

**DLNR Capital Improvements Program Funding Authorized by
General Appropriations Act of 2015 as amended by Supplemental Appropriations Act of 2016,
and Other CIP Appropriations for Which Funds have not Lapsed**

Island	Exec Budget Rqst	Appropriation Title	Description	FY 12 (\$000S)	M O F	FY 13 (\$000S)	M O F	FY 14 (\$000S)	M O F	FY 15 (\$000S)	M O F	FY 16 (\$000s)	M O F	FY 17 (\$000s)	M O F	Anticipated Project(s) and/or Location(s) (for Lump Sum Appropriations) may include but are not limited to:
Land Division/Office of Conservation and Coastal Lands - Public Lands Management (LNR 101)																
Oahu	X	WAIKIKI BEACH MAINTENANCE, OAHU	PLANS, DESIGN AND CONSTRUCTION TO NOURISH WAIKIKI BEACH WITH SAND. PERIODIC BEACH NOURISHMENT IS NEEDED TO KEEP PACE WITH ONGOING EROSION. THE PLANNING PHASE OF THE PROJECT WILL ALSO INCLUDE ANALYSIS OF ENGINEERING ALTERNATIVES FOR IMPROVED EROSION.									1,000	B	1,250 1,750 3,000	B R T	
Kauai		WAIMEA RIVER CROSSING, KAUAI	CONSTRUCTION TO REPLACE GRADED RIVER CROSSING WITH NEW CONCRETE FORD CROSSING.									500	C	-	C	
Oahu	X	ROYAL HAWAIIAN GROIN REPLACEMENT, OAHU	PLANS, DESIGN AND CONSTRUCTION TO REPLACE THE ROYAL HAWAIIAN GROIN WITH A NEW GROIN STRUCTURE. NEW GROIN TO SERVE SAME PURPOSE AS OLD GROIN TO RETAIN SAND ON WAIKIKI BEACH.										C	750 750	C R	
Statewide	X	DAM ASSESSMENTS, MAINTENANCE AND REMEDIATION, STATEWIDE	PLANS, DESIGN AND CONSTRUCTION FOR ASSESSMENTS, MAINTENANCE AND REMEDIATION OF DAMS UNDER THE JURISDICTION OF THE DEPARTMENT OF LAND AND NATURAL RESOURCES.										-	S	5,000	S
Engineering Division - Water and Land Development (LNR 141)																
Statewide	X	ROCKFALL AND FLOOD MITIGATION, STATEWIDE	PLANS, DESIGN AND CONSTRUCTION FOR ROCKFALL AND FLOOD MITIGATION AT VARIOUS LOCATIONS, STATEWIDE.									3,000	C	3,000	C	Manoa Stream Improvements at Woodlawn, Oahu - flood mitigation Wailua River State Park, Kauai - rockfall mitigation Nuuanu Pali State Wayside, Oahu - rockfall mitigation Ko Road, Hanapepe, Kauai (Makai Phase 2) - rockfall mitigation Booth Road, Pauoa, Oahu - maintenance of rock mitigation imprs Iao Valley State Park, Maui - rockfall mitigation Waianapanapa State Park, Maui - rockfall mitigation Manoa Falls Trail, Oahu - rockfall mitigation Statewide Monitoring and Assessment - technical assistance
Oahu	X	ALA WAI CANAL DREDGING, OAHU	CONSTRUCTION FOR DREDGING AND RELATED IMPROVEMENTS.										-	C	13,000	C
Oahu		EKU STREAM FLOOD CONTROL AND DRAINAGE IMPROVEMENTS, PHASE 1, OAHU	PLANS AND DESIGN FOR FLOOD CONTROL AND DRAINAGE IMPROVEMENTS TO EKU STREAM.									250	C	-	C	
Kauai		PEEKAUAI DITCH MAINTENANCE, WAIMEA VALLEY KAUAI	CONSTRUCTION FOR DITCH MAINTENANCE AT PEEKAUAI.										-	C	200	C
Division of Aquatic Resources - Fisheries Management (LNR 153)																
Oahu	X	ANUENUE FISHERIES RESEARCH CENTER SEWERLINE, OAHU	PLANS, DESIGN AND CONSTRUCTION OF A NEW SEWERLINE CONNECTING TWO EXISTING RESTROOMS TO THE EXISTING CITY SEWER, INCLUDING A STUBOUT FOR FUTURE RESTROOM/SHOWER BUILDING.										-	C	230	C
Division of Forestry and Wildlife - Forestry Resource Management and Development (LNR 172)																
Hawaii	X	PUU WAAWAA STRUCTURE IMPROVEMENTS AND DAM COMPLIANCE, HAWAII	PLANS, DESIGN AND CONSTRUCTION FOR PUU WAAWAA STRUCTURE IMPROVEMENTS AND DAM COMPLIANCE.										-	C	1,000	C

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Division of Forestry and Wildlife - Native Resources and Fire Protection (LNR 402)																
Statewide	X	DOFAW BASEYARD IMPROVEMENTS, STATEWIDE	PLANS, DESIGN AND CONSTRUCTION FOR IMPROVEMENTS AT DIVISION OF FORESTRY AND WILDLIFE BASEYARD FACILITIES.									750	C	75	C	Makiki Baseyard, Oahu Maui Baseyard, Maui Kauai Baseyard, Kauai Hawaii Baseyards, Hawaii - Hilo and Kamuela
Statewide	X	DOFAW EMERGENCY AND NATURAL DISASTER RESPONSE INFRASTRUCTURE, STATEWIDE	PLANS, DESIGN, CONSTRUCTION AND EQUIPMENT TO PROVIDE STATEWIDE SUPPORT FOR FIRE AND NATURAL DISASTER RESPONSE.									1,000	C	675	C	Fire & Natural Disaster Response Equipment Kauai Reforestation Project, Kauai
Oahu	X	FLOOD AND HAZARD ENVIRONMENTAL ABATEMENT, OAHU	PLANS, DESIGN, CONSTRUCTION AND EQUIPMENT TO MAINTAIN, REPAIR OR CONSTRUCT IMPROVEMENTS TO CONTROL VARIOUS FLOOD OR ENVIRONMENTAL HAZARDS.									250	C	250	C	
Oahu		KAWAINUI ENVIRONMENTAL RESTORATION PROJECT, OAHU	DESIGN AND CONSTRUCTION OF ENVIRONMENTAL CLEANUP, WILDLIFE HABITAT RESTORATION, AND MANAGEMENT FACILITY ENHANCEMENTS.									1,500	C	1,200	C	
Hawaii	X	HILO FOREST RESERVE, LAND ACQUISITION, HAWAII	LAND ACQUISITION OF ADDITION TO HILO FOREST RESERVE.									-	B	2,000	B	
Division of Forestry and Wildlife - Natural Area Reserves and Watershed Management (LNR 407)																
Oahu		ALA WAI WATERSHED FLOOD STUDY, OAHU	PLANNING, DESIGN AND CONSTRUCTION TO INVESTIGATE AND MITIGATE FLOODING IN ALA WAI WATERSHED									500	C			
Statewide	X	WATERSHED INITIATIVE, STATEWIDE	DESIGN AND CONSTRUCTION FOR DLNR DIVISION OF FORESTRY AND WILDLIFE WATERSHED INITIATIVE FUNDING SUPPORT FOR WATERSHED PROTECTION, MANAGEMENT AND ADMINISTRATION. THE LEGISLATURE FINDS AND DECLARES THAT THIS APPROPRIATION IS IN THE PUBLIC INTEREST AND FOR THE PUBLIC'S HEALTH, SAFETY AND GENERAL WELFARE OF THE STATE.									1,000	C	1,000	C	Akakai Wilderness Preserve, Kauai Hono O Na Pali NAR, Kauai Honolulu Forest Reserve, Moanalua, Oahu Pakui Forest Protection, Molokai Nakula & Kahikinui Planting, Maui Kipahulu Forest Reserve, Maui Puu Alii NAR, Molokai Hilo and Honuaula Forest Reserves, Hawaii Mauna Kea Forest Reforestation, Hawaii Puu Makaaa NAR, Hawaii Kohala Forest Protection, Hawaii
Oahu		TANTALUS AND ROUNDTOP, OAHU	PLANS FOR THE DEVELOPMENT OF TANTALUS AND ROUNDTOP DRIVE MASTER PLAN.									450	C	-	C	
Oahu		HAMAKUA MARSH, OAHU	DESIGN FOR A SHARED-USE PATHWAY AT HAMAKUA MARSH.									1,500	C	-	C	
Commission on Water Resources Management - Water Resources (LNR 404)																
Statewide	X	DEEP MONITOR WELLS, STATEWIDE	PLANS, LAND ACQUISITION, DESIGN AND CONSTRUCTION TO CONSTRUCT AND/OR REPAIR DEEP MONITOR WELLS STATEWIDE TO MONITOR THE HEALTH OF DRINKING WATER AQUIFERS AND OTHER RELATED COSTS.									-	C	2,000	C	
Hawaii		KOHALA WATER STUDY, HAWAII	PLANS TO STUDY NEW AND EXISTING WATER SOURCES IN THE KOHALA REGION.									-	C	1,500	C	
Maui		EAST MAUI WATER SYSTEMS, MAUI	PLANS, DESIGN AND CONSTRUCTION FOR WATER SYSTEMS IN EAST MAUI.									-	C	3,000	C	

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Division of Conservation and Resources Enforcement - Conservation and Resources Enforcement (LNR 405)																
Kauai		HANAHANAPUNI FIRING RANGE PROJECT, KAUAI (FF)	PLANS AND DESIGN FOR A FIRING RANGE. THIS PROJECT IS DEEMED NECESSARY TO QUALIFY FOR FEDERAL AID FINANCING AND/OR REIMBURSEMENT.									424 1,200	C N	-	C	
Division of Boating and Ocean Recreation - Ocean Based Recreation (LNR 801)																
Statewide	X	LUMP SUM IMPROVEMENT AT BOATING AND OCEAN RECREATION FACILITIES, STATEWIDE (FF)	PLANS, DESIGN AND CONSTRUCTION FOR IMPROVEMENTS AT VARIOUS BOATING FACILITIES TO INCLUDE PIERS, LOADING DOCKS, UTILITIES, BOAT RAMPS, RESTROOMS, PARKING AREAS, STRUCTURES, DREDGING, SEWER SYSTEMS, BUILDING, FENCING, RENDERING, MOORINGS, LANDSCAPING AND OTHER RELATED WORK. THIS PROJECT IS DEEMED NECESSARY TO QUALIFY FOR FEDERAL AID FINANCING AND/OR REIMBURSEMENT.	7,000 500	C N	4,000	C	11,510 825 563	C N P	5,050 750 863	C N P	2,000 1,125	C N	1,500 1,250	C N	Lahaina SBH Pier Impr, Maui Waianae SBH Peir Impr, Oahu Heeia Kea SBH Wastewater System Impr, Oahu Maunaloa Bay Ramp Impr, Oahu Haleiwa SBH Harbor Office/Restroom Bldg, Oahu Honolohau SBH Impr, Ph 3, Hawaii Pohoiki BR Maintenance Dredging, Hawaii Wailoa SBH Drainage Impr, Hawaii Port Allen SBH Sheet Pile Repair, Kauai Kikiaola SBH Septiv System Impr, Kauai Nawiliwili SBH Comfort Station Repairs, Kauai Nawiliwili SBH Pier Impr, Kauai Port Allen SBH Harbor Office Replacement, Kauai
Hawaii		NORTH KAWAIHAE SMALL BOAT HARBOR, HAWAII	PLANS AND DESIGN FOR IMPROVEMENTS TO A MARGINAL BREAKWATER AS WELL AS REPAIR AND RENOVATIONS TO REVETMENT, DRAINAGE, ROADWAY, PARKING LOT, UTILITIES, LANDSCAPING AND MISCELLANEOUS IMPROVEMENTS.									400	C	-	C	
Maui		LAHAINA SMALL BOAT HARBOR, MAUI	CONSTRUCTION AND EQUIPMENT FOR EMERGENCY DREDGING AND REPLACEMENT OF BUOYS.									2,250	C	-	C	
Oahu		WAIANAE SMALL BOAT HARBOR, OAHU	DESIGN AND CONSTRUCTION TO REPLACE PIERS.									2,500	C	3,000	C	
Oahu		HEEIA PIER, OAHU	PLANS, DESIGN, CONSTRUCTION AND EQUIPMENT FOR INSTALLATION OF A WASTE WATER TREATMENT SYSTEM.									192	C	-	C	
Oahu		HEEIA PIER, OAHU	PLANS, DESIGN, CONSTRUCTION AND EQUIPMENT FOR REMEDIATION OF A FAILING CONCRETE APRON AROUND THE MOLE FOR ROW 200.									-	C	3,500	C	
Kauai		WAIAKEA CANAL BOAT RAMP IMPROVEMENTS, KAUAI	PLANS AND DESIGN FOR RECONSTRUCTION AND RENOVATION OF TRAILER AND VEHICLE PARKING LOT, BOAT WASH DOWN AREA AND PAVILION; DREDGE OF CANAL; REMOVAL AND REPLACEMENT OF NAVIGATIONAL AIDS.									500	C	-	C	

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Division of Boating and Ocean Recreation - Ocean Based Recreation (LNR 801) - continued																
Hawaii		POHOIKI BOAT RAMP, HAWAII	CONSTRUCTION FOR REPAIR OF BOAT RAMP.									-	C	300	C	
Maui		LIPOA POINT AT HONOLUA BAY, MAUI	PLANS, DESIGN, CONSTRUCTION AND EQUIPMENT FOR HEALTH, SAFETY, AND PUBLIC IMPROVEMENTS AT LIPOA POINT.									-	C	500	C	
Maui		MAALAEA SMALL BOAT HARBOR MAUI	PLANS, DESIGN AND CONSTRUCTION FOR DREDGING.									-	C	3,725	C	
Maui		KIHEI BOAT RAMP, MAUI	PLANS AND CONSTRUCTION FOR MAINTENANCE DREDGING; PARKING LOT AND ACCESS ROAD IMPROVEMENTS.									-	C	800	C	
Division of State Parks - Parks Administration and Operation (LNR 806)																
Statewide	X	LUMP SUM CIP IMPROVEMENTS AT STATE PARKS, STATEWIDE	PLANS, DESIGN AND CONSTRUCTION OF STATE PARK IMPROVEMENTS, INCLUDING INFRASTRUCTURE, FACILITY SUPPORT, REGULATORY COMPLIANCE IMPROVEMENTS AND PUBLIC HEALTH AND SAFETY IMPROVEMENTS.	18,075 200	C N	18,520 200	C N					2,000	C	3,500	C	Hapuna Beach SRA, Hawaii Wailoa River SRA, Hawaii Wailua River SP, Kauai Kokee SP, Kauai - roadway improvements Kokee/Waimea Canyon SP, Kauai Na Pali Coast SWP, Kauai Polihale SP, Kauai Kokee SP, Kauai - park improvements Waianapanapa SP, Maui Makena SP, Maui Malaekahana SRA, Oahu Sand Island SRA, Oahu Wahiawa FWSRA, Oahu Signage Standardization Program, SW Kauai District Baseyard Impr, Kauai Oahu District Baseyard Impr, Oahu Maui District Baseyard Impr, Maui County Hawaii District Baseyard Impr, Hawaii
Statewide	X	STATE PARKS HAZARD MITIGATION IMPROVEMENTS, STATEWIDE	DESIGN, CONSTRUCTION AND EQUIPMENT FOR STATE PARKS HAZARD MITIGATION IMPROVEMENTS, INCLUDING NATURAL, ARBOREAL AND ANTHROPOGENIC HAZARDS.									500	C	500	C	Kauai District Oahu District Maui District (Maui County) Hawaii District
Division of State Parks - Parks Administration and Operation (LNR 806) - continued																
Maui		CENTRAL MAUI REGIONAL PARK, MAUI	CONSTRUCTION FOR REGIONAL PARK IN THE AREA OF CENTRAL MAUI; GROUND AND SITE IMPROVEMENTS; EQUIPMENT AND APPURTENANCES.									6,000	C	1,750	C	
Administration - Natural and Physical Environment (LNR 906)																
Maui	X	MAUI OFFICE ANNEX BUILDING, MAUI	DESIGN AND CONSTRUCTION FOR REPLACEMENT BUILDING AND RELATED IMPROVEMENTS TO SUPPORT VARIOUS DEPARTMENTAL DIVISIONS AND PROGRAMS.									4,000	C	-	C	
Maui		KAHOOLAWE ISLAND RESERVE COMMISSION, HAWAII	PLANS AND DESIGN FOR AN EDUCATION CENTER, EXHIBIT AREA/VISITOR CENTER AND ADMINISTRATIVE BUILDING.									500	C	-	C	
Hawaii		WAIAKEA UKA COMMUNITY CENTER, HAWAII	PLANS, LAND ACQUISITION AND DESIGN FOR A COMMUNITY CENTER IN WAIAKEA UKA.									600	C	-	C	