DAVID Y. IGE





## STATE OF HAWAII DEPARTMENT OF ACCOUNTING AND GENERAL SERVICES

P.O. BOX 119, HONOLULU, HAWAII 96810-0119

APR 1 0 2017

(P)1167.7

**MEMORANDUM** 

TO:

Mr. Scott Glenn, Director

Office of Environmental Quality Control

Department of Health

FROM:

Keith S. Kogachi

Acting Public Works Administrator

SUBJECT:

Governor's Acceptance of the Final Environmental Impact Statement for the

Hawaii State Hospital, New Patient Facility and

Campus Master Plan Development Kaneohe (Koolaupoko), Oahu, Hawaii

DAGS Job Number 12-20-2701

We have received the Governor's acceptance of the Final Environmental Impact Statement for the subject project and we hereby transmit a copy of the letter for publication of a notice of availability in the next available edition of the *Environmental Notice*. We also enclose the Office of Environmental Quality Control (OEQC) Publication Form and an electronic copy of the publication form in MS Word.

If you have any questions on this matter, your staff may call Mr. Brian Isa of the Planning Branch at 586-0484.

BI:lnn

Enclosures: One copy of Governor's FEIS acceptance letter

One OEQC Publication Form (PDF and MS Word)

c: Dr. Virginia Pressler, M.D., DOH



DAVID Y. IGE GOVERNOR

April 6, 2017

Roderick K. Becker, Comptroller
Department of Accounting and General Services
State of Hawai'i
P.O. Box 119
Honolulu, Hawai'i 96810-0119

Dear Mr. Becker:

I hereby accept the Final Environmental Impact Statement for the Hawai'i State Hospital New Patient Facility and Campus Masterplan Development, as satisfactory fulfillment of the requirements of Chapter 343, Hawaii Revised Statutes. The economic, social, and environmental impacts will likely occur, should this project be implemented, are adequately described in the statement. The analysis, together with the comments made by reviewers, provide useful information to policy makers and the public.

My acceptance of the statement is an affirmation of the adequacy of that statement under the applicable laws. I find that the mitigation measures proposed in the environmental impact statement will minimize the negative impacts of the project. Further, I find the discussion of unresolved issues and potential for subsequent environmental review to be sufficient.

In implementing this project, I direct the Department of Accounting and General Services and/or its agents to perform these or comparable mitigation measures at the discretion of the relevant agencies. The mitigation measures identified in the environmental impact statement are summarized in the attached document.

With warmest regards,

David Y. Ige

Governor, State of Hawai'i

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Attachment

				Impact	
Resource Area		New Patient Facility	Overall Campus Building of Improvements	Improvement/Mitigation	
	Topography and geology	No change	Slightly adverse	Because finish grades are anticipated to be similar to existing, no mitigation measures are proposed.	
Natural environment	Surface water	No change	Slightly adverse	BMP approaches will be used to minimize change in runoff patterns.	
	Fauna	Slightly adverse	Slightly adverse	To prevent impacts to the Hawaiian hoary bat, woody plants greater than 15 feet tall will not be disturbed, removed, or trimmed, and site clearing will not take place in the project area, during the bat birthing and pup rearing season that occurs from June 1 through September 15.  To prevent impacts to the wedge-tailed shearwater any increase in the use of nighttime lighting, particularly during each year's peak fallout period, which occurs from September 15 through December 15, could result in additional seabird injury or mortality. Nighttime work will be minimized; if not, eliminated, but if nighttime work is necessary, outdoor lights will be shielded to the maximum extent possible and project staff educated about seabird fallout. All lights, including street lights, will be shielded so the bulb can be seen only from below and use the lowest-wattage bulbs possible.	
Human environment	Noise	Slightly adverse	Slightly adverse	As noise levels generated by construction-related activities are anticipated to exceed allowable limits, a permit must be obtained from the DOH-IRHB in compliance with Title 11, HAR, DOH, Chapter 46, Community Noise Control. DOH may grant permits to operate vehicles, construction equipment, and power tools that emit noise levels in excess of allowable limits.	
	Light emissions	Beneficial	Beneficial	Additional lights will increase visibility and pedestrian travel on the campus and provide increased security for the HSH campus and to the surrounding community.	

-				Impact	
Resource Area		Overall Campu Building of New Patient Facility  Overall Campu Building of Improvement		5	
ontinued)	Air quality	Slightly adverse	Slightly adverse	Air pollution control measures will be used during construction.	
	Vehicular traffic	Slightly adverse	Adverse	The proposed expansion of Kahekili Highway and Ha'ikū Road will decrease congestion. Also, the campus will examine incentivized alternative transportation options to minimize the increase in traffic.	
onment (c	HSH campus vehicular traffic	Slightly beneficial	Slightly beneficial	Expansion and repaving of roads and parking lots will improve traffic patterns on the campus.	
Human environment (continued)	Pedestrian and bicycle access	Slightly beneficial	Slightly beneficial	Development of pedestrian walkways and bicycle lanes will increase functionality, accessibility, and relaxed environment at HSH.	
	Open-space, recreational, and visual resources	Slightly adverse	No change	Visual impact assessment will show projected building height with impact to scenic resources.	
	Roadways, parking, and fire truck maneuverability	Slightly beneficial	Slightly beneficial	Repaving and increased size of roadways will make them more accessible and fire truck maneuverable in certain areas.	
	Potable and fire water	Slightly beneficial	No change	Increased number of fire pumps and hydrants near the proposed NPF.	
	Wastewater	No change	Slightly adverse	Recommendations for replacement of defective segments.	
	Chilled water	Slightly beneficial	No change	The proposed NPF will have its own chiller plant.	
Infrastructure and utilities	Stormwater	No change	Slightly adverse	Low-impact design techniques will be examined to minimize change in stormwater patterns and replacement of defective segments.	
	Fuel sources	Slightly beneficial	Slightly beneficial	The proposed NPF will install a new 499-gallon LPG tank.  The overall campus improvements will increase capacities by replacing the 499-gallon LPG tank with 1,150-/2,000-gallon LPG tanks and adding a ne 250-gallon LPG tank and four 199,000 Btuh instant gas water heaters.	
	Solid waste and medical/hazardous waste	Slightly beneficial	Slightly beneficial	The increased waste being generated will increase the collection containers and services provided around the HSH campus.	
	Electrical power supply and lighting systems	Slightly beneficial	Slightly adverse	The proposed NPF will increase the total electrical load to HSH, but the overall campus improvements may reduce HECO's capacity to provide power to new customers.	
	Communication, security, and alarm systems	Substantially beneficial	Substantially beneficial	Improved security and alarms will foster a sense of enhanced safety and quality of life on the HSH campus and in the community.	
Socioeconomic Environment	Demographics	Slightly beneficial	Beneficial	The larger HSH facility will alleviate overcrowding of patients in other ABH institutions. This expansion will increase the number of staff potentially living in the area.	
Socioe	Land use	Variable	No change	The land use will differ from the LUO thresholds; herefore, a PRU application will be processed after the FEIS.	

	Impact				
Resource Area	New Patient Facility	Overall Campus Building of Improvements	Improvement/Mitigation		
Public services	Beneficial	Beneficial	Increased safety on the HSH campus will reduce stress on the schools in the community.		
Public safety and life safety	Substantially beneficial	Substantially beneficial	Increased access control, card swipes, fire alarms, CCT and facility-wide alarm systems will increase public safety.		
HSH-related employment and economic activity	Beneficial	Beneficial	The development of HSH will increase employment opportunities for individuals in the construction and medical fields. Because of the increase in power, food, and water required by HSH, economic activities will increase.		

## **AGENCY**PUBLICATION FORM

Project Name:	State of Hawai'i, Department of Health, Hawai'i State Hospital, New Patient Facility and Campus Master Plan Development, O'ahu	
Project Short Name:	Hawai'i State Hospital, New Patient Facility and Campus Master Plan Development	
HRS §343-5 Trigger(s):	<ul><li>Use of State lands</li><li>Use of State funds</li></ul>	
Island(s):	Oʻahu ,	
Judicial District(s):	Kāne'ohe (Ko'olaupoko)	
TMK(s):	(1)4-5-023:002, (1)4-5-023:016 (remnant) and (1)4-5-023:017 (remnant)	
Permit(s)/Approval(s):	Certificate of Need (DOH-SHPDA); Plan Review Use Application (CCH-DPP); CWA Section 401 Water Quality Certification (DOH-CWB), Section 402 NPDES Permit (DOH-CWB) and CWA Section 404 / Section 10 Department of Army Permit (USACE); DLNR-SHPD Historic Architectural, Archaeological and Cultural Sites; ADAAG Accessibility Review (DOH-DCAB); and Building Permit / Civil Plan Review (CCH-DPP)	
Proposing/Determining Agency:	State of Hawai'i, Department of Accounting and General Services (DAGS), Division of Public Works	
Contact Name, Email, Telephone, Address	Contact Name: Keith S. Kogachi (Acting DAGS Public Works Administrator) Email: Keith.S.Kogachi@Hawaii.Gov Telephone: 808.586.0526 Address: Kalanimoku Building, 1151 Punchbowl Street, Room 426, Honolulu, Hawai'i 96813	
Accepting Authority:	Governor, State of Hawai'i	
Contact Name, Email, Telephone, Address	Contact Name: The Honorable David Ige Email: http://governor.hawaii.gov/contact-su/contact-the-governor Telephone: 808.586.0034 Address: Hawai'i State Capitol, 5th Floor, 415 South Beretania Street, Honolulu, Hawai'i 96813	
Consultant:	Brown and Caldwell	
Contact Name, Email,	Contact Name: Mike Nishimura, P.E., LEED AP	
Telephone, Address	Email: MNishimura@BrwnCald.Com	
	Telephone: 808.533.0226	
	Address: Pacific Guardian Center—Mauka Tower, 737 Bishop Street, Suite 3000, Honolulu, Hawai'i 96813	

Status (select one) DEA-AFNSI	Submittal Requirements Submit 1) the proposing agency notice of determination/transmittal letter on agency letterhead, 2) this completed OEQC publication form as a Word file, 3) a hard copy of the DEA, and 4) a searchable PDF of the DEA; a 30-day comment period follows from the date of publication in the Notice.
FEA-FONSI	Submit 1) the proposing agency notice of determination/transmittal letter on agency letterhead, 2) this completed OEQC publication form as a Word file, 3) a hard copy of the FEA, and 4) a searchable PDF of the FEA; no comment period follows from publication in the Notice.
FEA-EISPN	Submit 1) the proposing agency notice of determination/transmittal letter on agency letterhead, 2) this completed OEQC publication form as a Word file, 3) a hard copy of the FEA, and 4) a searchable PDF of the FEA; a 30-day comment period follows from the date of publication in the Notice.
Act 172-12 EISPN ("Direct to EIS")	Submit 1) the proposing agency notice of determination letter on agency letterhead and 2) this completed OEQC publication form as a Word file; no EA is required and a 30-day comment period follows from the date of publication in the Notice.
DEIS	Submit 1) a transmittal letter to the OEQC and to the accepting authority, 2) this completed OEQC publication form as a Word file, 3) a hard copy of the DEIS, 4) a searchable PDF of the DEIS, and 5) a searchable PDF of the distribution list; a 60-day comment period follows from the date of publication in the Notice.

	February 2016 Revisio
FEIS	Submit 1) a transmittal letter to the OEQC and to the accepting authority, 2) this completed OEQC publication form as a Word file, 3) a hard copy of the FEIS, 4) a searchable PDF of the FEIS, and 5) a searchable PDF of the distribution list; no comment period follows from publication in the Notice.
X FEIS Acceptance Determination	The accepting authority simultaneously transmits to both the OEQC and the proposing agency a letter of its determination of acceptance or nonacceptance (pursuant to Section 11-200-23, HAR) of the FEIS; no comment period ensues upon publication in the Notice.
FEIS Statutory Acceptance	Timely statutory acceptance of the FEIS under Section 343-5(c), HRS, is not applicable to agency actions.
Supplemental EIS Determination	The accepting authority simultaneously transmits its notice to both the proposing agency and the OEQC that it has reviewed (pursuant to Section 11-200-27, HAR) the previously accepted FEIS and determines that a supplemental EIS is or is not required; no EA is required and no comment period ensues upon publication in the Notice.
Withdrawal	Identify the specific document(s) to withdraw and explain in the project summary section.
Other	Contact the OEQC if your action is not one of the above items.

**Agency Publication Form** 

## **Project Summary**

Office of Environmental Quality Control

Provide a description of the proposed action and purpose and need in 200 words or less.

The State of Hawai'i Department of Health plans to improve its primary judicially-admitted adult behavioral health (ABH) facility, Hawai'i State Hospital (HSH), on the windward side of O'ahu to address the growing number of court-ordered patient admissions from across the state while maintaining safe and secure operations for staff, visitors, and the surrounding community. The facility is currently at full capacity and in urgent need of a new patient care facility to meet the increasing demand for ABH patient beds while providing the appropriate levels of treatment and security.

The proposed action includes both a short-term project-level New Patient Facility (NPF) to be constructed on the former Goddard building site (demolished under a separate project in December 2016), as well as, a long-term programmatic-level campus master development plan, of which the NPF is the first phase of proposed overall HSH campus buildout of improvements. The NPF is anticipated to increase the current 178 patient bed capacity of the HSH campus by a net amount of 144 beds, while future facility improvements are forecasted to expand the total count to about 666 beds. Each phase of campus improvements will comply with prevailing agency reviews, regulations and requirements during their implementation.