This periodic bulletin provides public notice for projects undergoing environmental review in Hawai‘i as mandated under Section 343-3, Hawai‘i Revised Statutes, the Environmental Impact Statement Law. Along with publishing Environmental Assessments and Environmental Impact Statements for projects in Hawai‘i, The Environmental Notice also includes other items related to the shoreline, coastal zone, and federal activities.
The Environmental Council plans on holding its final vote on the proposed rules for the environmental review process on December 18. The agenda and supporting documentation will be posted by Dec. 12. Please visit our Rules Update webpage for more information.
Auwahi Wind Farm--Draft Supplemental EIS

**HRS §343-5(a) Trigger**
(1) Propose the use of state or county lands or the use of state or county funds
(2) Propose any use within any land classified as a conservation district

**District(s)**
Hāna

**TMK(s)**
(2) 1-9-001: 006 (por.)

**Permit(s)**
State: Major Amendment to Habitat Conservation Plan, Incidental Take License
Federal: Incidental Take Permit

**Approving Agency/Accepting Authority**
Department of Land and Natural Resources, State of Hawai‘i
Glenn Metzler, Division of Forestry and Wildlife, Glenn.M.Metzler@hawaii.gov
1151 Punchbowl St., Room 325, Honolulu, HI 96813

**Applicant**
Auwahi Wind Energy, LLC; 488 8th Ave., San Diego, CA 92101
Marie VanZandt, mvanzandt@SempraGlobal.com

**Consultant**
Tetra Tech, Inc.; 1750 SW Harbor Way, Suite 400, Portland, OR 97201
Alicia Oller, alicia.oller@tetratech.com

**Status**
Statutory 45-day public review and comment period starts. Comments are due by January 22, 2019. Please send comments to the approving agency/accepting authority and copy the applicant and the consultant.

The Project consists of eight 3 megawatt (MW) wind turbines augmented by an 11-MW battery storage system located on ‘Ulupalakua Ranch, on the eastern side of the island of Maui. An EIS for the Project was accepted by the County of Maui Planning Commission in August 2011. The Project was constructed in 2012 and has been in operation since that time. The Project operates under an approved Habitat Conservation Plan (HCP) and Incidental Take License (ITL) issued by the Department of Land and Natural Resources. The HCP and ITL provide coverage for incidental take of four listed wildlife species, including the endangered Hawaiian Hoary Bat (*Lasiurus cinereus semotus*). Post construction mortality monitoring data indicate that the wind turbines are causing a greater number of Hawaiian Hoary Bat fatalities than anticipated in the approved HCP and authorized under the ITL. Accordingly, Auwahi Wind Energy, LLC is seeking approval of a major amendment to the HCP as part of the request to increase the amount of incidental Hawaiian Hoary Bat take authorized under the ITL. Given the increase in take of the Hawaiian Hoary Bat that is requested, this SEIS is being prepared for the HCP Amendment and ITL as required by Hawai‘i Revised Statutes, Chapter 343 and implementing rules.

Ililani Condominium--Final EA (FONSI)

**HRS §343-5(a) Trigger**
(1) Propose the use of state or county lands or the use of state or county funds

**District(s)**
Honolulu

**TMK(s)**
(1) 2-1-051: 011 and 012

**Permit(s)**
Various (see document)

**Approving Agency**
Hawai‘i Housing Finance & Development Corporation, State of Hawai‘i
Genoa Ward, (808) 587-0546, genoa.j.ward@hawaii.gov
677 Queen St., Honolulu, HI 96813

**Applicant**
Ililani LLC; 1860 Ala Moana Blvd., #1000, Honolulu, HI 96822
Henry Chang, changh11@gmail.com

**Consultant**
Wilson Okamoto Corporation; 1907 South Beretania St., Suite 400, Honolulu, HI 96826
Keola Cheng, (808) 946-2277, kchong@wilsonokamoto.com

**Status**
Finding of No Significant Impact (FONSI) determination

Ililani is envisioned as a mixed-use development offering approximately 328 affordable and market-rate for sale residential units in a 41-story tower with retail space on the 1st floor (42 stories total). The project, located in Kaka‘ako, includes an eight-story parking structure plus a recreational deck on the 9th floor. One of the rail transit stations proposed by the Honolulu Authority for Rapid Transportation will be located on the ‘Ewa side of the building along Halekauwila Street within 130 yards of the site.
The project consists of replacing the wastewater treatment system at the Hanohano Hale Condominium by removing the existing wastewater treatment and effluent disposal system, and constructing a new wastewater treatment plant [WWTP] and new deep-injection wells to replace the existing injection wells disposal system. For wastewater treatment, Hanohano Hale currently utilizes nine (9) existing aerobic treatment unit systems that each consist of a preloader and two cavities. Treated effluent is then discharged into thirty-two (32) existing injection wells by gravity. The existing wastewater treatment and effluent disposal system was installed in the 1960s and is in need of replacement to accommodate present day flows, better wastewater treatment, and comply with current standards. As the system currently exists, it is in violation of the Department of Health Wastewater Branch’s regulations. The proposed WWTP will consist of a preloader system (5,000 gallon preloader tank and 1,700 gallon Wet-well Sewage Lift Station) (installed subsurface); 25,840 gpd Aquarius Multi-Stage Fixed Biofilm System (installed aboveground); and four Injection Wells (installed subsurface). The new WWTP system components will all be constructed in the southern parking lot area of Hanohano Hale.

The proposed project includes improvements to the existing City and County of Honolulu’s Paikō Wastewater Pump Station (WWPS) facility, located in east Honolulu. These activities will be performed as part of the upcoming City and County of Honolulu project, entitled “Honolulu Area Wastewater Pump Station Facilities Improvements”. This project is necessary to ensure continued, long term reliability needs are met. The major activities proposed are located within the WWPS property and include the following:

1. Construct new generator room and install new generator with aboveground double-walled diesel tank;
2. Repair of wetwell interior walls and ceiling, and restroom toilet plumbing;
3. Upgrade of SCADA system; and
4. Installation of a new magnetic flow meter, level control system, supply fan, and combustible gas detector.
### Naval Special Operations Training Hawai‘i--Republished Draft EA (AFNSI)

<table>
<thead>
<tr>
<th>HRS §343-5(a) Trigger</th>
<th>Statewide</th>
</tr>
</thead>
<tbody>
<tr>
<td>District(s)</td>
<td>Multiple (see document)</td>
</tr>
<tr>
<td>TMK(s)</td>
<td>Various (see document)</td>
</tr>
<tr>
<td>Permit(s)</td>
<td>Various (see document)</td>
</tr>
</tbody>
</table>
| Approving Agency       | Department of Land and Natural Resources, State of Hawai‘i  
                         | Samuel Lemmo, Office of Conservation and Coastal Lands Administrator  
                         | (808) 587-0377, sam.j.lemmo@hawaii.gov  
                         | Kalanimoku Building, 1151 Punchbowl St, Room 131, Honolulu, HI 96813 |
| Applicant              | U.S. Naval Special Warfare Command  
                         | Julie M. Zimmerman, Senior NEPA Planner (EV21), NFPAC-Receive@navy.mil  
                         | Naval Facilities Engineering Command, Pacific, 258 Makalapa Drive, Ste 100, Pearl Harbor, HI 96860-3134 |
| Consultant             | ManTech International Corporation; 420 Stevens Ave., Suite 300, Solana Beach, CA 92075  
                         | Meagan Ostrem, Meagan.ostrem@mantech.com |
| Status                 | The proponent is republishing the Draft EA originally published on November 8, 2018 to solicit additional comments. Another statutory 30-day public review and comment period starts. Comments are due by January 7, 2019. The Final EA must include comments from all comment periods. Please send comments to the approving agency and copy the applicant and the consultant. |

The United States (U.S.) Naval Special Warfare Command is the U.S. Navy’s special operations force and maritime component of the U.S. Special Operations Command. The Naval Special Warfare Command has prepared this Environmental Assessment in accordance with the National Environmental Policy Act (as implemented by Council on Environmental Quality and Navy regulations) and Hawai‘i Revised Statutes, Chapter 343. The Proposed Action supports small unit intermediate and advanced land, maritime, and air-based training activities for naval special operations personnel. Training would occur in the nearshore waters and land-based areas on O‘ahu, Island of Hawai‘i, and Kaua‘i, and in nearshore waters (including harbors and bays) of Maui, Moloka‘i, and Lāna‘i.

The EA may be viewed online by clicking on the linked title to this entry or at [https://go.usa.gov/xUnDC](https://go.usa.gov/xUnDC); it is also available at the following public libraries: Hawai‘i State Library (O‘ahu), Waimea Public Library (Kaua‘i), Kailua-Kona Public Library (Hawai‘i Island), Kahului Public Library (Maui), and Moloka‘i Public Library. Comments may be submitted as noted in "Status" above.

### Previously Published Documents Open for Comment

**Status:** Public review and comment period for these projects began previously. Comments are due December 24, 2018 unless specified otherwise. Please send comments to the relevant agency and copy any relevant applicant and/or consultant.

**HAWAII**
- Ramos Residence at Pīhā--Draft EA (AFNSI)  
- Pāhala Large Capacity Cesspool Replacement--Republished Draft EA (AFNSI) (Comments due December 10, 2018)

**MAUI**
- Pūlehunui Regional Infrastructure Master Plan--Draft EIS

**O‘A‘HU**
- Board of Water Supply Beretania Complex Redevelopment--(EISPN)  
- Waikīkī War Memorial Complex--Draft EIS and Appendices  
- Neal S. Blaisdell Center Master Plan--Draft EA (AFNSI) (Comments due December 10, 2018)  
- Welch Family Residence--Draft EA (AFNSI) (Comments due December 10, 2018)

**KAUA‘I**
- HoKua Place--2nd Draft EIS

### Exemption List
- Department of Environmental Management, County of Hawai‘i (submit comments to oegchawaii@doh.hawaii.gov)
EXEMPTION NOTICES

The State of Hawai‘i, Department of Transportation has declared the following action exempt from the requirement to prepare an Environmental Assessment pursuant to HAR § 11-200-8:

**Temporary Revocable Permit until March 2019 to Pacific Shipyards International, LLC**

Pacific Shipyards International, LLC (PSI) will be doing drydock repairs on the Essayons Dredge, an Army Corps of Engineers vessel at Pier 24. The dredging crew requires temporary office space and parking located at the nearby Pier 19 Ferry Terminal until March 15, 2019.

There will be minimum traffic impact to the area. The proposed use will have no significant impacts, whether primary, secondary or cumulative, to the natural, environmental and/or cultural resources in the area. The proposed use would involve negligible or no expansion or change in use of the subject area beyond that previously existing. In accordance with HAR Subchapter 11-200, the subject request is exempt from the preparation of an environmental assessment pursuant to Exemption Class No. 1 as listed on the Comprehensive Exemption List for the State of Hawai‘i Department of Transportation amended November 15, 2000, that states “Operations, repairs or maintenance of existing structures, facilities, equipment, or topographical features, involving negligible or no expansion or change of use beyond that previously existing.”

HABITAT CONSERVATION PLANS

**Auwahi Wind Farm**

<table>
<thead>
<tr>
<th>Applicable Law</th>
<th>HRS Chapter 195D</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type of Document</td>
<td>Draft Habitat Conservation Plan (HCP) Amendment</td>
</tr>
<tr>
<td>Island/District</td>
<td>Maui/Hāna</td>
</tr>
<tr>
<td>TMK(s)</td>
<td>(2)1-9-001:006 (por.)</td>
</tr>
<tr>
<td>Permits Required</td>
<td>Incidental Take License</td>
</tr>
<tr>
<td>Applicant</td>
<td>Auwahi Wind Energy, LLC; 488 8th Ave, San Diego, CA 92101 Attn: Marie VanZandt, (619) 696-3003, <a href="mailto:mvanzandt@SempraGlobal.com">mvanzandt@SempraGlobal.com</a></td>
</tr>
<tr>
<td>Approving Agency</td>
<td>Department of Land and Natural Resources; 1151 Punchbowl Street, Room 325, Honolulu, HI 96813 Attn: Glenn Metzler, (808) 587-4149, <a href="mailto:glenn.m.metzler@hawaii.gov">glenn.m.metzler@hawaii.gov</a></td>
</tr>
<tr>
<td>Consultant</td>
<td>TetraTech, Inc; 1750 SW Harbor Way, Suite 400, Portland, OR 97201 Attn: Alicia Oller, (503) 221-8636, <a href="mailto:alicia.oller@tetratech.com">alicia.oller@tetratech.com</a></td>
</tr>
</tbody>
</table>

Auwahi Wind Farm (the Project) consists of eight 3-megawatt (MW) wind turbines augmented by an 11-MW battery storage system located on ‘Ulupalakua Ranch, on the eastern side of the island of Maui. The Project was constructed in 2012 and has been in operation since that time. The Project operates under an approved Habitat Conservation Plan (HCP) and Incidental Take License (ITL) issued by the Department of Land and Natural Resources. The HCP and ITL provide coverage for incidental take of four listed wildlife species, including the endangered Hawaiian Hoary Bat (*Lasiurus cinereus semotus*). Post construction mortality monitoring data indicate that the wind turbines are causing a greater number of Hawaiian Hoary Bat fatalities than anticipated in the approved HCP and authorized under the ITL. Accordingly, Auwahi Wind Energy, LLC is seeking approval of a major amendment to the HCP as part of the request to increase the amount of incidental Hawaiian Hoary Bat take authorized under the ITL. The Project would implement avoidance and minimization measures and monitoring, and provide mitigation for the increased take. Mitigation would include protecting, managing, and enhancing habitat that is suitable for bat foraging and roosting.

The public may send comments to the Approving Agency Contact listed above with copies to the applicant and consultant. Comments must be received by February 21, 2019. The Division of Forestry and Wildlife will also hold a public hearing on Maui to receive comments. The date and location of the public hearing will be made available via legal notice.
The following federal actions are being reviewed for consistency with the enforceable policies of the Hawai‘i Coastal Zone Management (CZM) Program, including the CZM objectives and policies in Hawai‘i Revised Statutes, Chapter 205A. Federal consistency, pursuant to Section 307 of the Coastal Zone Management Act of 1972 (CZMA), as amended, generally requires that federal actions, within and outside of the coastal zone, which have reasonably foreseeable effects on any coastal use (land or water) or natural resource of the coastal zone be consistent with the enforceable policies of a state’s federally approved coastal management program. Federal actions include federal agency activities, federal license or permit activities, and federal financial assistance activities. This public notice is being provided in accordance with § 306(d)(14) of the CZMA, and federal regulations at 15 CFR § 930.2, § 930.42, and § 930.61. General information about federal consistency is available at the Hawai‘i CZM Program web site, or call (808) 587-2878.

For specific information or questions about an action listed below, contact the CZM staff person identified for each action. The CZM Program is required to adhere to federal review deadlines, therefore, comments must be received by the date specified. Comments may be submitted by mail or electronic mail, to the addresses below.

**Mail:** Office of Planning
Department of Business, Economic Development and Tourism
P.O. Box 2359, Honolulu, HI 96804

**Email:** john.d.nakagawa@hawaii.gov

**Uniform National Discharge Standards for Vessels of the Armed Forces - Phase II Batch Two**

**Proposed Action:** The U.S. Environmental Protection Agency and Department of Defense have prepared the National Consistency Determination for the Proposed Rule, Uniform National Discharge Standards (UNDS) for Vessels of the Armed Forces - Phase II Batch Two, to control certain discharges incidental to the normal operation of a vessel of the Armed Forces into the navigable waters of the United States, the territorial seas, and the contiguous zone. The proposed rule will establish performance standards for eleven discharges: catapult water brake tank and post-launch retraction exhaust; controllable pitch propeller hydraulic fluid; deck runoff; firemain systems; graywater; hull coating leachate; motor gasoline and compensating discharge; sonar dome discharge; submarine bilgewater; surface vessel bilgewater/oil-water separator effluent; and underwater ship husbandry. The proposed discharge performance standards are intended to reduce the adverse environmental impacts associated with the discharges, stimulate the development of improved pollution control devices, and advance the development of environmentally sound ships by the Armed Forces. Details about the proposal are available at: https://www.epa.gov/vessels-marinas-and-ports/unds-phase-ii-batch-two-national-consistency-determination

**Federal Action:** Federal Agency Activity
**Federal Agencies:** U.S. Environmental Protection Agency and Department of Defense
**CZM Contact:** John Nakagawa, (808) 587-2878, john.d.nakagawa@hawaii.gov
**Comments Due:** December 24, 2018

**Special Management Area (SMA) Minor Permits**
The SMA Minor permits below have been approved (HRS § 205A-30). For more information, contact the relevant county/state planning agency. Honolulu (768-8014); Hawai‘i (East 961-8288, West 323-4770); Kaua‘i (241-4050); Maui (270-7735); Kaka‘ako or Kalaeloa Community Development District (587-2841).

<table>
<thead>
<tr>
<th>Location (TMK)</th>
<th>Description (File No.)</th>
<th>Applicant/Agent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hawai‘i: North Kona (7-7-008: 105)</td>
<td>Grubbing and Grading (SMM 16-358 Amended)</td>
<td>Steve Birchfield</td>
</tr>
<tr>
<td>Hawai‘i: Hilo (2-2-053: 006)</td>
<td>Construction of a Temporary Parking Lot with Related Improvements (SMM 18-399)</td>
<td>Silent Owl LLC</td>
</tr>
<tr>
<td>Hawai‘i: South Kohala (6-1-003: 032)</td>
<td>Installation of Two 12,000-Gallon Above-Ground Fuel Tanks, and Repair and Replacement of Existing Asphalt Pavement (SMM 18-401)</td>
<td>Big Island Energy Co. LLC</td>
</tr>
<tr>
<td>Hawai‘i: South Hilo (2-7-015: 012)</td>
<td>Second Single-Family Dwelling with Carport Attached to the Existing Dwelling (SMM 18-402)</td>
<td>David Magers</td>
</tr>
<tr>
<td>Maui: Wailea (2-1-008: 118)</td>
<td>Renovations (SM2 20180082)</td>
<td>American Institute of Architects</td>
</tr>
</tbody>
</table>
Applications for Shoreline Certification

The shoreline certification applications below are available for review at the Department of Land and Natural Resources offices on Kaua‘i, Hawai‘i, Maui, and Honolulu, 1151 Punchbowl Street, Room 220 (HRS § 205A-42 and HAR § 13-222-12). All comments shall be submitted in writing to the State Land Surveyor, 1151 Punchbowl Street, Room 210, Honolulu, HI 96813 and postmarked no later than 15 calendar days from the date of this public notice of the application. For more information, call (808) 587-0420.

<table>
<thead>
<tr>
<th>File No.</th>
<th>Location</th>
<th>TMK</th>
<th>Applicant</th>
<th>Owner</th>
<th>Purpose</th>
</tr>
</thead>
<tbody>
<tr>
<td>OA-1840</td>
<td>7 Kailuana Place, O‘ahu 96734</td>
<td>(1) 4-3-022: 004</td>
<td>R.M. Towill Corp.</td>
<td>Dean E. Schmaltz Trust</td>
<td>Permitting</td>
</tr>
<tr>
<td>OA-1841</td>
<td>55-415 Kamehameha Hwy, O‘ahu 96762</td>
<td>(1) 5-5-002: 087</td>
<td>Patrick M. Cummins</td>
<td>Property Reserve, Inc.</td>
<td>Building permit</td>
</tr>
<tr>
<td>OA-1842</td>
<td>Lagoon Drive leased lots, O‘ahu</td>
<td>(1)1-1-070: 001, 003, 004, 005, 006, 033, &amp; 042</td>
<td>ControlPoint Surveying, Inc.</td>
<td>Department of Transportation Airport Division</td>
<td>Setback</td>
</tr>
<tr>
<td>OA-1843</td>
<td>201 Kaikuono Place, O‘ahu</td>
<td>(1) 3-1-040: 001</td>
<td>R.M. Towill Corporation</td>
<td>Gary K. Johnson Trust &amp; Wendy Brandt Johnson Trust</td>
<td>Permitting</td>
</tr>
<tr>
<td>HA-568</td>
<td>59-119 &amp; 57-117 Pakuikui Place, Hawai‘i</td>
<td>(3) 5-9-016: 020 &amp; 021</td>
<td>Wes Thomas Associates</td>
<td>Rocking Kohola LLC</td>
<td>Obtain county permits</td>
</tr>
<tr>
<td>KA-432</td>
<td>874 Niulani Road, Kaua‘i 96746</td>
<td>(4) 4-3-009: 049</td>
<td>Esaki Surveying &amp; Mapping, Inc.</td>
<td>Martine Borges</td>
<td>Determine shoreline setback</td>
</tr>
<tr>
<td>KA-433</td>
<td>1661 Pe‘e Road, Kaua‘i 96762</td>
<td>(4) 2-8-020: 003</td>
<td>Lucas Breckenridge &amp; Associates, Inc.</td>
<td>AOAO of the Makahue-nna</td>
<td>Shoreline setback</td>
</tr>
</tbody>
</table>

Proposed Shoreline Certifications and Rejections

The shoreline notices below have been proposed for certification or rejection by the Department of Land and Natural Resources (HRS § 205A-42 and HAR § 13-222-26). Any person or agency who wants to appeal shall file a notice of appeal in writing with DLNR no later than 20 calendar days from the date of this public notice. Send the appeal to the Board of Land and Natural Resources, 1151 Punchbowl Street, Room 220, Honolulu, Hawai‘i 96813.

<table>
<thead>
<tr>
<th>File No.</th>
<th>Status</th>
<th>Location</th>
<th>TMK</th>
<th>Applicant</th>
<th>Owner</th>
<th>Purpose</th>
</tr>
</thead>
<tbody>
<tr>
<td>OA-1831</td>
<td>Proposed</td>
<td>55-061 Naupaka Street, O‘ahu 96762</td>
<td>(1) 5-5-010: 016</td>
<td>Hawaii Engineering Group, Inc.</td>
<td>Derek MacDonald</td>
<td>Construct house</td>
</tr>
<tr>
<td>OA-1822</td>
<td>Withdrawal</td>
<td>19 Kuamana Place, O‘ahu 96734</td>
<td>(1) 4-3-015: 036</td>
<td>Towill, Shigeoka &amp; Associates, Inc.</td>
<td>19 Kuamana LLC c/o David Banks, ESQ., Cades Schutte LLC</td>
<td>Permitting</td>
</tr>
</tbody>
</table>

Federal Notices

As a courtesy, listed below are relevant entries from the Federal Register published since the last issue of The Environmental Notice. For more information, click on the title link of each entry, also available at www.federalregister.gov.

Notice: Administrative Declaration of a Disaster for the State of Hawai‘i (published by the Small Business Administration on 12/03/2018)
This is a notice of an Administrative declaration of a disaster for the State of Hawai‘i dated 11/20/2018. Incident: Hurricane Lane, including wildfires and floods. Incident Period: 8/22 through 8/29, 2018. Please click on the linked title for information.

Notice: Western Pacific Fishery Management Council; Public Meetings (published by the National Oceanic and Atmospheric Administration on 12/03/2018)
The Western Pacific Fishery Management Council (Council) will hold its 175th Council meeting by teleconference and webinar to take actions on fishery management issues in the Western Pacific Region. The Council will also hold a meeting of the Protected Species Advisory Committee (PSAC) by teleconference and webinar. The meetings will be held on December 17, 2018. For specific times and agendas, see SUPPLEMENTARY INFORMATION after clicking on the linked title above. Contact Kitty M. Simonds, Executive Director, Western Pacific Fishery Management Council; phone: (808) 522- 8220.
The Department of Health (DOH) is initiating Section 106 of the NHPA consultation with the State Historic Preservation Division (SHPD) in accordance with 36 CFR Part 800. In 1990, the U.S. Environmental Protection Agency (EPA) designated the DOH to act on EPA’s behalf, pursuant to 36 CFR §800.2(c)(4), when initiating Section 106 of the NHPA process in connection with projects funded under the Hawai‘i Clean Water State Revolving Fund (CWSRF). The DOH is providing funding under the CWSRF to the County of Kaua‘i Department of Public Works (DPW) for the Līhuʻe Wastewater Treatment Plant (WWTP) Process Improvements Project. The proposed project will utilize federal funding and is considered an undertaking, as defined by Section 106 of the NHPA, 54 U.S.C. §306101 et seq., and 36 CFR Part 800.

The DPW, is proposing to replace various mechanical and electrical equipment and an open steel canopy at the Līhuʻe WWTP to improve service reliability within the Līhuʻe area. The project area is approximately 0.17 acres, which is primarily comprised of the footprint of a 60-foot diameter concrete tank where mechanical equipment will be replaced. All construction activities will be within the existing Līhuʻe WWTP property.

The County is proposing to replace headworks screening equipment, internal mechanical equipment at one secondary clarifier, and two submersible pumps and associated aboveground piping. All mechanical equipment will be replaced in the same footprint as the existing equipment. An open steel canopy that provides cover to pumping equipment will also be replaced with a structure in the same material and in the same footprint.

The United States (U.S.) Department of Energy (DOE), National Nuclear Security Administration (NNSA) is preparing this environmental assessment (EA) for the continued operation of the Sandia National Laboratories (SNL), Kaua‘i Test Facility (KTF) located on the U.S. Navy’s Pacific Missile Range Facility (PMRF), Barking Sands, Kaua‘i, Hawai‘i. NNSA will continue to conduct launch activities at the site and proposes to expand its vertical launch capabilities. KTF operations sustain and enhance critical capabilities, technologies, and specialized range competencies needed for the NNSA mission as well as supporting critical national security programs such as missile defense and hypersonic systems.

NNSA is a semi-autonomous agency within the DOE with a core mission of enhancing national security through the military application of nuclear science. In support of this mission, the Management and Operating contractor performs research, development, and testing to support the launch of sounding rocket flight vehicles and payload experiments within a highly-dynamic flight environment for component development and flight testing. Through this process the combined environments allow the payload experiments to demonstrate performance in applicable flight test operations as well as collect flight test data for further analysis. The KTF has been an active rocket launching facility since 1962.
Agency Actions
Any department, office, board, or commission of the state or county government which is part of the executive branch of that government per HRS 343-2.

Applicant Actions
Any person who, pursuant to statute, ordinance, or rule, requests approval for a proposed action per HRS 343-2.

Draft Environmental Assessment
When an Agency or Applicant proposes an action that triggers HRS 343, an Environmental Assessment shall be prepared at the earliest practicable time to determine whether the actions’ environmental impact will be significant, and thus whether an environmental impact statement shall be required per HRS 343-5(d), for Agency actions and HRS 343-5(e), for Applicant actions. For actions for which the proposing or approving agency anticipates a Finding of No Significant Impact (AFNSI), a Draft EA (DEA) shall be made available for public review and comment for 30 days and public notice is published in this periodic bulletin.

Final Environmental Assessment and Finding of No Significant Impact
The Agency shall respond in writing to comments on a DEA received during the 30-day review period and prepare a Final EA (FEA) that includes those responses to determine whether an environmental impact statement shall be required. If there are no significant impacts, then the Agency will issue a Finding of No Significant Impact (FONSI). An Environmental Impact Statement (EIS) will not be required and the project has cleared HRS 343 requirements. The public has 30 days from the notice of a FONSI in this bulletin to ask a court to require the preparation of an EIS.

Final Environmental Assessment and Environmental Impact Statement Preparation Notice
An EIS shall be required if the Agency finds that the proposed action may have a significant effect on the environment. The Agency shall file notice of such determination with OEQC, called an EIS Preparation Notice (EISPN) along with the supporting Final EA. After the notice of the FEA-EISPN is published in this bulletin, the public has 30 days to request to become a consulted party and make written comments. The public (including the Applicant) has 60 days from the notice of the EISPN in this bulletin to ask a court to not require the preparation of an EIS.

Act 172-2012, Direct-to-EIS, Environmental Impact Statement Preparation Notice (with no EA)
Act 172 in 2012 amended HRS 343 by providing for an agency to bypass the preparation of an environmental assessment for various actions that in the experience of the agency would clearly require the preparation of an EIS. Until administrative rules have been drafted, the agency must submit its determination that an EIS is required for an action (Act 172-2012, EISPN) with a completed OEQC publication form detailing the specifics of the action to enable the public a 30-day period to request to be consulted parties in the preparation of the Draft EIS. Comments and responses on the EISPN must be incorporated into the subsequent Draft EIS.

Act 312-2012, Secondary Actions in the Highway or Public Right Of Way
Act 312-2012, amended HRS 343, by adding a new section (HRS 343-5.5., entitled “Exception to applicability of chapter”) HEPA now allows for a statutory exception for “secondary actions” (those that involve infrastructure in the highway or public right-of-way) provided that the permit or approval of the related “primary action” (those outside of the highway or public-right-of-way and on private property) is not subject to discretionary consent and further provided that the applicant for the primary action submits documentation from the appropriate agency confirming that no further discretionary approvals are required. An aid to understanding this is to visualize residential driveway improvements in the public right-of-way, versus, retail outlet driveway improvements in the public right-of-way.

Draft Environmental Impact Statement
After receiving the comments on the EISPN, the Agency or Applicant must prepare a Draft Environmental Impact Statement (DEIS). The content requirements of the DEIS shall contain an explanation of the environmental consequences of the proposed action including the direct, indirect and cumulative impacts and their mitigation measures. The public has 45 days from the first publication date in this bulletin to comment on a DEIS. The DEIS must respond to comments received during the EISPN comment period in a point-by-point manner.

Final Environmental Impact Statement
After considering all public comments filed during the DEIS stage, the Agency or Applicant must prepare a Final EIS (FEIS). The FEIS must respond in a point-by-point manner to all comments from the draft and must be included in the FEIS. See here for style concerns. For Applicant projects, the Approving Agency is authorized to accept the FEIS and must do so within 30-days or the FEIS is accepted as a matter of law. For an Agency project, the Governor or the Mayor (or their designated representative) is the Accepting Authority, and unlike applicant actions, there is no time limit on the accepting authority reviewing the FEIS. Only after the FEIS is accepted may the project be implemented.

Acceptability
If the FEIS is accepted, notice of this action is published in this bulletin. The public has 60 days from the date of notice of acceptance to ask a court to vacate the acceptance of a FEIS. For Applicant actions, non-acceptance by the Approving Agency is cause for the Applicant to administratively appeal to the Environmental Council. For Agency actions, there is no such administrative appeal. In both instances, the Applicant or the proposing Agency can prepare a revised DEIS after a non-acceptance determination.

National Environmental Policy Act
The National Environmental Policy Act (NEPA) requires federal projects to prepare an EA or EIS. In many ways it is similar to Hawai'i's law. Some projects require both a State and Federal EIS and the public comment procedure should be coordinated. OEQC publishes NEPA notices in this bulletin to help keep the public informed of important federal actions.

Conservation District
Any use of land in the State Conservation District requires a Conservation District Use Application (CDUA). These applications are reviewed and approved by the Board of Land and Natural Resources. Members of the public may intervene in the permit process. Notices of permit applications are published in this bulletin.

Special Management Area and Shoreline Setback Area
The Special Management Area (SMA) is along the coastline of all islands and development in this area is generally regulated by HRS 205A, and county ordinance. A special subset of the SMA that is regulated by HRS 343, is the Shoreline Setback Area. Most development in this area requires a Special Management Permit. This bulletin posts notice of these SMA applications to encourage public input.

Shoreline Certifications
State law requires that Hawai'i shorelines be surveyed and certified when necessary to clearly establish the shoreline setback from the certified shoreline. The public may participate in the process to help assure accurate regulatory boundaries. Private land owners often petition to have their shoreline certified by the State surveyor prior to construction. This bulletin publishes notice from the Department of Land and Natural Resources of shore line certification applicants and final certifications or rejections.

Environmental Council
The Environmental Council is a 15-member citizen board appointed by the Governor. They serve as a liaison between the Director of OEQC and the general public concerning ecology and environmental quality. The Council makes the rules that govern the Environmental Impact Statement process (HRS 343). Agendas of their regular meetings are posted on the Internet and the public is invited to attend.

Administrative Exemption Lists
Government agencies must keep a list describing the minor activities they regularly perform that are exempt from the environmental review process. These lists and any amendments shall be submitted to the Council for review and concurrence (HAR 11-200-8(d)). This bulletin will publish an agency’s draft exemption list for public comment prior to Council decision making, as well as notice of the Council’s decision on the list.

Endangered Species
This bulletin is required by HRS 343-3(c), to publish notice of public comment periods or public hearings for Habitat Conservation Plans (HCP), Safe Harbor Agreements (SHA), or Incidental Take Licenses (ITL) under the federal Endangered Species Act, as well as availability for public inspection of a proposed HCP or SHA, or a proposed ITL as a part of an HCP or SHA.
## Publication Calendar of The Environmental Notice

**2019**

For Draft Environmental Assessments (EAs), Anticipated Findings of No Significant Impacts (AFNSIs), Final EAs, Findings of No Significant Impact (FONsIs), Environmental Impact Statement (EIS) Preparation Notices (EISPNs), Draft EISs, Final EISs, EIS Acceptance or Non-acceptance determinations, Supplemental EISPNs, Supplemental EISs, revised and resubmitted documents, withdrawals, and other notices required to be published in the bulletin.

<table>
<thead>
<tr>
<th>Submittal Deadline</th>
<th>Publication Date</th>
<th>EA or EISPN Comment 30-Day Deadline</th>
<th>EIS Comment 45-Day Deadline</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018 Dec 26 Wed</td>
<td>2019 Jan 08 Tue</td>
<td>2019 Feb 07 Thu</td>
<td>2019 Feb 22 Fri</td>
</tr>
<tr>
<td>2019 Jan 10 Thu</td>
<td>Jan 23 Wed</td>
<td>Feb 22 Fri</td>
<td>Mar 11 Mon</td>
</tr>
<tr>
<td>Jan 29 Thu</td>
<td>Feb 08 Fri</td>
<td>Mar 25 Mon</td>
<td></td>
</tr>
<tr>
<td>Feb 12 Tue</td>
<td>Feb 23 Sat</td>
<td>Apr 09 Tue</td>
<td></td>
</tr>
<tr>
<td>Feb 26 Tue</td>
<td>Mar 08 Fri</td>
<td>Apr 22 Mon</td>
<td></td>
</tr>
<tr>
<td>Mar 13 Wed</td>
<td>Mar 23 Sat</td>
<td>May 07 Tue</td>
<td></td>
</tr>
<tr>
<td>Mar 27 Wed</td>
<td>Apr 08 Mon</td>
<td>May 23 Thu</td>
<td></td>
</tr>
<tr>
<td>Apr 10 Wed</td>
<td>Apr 23 Tue</td>
<td>Jun 07 Fri</td>
<td></td>
</tr>
<tr>
<td>Apr 26 Fri</td>
<td>May 08 Wed</td>
<td>Jun 24 Mon</td>
<td></td>
</tr>
<tr>
<td>May 13 Mon</td>
<td>May 23 Thu</td>
<td>Jul 08 Mon</td>
<td></td>
</tr>
<tr>
<td>May 29 Wed</td>
<td>Jun 08 Sat</td>
<td>Jul 23 Tue</td>
<td>Aug 07 Wed</td>
</tr>
<tr>
<td>Jun 12 Wed</td>
<td>Jun 23 Sun</td>
<td>Aug 07 Wed</td>
<td></td>
</tr>
<tr>
<td>Jun 25 Tue</td>
<td>Jul 08 Mon</td>
<td>Aug 22 Thu, Sep 06 Fri</td>
<td></td>
</tr>
<tr>
<td>Jul 11 Thu</td>
<td>Jul 23 Tue</td>
<td>Sep 09 Mon, Sep 23 Mon</td>
<td></td>
</tr>
<tr>
<td>Jul 29 Mon</td>
<td>Aug 08 Thu</td>
<td>Sep 23 Mon, Oct 07 Mon</td>
<td></td>
</tr>
<tr>
<td>Aug 12 Mon</td>
<td>Aug 23 Fri</td>
<td>Oct 08 Tue, Oct 23 Wed</td>
<td></td>
</tr>
<tr>
<td>Aug 27 Tue</td>
<td>Sep 08 Sun</td>
<td>Oct 23 Wed, Nov 07 Th</td>
<td></td>
</tr>
<tr>
<td>Sep 11 Wed</td>
<td>Sep 23 Mon</td>
<td>Nov 07 Thu, Nov 22 Fri</td>
<td></td>
</tr>
<tr>
<td>Sep 26 Thu</td>
<td>Oct 08 Tue</td>
<td>Nov 22 Fri, Dec 09 Mon</td>
<td>Dec 23 Mon</td>
</tr>
<tr>
<td>Oct 11 Fri</td>
<td>Oct 23 Wed</td>
<td>Dec 09 Mon</td>
<td></td>
</tr>
<tr>
<td>Oct 29 Tue</td>
<td>Nov 08 Fri</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nov 13 Wed</td>
<td>Nov 23 Sat</td>
<td>2019 Dec 23 Mon</td>
<td>2020 Jan 07 Thu</td>
</tr>
<tr>
<td>Nov 26 Tue</td>
<td>Dec 08 Sun</td>
<td>2020 Jan 07 Tue</td>
<td>2020 Jan 22 Wed</td>
</tr>
<tr>
<td>Dec 11 Wed</td>
<td>2019 Dec 26 Wed</td>
<td>2020 Jan 07 Tue</td>
<td>2020 Jan 22 Wed</td>
</tr>
</tbody>
</table>

### Notes

- Section 11-200-3(c), Hawai‘i Administrative Rules (HAR), establishes the publication schedule of the periodic bulletin to be on the eighth and twenty-third of each month. Publication may occur on weekends and holidays.
- Section 11-200-3(c), HAR, establishes the submittal deadline to be eight working days before the publication date. The schedule does not count holidays and non-working days. Items must be submitted before the close of business (4:30 PM) on the submittal deadline.
- Hawai‘i Revised Statutes (HRS) Section 343-5 sets the comment periods for EAs as 30 days and for EISs as 45 days from the publication date. For counting purposes, the publication date is day zero. Holidays and weekends (see HRS § 1-29 and HRS § 8-1) are counted. When the deadline falls on a state holiday or non-working day, the deadline is the next working day.

Draft October 10, 2018