCE FOR THE NATURAL AREA PARTNERSHIP AT KA'U PRESERVE	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR407	A	0	O	43,307	43,307	08/14/12	07/01/12	06/30/18	NATURE CONSERVANCY, THE	FY2013 ENCUMBRANCE FOR THE NATURAL AREA PARTNERSHIP AT MO'OMOMI PRESERVE	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR407	A	0	O	172,631	172,631	08/14/12	07/01/12	06/30/18	NATURE CONSERVANCY, THE	FY2013 ENCUMBRANCE FOR THE NATURAL AREA PARTNERSHIP AT KAMAKOU PRESERVE	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR407	A	0	O	180,180	180,180	08/14/12	07/01/12	06/30/18	NATURE CONSERVANCY, THE	FY2013 ENCUMBRANCE FOR THE NATURAL AREA PARTNERSHIP AT WAIKAMOI PRESERVE	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR407	A	0	O	67,500	67,500	08/27/14	07/01/14	06/30/20	NATURE CONSERVANCY, THE	FY2015 ENCUMBRANCE FOR THE NATURAL AREA PARTNERSHIP AT WAIKAMOI PRESERVE - EAST MAUI IRRIGATION ADDITION	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR407	A	0	O	99,540	99,540	01/07/16	07/01/15	06/30/21	NATURE CONSERVANCY, THE	FY16 ENCUMBRANCE FOR THE NATURAL AREA PARTNERSHIP AT KAPUNAKEA PRESERVE	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR407	A	0	O	70,620	70,620	01/07/16	07/06/15	07/05/21	NATURE CONSERVANCY, THE	FY16 ENCUMBRANCE FOR THE NATURAL AREA PARTNERSHIP AT PELEKUNU PRESERVE	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR407	A	0	O	18,000	18,000	11/07/16	06/09/16	06/30/18	NATURE CONSERVANCY, THE	FY 17 ENCUMBRANCE FOR THE CONSERVATION MANAGEMENT OF KANEPU'U PRESERVE ON THE ISLAND OF LANAI	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR407	A	30,467	O	100,000	69,533	03/30/17	03/20/17	06/30/18	NATURE CONSERVANCY, THE	EAST MOLOKAI WATERSHED PARTNERSHIP PROGRAM (SUSTAINING HEALTHY FOREST) #WP-17	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR407	A	0	O	173,700	173,700	07/26/11	07/01/11	06/30/17	MAUI LAND & PINEAPPLE COMPANY,	ENCUMBRANCE F/CONSERVATION MANAGEMENT PLAN OF PUU KUKUI PRESERVE,	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR407	B	73,721	O	119,795	46,074	10/01/09	07/01/09	06/30/15	NATURE CONSERVANCY, THE	THE NATURAL AREA PARTNERSHIP @PELEKUNU PRESERVE 09/01/09 TO 06/30/10	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S

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LNR407	B	0	O	122,689	122,689	10/01/09	07/01/09	06/30/15	NATURE CONSERVANCY, THE	THE NATURAL AREA PARTNERSHIP @PELEKUNU PRESERVE 09/01/09 TO 06/30/10	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR407	B	268,456	O	290,000	21,544	02/25/15	02/04/15	06/30/18	NATURE CONSERVANCY, THE	IMPLEMENTATION OF WATERSHED PARTNERSHIP MANAGEMENT PLANS (KAUAI WATERSHED ALLIANCE	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR801	B	91,609		92,810	1,202	Contract Completed			PACIFIC WASTE INC.	FURNISH REFUSE COLLECTION SERVICE FOR VARIOUS SMALL BOAT HARBORS ON THE ISLAND OF HAWAII IFB-H-2012-001			
LNR801	B	52,416		78,624	26,208	Contract Completed			PACIFIC WASTE INC.	FURNISH REFUSE COLLECTION SERVICE FOR VARIOUS SMALL BOAT HARBORS ON THE ISLAND OF HAWAII IFB-H-2012-001			
LNR801	B	0		91,623	91,623	CURRENTLY IN LITIGATION			WILLIAMS, DON	LEASE RENT AGREEMENT NO. B-94-4 FOR PARCEL OF LAND AT MAALAEA, ISLAND OF MAUI			
LNR801	B	0		2,052	2,052	Contract Completed			KCOM CORP.	LEASE#91-23-0518 FOR 500 AQ FT. AT 159 KALANIKOA ST STE 103 HOLDOVER CLAUSE			
LNR801	B	10,035		14,914	4,879	Contract Completed			MELIM BUILDING, LTD.	LEASE AGREEMENT NO 92-23-0372 OFC SPACE FOR THE DIV OF BOATING & OCEAN RECREATION LOCATED AT 333 QUEEN STREET, STE 300 HONOLULU			
LNR801	B	10,716		11,000	284	Contract Completed			WATUMULL KUKUI LLC	LEASE#94-23-0421 HOLD OVER CLAUSE MAY EXTEND 4 YR 11 MOS - OFFICE SPACE AT 4370 KUKUI GROVE ST. STE 109 LIHUE, KAUAI			
LNR801	B	0		11,000	11,000	Contract Completed			WATUMULL KUKUI LLC	LEASE#94-23-0421 HOLD OVER CLAUSE MAY EXTEND 4 YR 11 MOS - OFFICE SPACE AT 4370 KUKUI GROVE ST. STE 109 LIHUE, KAUAI			

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			(M/A/O)		Balance	Executed					Monitored	Y/N	E/L/P/C/G/S
LNR801	B	19,464		25,000	5,536	Contract Completed			ENGINEERS-SURVEYORS HAWAII,	STATEWIDE CORRECTIVE MAINTENANCE SURVEYING SERVICE JOB NO. 40-SB-1T SELECTION LETTER			
LNR801	B	5,489		66,947	61,457	CONTRACT CLOSED			OCEANIT LABORATORIES, INC.	MONITORING BEACH NOURISHMENT & SAND RETENTION DEVICE, MAUNALUA BAY DREDGING JOB #40-OB-D			
LNR801	B	70,550		100,000	29,450	CONTRACT CLOSED			OKUBO, ARNOLD T. AND	STATEWIDE STRUCTURAL ENGINEERING SVCS PROJECT#B00BS81A.			
LNR801	B	0	O	10,000	10,000	05/19/16	05/19/17	05/19/18	ANCHOR QEA, LLC	KEAUHOU SMALL BOAT HARBOR OFFSHORE MOORINGS ENVIRONMENTAL ASSESSMENT. KEAUOU, ISLAND OF HI	INVOICE/INSPECTION	N	S
LNR801	N	16,468		26,372	9,904	CONTRACT CLOSED			OCEANIT LABORATORIES, INC.	MONITORING BEACH NOURISHMENT & SAND RETENTION DEVICE, MAUNALUA BAY DREDGING JOB #40-OB-D			
LNR801	N	4,298	O-Periodic progress billing	7,500	3,202	CONTRACT COMPLETED			MITSUNAGA & ASSOCIATES, INC.	LAHAINA BOAT HARBOR COMFORT STATION REPLACEMENT & FERRY PIER, LAHAINA, MAUI	ENGINEERING DIVISION PROCESSING CONTRACT CLOSE DOCUMENTS	N	S
LNR801	N	386,350	O-Periodic progress billing	400,000	13,650	CONTRACT COMPLETED			MITSUNAGA & ASSOCIATES, INC.	LAHAINA BOAT HARBOR COMFORT STATION REPLACEMENT & FERRY PIER, LAHAINA, MAUI	ENGINEERING DIVISION PROCESSING CONTRACT CLOSE DOCUMENTS	N	S
LNR801	N	153,107	O-Periodic progress billing	183,086	29,979	CONTRACT COMPLETED			OCEANIT LABORATORIES, INC.	KIHEI BOAT RAMP IMPR. MALA BOAT RAMP IMPROVEMENTS MAUI PROJECT #B44XM72A/B48XM72A	ENGINEERING DIVISION PROCESSING CONTRACT CLOSE DOCUMENTS	N	S
LNR801	N	108,000		113,000	5,000				MANTHOS ENGINEERING LLC	WAILOA SMALL BOAT HARBOR MAINTENANCE DREDGING HILO HI & ASSESSMENT REPORT FOR FUTURE DREDGING AT BOATING FACILITIES			

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LNR801	N	607,617		640,000	32,383				BOWERS + KUBOTA CONSULTING INC	CONSTRUCTION MANAGEMENT MAALAEA SMALL BOAT HARBOR IMPR. FERRY SYSTEM UTILITY & PIER, MAUI			
LNR801	N	236,728	O-Periodic progress billing	336,000	99,272	CONTRACT COMPLETED			BOW ENGINEERING & DEVELOPMENT,	MANELE SMALL BOAT HARBOR FERRY SYSTEM IMPROVEMENTS, MANELE, LANAI, HAWAI JOB #B31XM82B	ENGINEER DIVISION AWAITING AS-BUILTS; TO PROCESS FINAL PAYMENT / CONTRACT CLOSE	N	S
LNR801	N	29,410		58,652	29,242				MOFFATT & NICHOL	NAWILIWILI SMALL BOAT HARBOR TIE-UP FACILITIES FOR TRANSIENT VESSELS, LIHUE JOB #B92CK70A			
LNR801	N	570,090	O-Periodic progress billing	870,850	300,760	08/31/15	09/28/15	12/31/22	MITSUNAGA & ASSOCIATES, INC.	LAHAINA SMALL BOAT HARBOR FERRY PIER IMPROVEMENT. LAHAINA, MAUI, HAWAII JOB #B46XM71A	ENGINEERING DIVISION MONITORS PROGRESS AND VERIFIES INVOICE FOR PAYMENT	N	S
LNR801	P	0		188,000	188,000				OKAHARA & ASSOCIATES, INC.	STATEWIDE VESSEL SEWAGE PUMP OUT FACILITIES AT VARIOUS LOCATIONS HAWAII JOB #B99XS73A			
LNR801	B	2,678		10,710	8,033	CONTRACT COMPLETED			PWC HAWAII CORPORATION	FURNISHING JANITORIAL SERVICES FOR COMFORT STATIONS AT HONOKOHAU SMALL BOAT HARBOR	PROCESSING CONTRACT CLOSE DOCUMENTS		
LNR801	B	29,680	O	173,539	143,860	01/01/16	01/01/16	01/01/17	OCEANIT LABORATORIES, INC.	DOBOR COMPUTER SYSTEM - HNL, HI 96819 - JOB/BID/PROJ #RFP-16-001-IT	COMPARE INVOICE TO MEETING DATES	N	S
LNR801	B	355,273	O	1,290,500	935,227	07/01/17	07/01/17	07/01/18	YARDI SYSTEMS, INC.	IMPLEMENT A NEW ACCOUNTS RECEIVABLE - HARBOR MANAGEMENT, VESSEL REGISTRATION AND PROPERTY MANAGEMENT SYSTEM	COMPARE INVOICE TO MEETING DATES	N	S
LNR802	A	128,682		799,300	670,618				SEA ENGINEERING, INC.	WAIKIKI BEACH RESTORATION - JOB NO E00X030C	CONTRACT IS NOT ADMINISTERED BY HP		
LNR802	A	0		148,399	148,399				CB&I ENVIRONMENTAL &	SMALL SALE BEACH RESTORATION STATEWIDE JOB#E00AS43A	CONTRACT IS NOT ADMINISTERED BY HP		

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LNR802	A	128,682		799,300	670,618	11/06/16	11/21/16	12/31/21	SEA ENGINEERING, INC.	WAIKIKI BEACH RESTORATION - JOB NO E00X030C	ENGINEERING DIVISION MONITORS PROGRESS AND VERIFIES INVOICE FOR PAYMENT	N	S
LNR802	A	0		148,399	148,399	01/13/17	01/27/17	12/31/20	CB&I ENVIRONMENTAL &	SMALL SALE BEACH RESTORATION STATEWIDE JOB#E00AS43A	ENGINEERING DIVISION MONITORS PROGRESS AND VERIFIES INVOICE FOR PAYMENT	N	S
LNR804	N	0	O	7,500	7,500	04/08/14	04/01/16	06/30/17	1955 MAIN STREET MGMT LLC	LEASE#75-23-0600 FOR 1955 MAIN ST STE 301,400 DLNR- FORESTRY & WILD LIFE - MAUI BRANCH HOLDOVER CLAUSE	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR804	N	0	O	5,000	5,000	04/08/14	04/01/16	06/30/17	1955 MAIN STREET MGMT LLC	LEASE#75-23-0600 FOR 1955 MAIN ST STE 301,400 DLNR- FORESTRY & WILD LIFE - MAUI BRANCH HOLDOVER CLAUSE	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR804	W	31,986	O	33,775	1,789	03/12/13	06/30/14	CLOSED	INABA ENGINEERING INC.	SURVEYING & MARKING PORTIONS OF KAUU FOREST RESERVE BOUNDARY & ADJACENT LANDS TO IMPR PUBLIC ACCESS TO THE FOREST RESERVE		N	S
LNR804	B	34,057	O	46,458	12,401	06/21/17	05/12/17	05/11/19	SWCA, INCORPORATED	COMPLETE STRATEGIC MGMT PLAN - ENVIRONMENTAL ASSESSMENTS & REGULATORY COMPLIANCE DOCS - KANAIO GAME MGT AREA PROJECT	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR804	N	64,105	O	76,000	11,895	12/24/12	11/26/12	CLOSED	TRI-ISLE RESOURCE CONSERVATION	LEEWARD HALEAKALA WATERSHED WP 13- IMPLEMENTATION OF WATERSHED PARTNERSHIP MANAGEMENT PLANS	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR804	N	0	O	40,000	40,000	06/29/16	06/01/16	12/01/17	KUPU	MANAGE & COORDINATE THE YOUTH CONSERVATION CORPS RFP-YCC17	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S

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LNR804	N	0	O	446,000	446,000	06/21/17	05/12/17	05/11/19	SWCA, INCORPORATED	COMPLETE STRATEGIC MGMT PLAN - ENVIRONMENTAL ASSESSMENTS & REGULATORY COMPLIANCE DOCS - KANAIO GAME MGT AREA PROJECT	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENT	N	S
LNR805	B	2,731	M	13,000	10,269	08/24/11	07/01/15	06/30/16	RESEARCH CORPORATION OF THE	INVESTIGATION OF ESTUARINE HABITATS	MONTHLY INVOICING, PROJECT LEADERS MONITOR DAILY WORK/ACTIVITIES; YEARLY REPORTS; DAR PROJECT MANAGER PROVIDES GENERAL OVERSIGHT	Yes, Cont ract, hires	S
LNR805	B	7,571	M	13,000	5,429	08/24/11	07/01/16	06/30/17	RESEARCH CORPORATION OF THE	INVESTIGATION OF ESTUARINE HABITATS	MONTHLY INVOICING, PROJECT LEADERS MONITOR DAILY WORK/ACTIVITIES; YEARLY REPORTS; DAR PROJECT MANAGER PROVIDES GENERAL OVERSIGHT	Yes, Cont ract, hires	S
LNR805	N	225,000	M	350,000	125,000	10/05/09	07/01/10	06/30/11	RESEARCH CORPORATION OF THE	MAUI/OAHU MARINE RESOURCES ASSESSMENT.	MONTHLY INVOICING, PROJECT LEADERS MONITOR DAILY WORK/ACTIVITIES; YEARLY REPORTS; DAR PROJECT MANAGER PROVIDES GENERAL OVERSIGHT	Yes, Cont ract, hires	S
LNR805	N	204,889	M	322,420	117,531	10/05/09	07/01/13	06/30/14	RESEARCH CORPORATION OF THE	MAUI/OAHU MARINE RESOURCES ASSESSMENT.	MONTHLY INVOICING, PROJECT LEADERS MONITOR DAILY WORK/ACTIVITIES; YEARLY REPORTS; DAR PROJECT MANAGER PROVIDES GENERAL OVERSIGHT	Yes, Cont ract, hires	S
LNR805	N	308,647	M	326,000	17,353	10/05/09	07/01/14	06/30/15	RESEARCH CORPORATION OF THE	MAUI/OAHU MARINE RESOURCES ASSESSMENT.	MONTHLY INVOICING, PROJECT LEADERS MONITOR DAILY WORK/ACTIVITIES; YEARLY REPORTS; DAR PROJECT MANAGER PROVIDES GENERAL OVERSIGHT	Yes, Cont ract, hires	S

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LNR805	N	107,864	M	505,000	397,136	10/05/09	07/01/17	06/30/18	RESEARCH CORPORATION OF THE	MAUI/OAHU MARINE RESOURCES ASSESSMENT.	MONTHLY INVOICING, PROJECT LEADERS MONITOR DAILY WORK/ACTIVITIES; YEARLY REPORTS; DAR PROJECT MANAGER PROVIDES GENERAL OVERSIGHT	Yes, Contract, hires	S
LNR805	N	271,490	M	281,250	9,760	08/24/11	07/01/13	06/30/14	RESEARCH CORPORATION OF THE	HAWAII MARINE RECREATIONAL FISHING SURVEY	MONTHLY INVOICING, PROJECT LEADERS MONITOR DAILY WORK/ACTIVITIES; YEARLY REPORTS; DAR PROJECT MANAGER PROVIDES GENERAL OVERSIGHT	Yes, Contract, hires	S
LNR805	N	0	M	225,000	225,000	10/05/09	07/01/17	06/30/18	RESEARCH CORPORATION OF THE	HAWAII MARINE RECREATIONAL FISHING SURVEY	MONTHLY INVOICING, PROJECT LEADERS MONITOR DAILY WORK/ACTIVITIES; YEARLY REPORTS; DAR PROJECT MANAGER PROVIDES GENERAL OVERSIGHT	Yes, Contract, hires	S
LNR806	A	428	O	3,497	3,069	09/30/08	09/16/12	09/15/15	DOONWOOD ENGINEERING, INC.	MAINTENANCE & REPAIR SVCS FOR WATER PUMPS & STORAGE SYSTEMS & SEWAGE & SUMP PUMPS AT VARIOUS STATE PARKS	INVOICES VERIFIED BY SUPERINTENDENT PRIOR TO PAYMENT	N	S
LNR806	B	2,108	O	2,341	233	09/30/08	09/16/12	09/15/15	DOONWOOD ENGINEERING, INC.	MAINTENANCE & REPAIR SVCS FOR WATER PUMPS & STORAGE SYSTEMS & SEWAGE & SUMP PUMPS AT VARIOUS STATE PARKS	INVOICES VERIFIED BY SUPERINTENDENT PRIOR TO PAYMENT	N	S
LNR806	B	0	O	2,341	2,341	09/30/08	09/16/12	09/15/15	DOONWOOD ENGINEERING, INC.	MAINTENANCE & REPAIR SVCS FOR WATER PUMPS & STORAGE SYSTEMS & SEWAGE & SUMP PUMPS AT VARIOUS STATE PARKS	INVOICES VERIFIED BY SUPERINTENDENT PRIOR TO PAYMENT	N	S
LNR806	B	0	O	3,602	3,602	09/30/08	09/16/12	09/15/15	DOONWOOD ENGINEERING, INC.	MAINTENANCE & REPAIR SVCS FOR WATER PUMPS & STORAGE SYSTEMS & SEWAGE & SUMP PUMPS AT VARIOUS STATE PARKS	INVOICES VERIFIED BY SUPERINTENDENT PRIOR TO PAYMENT	N	S
LNR806	B	124,081	A	148,898	24,816	12/01/17	12/01/17	11/30/18	AQUA ENGINEERS, INC.	OPERATION & MAINTENANCE OF WATER SYSTEM AT KOKEE & POLIHALE ST PARKS, KOKEE ST PARK WASTEWATER TREATMENT FACILITY & SEWAGE PUMPS	INVOICES VERIFIED BY SUPERINTENDENT PRIOR TO PAYMENT	N	S

Department of Land and Natural Resources
Active Contracts as of December 1, 2017

Table 14

Prog ID	MOF	Amount	Frequency (M/A/O)	Max Value	Outstanding Balance	Date			Entity	Contract Description	Explanation of How Contract is Monitored	POS Y/N	Category E/L/P/C/G/S
						Executed	From	To					
LNR806	B	663	O	3,296	2,633	09/30/08	09/16/12	09/15/15	DOONWOOD ENGINEERING, INC.	MAINTENANCE & REPAIR SVCS FOR WATER PUMPS & STORAGE SYSTEMS & SEWAGE & SUMP PUMPS AT VARIOUS STATE PARKS	INVOICES VERIFIED BY SUPERINTENDENT PRIOR TO PAYMENT	N	S
LNR806	B	68,122	M	122,798	54,676	08/06/14	08/01/14	07/31/15	APARC SYSTEMS, INC.	FURNISHING TOLL BOOTH ATTENDANTS & MANAGEMENT SVCS FOR DIAMOND HEAD STATE MONUMENT, WAIKIKI, KAPAHULU, OAHU	FISCAL OFFICE MONITORS PROGRESS AND VERIFIES INVOICE FOR PAYMENT	N	S
LNR806	B	0	O	20,000	20,000	06/29/16	06/01/16	12/01/17	KUPU	MANAGE & COORDINATE THE YOUTH CONSERVATION CORPS RFP-YCC17	WORK HOURS ARE VERIFIED BY SUPEVISOR PRIOR TO PAYMENT	N	S
LNR810	B	113,609	O-Periodic progress billing	115,000	1,391	CONTRACT COMPLETED			GANNETT FLEMING, INC.	ENGINEERING DIVISION UPDATE & REVISE DAM SAFETY GUIDELINES OPT TO EXTEND 2-12MOS	ENGINEERING DIVISION TO PROCESS CONTRACT CLOSE DOCUMENTS	N	S
LNR810	B	9,088	O-Periodic progress billing	50,000	40,912	CONTRACT COMPLETED			KLEINFELDER WEST, INC.	ENGINEERING DIVISION TECHNICAL REVIEW OF DAM SAFETY PERMITS. 2 OPT TO EXTEND 12MOS.	ENGINEERING DIVISION TO PROCESS CONTRACT CLOSE DOCUMENTS	N	S
LNR810	B	43,478	O-Periodic progress billing	50,000	6,522	CONTRACT COMPLETED			GANNETT FLEMING, INC.	ENGINEERING DIVISION TECHNICAL ASSISTANCE FOR DAM SAFETY PROGRAM JOB#DS-2012-025	ENGINEERING DIVISION TO PROCESS CONTRACT CLOSE DOCUMENTS	N	S
LNR810	B	79,625	O-Periodic progress billing	95,000	15,375	11/24/15	12/29/15	11/05/18	GANNETT FLEMING, INC.	ENGINEERING DIVISION TECHNICAL ASSISTANCE FOR DAM SAFETY PROGRAM JOB#DS-2015-01S OPT TO EXTEN	ENGINEERING DIVISION MONITORS PROGRESS AND VERIFIES INVOICE FOR PAYMENT	N	S
LNR810	B	152,177	O-Periodic progress billing	300,000	147,823	01/13/17	03/06/17	12/31/21	AECOM TECHNICAL SERVICES, INC.	ENGINEERING DIVISION TECHNICAL ASSISTANCE & TRAINING FOR DAM SAFETY PROGRAM JOB #DS-2016-01S	ENGINEERING DIVISION MONITORS PROGRESS AND VERIFIES INVOICE FOR PAYMENT	N	S
LNR810	B	50,000	O-Periodic progress billing	400,000	350,000	05/05/17	05/12/17	12/31/22	TOWILL, R. M. CORPORATION	ENGINEERING DIVISION HYDROLOGIC AND HYDRAULIC ANALYSIS FOR VARIOUS DAMS JOB #2016-DS-025	ENGINEERING DIVISION MONITORS PROGRESS AND VERIFIES INVOICE FOR PAYMENT	N	S
LNR810	B	24,695	O-Periodic progress billing	25,000	305	06/25/08	06/25/08	N/A	ROBBINS & ASSOCIATES	ENGINEERING DIVISION TO PROVIDE LEGAL SERVICES FOR COMPLEX LITIGATION KALOKO DAM FAILURE (AG & DLNR)	CONTRACT MONITORED BY DEPARTMENT OF ATTORNEY GENERAL	N	S

Department of Land and Natural Resources
Active Contracts as of December 1, 2017

Table 14

Prog ID	MOF	Amount	Frequency (M/A/O)	Max Value	Outstanding Balance	Date Executed	From	To	Entity	Contract Description	Explanation of How Contract is Monitored	POS Y/N	Category E/L/P/C/G/S
LNR906	T	84,781	M	150,000	65,219	10/05/09	07/01/16	06/30/17	RESEARCH CORPORATION OF THE	MAUI/OAHU MARINE RESOURCES ASSESSMENT.	MONTHLY INVOICING; PROJECT LEADERS MONITOR DAILY WORK/ACTIVITIES; YEARLY REPORTS; DAR PROGRAM MANAGER PROVIDES GENERAL OVERSIGHT	Yes, Contract, hires	G
LNR906	T	18,767	M	100,000	81,233	10/05/09	07/01/17	06/30/18	RESEARCH CORPORATION OF THE	MAUI/OAHU MARINE RESOURCES ASSESSMENT.	MONTHLY INVOICING; PROJECT LEADERS MONITOR DAILY WORK/ACTIVITIES; YEARLY REPORTS; DAR PROGRAM MANAGER PROVIDES GENERAL OVERSIGHT	Yes, Contract, hires	G
LNR906	T	42,046	M	50,000	7,954	08/18/11	07/01/16	06/30/17	UNIVERSITY OF HAWAII	COLLABORATIVE ADMINISTRATION OF THE HAWAII FISH AGGREGATING DEVICE SYSTEM	MONTHLY INVOICING; PROJECT LEADERS MONITOR DAILY WORK/ACTIVITIES; YEARLY REPORTS; DAR PROGRAM MANAGER PROVIDES GENERAL OVERSIGHT	Yes, Contract, hires	S
LNR906	T	0	M	50,000	50,000	08/18/11	07/01/17	06/30/18	UNIVERSITY OF HAWAII	COLLABORATIVE ADMINISTRATION OF THE HAWAII FISH AGGREGATING DEVICE SYSTEM	MONTHLY INVOICING; PROJECT LEADERS MONITOR DAILY WORK/ACTIVITIES; YEARLY REPORTS; DAR PROGRAM MANAGER PROVIDES GENERAL OVERSIGHT	Yes, Contract, hires	S
LNR906	A	18,229	M	39,474	21,245	09/15/17	07/01/16	06/30/17	HARMER RADIO & ELECTRONICS, INC	SVC & MAINTENANCE FOR COMMUNICATION SYSTEMS OF THE KAHOO LAWE ISLAND RESERVE COMMISSION	MONITORS MONTHLY PROGRESS TO VERIFY PAYMENTS	N	S
LNR906	A	63,759	M	113,385	49,626	06/16/17	07/01/16	06/30/17	ZAPATA INCORPORATED	MANAGE BASE CAMP AND OTHER FACILITIES ON KAHOO LAWE	MONITORS MONTHLY PROGRESS TO VERIFY PAYMENTS	N	S
LNR906	T	0	M	19,088	19,088	09/15/17	07/01/17	06/30/18	HARMER RADIO & ELECTRONICS, INC	SVC & MAINTENANCE FOR COMMUNICATION SYSTEMS OF THE KAHOO LAWE ISLAND RESERVE COMMISSION	MONITORS MONTHLY PROGRESS TO VERIFY PAYMENTS	N	S
LNR906	T	0	O	40,000	40,000	06/29/16	06/01/16	12/01/17	KUPU	MANAGE & COORDINATE THE YOUTH CONSERVATION CORPS RFP-YCC17	PROGRAM MANAGERS MONITOR PROGRESS AND VERIFY INVOICE FOR PAYMENTP	N	S

Department of Land and Natural Resources
Capital Improvements Program (CIP) Requests

Table 15

<u>Prog ID</u>	<u>Prog ID</u> <u>Priority</u>	<u>Dept- Wide</u> <u>Priority</u>	<u>Senate</u> <u>District</u>	<u>Rep.</u> <u>District</u>	<u>Project Title</u>	<u>MOF</u>	<u>FY18 \$\$\$</u>	<u>FY19 \$\$\$</u>
LNR407	1	1			WATERSHED PROTECTION AND INITIATIVES, STATEWIDE (NATURAL AREA RESERVE FUND)	B		6,506,000
LNR806	1	2	5	8	FLOOD DAMAGE RECONSTRUCTION AT IAO VALLEY STATE MONUMENT, MAUI	C		4,500,000
LNR141	1	3			ROCKFALL AND FLOOD MITIGATION, STATEWIDE	C		3,000,000
LNR153	1	4	14	29	ANUENUE FISHERIES RESEARCH CENTER SEWERLINE, OAHU	C		350,000
LNR172	1	5			DIVISION OF FORESTRY AND WILDLIFE HAZARDOUS TREE MITIGATION, STATEWIDE	C		400,000
LNR806	2	6			STATE PARKS HAZARD MITIGATION IMPROVEMENTS, STATEWIDE	C		1,000,000
LNR101	1	7	7	12	KAMEHAMENUI FOREST ACQUISITION ADDITION TO KULA FOREST RESERVE, MAUI (LAND CONSERVATION FUND)	B		3,000,000
LNR407	2	8	17	34	WAIAWA FOREST RESERVE SOURCE-WATER PROTECTION PROJECT, OAHU	C		500,000
LNR806	3	9			STATE PARKS INFRASTRUCTURE AND FACILITY IMPROVEMENTS, STATEWIDE (FF)	C		3,000,000
LNR806	3	9			STATE PARKS INFRASTRUCTURE AND FACILITY IMPROVEMENTS, STATEWIDE (FF)	N		200,000
LNR804	1	10	4	7	NORTH KONA GAME MAMMAL MANAGEMENT HABITAT CONSERVATION PLAN, HAWAII	C		200,000
LNR172	2	11	4	6	HONUWALA FOREST RESERVE FENCING AND REFORESTATION, HAWAII	C		300,000
LNR402	1	12	8	16	RADIO REPEATER AND BASE STATION COMMUNICATIONS UPGRADES, KAUAI	C		250,000
LNR407	3	13	3	6	KIPAHOEHOE NATURAL AREA RESERVE MAUKA BOUNDARY FENCING, HAWAII	C		1,100,000
LNR402	2	14	6	14	REMOTE PREDATOR TRAP SENSORS, KAUAI	C		150,000

Department of Land and Natural Resources
Capital Improvements Program (CIP) Requests

Table 15

<u>Prog ID</u>	<u>Prog ID</u> <u>Priority</u>	<u>Dept- Wide</u> <u>Priority</u>	<u>Senate</u> <u>District</u>	<u>Rep.</u> <u>District</u>	<u>Project Title</u>	<u>MOF</u>	<u>FY18 \$\$\$</u>	<u>FY19 \$\$\$</u>
LNR402	3	15	8	16	NENE SANCTUARY DEVELOPMENT, WAILUA, KAUAI	C		300,000
LNR804	2	16	4	7	POLOLU VALLEY PARKING, RESTROOM CONSTRUCTION AND TRAILHEAD IMPROVEMENTS, HAWAII	C		500,000
LNR804	3	17	4	7	POLOLU LAND ACQUISITION FOR PARKING, HAWAII	C		500,000
LNR407	4	18	6	11	AHIHI KINAU PARKING FEE COLLECTION FACILITY, MAUI	C		50,000
LNR802	1	19	1	1	EAST HAWAII HISTORIC PRESERVATION CENTER, HAWAII	C		250,000
LNR407	4	20	3	5	KAPUA FEASIBILITY STUDY, HAWAII	C		100,000
LNR906	1	21	8	15	KAUAI BASEYARD IMPROVEMENTS, KAUAI	C		120,000
LNR806	4	22	8	14	PARK IMPROVEMENTS, HAENA STATE PARK, KAUAI	C		900,000
LNR101	2	23	23	47	WAIMEA FOREST ACQUISITION ADDITION TO PUPUKEA FOREST RESERVE, OAHU (LAND CONSERVATION FUND)	B		2,000,000
LNR801	1	24	1	2	WAILOA SMALL BOAT HARBOR FENDER REPLACEMENT, HILO, ISLAND OF HAWAII, HAWAII	C		750,000
LNR172	3	25	4	6	HONUULA FOREST RESERVE PUBLIC ACCESS ROAD, HAWAII	C		1,000,000
LNR402	4	26	4	7	WAIMEA BASE YARD OFFICE, HAWAII	C		500,000
LNR407	5	27	6	14	HONOPU AWAAPUHI EXCLOSURES, KAUAI	C		550,000
LNR804	4	28	7	12	KANAIO GAME MANAGEMENT AREA FENCES, MAUI	C		100,000
LNR101	3	29	7	13	HANA FOREST RESERVE ADDITION, MAUI (LAND CONSERVATION FUND)	B		2,000,000
LNR172	4	34	5	9	PUAHALA AHUPUAA, MOLOKAI, MANAGEMENT PLAN, MOLOKAI	C		500,000
LNR402	5	39	11	24	OAHU DOFAW BASEYARD IMPROVEMENTS, OAHU	C		2,000,000
LNR172	5	51	1	1	PUU O'O SADDLE HOUSE REPAIRS, HAWAII	C		200,000
LNR806	5	57			STATE PARKS INFRASTRUCTURE AND FACILITY IMPROVEMENTS, STATEWIDE	C		4,600,000

Department of Land and Natural Resources
CIP Lapses

Table 16

<u>Prog ID</u>	<u>Act/Year of Appropriation</u>	<u>Project Title</u>	<u>MOF</u>	<u>Lapse Amount \$\$\$\$</u>	<u>Reason</u>
		None			

Department of Land and Natural Resources
 Program ID Sub-Organizations

Table 17

<u>Program ID</u>	<u>Sub-Org Code</u>	<u>Name</u>	<u>Objective</u>
LNR 101	EA	Public Lands Management / Land Management Division	<p>The Land Division is responsible for overseeing approximately 1.3 million acres of public lands. The large majority of these lands comprise known as ceded in that they were ceded to the United States by the Republic and returned upon admission as a state. Much of these lands have been set aside to other governmental agencies for such purposes as schools, parks, forest reserves and State or County office buildings. The land division also leases out a portion of these land to private parties for such purposes as agriculture, pasture, commercial, industrial, resort and renewable energy projects.</p> <p>The Office of Conservation and Coastal Lands (OCCL) is under LNR 101. The OCCL processes: Conservation District Use Permits (CDUP), prosecution of land use violations, resolution of shoreline encroachments, enactment of beach restoration projects (i.e. Waikiki Beach Improvements/Kaanapali Beach and Dune Enhancement), administration of contested cases involving Conservation District Use Permit's and shoreline certifications. OCCL provides information to landowners, decision makers and the general public regarding Conservation District matters. OCCL provides direction and guidance on a wide variety of coastal issues. This includes response to coastal erosion, coastal development setbacks, and beach nourishment. OCCL is in charge of the Hawaii Climate Adaptation Initiative (OP is Co-Chair) and is developing the State Sea Level Rise Vulnerability and Adaptation Report.</p> <p>The Legacy Land Conservation Program is also under LNR 101. The Legacy Land Conservation Process: Conduct a competitive, public process that awards grants from the Land Conservation Fund to state agencies, counties, and nonprofit land conservation organizations for the acquisition of lands that have resource value to the state; administer approved grants and review and approve due diligence for conservation transactions; monitor properties conserved, in perpetuity, to assure ongoing compliance with statutory requirements and contractual terms.</p>
LNR 111	BA	Conveyances and Recording / Conveyances Division	To serve the public by providing for an accurate, timely, and permanent system of recording, maintaining, preserving and accessing land title related documents and maps.

Department of Land and Natural Resources
 Program ID Sub-Organizations

Table 17

<u>Program ID</u>	<u>Sub-Org Code</u>	<u>Name</u>	<u>Objective</u>
LNR 141	GA	Water and Land Development / Dowald-Water and Land Development	Promote economic development and enhance public welfare by developing water supplies and state lands, with priority given to state-sponsored projects. Investigate and develop traditional and alternative water sources to augment and conserve existing supplies while meeting the increasing demands of state-sponsored projects. Provide engineering services to other divisions of the Department and other state agencies to execute Capital Improvements Program (CIP) and/or operating, maintenance and repair projects. Effectively manage geothermal resources and its development to protect the health and safety, and to ensure continued viability of the resource for the future.
LNR 153	CB	Fisheries Management / Aquatic Resources Division	To support and assist in the wise use of Hawaii's fishery resources and other aquatic life for Hawaii's people and its visitors by providing opportunities in managed freshwater and marine areas for fishing, diving, photography, or nature study, by providing opportunities and facilities for skill development, and by the implementation of effective resource management, appropriate regulatory frameworks, outreach, collaboration and the wise use of and the long-term sustainability of Hawaii's fishery resources through research, outreach, collaboration, and management. Coordinate with other resource management agencies in the management of fishery resources for the people of Hawaii. Enhance or improve existing resources through stock enhancement and culture research and development, thereby providing increased opportunities for fishing and seafood markets.
LNR 172	DA	Forestry Resource Management & Development / Forestry Division	To strengthen the State's economic opportunities through forest resource management to improve and assist in the sustainable production of forest products and services from forest reserves and other public and private lands. To promote resource restoration and conservation through outreach and education.
LNR 401	CA	Ecosystem Protection and Restoration / Aquatic Resources Division	To preserve and enhance native and indigenous fish and other aquatic species and their habitats for Hawaii's people and its visitors through active protection, public information and education, and other effective management measures.
LNR 402	DA	Natural Resources and Fire Protection Program / Wildlife Section	Manage habitats to protect, maintain, and enhance the biological integrity of native ecosystems. Reduce the impacts of wildfires on native ecosystems and watersheds. Reduce the impacts of invasive species on native resources. Protect, maintain, and enhance native species populations, and recover threatened and endangered species.

Department of Land and Natural Resources
 Program ID Sub-Organizations

Table 17

<u>Program ID</u>	<u>Sub-Org Code</u>	<u>Name</u>	<u>Objective</u>
LNR 402	DB	Natural Resources and Fire Protection Program / Wildlife Section	Promote outreach and foster partnerships to improve public understanding, responsibility, and participation in natural resource protection. Conduct monitoring and evaluation to guide the development of recovery and management plans, and ensure cost effective adaptive management of implementation actions.
LNR 404	GC	Water Resources / CWRM - Water Code	To set overall water conservation, quality and use policies, define reasonable and beneficial uses, protect ground and surface water resources, watersheds and natural stream environments, establish criteria for water use priorities while assuring appurtenant rights and existing correlative and riparian uses and establish procedures for protecting and managing Hawaii's water resources.
LNR 405	HA	Conservation and Resources Enforcement / Enforcement	To effectively uphold the laws that serve to protect, conserve and manage Hawaii's unique and limited natural, cultural and historic resources held in public trust for current and future generations of visitors and the people of Hawaii nei.
LNR 405	HB	Conservation and Resources Enforcement / Enforcement	To effectively uphold the laws that serve to protect, conserve and manage Hawaii's unique and limited natural, cultural and historic resources held in public trust for current and future generations of visitors and the people of Hawaii nei.
LNR 407	NA	Natural Area Reserves and Watershed Management / Native Ecosystem Section	To protect, restore, and enhance Hawaii's natural areas, forested watersheds, native ecosystems, unique native plant and animal species, and cultural and geological features for their inherent cultural, scientific, educational and economic values for the enrichment of present and future generations.
LNR 801	CH	Ocean-Based Recreation / Administration	To enrich the lives of people of all ages, both residents and visitors alike, by providing opportunities and facilities for developing skills and participating in both organized and non-organized ocean-based outdoor activities such as boating of all types, salt water fishing, surfing, sailboarding and diving, ocean swimming and other related activities of all types.
LNR 802	HP	Historic Preservation / Historical Preservation	To develop and maintain a comprehensive program of historic preservation to promote the use and conservation of historic properties for the education, inspiration, pleasure and enrichment of the citizens of Hawai'i.

Department of Land and Natural Resources
 Program ID Sub-Organizations

Table 17

<u>Program ID</u>	<u>Sub-Org Code</u>	<u>Name</u>	<u>Objective</u>
LNR 804	DA	Forestry and Outdoor Recreation / Forest Recreation Section	To provide managed opportunities and facilities for the public to engage in multi-use outdoor recreation activities (hiking, biking, equestrian riding, off-highway vehicle use, hunting, and camping), while also providing access for resource management. To maintain and enhance a public hunting program to control animal damage in watershed areas, and to provide a source of food and outdoor recreation for the public. To document and inventory ownership of historic trails and old government roads for public use.
LNR 805	CB	District Resource Management / Aquatic Resources Division	Enriches the lives of people of all ages of the respective counties within the State of Hawaii by providing aquatic resource management at an appropriate level. Takes into account the differences between each County in Hawaii and consults with the appropriate moku on resource management.
LNR 806	FA	Parks Administration and Operations / State Parks Division	Maintain natural and cultural parks, facilities, and resources for current and future generations. Provide safe public access to state parks containing both sensitive natural resources and historic sites.
LNR 806	FI	Parks Administration and Operations / Park Interpretation	Educate the public in accessing sensitive resources and historic sites by developing interpretive programs, signage and providing public information.
LNR 810	GD	Prevention of Natural Resources / Dowald-Flood Control and Dam Safety	Protect people, property, and natural resources from natural hazards through planning, management, mitigative efforts, and regulatory programs (including the National Flood Insurance Program - NFIP).
LNR 906	AA	LNR - Natural and Physical Environment / Departmental Administration - LNR	To enhance program effectiveness and efficiency by formulating policies, directing and coordinating operations and personnel, and providing other administrative and support services.

Department of Land and Natural Resources
Organization Changes

Table 18

<u>Year of Change</u> <u>FY18/FY19</u>	<u>Description of Change</u>
FY18	Budgeted exempt position 117517 extended effective 07/01/17, NTE 06/30/18. *
FY18	Civil service position 121535 abolished pursuant to Act 49, SLH 2017 effective 07/01/17.
FY18	Budgeted exempt position 102283 extended effective 07/01/17, NTE 06/30/18. *
FY18	Non-delegated reorganization of Personnel Office effective 07/19/17. Updated the office and section names, and rearranged staff.
FY18	Budgeted civil service position 121502 redescribed from Human Resources Specialist IV to Human Resources Specialist V effective 08/09/17.
FY18	Budgeted civil service position 13120 redescribed from Human Resources Assistant V to Human Resources Technician VI effective 11/01/17.
FY18	Established budgeted exempt position 122530 per Act 32, SLH 2017 effective 11/27/17, NTE 06/30/18.
FY18	Budgeted temporary positions 118972 and 118994 extended effective 07/01/17, NTE 06/30/18. *
FY18	Budgeted temporary position 120981 extended effective 07/01/17, NTE 06/30/18. *
FY18	Conversion from temporary to permanent for position 120457 effective 07/01/17.
FY18	Civil service positions 9620 and 8738 abolished pursuant to Act 49, SLH 2017 effective 07/01/17.
FY18	Budgeted temporary position 118784 extended effective 07/01/17, NTE 06/30/18. *
FY18	Budgeted temporary positions 109101 and 118628 extended effective 10/01/17, NTE 09/30/18. *
FY18	Budgeted temporary position 116574 extended effective 07/01/17, NTE 03/31/18. *
FY18	Established budgeted temporary position 122543 per Act 49, SLH 2017 effective 11/27/17, NTE 06/30/18.
FY18	Civil service position 27075 abolished pursuant to Act 49, SLH 2017 effective 07/01/17.
FY18	Budgeted temporary position 118250 extended effective 07/01/17, NTE 06/30/18. *
FY18	Budgeted temporary positions 121976, 122076, and 122213 extended effective 07/01/17, NTE 06/30/18. *
FY18	Conversion from temporary to permanent for positions 120852, 121262, 121988 effective 07/01/17.
FY18	Budgeted civil service position 41172 redescribed from Account Clerk III to Account Clerk IV effective 10/16/17.
FY18	Budgeted civil service position 11307 redescribed from Forester VI to Forester V effective 08/01/17.
FY18	Budgeted temporary positions 118277, 118284, 118287, 120332, 120863, 121490, and 122328 extended effective 07/01/17, NTE 06/30/18. *
FY18	Civil service position 118286 abolished pursuant to Act 49, SLH 2017 effective 07/01/17.
FY18	Established budgeted temporary position 122434 per Act 134, SLH 2013 as amended by Act 122, SLH 2014 effective 07/20/17, NTE 06/30/18.

Department of Land and Natural Resources
Organization Changes

Table 18

FY18	Established budgeted temporary position 122487 per Act 119, SLH 2015 effective 09/14/17, NTE 06/30/18.
FY18	Budgeted temporary positions 112451, 118276, and 118285 extended effective 07/01/17, NTE 06/30/18. *
FY18	Budgeted temporary positions 118680, 119025, and 122326 extended effective 07/01/17, NTE 06/30/18. *
FY18	Budgeted temporary positions 112450, 117018, 118275, 118290, 118291, 121616, 121624, 121641, and 121642 extended effective 07/01/17, NTE 06/30/18. *
FY18	Budgeted civil service position 38928 redescribed from Account Clerk II to Account Clerk III effective 04/16/17.
FY18	Established budgeted position 122433 per Act 158, SLH 2008 effective 07/20/17.
FY18	Budgeted temporary position 13312 extended effective 07/01/17, NTE 06/30/18. *
FY18	Civil service position 112449 and 118677 abolished pursuant to Act 49, SLH 2017 effective 07/01/17.
FY18	Budgeted temporary positions 118274, 118288, 118405, 118857, 121718, 122003, and 122278 extended effective 07/01/17, NTE 06/30/18. *
FY18	Conversion from temporary to permanent for position 118404 effective 07/01/17.
FY18	Budgeted civil service position 116396 redescribed from Account Clerk II to Account Clerk III effective 02/01/16.
FY18	Established budgeted temporary position 122501 per Act 134, SLH 2013 as amended by Act 122, SLH 2014 effective 09/29/17, NTE 06/30/18.
FY18	Budgeted temporary positions 112452, 118261, 118337, 120328, 120729, 120730, 120765, 121614, and 122243 extended effective 07/01/17, NTE 06/30/18. *
FY18	Conversion from temporary to permanent for position 118733 effective 07/01/17.
FY18	Budgeted civil service position 52393 redescribed from Account Clerk II to Account Clerk III effective 12/16/16.
FY18	Established budgeted temporary position 122488 per Act 134, SLH 2013 effective 09/13/17, NTE 06/30/18.
FY18	Established budgeted position 122500 per Act 49, SLH 2017 effective 09/29/17.
FY18	Budgeted civil service position 11186 redescribed from Park Caretaker II to General Laborer I effective 07/28/17.
FY18	Budgeted civil service position 117618 redescribed from Park Caretaker II to General Laborer I effective 08/01/17.
FY18	Budgeted civil service position 27061 redescribed from Park Caretaker II to General Laborer I effective 10/10/17.
FY18	Budgeted exempt position 100377, 102287, 102288, 112243, 120351, and 121283 extended effective 07/01/17, NTE 06/30/18. *

Department of Land and Natural Resources
Organization Changes

Table 18

FY18	Established budgeted position 122469 per Act 119, SLH 2015 effective 08/28/17.
FY18	Budgeted exempt position 102055, 102064, 102301, and 103121 extended effective 07/01/17, NTE 06/30/18. *
FY18	Established budgeted exempt position 122489 per Act 119, SLH 2015 effective 08/15/17.
FY18	Established budgeted position 122392 per Act 164, SLH 2011 effective 07/27/17.
FY18	Established budgeted position 122437 per Act 124, SLH 2016 effective 07/26/17.
FY18	Established budgeted position 122391 per Act 122, SLH 2014 effective 07/26/17.
	* Subject to further extensions beyond 06/30/18