



STATE OF HAWAII
DEPARTMENT OF HEALTH
P. O. BOX 3378
HONOLULU, HI 96801-3378

In reply, please refer to:

December 21, 2020

The Honorable Ronald D. Kouchi,
President and Members of the Senate
Thirtieth State Legislature
State Capitol, Room 409
Honolulu, Hawaii 96813

The Honorable Scott K. Saiki, Speaker
and Members of the House of
Representatives
Thirtieth State Legislature
State Capitol, Room 431
Honolulu, Hawaii 96813

Dear President Kouchi, Speaker Saiki, and Members of the Legislature:

For your information and consideration, I am transmitting a copy

Pursuant to Section 326-25.5 Hawaii Revised Statutes, requiring the Department of Health to submit an Annual Report to the legislature on initiatives and improvements in Kalaupapa settlement and to track patient and non-patent costs separately, whenever appropriate and possible.

In accordance with Section 93-16, Hawaii Revised Statutes, I am also informing you that the report may be viewed electronically at:

<https://health.hawaii.gov/opppd/departments-of-health-reports-to-2021-legislature/>

Sincerely,

A handwritten signature in dark ink, appearing to read "Elizabeth A. Char".

Elizabeth A. Char, M.D.
Director of Health

Enclosures

c: Legislative Reference Bureau

DAVID Y. IGE
GOVERNOR OF HAWAII



.ELIZABETH A. CHAR, M.D
DIRECTOR OF HEALTH

STATE OF HAWAII
DEPARTMENT OF HEALTH
P. O. BOX 3378
HONOLULU, HI 96801-3378

In reply, please refer to:

Hawaii State Library (7)
Hamilton Library

REPORT TO THE THIRTY-FIRST LEGISLATURE
STATE OF HAWAII
2021

PURSUANT TO SECTION 326-25.5, HAWAII REVISED STATUTES, REQUIRING THE
DEPARTMENT OF HEALTH TO SUBMIT AN ANNUAL REPORT TO THE
LEGISLATURE ON INITIATIVES AND IMPROVEMENTS IN KALAUPAPA
SETTLEMENT AND TO TRACK PATIENT AND NON-PATIENT COSTS
SEPARATELY, WHENEVER APPROPRIATE AND POSSIBLE

PREPARED BY:

STATE OF HAWAII
DEPARTMENT OF HEALTH
DECEMBER 2020

EXECUTIVE SUMMARY

In accordance with Section 326-25.5, Hawaii Revised Statutes, the Hawaii Department of Health (DOH) is submitting a report to the 2021 Legislature on initiatives and improvements in the Kalaupapa Settlement and patient and non-patient costs, whenever appropriate and possible. The initiatives and improvements are to address deficiencies identified by an audit (Auditor's Report No. 03-15, Audit of Kalaupapa Settlement Operations and Expenditures) conducted during the summer of 2003.

All six audit recommendations for the DOH identified in the Audit of Kalaupapa Settlement Operations and Expenditures have been addressed and corrected. Nine areas of concern were identified in Act 232, Session Laws of Hawaii, 2004, in which the DOH was asked to report to the Legislature regarding our remediation and improvements in these areas. All nine areas have been addressed, corrected and are delineated in the DOH's previous report to the Twenty-Third Legislature, 2005 and updated in subsequent annual reports. The DOH's Report to the Thirty-first Legislature, 2021 is an update to previously addressed issues.

Twelve (12) patients remain of those individuals that chose to remain as residents in Kalaupapa after the repeal of Hawaii's isolation law in 1969. Now ranging in age from 79 to 96 years, these individuals continue to suffer some disabilities related to Hansen's disease, but also deal with chronic diseases and conditions commonly associated with aging.

In fulfillment of the State's commitment to provide lifetime care and to maintain Kalaupapa residency for these patients, the DOH operates care homes in Kalaupapa and Honolulu, and provides a variety of services to support their daily living needs.

The arrival of the COVID-19 pandemic in Hawaii brought significant impacts to Kalaupapa during the past year. By law, the DOH administers the County of Kalawao specifically for the care and treatment of persons affected with Hansen's disease. For this reason, the Department considers the entirety of the county to serve as a residential care home. Several days prior to the Governor's first emergency proclamation in March, the Settlement was closed to tours and strict travel regulations were put in place that allowed for the entry of essential workers only. In addition, visitor access at Kalaupapa and Hale Mohalu Care Homes was restricted based on guidance provided from the U.S. Center for Disease Control and Prevention. Throughout the year, the DOH worked diligently to create, monitor and revise policies and procedures in an ongoing effort to reduce opportunities for the virus to enter Kalaupapa or either care home.

In the future, when the DOH's responsibility for providing patient care at Kalaupapa ends, ownership will transfer to the Hawaii Department of Hawaiian Home Lands (DHHL). It is anticipated at this time that most infrastructure and non-health care responsibilities in the Settlement will transition to the United States National Park Service (NPS), a process that began decades ago and subject to funding constraints at the National Park Service. DOH continues to help facilitate quarterly meetings that

involve all other government agencies with responsibilities in Kalaupapa to coordinate ongoing activities. In addition to DOH and NPS staff, this group includes representatives from DHHH, Department of Land and Natural Resources (DLNR), Department of Transportation (DOT), and the U.S. Department of the Interior's Office of Native Hawaiian Relations. Maui County, while not directly responsible for Kalaupapa County, continues to participate in these meetings and provide critical support for police, fire, and other emergency response situations in Kalaupapa County through a Mutual Aid Agreement. This year, the inter-agency group met in October 2019, as well as January, March, and July 2020 to assure regular communication, to coordinate current operational activities and to facilitate meeting future needs.

After many months of work, NPS contractors were able to complete repairs to a bridge that was destroyed by a December 2018 landslide on the Kalaupapa trail. While the bridge has been re-installed, public trail access continues to be restricted and the park remains closed to help prevent the introduction of COVID-19 to the Settlement.

In response to business challenges that emerged during the COVID-19 related downturn in Hawaii tourism, Makani Kai Air and Mokulele Airlines announced in June 2020 that they would merge their operations. To date, the newly merged company has worked with the DOH to develop flight schedules that accommodate some of the unique needs of the Settlement during the COVID pandemic. However, with service to Kalaupapa reduced to a single air carrier, patient and employee travel options are fewer, and there are concerns that fares may increase. In addition, with most Kalaupapa flights now stopping at the "topside" Ho'olehua Airport on Molokai, patients face additional mobility challenges as travelers are either required to transfer between planes or wait in an uncooled plane between connecting flights.

The DOH continues efforts to complete the closures of existing landfills at Kalaupapa. With a provisional closure certification for the Municipal Solid Waste (MSW) landfill in October 2016, DOH staff are required to check and report the condition of the landfill's soil and vegetative cover, and to monitor for any leachate or gas discharges. Quarterly monitoring reports are submitted to the DOH Solid & Hazardous Waste Branch (SHWB), which is responsible for the regulation of landfill closures. This year, AECOM Technical Services, Inc. (AECOM) continued developing a design for final closure of the Settlement's Construction & Demolition (C&D) landfill. Once the closure design is approved by SHWB, the Department will require Capital Improvement Project funds to support the construction activities and procedures that will be outlined in the final closure design.

Emergency preparedness continues to be an important issue in this remote community and one key to effective action is our ability to coordinate communications during emergency situations. DOH and the DOT continued to employ radio talk groups established in the previous year that allow direct communication between the Settlement Administration, NPS rangers and DOT staff at Kalaupapa Airport. Further assistance has been provided by DOT's Maui County Airports Division to help the Settlement obtain access to the Hawaii Wireless Interoperability Network (HIWIN) - a

statewide Land Mobile Radio network which supports State government first responders and state agencies.

As has become routine in previous years, Kalaupapa's aging phone system continued to have equipment malfunctions and occasional system outages. The repair and maintenance of the phone system is an ongoing problem for staff at the Settlement and regular maintenance work and system outages are, once again, anticipated on a regular basis during the coming year.

The annual barge for Kalaupapa arrived on August 22, 2020. NPS manages contracting for the annual barge service and both DOH and NPS each pay for half of the costs. Young Brothers sub-contracts with American Marine Corporation who delivers the supplies and equipment to Kalaupapa. After the small diesel fuel spill (< one gallon) during the 2016 delivery, a joint NPS/DOH barge committee maintains responsibility for an Incident Command System to ensure adherence with all safety protocols and procedures during the annual barge delivery. No safety or spill incidents occurred during this year's delivery.

The Hansen's Disease (HD) Branch contracted a vendor to ship equipment on the annual barge, in order to drain one of the three Underground Storage Tanks that store gasoline at the Kalaupapa Gas Station. An automated alarm first indicated a loss of fuel in this tank in December 2019. Although the alarm system was repaired and no further alarms have been detected since, a subsequent test of the system was unable to confirm that no leaks exist. As a precautionary measure, the contractor drained the suspect tank and transported the remaining fuel out of the Settlement for appropriate disposal. While this action means that the Settlement will need to operate with less fuel capacity in the coming year, it greatly reduced the chance of environmental harm resulting from any fuel tank leaks. Later in 2020, another contractor will conduct a Soil Vapor Assessment of the site in order to determine any indications of leaked fuel.

During the 2020 hurricane season Kalaupapa residents were spared any significant impacts associated with hurricanes or tropical storms and no storm-related evacuations were required. Coordinated emergency planning efforts continued throughout the year to ensure readiness for effective emergency communication, evacuation, and patient care procedures.

The decision to supply residents with major household appliances has been in effect since 2004 and the program appears to be operating well. This year, two (2) patients received replacement microwave ovens.

REPORT TO THE LEGISLATURE
IN COMPLIANCE WITH SECTION 326-25.5, HRS

The Department of Health (DOH) is submitting this annual report to the Legislature on initiatives and improvements in the Kalaupapa Settlement, tracking patient and non-patient costs separately, whenever appropriate and possible. The initiatives and improvements address deficiencies identified by an audit (Auditor's Report No. 03-15, Audit of Kalaupapa Settlement Operations and Expenditures) conducted during the summer of 2003.

The annual report is broken down into nine topic areas consisting of:

1. The Department's provision of medical and basic living needs of the patients;
2. The Department's progress toward defining and addressing the non-medical needs of patients;
3. The Department's progress toward promoting a positive living environment;
4. The Department's management of State resources, including benefits given to employees that are not statutorily defined;
5. The Department's progress toward establishing written policies and procedures for the Kalaupapa store;
6. The Department's progress toward establishing and maintaining a complaint file and adequately addressing complaints;
7. The performance of the Administrator, including compliance with job duties;
8. The Department's progress toward adequate accountability of State property; and
9. Details and justification of approved employee air travel requests and trail pay.

An additional section will address what the Department has done to track patient and non-patient costs separately.

The DOH welcomes the opportunity to report to the Legislature on the progress it has made to address issues identified in the audit. All of the problems identified in the auditor's report from December 2004 were addressed and corrected. They were

described in the 2005 through 2020 Annual Reports to the Legislature. This 2021 report details the DOH's ongoing efforts to improve patient relations and community operations.

The Department's provision of medical and basic living needs of the patients

The DOH is mandated under Chapter 326, Hawaii Revised Statutes (Section 326-40, HRS), to provide adequate health care and other services to the Kalaupapa patient residents for the remainder of their lives and those desiring to remain at the facility (Kalaupapa) shall be permitted to do so for as long as that patient may choose. There are 12 remaining Hansen's disease patients on the Kalaupapa registry. The remaining patients range in age from 79 to 96 years and the median age is 86 years.

All remaining Kalaupapa patients have disabilities related to Hansen's disease and many continue to encounter long-term foot ulcers related to nerve damage and the associated loss of sensation. In addition, chronic diseases such as diabetes, congestive heart failure, renal failure, hypertension, cognitive impairment, and various types of malignancies afflict this geriatric population.

Pursuant to Section 326-1.3, HRS that ensures the intent that Kalaupapa patient residents "are treated with dignity, respect, courtesy and sensitivity," the DOH's goal has been to keep patients as independent as possible, appropriate to their capacity and capabilities. To achieve this, the Hansen's Disease Branch (HDB) developed several functional programs and levels of patient care. The HDB runs a meals-on-wheels program for patients who are no longer able to cook for themselves, enabling patients to stay in their homes as long as possible. A contracted dietician is available to provide consultation to the care homes and Kalaupapa kitchen staff to ensure patients' nutritional needs are met.

Those patients that choose to continue living in their own homes will typically visit the Kalaupapa Care Home (KCH) for medications, wound care, meals, and socialization with staff and other residents. Medically fragile patients who choose to remain in their homes are issued a medical emergency alert signaler that is worn to alert KCH staff when they get into any situation that might require assistance. To further support the patients who live independently at Kalaupapa, a home chore worker program is available to provide house cleaning, help with chores, and provide light cooking services.

As a patient's care needs increase, they often choose to gradually spend more nights in the KCH with closer staff monitoring and support. To date, this approach has proven to be a very effective option when patients require a transition to more dependent care.

The KCH has five licensed beds and provides care for patients requiring intermediate and skilled nursing supervision. Currently, one (1) resident resides at KCH and four (4) residents receive regular outpatient care and meals daily at the care home. While physician visits to KCH have typically been scheduled weekly, DOH, in response to

concerns regarding the spread of COVID-19, including those of the patients, has temporarily scaled back the frequency of visits to once per month. Should concerns require physician consultation between physical visits, KCH staff now have the option of scheduling telehealth consults via DOH's Zoom and Microsoft Teams accounts. Telehealth subspecialty consultation and follow up have become standard at the Kalaupapa Care Home.

In addition, consultation for total patient care through the medical home model is provided by a collaborative interdisciplinary team that consists of internists, family practitioners, geriatrician, psychiatrist, dietician, social worker, pharmacist, and the care home nursing supervisor. PharMerica's Consultant Pharmacist provides quarterly Medication Regimen Reviews for medication administration and diagnostic blood testing recommendations to nursing and to physicians. The contract for patient medical services continues with University Clinical, Education & Research Associates, dba University Health Partners of Hawaii.

Patients requiring higher levels of care are usually transferred to the 14-bed Hale Mohalu Care Home (HMCH) in Honolulu to be close to tertiary care provided in community hospitals. HMCH is licensed as an Expanded – Adult Residential Care Home, Type II facility and frequently accommodates patients at the end stages of life, those recovering from complex medical procedures performed at community hospitals, or medical centers, or those receiving ongoing medical treatments or rehabilitation in Honolulu medical facilities.

This year, more patients have stayed at HMCH for longer periods in order to access a variety of necessary appointments in Honolulu doctor's offices, clinics and hospitals. Four (4) patients resided at the HMCH facility on a long-term basis and another patient regularly alternated some days at the facility and the other days at home with family on Oahu.

New equipment was purchased to support patient care, safety and comfort, including an air purifier, and several window-mounted air conditioners.

Patients with acute medical conditions may require air ambulance evacuation due to the geographic isolation of the Settlement and long periods between scheduled commercial flights. The DOH pays for this cost and, as with all medical services for Kalaupapa patients, is the payer of last resort. Fortunately, no patient evacuations were required from Kalaupapa during the past year.

As part of preventive health measures, all inpatient and outpatient residents at KCH, except one patient who has a medical contraindication, received their annual influenza immunizations in October. Annual tuberculosis screenings have been completed for all residents and care home employees for the year 2020.

The HDB Social Worker continues to meet regularly with patients to: (1) discuss and assist with their POLSTs (Physician Orders for Life Sustaining Treatment), and other

legal documents such as durable power of attorney forms, advanced healthcare directives, wills, a variety of banking tasks (transferring investment accounts, adding beneficiaries, obtaining a signature guarantee, signature card), and health insurance issues/billing; (2) provide support for patient medical appointments and attend meetings with doctors, as needed; (3) coordinate care and work with patient families; and (4) purchase equipment and supplies for facility or patient personal use.

During the period of October 2019 through September 2020, two (2) patients received either physical or occupational therapy treatments through Straub Medical Center and a private physical therapy practice on Oahu. These patients participated in a total of fifteen (15) physical therapy treatments and five (5) occupational therapy treatments.

In addition to medical services described above, all Kalaupapa patients are provided with ancillary services, such as transportation, and devices. These include wound care supplies, hearing aids, dental services, eyeglasses or contact lenses, prostheses, orthotics, shoes, oxygen concentrators and wheelchairs.

Most of the patients' basic living needs are provided by the DOH. Care and residence at KCH or HMCH are provided to all patients free of charge. Water in Kalaupapa is provided by the National Park Service (NPS) and electricity is provided by the DOH. All patient residents of Kalaupapa receive a \$45.00 per week food credit to purchase goods from the Kalaupapa store. All patients also receive a \$30.00 cash allowance quarterly and a \$70.00 clothing allowance semiannually. For those patients without any third-party medical insurance, the DOH pays their Medicare Part A and Part B premiums to save on medical costs, Medicare Part D premiums to save on drug costs, co-pays and other extraneous medical costs.

Although Capital Improvement Project (CIP) funding was not approved this year, a variety of ongoing building maintenance projects (e.g., painting, minor structural repairs, repairs of equipment and general upkeep) were completed at KCH this year.

Patient homes in Kalaupapa are remodeled or repaired as needed to accommodate any limited mobility or diminished physical functioning of the residents. This year, no patient homes in Kalaupapa required major remodeling, however, as with KCH, a variety of regular maintenance and repair work was required for doors, door locks, windows, screens, lights, cabinets, a garage roof, and sidewalks. Throughout the year, staff performed regular yard maintenance, assisted with pest control issues (e.g., ants, bees, wasps) and occasionally helped patients by moving furniture or other bulky household goods.

The HDB continues efforts to develop a Memorandum of Understanding (MOU) with the Department of Land and Natural Resources (DLNR) State Historic Preservation Division (SHPD). Once finalized, the MOU will outline architectural and archaeological guidelines that will facilitate the timely review of repair and construction projects for historic buildings in Kalaupapa. The current SHPD review process has contributed to some delays for maintenance and repair work, e.g., patient's ramp access, bathroom

renovations, and installation of underground pipes. DOH submitted a draft MOU for SHPD review and is awaiting further guidance with the goal of finalizing an agreement in the coming year.

The Department's progress toward defining and addressing the non-medical needs of patients

The DOH continues to provide a formal venue for two-way communication with patients by conducting monthly community meetings. The NPS and the Department of Transportation (DOT) are regularly invited to participate at these Kalaupapa Settlement Community meetings, and occasionally other groups have been invited when they can provide relevant information and respond directly to patient concerns. The DOH and the NPS staff use these meetings to provide announcements of any activities scheduled to occur within the Settlement, to introduce new staff to the patient community, and to address community issues. A frequent patient complaint many years ago, prior to the monthly community meetings, was, "I didn't know they (DOH/NPS) were doing that" or "There are many new faces in the Settlement we don't know." In an isolated community such as Kalaupapa, small changes can be unsettling, and the regular community meetings go a long way toward promoting positive communication and addressing patient concerns and uncertainties.

In addition to the monthly community meetings, quarterly and special meetings of the Kalaupapa Patient Advisory Council (KPAC) have also been held within the Settlement since June 2003. KPAC meetings are held in a vacant room at KCH to promote greater convenience for patients. In addition, the Kalaupapa Administrator continues to prioritize monthly visits with patients to discuss and address individual concerns.

Kalaupapa is a "closed" community by State law, enacted to protect the privacy of the patient residents. Since March 2020, the Department further restricted Settlement access – indefinitely suspending approvals for any public tours or invited personal visitors – in order to reduce the risks that the COVID-19 virus might be introduced to the Kalaupapa community. When DOH determines that it is again safe to allow public tours and/or personal visits to resume, all visitors will again be required either to be invited by a Kalaupapa resident or to be a member of an official NPS sanctioned tour.

The size of any sponsored visitor group will continue to be limited to 18 people in order to minimize the impact on patients. While exceptions to this limit may be made, requests would have to be reviewed and approved by the KPAC. With the high-profile international status of Saints Damien and Marianne, sponsored visitors can present a heavy burden on the patients, as they often feel obligated to host visiting groups while dealing with their own medical issues. The Kalaupapa Administrator will continue to explore options and procedures that may help relieve patients of some of the visitor sponsorship burdens.

During the 2020 hurricane season, Kalaupapa residents were spared any significant damage associated with hurricanes or tropical storms and no storm-related evacuations

were required this year. Coordinated emergency planning efforts continued throughout the year to ensure readiness for effective emergency communication, evacuation, and patient care procedures.

The Kalaupapa Emergency Program Committee is focused on: 1) addressing the comfort of patients and patient mobility issues, 2) providing adequate water and food supplies, and 3) providing emergency communication. DOH and DOT established radio talk groups that allow direct communication between the Settlement Administration, NPS rangers and DOT staff at Kalaupapa Airport. Further assistance is being provided by DOT's Maui County Airports Division to help the Settlement obtain access to the Hawaii Wireless Interoperability Network (HIWIN) - a statewide Land Mobile Radio network that supports State government first responders and state agencies.

New kitchen appliances and equipment were shipped to the Settlement this year in preparation to remodel an existing kitchen and dining room that will allow for expanded food service capabilities. In addition to continuing the preparation of patient meals, the new kitchen would have capacity for preparation of employee meals. The remodeled kitchen is planned to be completed in two phases, pending required permits and historic preservation approvals.

The Kalaupapa phone system experienced several system outages this year. The repair and maintenance of the phone system is an ongoing problem for staff at the Settlement and regular maintenance work is expected in the coming year.

The potential for power outages continues to be a concern in this isolated Settlement. This year, the NPS received approvals to begin the design and construction of upgrades to the electrical system at Kalaupapa. To support the system upgrades, DOH has begun research to clarify ownership of the system, to obtain necessary utility easements and to plan for an eventual transition of the system to the most appropriate entity for future service and maintenance when DOH no longer has administrative responsibility for the system.

The planning and design phases of two CIP continue this year. The first project is working toward the future closure of Kalaupapa's construction and demolition (C&D) landfill, which stopped accepting waste loads on December 31, 2018. AECOM Technical Services, Inc. (AECOM) is expected to present a final landfill closure plan for review and approval of the DOH's Solid and Hazardous Waste Branch (SHWB). Once the final closure plan is completed and approved by SHWB, CIP funding will be required to complete the necessary work. The second project involves planning and design for a variety of improvements to Kalaupapa structures in order to maintain their functional capacity. Unfortunately, neither of these CIP requests were funded by the Legislature in its most recent session.

After a downturn in Hawaii tourism, Makani Kai Air and Mokulele Airlines announced in June 2020 that they would merge their operations. To date, the newly merged company has worked with the DOH to develop flight schedules that accommodate some of the

unique needs of the Settlement during the COVID pandemic. However, with service to Kalaupapa reduced to a single air carrier, patient and employee travel options are fewer, and there are concerns that fares may increase. In addition, with most Kalaupapa flights now stopping at the “topside” Ho’olehua Airport on Molokai, patients face additional mobility challenges as travelers are either required to transfer between planes or wait in an uncooled plane between connecting flights. DOH will continue to monitor, address and convey the air travel concerns of the community to Mokulele Airlines.

In 2004, a patient household appliance replacement program was initiated to address this audit-identified issue. This year, two microwave ovens were replaced for two patients at the Settlement.

The Department’s progress toward promoting a positive living environment

The DOH and NPS staff coordinated, unloaded, inventoried, and stored food, supplies, equipment, and other items shipped on this year’s annual barge. Due to policies and procedures implemented to prevent the introduction of the COVID-19 virus to Kalaupapa, this year’s “Barge Day” activities could not include the traditional celebratory gatherings. Tight restrictions on the movements of both residents and barge contractors were in place, with all contractors restricted to a clearly defined unloading zone around the pier and residents restricted to designated areas within the Settlement. Alternate “viewing sites” were arranged so that residents could observe the arrival and unloading activities while wearing face coverings and maintaining proper physical distancing.

The NPS is the lead party in negotiating the barge contract. A Memorandum of Agreement was executed between the DOH and the NPS to split the cost of the barge. In the past, the NPS Superintendent was in charge of the negotiation, but all contract responsibilities have been transferred to the contracting office at Hawaii Volcanoes National Park.

After receiving provisional closure certification of the Municipal Solid Waste (MSW) landfill in October 2016, the HDB continues efforts to establish and maintain the required cover for the landfill, and to conduct quarterly leachate and gas monitoring inspections that are reported to the DOH SHWB.

Landfill statutes require closed landfills to be maintained and monitored for 30 years post-closure. The two Kalaupapa landfills will need to be periodically maintained to ensure the integrity of the soil cap and erosion barriers as well as monitored quarterly for leachate and gas discharge. The annual cost is estimated at \$20,000, which may require some level of DOH participation even after the last patient passes. A post-closure maintenance plan is presently being followed to fulfill the post-closure requirements.

In 2012, the NPS funded a study to identify hazardous waste sites in Kalaupapa. The study, *2012 Preliminary Site Assessment of Accumulated Waste at Kalaupapa National*

Historical Park, identified several possible hazardous waste sites. The HDB consulted with the DOH's Environmental Health Division's Hazard Evaluation and Emergency Response (HEER) Office for their technical assistance to determine if the identified sites posed any danger due to hazardous waste. The identified sites were sampled and determined to pose no danger.

In 2017, NPS began a process to advertise for contractors to conduct work on a Phase I Environmental Site Assessment (ESA) that would identify potentially hazardous waste sites in Kalaupapa. At the time of this report, NPS has not yet awarded a contract for the work, and it is unknown when a report will be completed. Depending on the study's findings, a Phase II remediation plan may be required. The DOH will review their reports to determine what follow-up actions, if any, will be necessary.

In November 2019, an automated alarm first indicated a loss of fuel in one of the underground tanks that stores fuel at the Kalaupapa Gas Station. Although the alarm system was repaired and no further alarms have been detected since, a subsequent test of the system was unable to confirm that no leaks exist and has been classified as a Confirmed Release by the DOH's Underground Storage Tank (UST) Section. As a precautionary measure, the DOH contracted a vendor to ship equipment on the annual barge, drain the suspect tank and transport the remaining fuel out of the Settlement for appropriate disposal. While this action means that the Settlement will need to operate with less fuel capacity in the coming year, it greatly reduced the chance of environmental harm resulting from any fuel tank leaks. Later in Fall 2020, another contractor will be conducting a Soil Vapor Assessment of the site in order to determine any indications of leaked fuel.

DOH continues to help facilitate quarterly meetings that involve all other government agencies with responsibilities in Kalaupapa. In addition to DOH and NPS staff, this group includes representatives from the Hawaii Department of Hawaiian Home Lands (DHHL), Department of Land and Natural Resources (DLNR), Department of Transportation, and the U.S. Department of the Interior's Office of Native Hawaiian Relations. Maui County, while not directly responsible for Kalawao County, continues to participate in these meetings and provide critical support for police, fire, and other emergency response situations in Kalawao County through a Mutual Aid Agreement. This year, the inter-agency group met in October 2019, as well as January, March, and July 2020 to assure regular communication, to coordinate current operational activities and to discuss any future planning needs.

Hawaii Revised Statutes (HRS) Section 326-35 authorizes a patient-resident to serve as the Sheriff of Kalaupapa and provide law enforcement activities. Last year, the DOH determined that there were no qualified patient-residents available to serve as Sheriff and appointed the Kalaupapa Administrator to serve as an administrative sheriff. This year, DOH and NPS are developing a revised agreement that would deputize the NPS Rangers to continue providing law enforcement service in the Settlement. The HDB has consulted with the Deputy Attorney General on options and protocols for the NPS Rangers to follow during incidents that occur in Kalaupapa.

The DOH has been active in promoting and providing a positive living environment in Kalaupapa. The following extracts, previously included in quarterly reports to the Legislature, provide a chronology of DOH-supported activities and events for the period October 2019 through September 2020.

October 2019

The HDB Chief and HDB Planner accompanied Alan Yamamoto, Chief of Staff for United States Senator Mazie Hirono, to the monthly Patient Advisory Council and Kalaupapa Community meetings. In addition to discussing general community concerns, Mr. Yamamoto assured the community that the Senator is closely monitoring the status of air service to the Settlement and welcomes all feedback.

DOH staff participated in the quarterly Inter-Agency Working Group that coordinates the efforts of various government agencies with responsibilities at Kalaupapa so that critical operational issues can be most effectively addressed.

Settlement staff participated in a DOT airport emergency exercise that was conducted at Ho'olehua Airport. DOH staff observed the exercise in order to better coordinate emergency logistics and communication planning at Kalaupapa airport. DOH and DOT continue to work together to further develop and refine coordinated emergency planning for Kalaupapa Airport.

Settlement Staff assisted NPS personnel to install a new sink at the KCH.

Staff assisted patients/residents with a variety of auto, home and yard maintenance tasks, including repairing flat tires, re-attaching auto battery cables, cleaning yards, cutting grass, and replacing non-functioning household appliances.

Staff repaired a broken doorknob at the Visitor Quarters, and a dangerous malfunctioning oven at the Wilcox Visitor Quarters.

November 2019

The HDB Chief and HDB Planner met with the Acting Architecture Branch Chief of the DLNRSHPD to discuss a potential MOU that would help streamline SHPD approval of routine repair and maintenance work in the Settlement.

A suspected fuel leak was detected at the Kalaupapa Store Gas Station. An internal device that monitors fuel volume showed an unexpected decrease. Staff reported the suspected leak to the DOH SHWB-UST section. As much fuel as possible was transferred from the suspected leaking tank into other tanks at the site, while staff monitored the tank fuel level and the presence of any water. With regular manual measurement it was found that the fuel volume in the tank was stable. In addition to regularly measuring the tank volume by hand, staff also monitored the ocean near the

gas station for any signs of leaked fuel. A technician that made recent repairs to the system suggested that the advanced age of the tank's internal monitoring system could be contributing to false reports of fuel volume and merited further review. With the situation temporarily stabilized, a contractor was scheduled at the direction of DOH UST to conduct a Tank Tightness Test to confirm if the tank was leaking.

Mr. Makoto Kitahara, curator of the *Jyu-kanbo* National Museum of Detention for Hansen's Disease patients in Japan visited the HDB, HMCH and Kalaupapa Settlement.

The HDB Chief and HDB Planner met with DOH's Administrative Services, SHWB, Department of Accounting and General Services, and representatives of AECOM to review findings of the 2019 Construction and Demolition landfill field investigation. The contractor, AECOM, after guidance and approval from SHWB, will proceed with development of a final closure plan.

The HDB Chief met with KCH staff to discuss patient care.

Staff arranged to provide overnight accommodations for several guests when bad weather cancelled their departing flights.

Staff assisted patients with a variety of home and yard maintenance tasks, including cleaning yards, cutting grass, cleaning window screens and installing Christmas decorations and lights.

Staff performed a variety of building and vehicle maintenance and repair projects at the KCH.

December 2019

DOH UST section inspector conducted a site visit to examine the suspected leaking gas tank at Kalaupapa and a contractor conducted a Tank Tightness test. With approximately 50% of the tank's fuel transferred to another tank, regular monitoring showed that tank volume stabilized since the initial November suspected leak. No fuel leaks were observed since the initial report and staff responded as directed by the DOH UST section. Further testing and reports are likely to be required.

The Kalaupapa Administrator and selected staff participated in lead inspector training. This training is intended to prepare Settlement staff to conduct inspections and to document the presence of lead in Kalaupapa facilities.

The HDB Administrative Officer met with Administration and KCH staff and attended the monthly KPAC meeting.

The HDB Chief and HDB Administrative Officer attended the Kalaupapa Community meeting.

HDB staff assisted patients with a variety of home and yard maintenance tasks, including cleaning yards, cutting grass and repairing a roof drainage gutter.

Staff replaced a damaged dryer at the KCH and built a second table for use in the KCH kitchen.

January 2020

The HDB Chief, Kalaupapa Administrator and HDB Planner met with staff of the DHHL to continue interagency discussion and planning for infrastructure needs and the future transition of the Settlement.

The HDB Chief, Administrative Officer and Planner met with staff of NPS to continue discussion about planned NPS upgrades for Kalaupapa's aging electrical distribution system.

DOH staff participated in the quarterly Inter-Agency Working Group that coordinates the efforts of various government agencies with responsibilities at Kalaupapa so that critical operational issues can be most effectively addressed.

The DOT conducted a Tabletop Exercise at Molokai Airport. Key personnel from Coast Guard, Coast Guard Auxiliary, DOT Fire, DOH and NPS gathered to discuss and plan for various simulated emergency situations at airports. In addition, CPR/"Stop The Bleed" training and certification was provided for staff.

Settlement maintenance staff continued to monitor the status of one UST at the Kalaupapa Gas Station and fuel levels are steady. A suspected leak was reported to the DOH's UST Section of the Solid and Hazardous Waste Branch in December when the aging monitoring system reported a decrease in fuel volume. A faulty monitoring system was repaired, and further testing will be conducted at the direction of UST Section staff.

Hawaiian Telcom began work to address a Settlement-wide outage of phone service due to problems with cabling and repeater. Staff employed cellular phones to maintain phone contact during the repair period.

Staff assisted patients/residents with a variety of auto, home and yard maintenance tasks, including cleaning yards, cutting grass, and fixing or replacing non-functioning household appliances.

Staff repaired a van at KCH that is used by kitchen staff to transport equipment/supplies and to deliver meals.

Staff cut the legs on the KCH dining table in order to adjust to a height that provides most comfortable dining arrangement for patients.

February 2020

Staff from United States Department of Transportation's (USDOT) Office of Inspector General attended the Kalaupapa Community meeting to provide updates and seek community input on Essential Air Service (EAS) program. This program provides subsidies to assure that air service to small rural communities can be maintained. The EAS program subsidy is not currently provided for air service to Kalaupapa Airport.

The DOT – Airports Fire Chief, Maui District Assistant Airports Superintendent, and Maui District Airports Fire Chief – visited Kalaupapa Airport to conduct an inspection of operations.

Settlement maintenance staff continued to monitor the status of one UST at the Kalaupapa Gas Station and fuel levels remained steady. Contractors repaired the tank's monitoring system and staff regularly monitored for any signs of decreasing fuel levels or the presence of fuel in the surrounding soil or nearby water. No subsequent loss of fuel was detected, but the case is now considered a "confirmed release" by the DOH UST Section, and further evaluation and testing of the tank is mandated.

Hawaiian Telcom continued working on repairs for the Settlement's phone system throughout the month. By the last week of February, most problems had been repaired and service returned to normal.

Staff assisted patients with a variety of home and yard maintenance tasks, including replacing smoke detectors, cleaning yards, cutting grass, and fixing or replacing non-functioning household appliances.

Staff repaired the rain gutter at the Visitor Quarters' kitchen and installed a lock on a drawer in the Kalaupapa Store.

March 2020

In preparation for emerging COVID-19 public health response, HDB Chief, Kalaupapa Administrator, and Care Homes staff began implementing plans to secure necessary additional supplies.

The HDB Chief and HDB Planner began participating in bi-monthly meetings with NPS and Hawaiian Electric Company (HECO) to discuss plans to upgrade Kalaupapa's electrical distribution system and to explore potential management and operation options for the system when DOH's role at Kalaupapa ends.

KCH's fire alarm was found to be failing. Maintenance staff replaced the alarm sensor and the system was restored to operation.

Kalaupapa Administration indefinitely suspended all scheduled tour groups to Kalaupapa in order to reduce the risk of introducing the COVID-19 virus to the Settlement.

The Communicable Disease and Public Health Nursing Division (CDPHND) Chief, HDB Chief and HDB Planner flew to Kalaupapa to attend monthly KPAC meeting and Kalaupapa Community meeting. CDPHND Chief conducted annual bloodborne pathogen training for Kalaupapa Care Home staff and provided an overview of COVID-19 situation in Hawaii. Emphasis was placed on protective measures to prevent COVID-19 from entering into the community.

Kalaupapa Settlement staff prepared to implement emergency management efforts when a tsunami watch was issued following an earthquake off Kuril Islands. The watch was later cancelled, with no impacts for Kalaupapa or any of the Hawaiian Islands.

Kalaupapa Administration announced the implementation of strict controls on entry to the Settlement in order to assure patient and employee health during the COVID-19 pandemic.

Staff assisted patients with a variety of home and yard maintenance tasks, including fixing window screens, repairing doors, cleaning yards, cutting grass, and fixing or replacing non-functioning household appliances.

Staff inspected and re-set the generator at the Kalaupapa Store after it failed to start during a power outage. Staff also installed a new hand sanitizer dispenser for use by Store staff and customers.

April 2020

The Kalaupapa Administrator expanded travel restrictions that were instituted in March 2020 to reduce the risk of introducing the COVID-19 virus to the Settlement. The original restrictions were set to expire at the end of April and were extended through May 31. In addition, a 14-day quarantine period was mandated for any authorized individuals arriving in the Settlement during the travel restriction period. A travel exemption was provided for Dr. Kalani Brady to make his regular monthly visit to the Settlement for patient appointments.

The HDB Chief and Branch Planner participated in the NPS bi-weekly conference call to continue discussion about planned NPS upgrades for Kalaupapa's aging electrical distribution system.

A shipment of donated Personal Protective Equipment (PPE) – including gloves, masks and face shields – was received through the efforts of Rebecca Crall of Representative Lynn Decoite's office, Diana Shaw of Lanai Community Health Center, Jonathan Stenger of Kamehameha Schools, and Aiko Holmberg of Hawaii Healthcare Emergency Management.

Settlement maintenance staff continued monitoring the status of one UST at the Kalaupapa Gas Station. To date, there have been no signs of leaks in the soil or water near the tank and fuel levels within the tank remained steady. Further testing is to be

conducted at the direction of the DOH UST Section staff once travel restrictions can be lifted to assess any fuel leak.

Spectrum internet service was unavailable settlement-wide for several days. This is an ongoing problem at the Settlement. Technicians identified the problems and service was eventually restored.

A phone service outage was reported in mid-April and while technicians responded, regular outages of service continued through the end of the month.

Staff responded to a major water pipe break at Paschoal Hall that resulted in the loss of a fair amount of water before NPS was able to respond and shut off the water valve.

Staff assisted patients/residents with yard maintenance tasks including lawn mowing, raking and the trapping and removal of pest animals. Several patient homes required window repairs.

Staff repaired the brakes on a van that is used by KCH staff to transport patients.

May 2020

In consideration of patient concerns about the introduction of the COVID-19 virus, the regular monthly doctor visits were temporarily suspended in May. Staff was able to set up an option that allowed Kalaupapa doctors to conduct limited telehealth (audio/video) appointments with patients in KCH.

DOH staff participated in the quarterly Inter-Agency Working Group that coordinates the efforts of various government agencies with responsibilities at Kalaupapa so that critical operational issues can be most effectively addressed. Due to restrictions on large group gatherings, these quarterly meetings are now being scheduled online for the time being.

The Kalaupapa Administrator assisted NPS Rangers in locating a trespasser who entered the Settlement on foot by the cliff trail. The trespasser was located, cited by NPS Rangers for illegal entry and escorted back to the trail.

Regular, periodic phone service outages continued throughout this month despite the ongoing efforts of repair technicians.

Settlement maintenance staff continued monitoring the status of one UST at the Kalaupapa Gas Station. To date, there have been no signs of leaks in the soil or water near the tank and fuel levels within the tank remained steady. Further testing is to be conducted at the direction of DOH UST Section staff once travel restrictions can be lifted to assess any fuel leak.

With no DOT staff at the airport due to COVID-19 shutdown, Settlement staff responded to a report of an airplane that was stuck on the runway. The pilot attempted and was able to fly out without any further assistance from Kalaupapa staff.

Staff assisted patients with a variety of home and yard maintenance tasks, including regular lawn maintenance and repairs to a door frame at one patient's home.

June 2020

The Kalaupapa Administrator expanded the Kalaupapa travel restrictions through July 31 – with a continuing mandate of a 14 day quarantine period for any authorized individuals arriving in the Settlement during the travel restriction period. Dr. Kalani Brady visited the Settlement on June 23 after receiving all necessary approvals.

Settlement maintenance staff continued monitoring the status of one UST at the Kalaupapa Gas Station. To date, there have been no signs of leaks in the soil or water near the tank and fuel levels within the tank remained steady. Further testing is to be conducted at the direction of DOH UST Section staff once travel restrictions can be lifted to assess any fuel leak.

Regular, periodic phone service outages continued throughout this month despite the ongoing efforts of repair technicians.

The HDB Chief, Kalaupapa Administrator and Branch Planner participated in a conference call with the USDOT Office of the Inspector General to provide feedback on the Department's and community's responses to the recently announced merger between Makani Kai and Mokulele Air.

The NPS announced that there would be a half day Settlement-wide power outage in order for their staff to make necessary repairs to the Settlement's aging electrical distribution system.

Staff assisted patients with a variety of home and yard maintenance tasks, including regular lawn maintenance.

One patient's home required rodent trapping and window repairs that are part of the ongoing pest control efforts at the Settlement.

July 2020

HDB released a HlePRO Procurement Solicitation for a qualified contractor to conduct a Soil Vapor Site assessment at the Kalaupapa gas station. The assessment is required by the DOH UST section of the Solid and Hazardous Waste Branch to determine if there are any indications of a storage tank leak at the Kalaupapa gas station.

DOH staff participated in the quarterly Inter-Agency Working Group that coordinates the efforts of various government agencies with responsibilities at Kalaupapa so that critical operational issues can be addressed.

When the Governor issued a pre-landfall emergency proclamation ahead of the projected arrival of Hurricane Douglas, Settlement staff began preparations for emergency response. Fortunately, Hurricane Douglas veered northward just as it approached Kalaupapa, sparing the Settlement from the worst wind and rain effects.

Hawaiian Telcom reported that repairs of phone lines could be delayed for as long as six (6) months as the necessary equipment was not immediately available and has been placed on back order from their supplier. Until the equipment is obtained and repairs can be made to the topside repeater, the Settlement's phone system will continue to experience periodic problems.

Staff assisted patients/residents with a variety of auto, home and yard maintenance tasks, including some minor repairs at the KCH nurse's station.

August 2020

The DOH extended the Kalaupapa travel restrictions through October 2020. These restrictions were first implemented in March 2020 to assure patient and employee health during the COVID-19 pandemic.

The DOH and NPS staff coordinated, unloaded, inventoried, and stored food, supplies, equipment, and other items shipped on this year's annual barge. Due to policies and procedures implemented to prevent the introduction of COVID-19 virus to Kalaupapa, this year's "Barge Day" activities could not include the traditional celebratory gatherings. Tight restrictions on the movements of both residents and barge contractors were in place, with all contractors restricted to a clearly defined unloading zone around the pier and residents restricted to designated areas within the Settlement. Alternate "viewing sites" were arranged so that residents could observe the arrival and unloading activities while wearing face coverings and maintaining proper physical distancing.

A contract was awarded to EnviroQuest to conduct a Soil Vapor Site assessment at the Kalaupapa gas station. In addition, the HDB contracted a vendor to ship needed equipment on the annual barge, drain the suspected leaking tank of gasoline and then appropriately dispose of the remaining fuel. While this action means that the Settlement will need to operate with less fuel capacity, it greatly reduced the chance of environmental harm resulting from fuel tank leaks.

Kalaupapa Administrator submitted a letter to the USDOT expressing support for the re-opening of the EAS program for Kalaupapa Airport. The letter outlined concerns with recent air service changes that now present significant challenges to the DOH and the remaining Hansen's Disease patient residents at Kalaupapa Settlement.

With some potential staffing challenges anticipated related to food service, HDB staff in Honolulu coordinated with the Kalaupapa Administrator to purchase and ship a small supply of precooked meals that could be stored as a backup supply for quick preparation should kitchen staff be unavailable.

Staff assisted patients/residents with a variety of auto, home and yard maintenance tasks, including diagnosing and repairing some electrical problems that affected one resident's home lighting, and completing minor repairs in KCH to patch pest entry points and to anchor a television securely to the wall.

The Kalaupapa Administrator contacted Mokulele Airlines to convey resident complaints about the cleanliness of planes flying into and out of Kalaupapa.

The Kalaupapa Administrator met with a patient to discuss and address concerns with KCH's policies.

September 2020

The CDPHND Chief traveled to Kalaupapa to address the community and answer questions about COVID-related policies and procedures. The emphasis of the visit was to reinforce the shared responsibility that all residents and employees have for maintaining the health and well-being of the community – especially the remaining Hansen's Disease patients who call Kalaupapa home. With rising COVID transmission rates in Hawaii, and especially considering the recent outbreaks in several long-term care facilities in Hawaii, the CDPHND Chief encouraged residents to do everything possible to prevent the introduction or spread of the virus in Kalaupapa.

The DOH updated Policies and Procedures for COVID 19 related Kalaupapa Travel Restrictions and Public Health Requirements. The policies and procedures – including mandatory arrival reporting and 14-day self-quarantine periods for all individuals entering into Kalawao County – are effective until removed in writing by the DOH. The Settlement is now requiring that all employees or contractors submit a "Kalawao County - Arrival Request Form" for review and approval prior to their planned arrival.

The CDPHND Chief, HDB Chief and Planner, and Kalaupapa Settlement Administrator met with the NPS Superintendent, Park Rangers and several Facilities Management staff members to review the implications of the newly updated travel restrictions.

Hawaiian Telcom was called to diagnose and repair the Settlement's phone system when service was disrupted mid-month. Without land lines, staff and residents had to rely for several weeks on the cell phone service. By the end of the month, service was restored, however it is expected that the Settlement's phone system will continue to experience periodic problems.

Hawaii House Representative Lynn DeCoite's office (District 13) called to inquire about COVID testing in Kalaupapa, status of the Kalaupapa phone system repairs, and Kalaupapa travel restrictions.

Dr. Kalani Brady, M.D. traveled to Kalaupapa in order to conduct in-person patient visits for the first time in almost two months, to complete health assessments of employees in

preparation for their N-95 mask fit testing, and to administer flu vaccinations to members of the community. Holly Kataoka, R.N. from Public Health Nursing Branch also traveled to the Settlement to conduct fit-testing of staff for the use of N-95 masks and to provide staff training on the collection/handling of nasopharyngeal PCR tests at KCH.

DOH and NPS staff repaired a broken fire hydrant at Bishop home.

Staff assisted patients/residents with a variety of auto, home and yard maintenance tasks, including assisting one patient/resident to exterminate insects in the patio area of their home and to repair a chair lift on KCH's van.

The Department's management of State resources, including benefits given to employees that are not statutorily defined

No new benefits that are not statutorily defined have been given to Kalaupapa employees during FY 2019. However, due to the Kalaupapa kitchen fire, a meal stipend was negotiated in FY 2017 between the DOH Administration, Department of Human Resources Development, United Public Workers, and Hawaii Government Employees Association.

The DOH continues to manage State resources according to the State's policies and procedures for purchasing goods and services, expending goods, and disposing of expired durable goods, as originally described in the 2005 Legislative Report.

The Department's progress toward establishing written policies and procedures for the Kalaupapa store.

The Kalaupapa store has effectively utilized the policies and procedures developed in January 2004 to dispose of inventory that expired or was deemed unsellable. The audit identified the lack of written policies and procedures for the disposal of inventory at the Kalaupapa store as contributing to an appearance of potential abuse. This was addressed in the first report to the Legislature in 2005.

The inventory management policy that has been in place since 2004 assures "first in, first out" utilization of inventory. Quarterly inventory counts reconcile the actual inventory on hand with the database, determining annual purchase projections for each store item. Accurate annual usage data facilitates precise ordering and decreased overages for any given item.

For the period from October 2018 to September 2019, annual store purchases totaled \$97,737 with \$885 worth of store goods disposed of due to spoilage or expired sell dates. In July 2019, one of the store freezers failed, causing the frozen food to defrost and spoil. All disposals were requested by the store Office Assistant, authorized by the Kalaupapa Administrator, and witnessed and signed off by at least one other employee, one of whom was the Store Manager, at the time of actual disposal.

The Department's progress toward establishing and maintaining a complaint file and adequately addressing complaints

Both the HDB Administration and the Kalaupapa Administration Office set up a formal complaint process as of January 2004. It was patterned after the complaint process used by the Office of the Director of Health. All complaints are logged with the date received, how the complaint was received (e.g. phone call, letter), nature of the complaint, what actions were taken, and when the actions were taken. All complaints are followed up with a written response or a phone call to the person filing the complaint. Over the course of the year, the on-site Kalaupapa Administration Office documented and addressed a variety of concerns and complaints from the community.

This year, the documented concerns/complaints included requests to assist with a variety of issues (e.g., concerns about potential introduction of COVID virus to the Settlement, concerns about home/yard/auto maintenance, concerns about staffing in the Settlement, the adequacy of food and food services, the adequacy of health care services and equipment, concerns about the impact of NPS rules and regulations on patient lives, concerns about the air carriers that serve Kalaupapa Airport, etc.) In all cases where a concern or complaint was filed, staff contacted the individuals directly to clarify the concerns, explain any relevant regulations and operational practices that applied to the concern, and work toward resolving the concern.

The performance of the Administrator, including compliance with job duties

The current Kalaupapa Administrator has been on the job since May 2016. He has performed capably under severe budgetary constraints as well as significant staff shortages. A number of patients have commented favorably on his performance. He has developed a positive relationship with the NPS and their Superintendent.

The Department's progress toward adequate accountability of State property

Inventory control policies that were developed and implemented in June 2004 have been utilized effectively for the annual barge visits. All new State property brought in on the barge are affixed with a decal. The State employee delivering the item must report the item/description, decal number, and location delivered to the Administration Office while the receiving party must sign for the item to acknowledge receipt. All State property shipped out on the barge for disposal must have a State-approved Disposal Application Form and logged in the Kalaupapa Administration Office's Outgoing Barge Form to facilitate inventory control.

Equipment of \$1,000 or greater is required to be reported on the Department of Accounting and General Services (DAGS) inventory system. Many purchased items for Kalaupapa no longer reach this threshold for inventory reporting. The program instituted an inventory log to keep track of high cost items that do not necessarily meet

the inventory threshold. Items such as chain saws, power tools, and appliances have been added to the internal program log.

Details and justification of approved employee air travel requests and trail pay

Each bargaining unit contract contains a specific article that allows a Kalaupapa employee whose permanent residence is on “topside” Molokai, and who is provided quarters in Kalaupapa as a matter of convenience be granted either three roundtrips by air per month, or two hours of travel pay for walking up and down the trail once a week to topside. Employees whose permanent residence is in Kalaupapa will be granted one roundtrip by air to topside each month or in lieu of the once a month round trips to topside, an employee may take one inter-island round trip per quarter.

Employee air travel procedures that were modified, implemented, and reported in the 2005 Legislative Report continue to be followed. All employee requests for air travel reimbursement must be substantiated by a valid airline receipt. In addition to submitting the receipt, the employee must also complete and sign a reimbursement application at the end of each month for that month’s travel. These reimbursement requests are then sent to the HDB Office for review and approval by the Administrative Officer. The paperwork is forwarded through the CDPHND Office and DOH’s Administrative Services Office for submission to DAGS to generate the reimbursement check.

For the period October 2019 through September 2020, the DOH expended \$27,883 for employee authorized trail pay and air travel.

PATIENT AND NON-PATIENT COSTS

Act 232, SLH 2004, amended Section 326-13, HRS on expenses at Kalaupapa, to include a new subsection (b) in which “expenses related to patients shall be tracked separately from non-patient costs, whenever appropriate and possible.” There are a number of costs that can be tracked separately, but the majority of the costs for Kalaupapa cannot be separated.

The following is a summary of expenses that were tracked or that could be readily calculated.

Patient Expenses for the period October 1, 2019 through September 30,2020:

COST (\$)

Home Care Staff Salaries	141,877
Home Care Staff Overtime	3,112
Medications	26,850
Miscellaneous Medical Supplies	28,711
Medical & Ancillary Services	62,141
Medical Insurance Premiums (Medicare, etc.)	8,558
Medicare Reimbursement	6,974
Nursing Facility Staff Salaries	965,481
Nursing Facility Staff OT	23,560
Patient Employee Program Salaries	34,548
Physician Services	56,093
Travel Cost for Medical Care	6,428
Pharmaceutical Services	0
Dietary & Nutrition Services	1,102
Physical Therapy Services	500
Cash Food Allowance	2,349
Food Rations (\$45 per patient per week drawn at the store)	11,970
Meals (3,285 @ \$5.00 ea.)	16,425
Clothing Allowance (\$70 per patient per 6 months)	1,680
Cash Allowance (\$30 per patient per quarter)	1,440
Patient Employee Program Pensions	27,730
Appliances (washers refrigerators, and stoves)	268
Stamped Envelopes (10 per patient per month)	360

Non-Patient/Employee Expenses for the period October 1, 2019 through September 30, 2020:

Trail Pay/Air Travel	27,883
Employee Meal Stipends	38,970
Salaries (Admin, Food Services and Const. & Mtnce.)	894,083
Overtime (Admin, Food Services and Const. & Mtnce.)	4,008
Standby Pay	16,668
Employee Safety Equipment Cost	715
(steel toe shoes, gloves, goggles, respirators, scaffolds/harness, etc.)	
Store Disposals	885

Expenses that would be difficult to track as either patient or non-patient include:

Administrative/clerical Services: labor cost, supplies, facility maintenance, and utilities

Housekeeping Services: labor cost, supplies, facility maintenance, utilities, and equipment

Food Services: labor cost, supplies, facility maintenance, equipment cost and maintenance, and utilities

Kalaupapa Store: labor cost, supplies, facility maintenance, utilities, shipping, and spoilage

General Construction and Maintenance Services: labor cost, supplies, facility maintenance, utilities, equipment cost and maintenance

Electricity Cost: (State buildings are not metered, and one bill is generated)

Trash Pickup and Landfill Operations

Upkeep of Common Areas

In all the above examples, the DOH staff provide services for patients, staff, visitors, and in some cases, the NPS. It is difficult to separate most costs in Kalaupapa and even if possible, would be at great cost in time, energy, and staffing with questionable accuracy. As an example, the Housekeeping Unit provides janitorial and housekeeping services for the nursing facility, State offices, community buildings, and all the Visitors' Quarters. The community building and Visitors' Quarters are used by patients and non-patients daily. Assigning costs for supplies used, cost of utilities, facility or building maintenance, and equipment purchased or used would be very difficult in this case. It would have to be done for every different function or activity that each service section provides.

The General Construction and Building Maintenance Units provide general construction and maintenance services and are responsible for repair and maintenance of all buildings within the Settlement. Painting, carpentry, common area yard maintenance, vehicle repair and maintenance, garbage pickup, and landfill operations are subunits under the two units. As in the previous example above, all subunits would have to be evaluated making assignment to either a patient or non-patient category difficult. In order to separate patient and non-patient cost, each activity would have to be evaluated separately to assign a cost estimate rather than actual costs in most cases.

The DOH is greatly appreciative for the opportunity to share with the Hawaii Legislature all the actions it has taken to address the auditor's report and improve the quality of life for the patients of the Kalaupapa Settlement.