

NOTICE TO RESPONDENTS
REQUEST FOR INFORMATION (RFI)

Description: Granular Activated Carbon Reactivation Facility

Requesting Agency: Honolulu Board of Water Supply (BWS)

BWS requests that recommendations and information be submitted by:

Close Time: 4:30 PM Hawai'i Standard Time

Close Date: Monday April 7, 2025

To: fn_procurement@hbws.org

Questions relating to this solicitation shall be emailed to fn_procurement@hbws.org

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NOTE: Order of sites shown in any of the graphics or tables do not represent any ranking or preference.

I. OVERVIEW

Prior to May 2022, the Honolulu Board of Water Supply (BWS) transported spent Granular Activated Carbon (GAC) on Oahu to the AES Hawaii Power Plant (AES) in Campbell Industrial Park, which was the only coal-fired power plant in Hawaii. In 2020, the Hawaii State Legislature enacted Senate Bill (SB) 2629 that prohibited the use of coal burning for electricity after December 31, 2022; thus, the AES power plant ceased operations on Thursday, September 1, 2022. AES' last coal shipment was in July 2022. After the closure of the AES power plant, BWS disposes of spent GAC at the Waimānalo Gulch Sanitary Landfill (WGSL).

BWS is following the lead of the State of Hawaii commitment to becoming a clean energy economy by evaluating its operations and making adjustments to lessen adverse impacts on the environment. With SB 2629 enacted and the AES power plant closed, BWS intends to implement a sustainable and responsible means of GAC disposal in the short-term and long-term.

II. REQUESTED INFORMATION

BWS is requesting interest and information regarding designing, building, operating, and maintaining a GAC reactivation facility on Oahu. The Contractor will be responsible for reactivating a minimum of one million pounds of spent GAC per year. Please refer to the appendix for general site information regarding the potential locations for a GAC reactivation facility.

A. General Information

1. What is your level of interest in pursuing this Project?
2. Provide a brief company history.
3. Provide qualifications for all work pertaining to supplying GAC, GAC reactivation, and GAC changeout and disposal.
4. Provide short-term alternatives for GAC disposal when the Waimanalo Gulch landfill closes and the reactivation facility is still under construction.
5. Provide information on knowledge of permitting requirements for similar facilities.
6. Provide information on knowledge of Hawai'i permitting requirements.

III. SUBMITTAL REQUIREMENTS

A. Responses to this RFI must be received by BWS at fn_procurement@hbws.org no later than the date and time stated in the Notice to Respondents.

B. Responses shall include the following:

1. Entity name and general description of the respondent submitting the response to this RFI.
2. Entity contact information: name of respondent's primary contact, business mailing address, business telephone number, business facsimile number, and business e-mail address of the respondent's primary contact.
3. Information as requested in Section II.

C. Number of Submittals—Respondents shall submit one (1) electronic copy in PDF searchable format.

IV. TERMS AND CONDITIONS

A. Neither BWS nor the respondent has any obligation under this RFI. Any response received is not binding or promissory. This RFI does not require BWS to commit to a contract for any recommended development.

B. This RFI should not be construed as a means to prequalify vendors.

- C. Responding to this RFI is voluntary, and submittals are not required in order to respond to any future procurement.
- D. Respondents will not be reimbursed for any costs incurred or associated with any submittals. All costs associated with responding to this RFI will be solely at the respondent's expense.
- E. BWS reserves the right to incorporate in a solicitation, if issued, any recommendations presented in the response to this RFI.
- F. All responses and submittals shall become the property of BWS upon submittal to BWS. Proprietary and confidential material must be clearly marked as such by respondent in any response or submittal to BWS. If respondent believes that any portion of its response or submittal is confidential, including portions that respondent considers to be proprietary, respondent should clearly identify such portions as "CONFIDENTIAL" and/or "PROPRIETARY" and include a statement detailing the reasons that the information should not be disclosed. Blanket labeling of the entire document as "CONFIDENTIAL" and/or "PROPRIETARY" will result in the response not to be considered. If BWS desires to use or disclose information submitted by a respondent marked "CONFIDENTIAL" and/or "PROPRIETARY," BWS shall obtain written permission from the respondent prior to use or disclosure.
- G. The information provided in this RFI regarding the Project is general in nature, subject to change, and meant only to facilitate feedback. respondents and third parties shall not rely in any manner, or for any purpose, on this document. All decisions in connection with the Project shall be the responsibility of and be made exclusively by BWS.

V. APPENDIX



*Graphic presented is for informational purposes only.



REGIONAL LOCATION MAP

1. Ewa Shaft Site

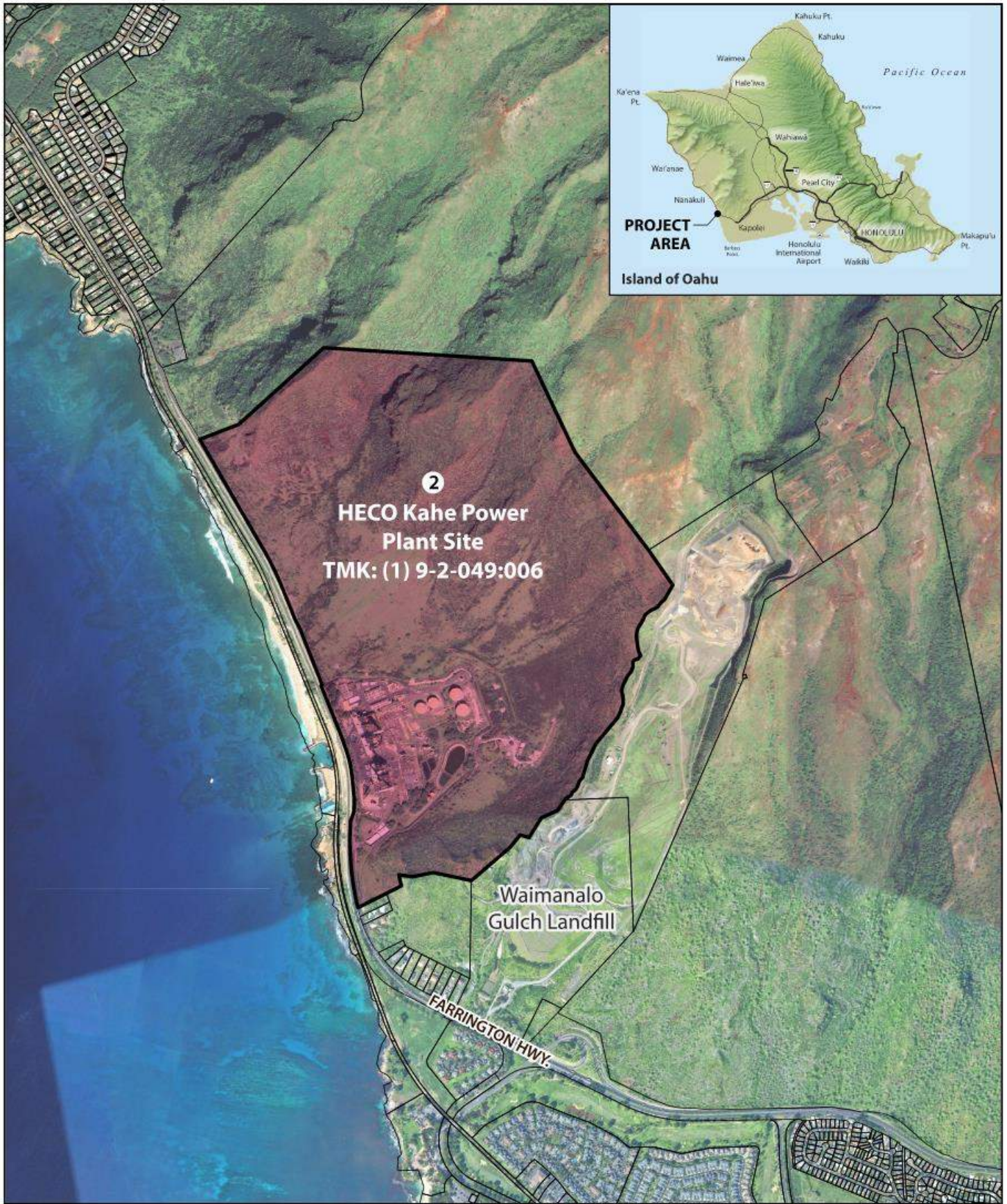
Summary of Ewa Shaft Site		
Site Information	Property Address:	94-880 Kunia Road, Kapolei, Hawaii 96707
	Property Ownership:	City & County of Honolulu Board of Water Supply
	Tax Map Key:	(1) 9-2-001:012
	Acreage:	13.2 acres
	Special Management Area (SMA)	No, property outside of the SMA
	Operational Condition	Only BWS-owned GAC may be processed at this site

This table provided is for informational purposes only. Information is subject to change and should be verified independently.

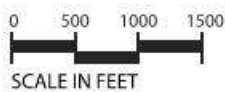
2. HECO Kahe Power Plant Site

Summary of HECO Kahe Power Plant Site		
Site Information	Property Address:	92-200 Farrington Highway
	Property Ownership:	Hawaiian Electric Co. Inc. (HECO)
	Tax Map Key:	(1) 9-2-049:006
	Acreage:	454.4 acres
	Special Management Area (SMA)	Yes, property within SMA

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HECO KAHE POWER PLANT LOCATION MAP

3. Island Energy Site

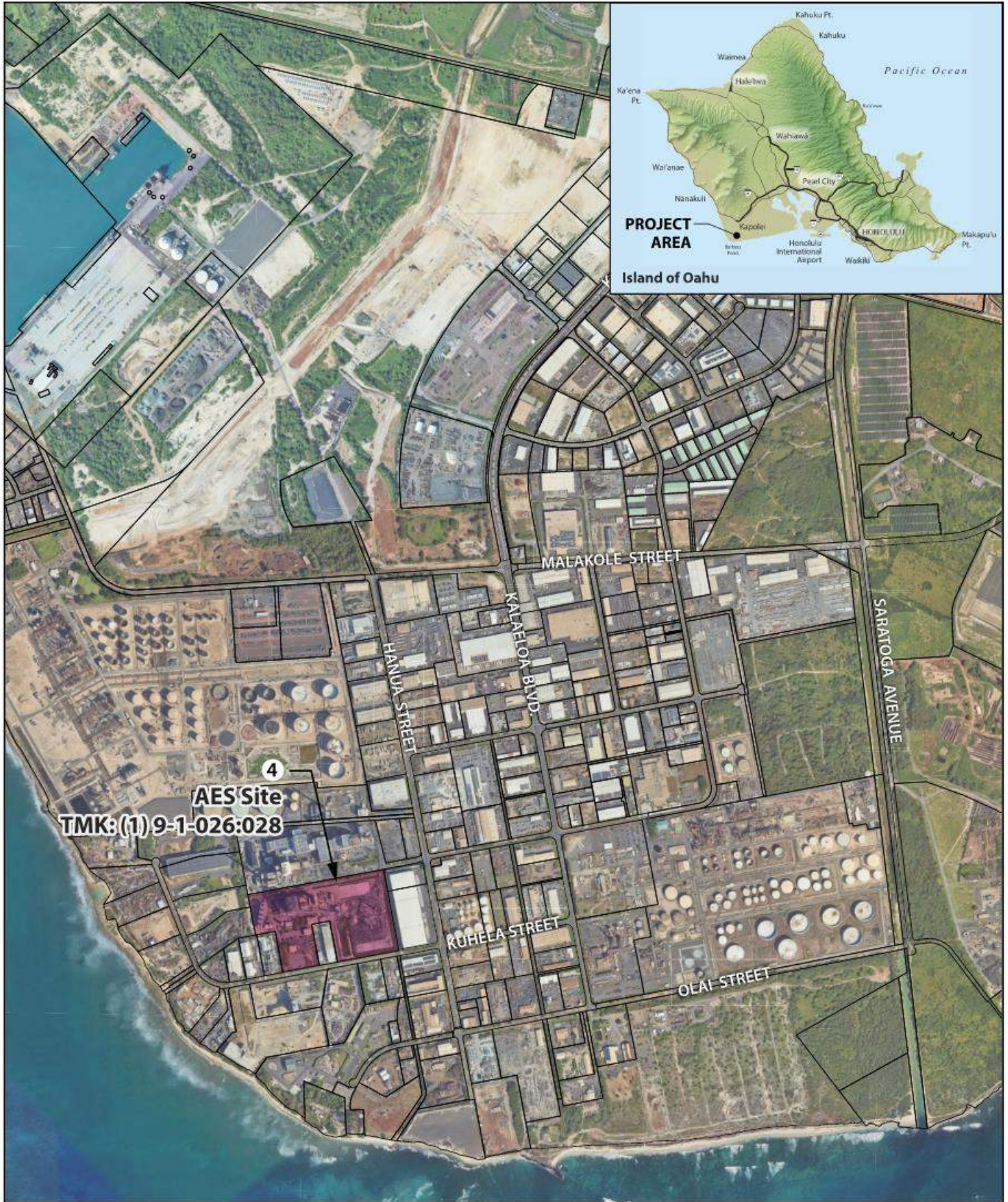
Summary of Island Energy Site		
Site Information	Property Address:	91-196 Hanua Street, Kapolei, Hawaii 96707
	Property Ownership:	Island Energy Services Downstream, LLC (IES)
	Tax Map Key:	(1) 9-1-014: 049
	Acreage:	227.76 acres
	Special Management Area (SMA)	Yes, property partially within SMA

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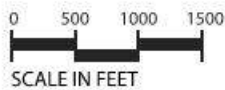
4. AES Hawaii Site

Summary of AES Hawaii Site		
Site Information	Property Address:	91-086 Kaomi Loop, Kapolei, Hawaii 96707
	Property Ownership:	Owner: Hawaii MMGD 2 LLC Lessee: AES Hawaii Inc
	Tax Map Key:	(1) 9-1-026: 028
	Acreage:	28.51 acres
	Special Management Area (SMA)	No, property outside of the SMA

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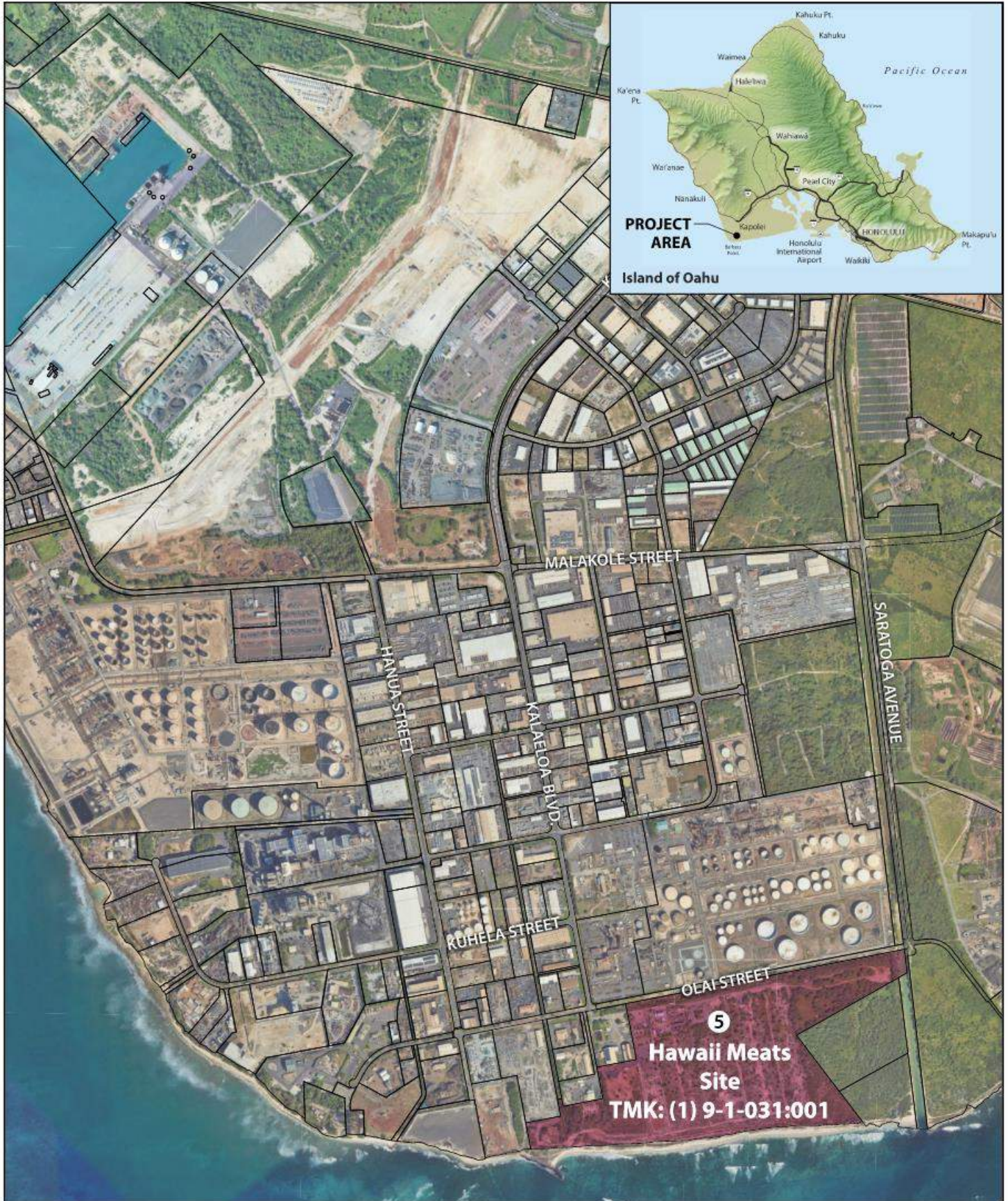


AES LOCATION MAP

5. Hawaii Meats Site

Summary of Hawaii Meats Site		
Site Information	Property Address:	91-319 Olai Street, Kapolei, Hawaii 96707
	Property Ownership:	Owner: State of Hawaii Department of Agriculture Lessee: Hawaii Land & Livestock LLC (affiliate of Hawaii Meats)
	Tax Map Key:	(1) 9-1-031: 001
	Acreage:	110.1 acres
	Special Management Area (SMA)	Yes, property partially within SMA

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0 500 1000 1500
SCALE IN FEET

HAWAII MEATS LOCATION MAP

6. Kalaeloa Site

Summary of Kalaeloa Site		
Site Information	Property Address:	91-447 Olai Street, Kapolei, Hawaii 96707
	Property Ownership:	City & County of Honolulu Board of Water Supply
	Tax Map Key:	(1) 9-1-031: 028
	Acreage:	20.029 acres
	Special Management Area (SMA)	Yes, property partially within SMA
	Operational Condition	Only BWS-owned GAC may be processed at this site

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FUTURE KALAELOA SEAWATER
DESALINATION FACILITY

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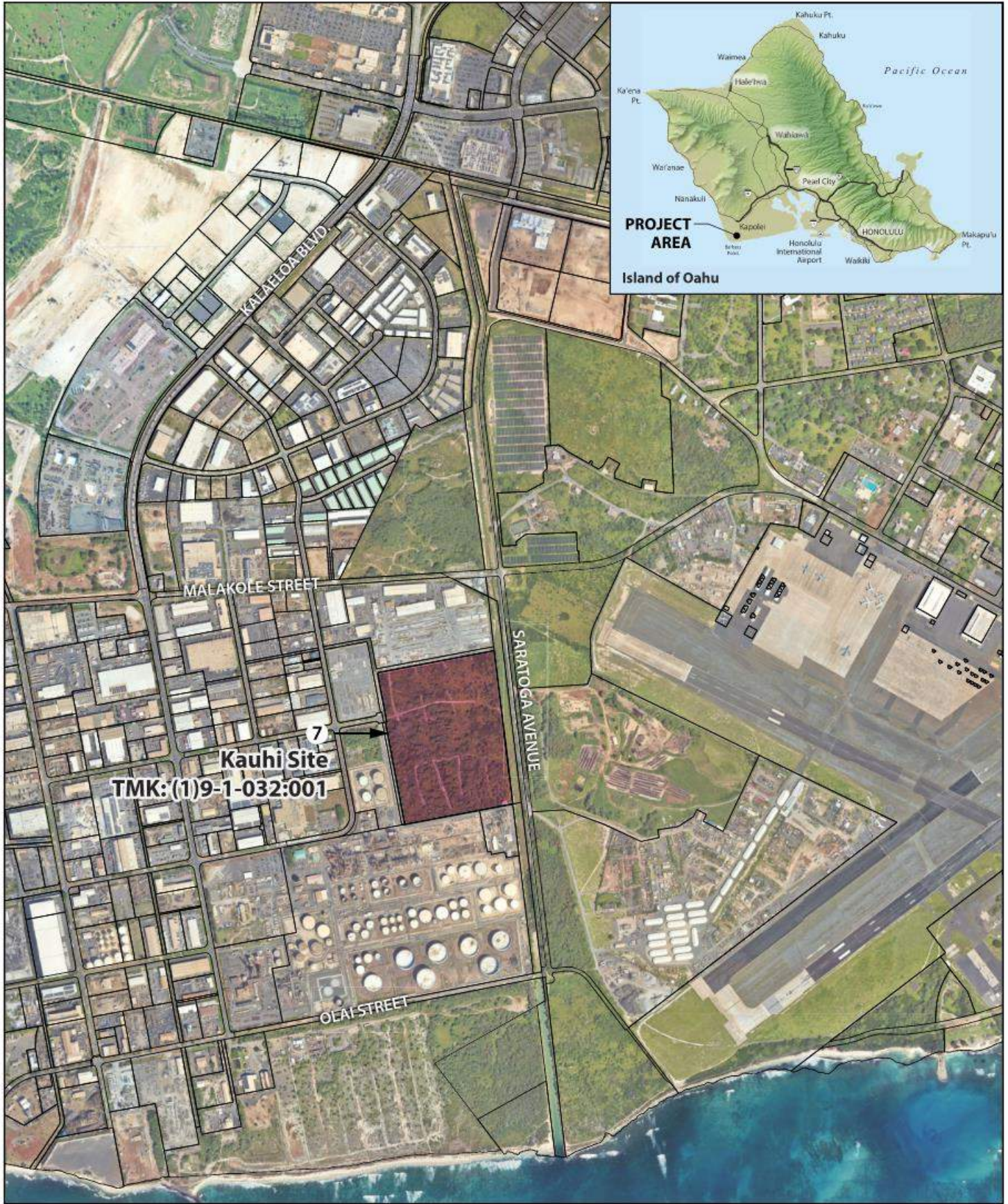
SITE PLAN - KALAELOA DESALINATION FACILITY

  
NORTH
SCALE IN FEET

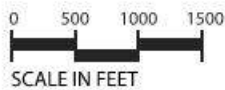
7. Kauhi Site

Summary of Kauhi Site		
Site Information	Property Address:	91-339 Kauhi Street, Kapolei, Hawaii 96707
	Property Ownership:	Hawaii MMGD LLC
	Tax Map Key:	(1) 9-1-032: 001
	Acreage:	51.367 acres
	Special Management Area (SMA)	No, property outside of the SMA

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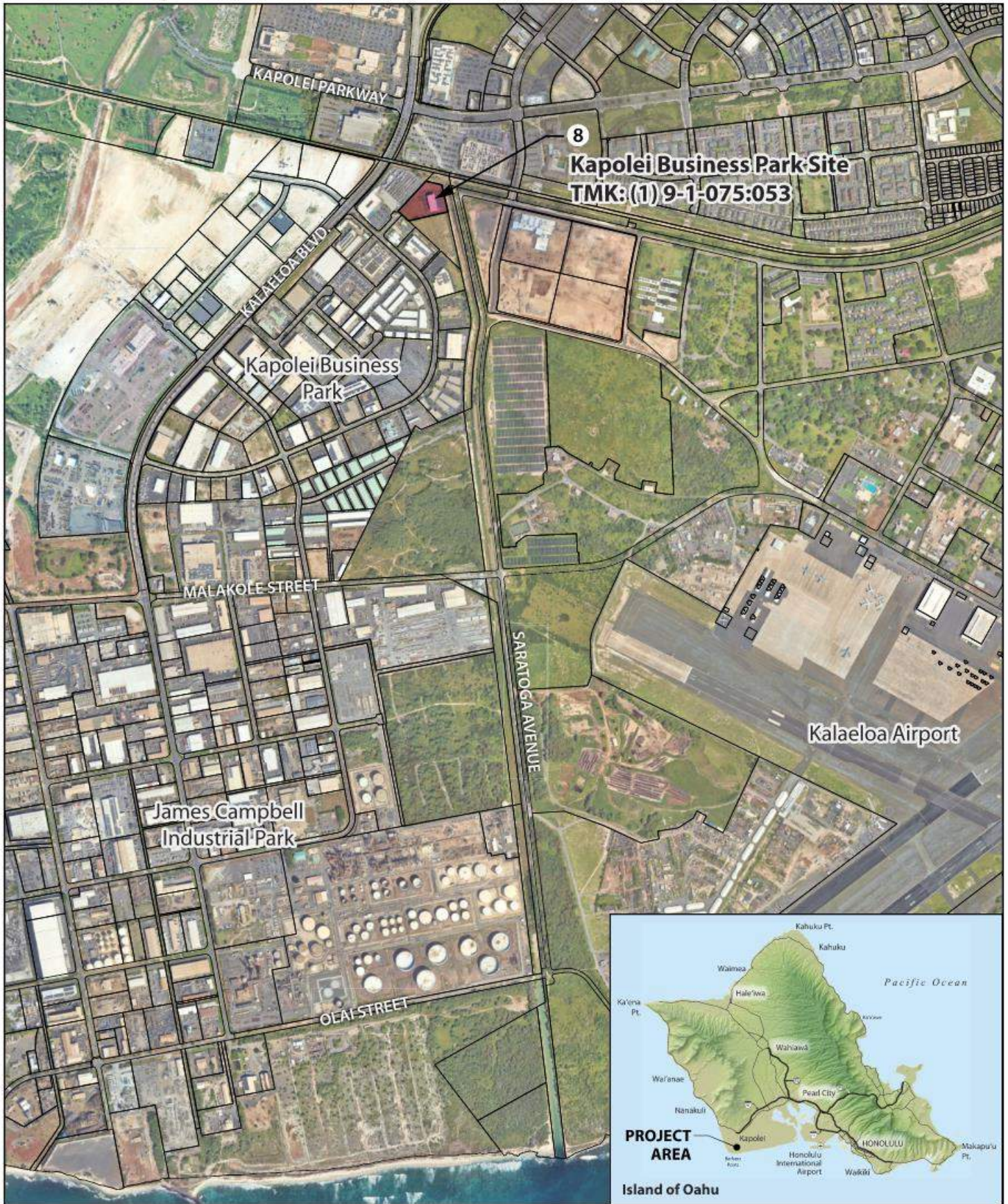


KAUHI LOCATION MAP

8. Kapolei Business Park Site

Summary of Kapolei Business Park Site		
Site Information	Property Address:	91-339 Kauhi Street, Kapolei, Hawaii 96707
	Property Ownership:	City & County of Honolulu Board of Water Supply
	Tax Map Key:	(1) 9-1-075: 053
	Acreage:	51.367 acres
	Special Management Area (SMA)	No, property outside of the SMA
	Operational Condition	Only BWS-owned GAC may be processed at this site

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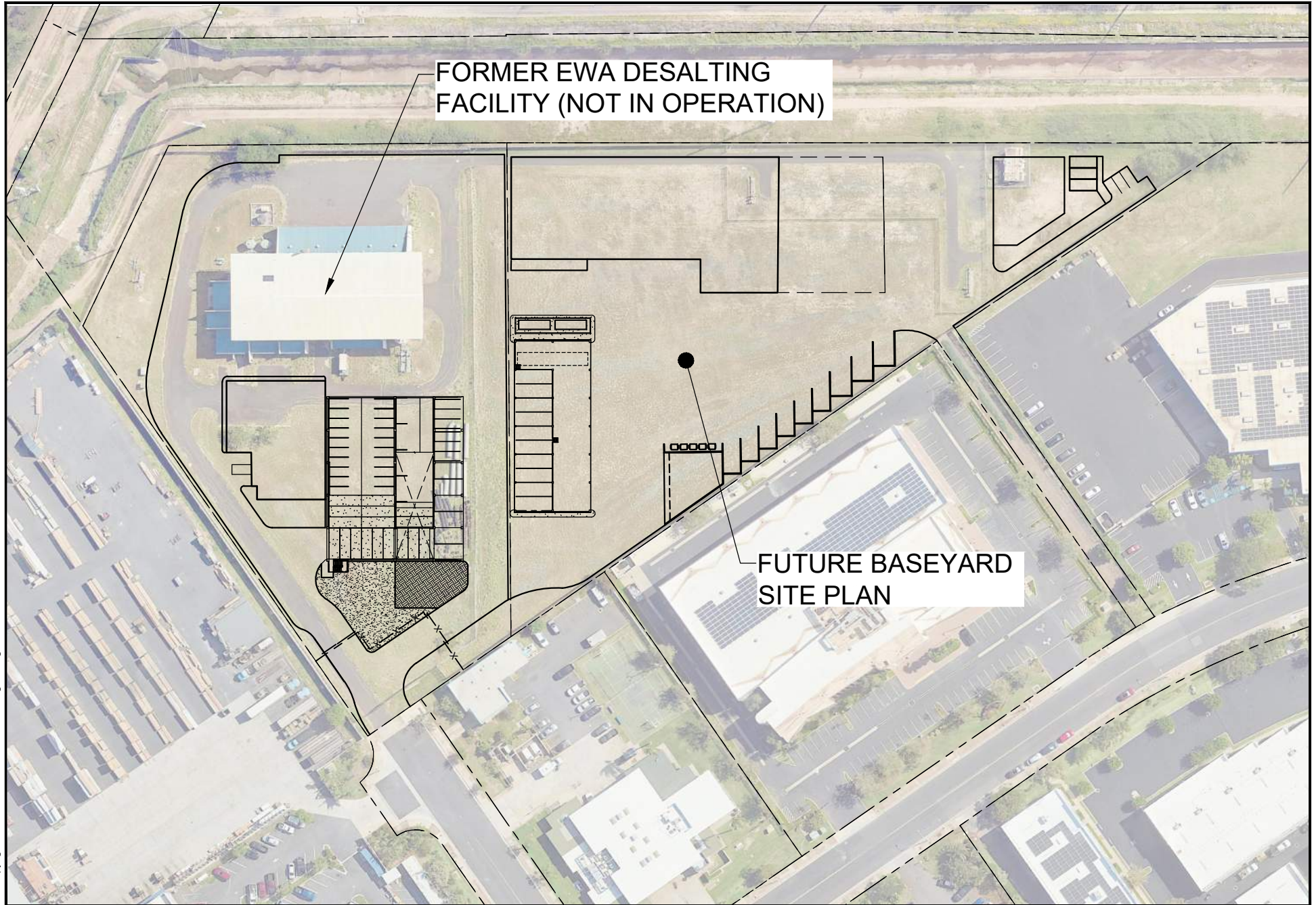


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0 500 1000 1500
SCALE IN FEET

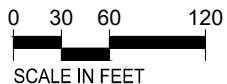
KAPOLEI BUSINESS PARK LOCATION MAP



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SITE PLAN - KAPOLEI BASEYARD



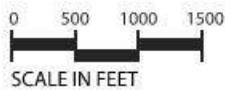
9. Sand Island Site

Summary of Sand Island Site		
Site Information	Property Address:	Sand Island Access Road, Honolulu, Hawaii 96819
	Property Ownership:	State of Hawaii Department of Land and Natural Resources, Land Division
	Tax Map Key:	(1) 1-5-041: 022
	Acreage:	15.87 acres
	Special Management Area (SMA)	Yes, property within SMA

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SAND ISLAND LOCATION MAP