September 10, 2018

Alan Downer, PhD, Administrator
State of Hawaii, Department of Land and Natural Resources
State Historic Preservation Division
601 Kamokila Boulevard, Rm. 555
Kapolei, HI 96707
Email: Dlnr.intake.shpd@hawaii.gov

Subject: Initiation of Consultation under Section 106 of the National Historic Preservation Act, 36 CFR Part 800
Sheraton Wastewater Pump Station Modifications
Honokōwai Ahupua‘a, Kā‘anapali District, Maui Island

Dear Dr. Downer:

The County of Maui Department of Environmental Management is proposing to renovate the existing Sheraton Wastewater Pump Station (WWPS) near Kā‘anapali Parkway, within Honokōwai Ahupua‘a, Kā‘anapali District, Maui Island, and seeks to obtain feedback and comment from the State Historic Preservation Division (SHPD) and you, as one of the State Historic Preservation Officers (SHPO), as pursuant to Section 106, 36 CFR 800.3 of the National Historic Preservation Act (NHPA).

Regulatory Background and Purpose of Request

The U.S. Environmental Protection Agency (EPA) awards capitalization grants to states to establish State Revolving Fund (SRF) programs within state agencies as authorized under the Clean Water Act (CWA) (33 USC 1251 et. seq., as amended). As the proposed project will be funded through SRF assistance, and as SRF assistance is made available to states by federal capitalization funds, the proposed project is considered a Federal undertaking as defined by 36 CFR §800.16 (y) and, therefore, subject to Section 106 of the NHPA), 36 CFR Part 800. In compliance with the 1990 Programmatic Agreement on Historic Preservation for the State Revolving Fund, whereby the EPA authorized the SRF Agency or other designated state agencies to carry out the requirements and responsibilities of NHPA as a condition of its award of any capitalization grants, the Department of Health (DOH) is initiating consultation pursuant to Section 106 §800.3 for the proposed project.
The purpose of this letter is as follows:

1) Introduce and provide background on the proposed undertaking;
2) Initiate consultation with SHPO pursuant to Section 106 CFR 800.3, as stated above;
3) Advise SHPO that the County intends to initiate consultation with Native Hawaiian Organizations (NHO) listed in the federal database, and any other organizations to be named or identified by SHPD or other means; and,
4) Introduce and provide background on the proposed undertaking;
5) Initiate consultation with SHPO pursuant to Section 106 CFR 800.3, as stated above;
6) Advise SHPO that the County intends to initiate consultation with NHO listed in the federal database, and any other organizations to be named or identified by SHPD or other means; and,
7) Invite public involvement in Section 106 consultation through advertisements in the Maui newspaper and Office of Hawaiian Affair’s newspaper, Ka Wai Ola, and through public meetings conducted with local residents.

**Project Description and Area of Potential Effect (APE)**

**Description of Existing Service**

The existing sewer pump station collects gravity sewer flows from various North Kāʻanapali Beach properties such as the Royal Lahaina Resort, Aston Maui Kāʻanapali Villas, and the Kāʻanapali Ocean Inn, and pumps the wastewater into the Kāʻanapali Pump Station collection system, via a 6-ft. long, 6-in. diameter force main. Approximately 90,000 gallons per day of wastewater flows through the pump station, which classifies the Sheraton WWPS as one of the smaller stations in the Lahaina wastewater system. The proposed renovations will not increase the sewage-handling capacity of the station.

**Reason for Renovation**

The existing pump station is over 50 years old and, due to its age and outdated design, is in dire need of renovation.

**Project Location and Description**

The Sheraton WWPS is located between the 3rd and 4th holes of the Kāʻanapali Royal Golf Course in Kāʻanapali, Maui, near Kāʻanapali Parkway (see Figures 1 and 2, attached). Figure 2 shows the limits of the pump station as well as the limits of the surrounding construction parking and staging area. The existing pump station is mostly subterranean, contained inside a buried 17.5 ft. (length) x 17.5 ft. (width) x 22 ft. (depth) vault. The renovated pump station design will move electrical equipment from the underground vault onto concrete pads, which will be built on existing grade, but the majority of the renovations will utilize the existing vault interior and, as a result, there will be a bare minimum of excavation required during construction. The only trenching that will be required will be a 6 ft. (length) x 2 ft. (width) x 4 ft. (depth) trench (= 1.8 cubic yards of soil) for the installation a 6-foot long, 6-inch diameter pump discharge pipe. Because the new pipe will be installed directly above an existing sewer pipe of the same size, it can be concluded that the small amount of soil to be removed is previously disturbed.
**Impacts to APE**

Based on available information, the proposed action will not impose adverse visual, auditory, or other environmental impacts to any previously identified historic properties adjacent to the proposed work area. Accordingly, the APE for the proposed action extends no further than the approximate limits of the proposed construction zone. The DOH requests concurrence with the above described APE.

**Regulatory Steps Taken**

Because the proposed construction is located in the State Special Management Area (SMA), the County of Maui, Wastewater Reclamation Division (CoM-WWRD) applied for and received an SMA exemption from the County of Maui, Department of Planning in March 2018. Additionally, CoM-WWRD, via its construction services contract with Oceanic Companies, Inc., will contract with Scientific Consultant Services, Inc. (SCS) to perform archaeological monitoring for the minor trenching described under “Project Location & Description” above. Construction is expected to start in Fall 2018.

**Public Consultation**

Throughout the design phase of the project, CoM-WWRD consulted with both Kā'anapali Golf Course (KGC) management as well as Kā'anapali Operations Association (KOA), regarding the proposed pump station renovations. The intent was to not expand the footprint of the station, and to keep the design as low profile as possible. Comments from both KGC and KOA were incorporated into the project.

As part of Section 106 compliance, outreach has also been made by CoM-WWRD, concurrent to this request, to the Office of Hawaiian Affairs, the Maui/Lāna‘i Islands Burial Council, the Maui County Cultural Resources Commission, and Aha Moku o Maui.

CoM-WWRD also intends to publish a request for public comment in the Maui newspaper and Office of Hawaiian Affair’s newspaper, Ka Wai Ola, prior to start of construction activities.

**Request for Consultation with the State Historic Preservation Division**

Under the purview of NHPA Section 106, the DOH requests that SHPD provide further consultation on the aforementioned project, in the form of referrals to any known staff and/or external organizations, who may provide further insight into known cultural and archaeological features of the project area, and the potential impacts to cultural and historical properties. It should be noted that other correspondence seeking consultation under NHPA Section 106, has been sent concurrently with this letter to the following organizations and advisory bodies: Office of Hawaiian Affairs, the Maui/Lāna‘i Islands Burial Council, the Maui County Cultural Resources Commission, and Aha Moku o Maui.
We ask that you review the information provided in this letter and respond with formal comment within thirty (30) days of receipt. Please address any written comments you may have to email: jonathan.nagato@doh.hawaii.gov or the following:

Attn: Jon Nagato  
Department of Health, Wastewater Branch  
2827 Waimano Home Road, Room 207  
Pearl City, HI  96782

We appreciate your assistance with this request. Should you have any questions, please contact Mr. Dan Shupack, WWRD Project Manager, at (808) 270-7987. We look forward to your continued participation and guidance in this Section 106 consultation process.

Sincerely,

SINA PRUDER, P.E., CHIEF  
Wastewater Branch

Enclosure: Project Location Maps (2)

JN:sp

C:  
Mr. Dan Shupack, CoM-WWRD (via email at Dan.Shupack@co.mau.hi.us)  
Mr. Matthew Farriss, SHPD Maui (via email at matthew.b.farriss@hawaii.gov)  
Mr. Vincent Hinano Rodrigues, SHPD Maui (via email at hinano.r.rodrigues@hawaii.gov)  
Mr. Kealana Phillips, SHPD Maui (via email at andrew.k.phillips@hawaii.gov)  
Mr. Ikaika Nakahashi, SHPD Maui (via email at chris.nakahashi@hawaii.gov)  
Mr. Mike Dega, SCS (via email at mike@scshawaii.com)  
Ms. Irina Constantinescu, WSUE (via email at constantinescubrown@brownclad.com)  
Mr. Jon Nagata, DOH-WWB (via email at jonathan.nagato@doh.hawaii.gov)
NOTES
1. PROJECT IS LOCATED ON AN ACTIVE GOLF COURSE. CONTRACTOR SHALL USE CAUTION AT ALL TIMES. GOLF BALLS MAY STRAY INTO CONSTRUCTION ZONE.
2. GOLF CART PATHS SHALL REMAIN OPEN AT ALL TIMES. CONTRACTOR TO PROVIDE CART PATH DETOUR WITH TRAFFIC CONTROL PLAN SUBMITTAL.
3. ALL ROADS, ACCESS DRIVEWAYS, AND GOLF CART PATHWAYS WITHIN THE VICINITY OF THE SITE SHALL REMAIN FREE OF MUD, DIRT, OR DEBRIS RESULTING FROM CONTRACTOR’S OPERATIONS.
4. RESTORE IRRIGATION SYSTEMS DAMAGED BY CONSTRUCTION.
5. RESTORE VEGETATION DAMAGED BY CONSTRUCTION. GRASS SHALL BE 419 BERMUDA GRASS VARIETY.
6. TREES SURROUNDING PUMP STATION SHALL BE PROTECTED-IN-PLACE. IF REMOVAL IS NECESSARY, TREES SHALL BE REPLACED IN KIND (SEA GRAPE VARIETY) AT THE END OF CONSTRUCTION.
7. ATTACH GEOTEXTILE FABRIC TO CHAIN LINK FENCE FOR DUST CONTROL AND VISUAL MITIGATION.

FIGURE 2

CONTRACTOR ACCESS AND STAGING AREA

PLAN

SCALE: 1" = 40'

CONFORMED FOR CONSTRUCTION 12/2017
**Project Name:** Sheraton Wastewater Pump Station Modifications  
**Island:** Maui  
**District:** Honokowai Ahupua'a, Ka'ananalani District  
**TMK:** (2) 4-4-008:007

**Applicant or Proposing Agency:**  
State of Hawaii, Department of Health, Environmental Management Division, Wastewater Branch  
2827 Waimano Home Road, Rm. 207  
Pearl City, HI 96782  
Contact and Phone: Jon Nagato, (808) 586-4294

**Consultant:** N/A

**Status:** Comments due no later than October 23, 2018 to:  
Attn: Jon Nagato  
Department of Health, Wastewater Branch  
2827 Waimano Home Road, Rm. 207  
Pearl City, HI 96782  
Email: wwb@doh.hawaii.gov

**Summary:**

The Department of Health (DOH) initiated 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 Hawaii Clean Water State Revolving Fund (CWSRF).

The DOH is providing funding under the CWSRF to the County of Maui, Department of Environmental Management for the Sheraton Wastewater Pump Station Modifications. 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 existing sewer pump station collects gravity sewer flows from various North Ka‘anapali Beach properties such as the Royal Lahaina Resort, Aston Maui Ka‘anapali Villas, and the Ka‘anapali Ocean Inn, and pumps the wastewater into the Ka‘anapali Pump Station collection system, via a 6-foot long, 6-inch diameter force main.

The renovated pump station design involves replacement of existing pumps, piping, and electrical motors, control, and monitoring, as well as the addition of a diesel-powered emergency electrical generator. All electrical equipment – previously installed in an underground concrete vault – will be installed on concrete pads over existing grade, and the existing vault will house the new pumps, piping, and valves. As a result, there will be a bare minimum of excavation required during construction.

The DOH has engaged SHPD to determine the presence of potential sites of historic importance within the vicinity of the project area as well as the potential impact of the project on such sites, if present.