

From: [Morikawa, Lydia M](#)
To: [Ronald Sato](#); [Derrickson, Scott A](#)
Subject: Draft Environmental Impact Statement (DEIS) for Hawaiian Memorial Park Cemetery Expansion Project
Date: Monday, October 22, 2018 9:07:46 AM
Attachments: [Hawaiian Memorial Park Cemetery Expansion-DEIS 10.22.18.pdf](#)

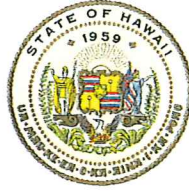
Good morning, Mr. Sato and Mr. Derrickson;

Attached for your review are comments for the subject project.

Mahalo,
Lydia

Lydia M. Morikawa
DLNR – Land Division
1151 Punchbowl Street; Rm. 220
Honolulu, Hawaii 96813
Phone: (808) 587-0410
Fax: (808) 312-6357

DAVID Y. IGE
GOVERNOR OF HAWAII



SUZANNE D. CASE
CHAIRPERSON
BOARD OF LAND AND NATURAL RESOURCES
COMMISSION ON WATER RESOURCE
MANAGEMENT

STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES
LAND DIVISION

POST OFFICE BOX 621
HONOLULU, HAWAII 96809

October 22, 2018

HHF Planners
Attention: Mr. Ronald A. Sato, AICP, Senior Associate
733 Bishop Street, Suite 2590
Honolulu, HI 96813

via email: rsato@hhf.com

Dear Mr. Sato:

SUBJECT: Draft Environmental Impact Statement (DEIS) for Hawaiian Memorial Park Cemetery Expansion Project

Thank you for the opportunity to review and comment on the subject matter. The Land Division of the Department of Land and Natural Resources distributed or made available a copy of your request pertaining to the subject matter to DLNR's Divisions for their review and comments.

At this time, enclosed are comments from the (a) Engineering Division, (b) Land Division – Oahu District and (c) Commission on Water Resource Management on the subject matter. Should you have any questions, please feel free to call Lydia Morikawa at 587-0410. Thank you.

Sincerely,

A handwritten signature in black ink, appearing to read "Russell Y. Tsuji".

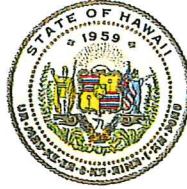
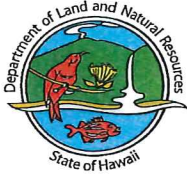
Russell Y. Tsuji
Land Administrator

Enclosure(s)

cc: Central Files
S. Derrickson, DBEDT

via email: scott.a.derrickson@hawaii.gov

DAVID Y. IGE
GOVERNOR OF HAWAII



RECEIVED
LAND DIVISION

SUZANNE D. CASE
CHAIRPERSON
BOARD OF LAND AND NATURAL RESOURCES
COMMISSION ON WATER RESOURCE
MANAGEMENT

2018 SEP 20 AM 10:42

STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES
LAND DIVISION

POST OFFICE BOX 621
HONOLULU, HAWAII 96809

September 10, 2018

MEMORANDUM

TO:
FROM

DLNR Agencies:

- Div. of Aquatic Resources
- Div. of Boating & Ocean Recreation
- Engineering Division**
- Div. of Forestry & Wildlife
- Div. of State Parks
- Commission on Water Resource Management
- Office of Conservation & Coastal Lands
- Land Division – Oahu District
- Historic Preservation

TO

FROM: Russell Y. Tsuji, Land Administrator

SUBJECT: Draft Environmental Impact Statement (DEIS) for **Hawaiian Memorial Park Cemetery Expansion Project**

LOCATION: Kaneohe, Island of Oahu; TMK No. (1) 4-5-033:por. 001

APPLICANT: Hawaiian Memorial Life Plan, Ltd.

18 SEP 11 AM 11:21 ENGINEERING

Transmitted for your review and comment is information on the above-referenced project. Please submit any comments by **October 19, 2018**.

The DEA can be found on-line at: <http://health.hawaii.gov/oeqc/> (Click on the Current Environmental Notice in the middle of the page.)

If no response is received by this date, we will assume your agency has no comments. If you have any questions about this request, please contact Lydia Morikawa at 587-0410. Thank you.

- We have no ^{additional} objections.
- We have no comments.
- Comments are attached.

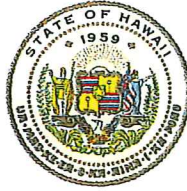
Signed:

Print Name: Carty S. Chang, Chief Engineer

Date: 9/17/18

Attachment
cc: Central Files

DAVID Y. IGE
GOVERNOR OF HAWAII



SUZANNE D. CASE
CHAIRPERSON
BOARD OF LAND AND NATURAL RESOURCES
COMMISSION ON WATER RESOURCE
MANAGEMENT

STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES
LAND DIVISION

POST OFFICE BOX 621
HONOLULU, HAWAII 96809

September 10, 2018

MEMORANDUM

RECEIVED
LAND DIVISION
2018 SEP 12 PM 1:41
DEPT. OF LAND &
NATURAL RESOURCES
STATE OF HAWAII

TO:

DLNR Agencies:

- Div. of Aquatic Resources
- Div. of Boating & Ocean Recreation
- Engineering Division
- Div. of Forestry & Wildlife
- Div. of State Parks
- Commission on Water Resource Management
- Office of Conservation & Coastal Lands
- Land Division – Oahu District
- Historic Preservation

FROM:

Russell Y. Tsuji, Land Administrator

SUBJECT:

Draft Environmental Impact Statement (DEIS) for **Hawaiian Memorial Park Cemetery Expansion Project**

LOCATION:

Kaneohe, Island of Oahu; TMK No. (1) 4-5-033:por. 001

APPLICANT:

Hawaiian Memorial Life Plan, Ltd.

Transmitted for your review and comment is information on the above-referenced project. Please submit any comments by **October 19, 2018**.

The DEA can be found on-line at: <http://health.hawaii.gov/oeqc/> (Click on the Current Environmental Notice in the middle of the page.)

If no response is received by this date, we will assume your agency has no comments. If you have any questions about this request, please contact Lydia Morikawa at 587-0410. Thank you.

- We have no objections.
- We have no comments.
- Comments are attached.

Signed:

Print Name:

Darlene Bryant-Takamatsu

Date:

9/12/18

Attachment

cc: Central Files

DAVID Y. IGE
GOVERNOR OF HAWAII



SUZANNE D. CASE
CHAIRPERSON
BOARD OF LAND AND NATURAL RESOURCES
COMMISSION ON WATER RESOURCE
MANAGEMENT

STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES
LAND DIVISION

POST OFFICE BOX 621
HONOLULU, HAWAII 96809

September 10, 2018

MEMORANDUM

TO:

DLNR Agencies:

- Div. of Aquatic Resources
- Div. of Boating & Ocean Recreation
- Engineering Division
- Div. of Forestry & Wildlife
- Div. of State Parks
- Commission on Water Resource Management
- Office of Conservation & Coastal Lands
- Land Division – Oahu District
- Historic Preservation

FR:

2018 SEP 11 PM 2:45

RECEIVED

FROM:

Russell Y. Tsuji, Land Administrator

SUBJECT:

Draft Environmental Impact Statement (DEIS) for **Hawaiian Memorial Park Cemetery Expansion Project**

LOCATION:

Kaneohe, Island of Oahu; TMK No. (1) 4-5-033:por. 001

APPLICANT:

Hawaiian Memorial Life Plan, Ltd.

Transmitted for your review and comment is information on the above-referenced project. Please submit any comments by **October 19, 2018**.

The DEA can be found on-line at: <http://health.hawaii.gov/oeqc/> (Click on the Current Environmental Notice in the middle of the page.)

If no response is received by this date, we will assume your agency has no comments. If you have any questions about this request, please contact Lydia Morikawa at 587-0410. Thank you.

- We have no objections.
- We have no comments.
- Comments are attached.

Signed: /s/ W. Roy Hardy

Print Name: Hydrologic Program Manager

Date: October 19, 2018

Attachment
cc: Central Files

FILE ID:	RFD-1969.3
DOC ID:	20518 ✓



STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES
COMMISSION ON WATER RESOURCE MANAGEMENT
P.O. BOX 621
HONOLULU, HAWAII 96809

October 19, 2018

REF: RFD.1969.3

TO: Mr. Russell Tsuji, Administrator
Land Division

FROM: W. Roy Hardy, Hydrologic Program Manager *W. Roy Hardy*
Commission on Water Resource Management

SUBJECT: Draft Environmental Impact Statement (DEIS) for Hawaiian Memorial Park Cemetery Expansion Project

FILE NO.: RFD.1969.3
TMK NO.: (1) 4-5-033:001

Thank you for the opportunity to review the subject document. The Commission on Water Resource Management (CWRM) is the agency responsible for administering the State Water Code (Code). Under the Code, all waters of the State are held in trust for the benefit of the citizens of the State, therefore all water use is subject to legally protected water rights. CWRM strongly promotes the efficient use of Hawaii's water resources through conservation measures and appropriate resource management. For more information, please refer to the State Water Code, Chapter 174C, Hawaii Revised Statutes, and Hawaii Administrative Rules, Chapters 13-167 to 13-171. These documents are available via the Internet at <http://dlnr.hawaii.gov/cwrm>.

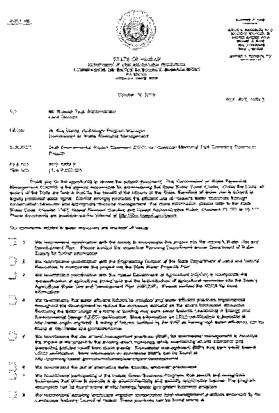
Our comments related to water resources are checked off below.

1. We recommend coordination with the county to incorporate this project into the county's Water Use and Development Plan. Please contact the respective Planning Department and/or Department of Water Supply for further information.
2. We recommend coordination with the Engineering Division of the State Department of Land and Natural Resources to incorporate this project into the State Water Projects Plan.
3. We recommend coordination with the Hawaii Department of Agriculture (HDOA) to incorporate the reclassification of agricultural zoned land and the redistribution of agricultural resources into the State's Agricultural Water Use and Development Plan (AWUDP). Please contact the HDOA for more information.
4. We recommend that water efficient fixtures be installed and water efficient practices implemented throughout the development to reduce the increased demand on the area's freshwater resources. Reducing the water usage of a home or building may earn credit towards Leadership in Energy and Environmental Design (LEED) certification. More information on LEED certification is available at <http://www.usgbc.org/leed>. A listing of fixtures certified by the EPA as having high water efficiency can be found at <http://www.epa.gov/watersense>.
5. We recommend the use of best management practices (BMP) for stormwater management to minimize the impact of the project to the existing area's hydrology while maintaining on-site infiltration and preventing polluted runoff from storm events. Stormwater management BMPs may earn credit toward LEED certification. More information on stormwater BMPs can be found at <http://planning.hawaii.gov/czm/initiatives/low-impact-development/>
6. We recommend the use of alternative water sources, wherever practicable.
7. We recommend participating in the Hawaii Green Business Program, that assists and recognizes businesses that strive to operate in an environmentally and socially responsible manner. The program description can be found online at <http://energy.hawaii.gov/green-business-program>.
8. We recommend adopting landscape irrigation conservation best management practices endorsed by the Landscape Industry Council of Hawaii. These practices can be found online at

http://www.hawaiiscape.com/wp-content/uploads/2013/04/LICH_Irrigation_Conservation_BMPs.pdf.

- 9. There may be the potential for ground or surface water degradation/contamination and recommend that approvals for this project be conditioned upon a review by the State Department of Health and the developer's acceptance of any resulting requirements related to water quality.
- 10. The proposed water supply source for the project is located in a designated water management area, and a Water Use Permit is required prior to use of water. The Water Use Permit may be conditioned on the requirement to use dual line water supply systems for new industrial and commercial developments.
- 11. A Well Construction Permit(s) is (are) are required before the commencement of any well construction work.
- 12. A Pump Installation Permit(s) is (are) required before ground water is developed as a source of supply for the project.
- 13. There is (are) well(s) located on or adjacent to this project. If wells are not planned to be used and will be affected by any new construction, they must be properly abandoned and sealed. A permit for well abandonment must be obtained.
- 14. Ground-water withdrawals from this project may affect streamflows, which may require an instream flow standard amendment.
- 15. A Stream Channel Alteration Permit(s) is (are) required before any alteration can be made to the bed and/or banks of a steam channel.
- 16. A Stream Diversion Works Permit(s) is (are) required before any stream diversion works is constructed or altered.
- 17. A Petition to Amend the Interim Instream Flow Standard is required for any new or expanded diversion(s) of surface water.
- 18. The planned source of water for this project has not been identified in this report. Therefore, we cannot determine what permits or petitions are required from our office, or whether there are potential impacts to water resources.
- OTHER: There is an apparently unused well source described in pages 3-62 to 3-66. This well is not registered with the Commission. On May 16, 1990 a well permit was approved by the Commission for well 2347-010, which expired on May 29, 1992, but the well was never reported as constructed and we are not sure this is the same well or a different well. Obviously, given the details in the draft EIS, the ground water is very shallow in this area, and the Commission assumes a 1 to 1 relationship between ground water and surface water interaction in the Koolaupoko Aquifer System Area. This means any water pumped from this well source is assumed to have a 1 to 1 relationship with any nearby surface water features, such as springs or Kawa Stream.

If you have any questions, please contact W. Roy Hardy of the Commission staff at 587-0225.








Doc Review RFD.1969.3 Hawaiian Memorial Park Cemetery Expansion Project

Adobe Sign Document History

10/19/2018

Created:	10/19/2018
By:	Kathy Yoda (kathy.s.yoda@hawaii.gov)
Status:	Signed
Transaction ID:	CBJCHBCAABAAm9UPWMS91s08e7hMwDB6sYQQbae1i7EF

"Doc Review RFD.1969.3 Hawaiian Memorial Park Cemetery Expansion Project" History

-  Document created by Kathy Yoda (kathy.s.yoda@hawaii.gov)
10/19/2018 - 1:22:34 PM HST- IP address: 132.160.239.30
-  Document emailed to Roy Hardy (roy.hardy@hawaii.gov) for signature
10/19/2018 - 1:23:05 PM HST
-  Document viewed by Roy Hardy (roy.hardy@hawaii.gov)
10/19/2018 - 1:28:27 PM HST- IP address: 132.160.239.30
-  Document e-signed by Roy Hardy (roy.hardy@hawaii.gov)
Signature Date: 10/19/2018 - 1:28:39 PM HST - Time Source: server- IP address: 132.160.239.30
-  Signed document emailed to all eligible parties.
10/19/2018 - 1:28:39 PM HST