

Current Projects in Kaka'ako Makai

John A. Burns School of Medicine, Phase 2

Opened in 2005, the John A. Burns School of Medicine (JABSOM) in Kaka'ako is a world-class educational & research facility that is anchoring the growth of a strong life sciences industry in Hawaii. The UH medical school is the catalyst and a tangible symbol of the movement to diversify Hawaii's economy through newly emerging science-based industries. The planned 190,000-square-foot Phase 2 of the JABSOM site will include additional research space for JABSOM and other units of the university, private leasable space for bioscience companies, and an incubation facility for emerging life science companies.



Cancer Research Center of Hawaii



Cancer research is increasingly important to the community because the number of cancer cases is expected to double from 5,500 new cases per year currently to 11,000 per year by the year 2030. To help meet the demand, the University of Hawaii is planning to construct a new Cancer Research Center in Kaka'ako. The new Research Center, planned for a vacant 5.5 acre lot next to JABSOM, will enable the center to provide the best and most comprehensive cancer care to people in Hawaii. The center will give Hawai'i residents access to innovative new drugs and devices as those emerge from the research pipeline.

Kamehameha Schools' Asia Pacific Research Center

Kamehameha Schools is planning the development of a life sciences research complex on about 4.9 acres of land adjacent to JABSOM. The nonprofit trust plans to develop the total project site in an L shaped parcel immediately Diamond Head and makai of the Gold Bond building. The initial phase would consist of approximately 150,000 square feet of research space, with another 250,000 square feet to follow in a subsequent phase. The complex is expected to cost at least \$200 million and is anticipated to support more than 1,000 jobs. It is envisioned to complement the UH medical school and the planned Cancer Research Center, and help attract other bioscience-related businesses to the area. The complex will be the only facility in Hawaii with class A wet laboratory space available to the non-institutional market and is positioned to be a catalyst spawning new international life science collaborations in the Pacific Rim for both public and private sectors. The 2007 State Legislature appropriated funds to the High Technology Development Corporation (HTDC) to negotiate a ten-year lease to house a technology incubator and innovation center in Kamehameha Schools's planned life sciences research complex in Kaka'ako. HTDC plans to lease 66,000 square feet of laboratory and office space in the complex to operate a technology incubator and innovation center, which will support the efforts of JABSOM, the planned Cancer Research Center of Hawaii, and many related bioscience research institutions.



Office of Hawaiian Affairs Office Building and Community Center



The Office of Hawaii Affairs (OHA) is planning the development of a complex with a 30,000 square foot headquarters building and a 30,000 square foot cultural center to accommodate exhibits and cultural activities on a 5.2-acre parcel adjacent to the John A. Burns School of Medicine, the Kaka'ako Waterfront Park, and the proposed Cancer Research Center site. Preliminary plans call for a three-level office complex, along with an outdoor performance area, food court, 180-stall parking lot, canoe hale, imu, taro patches and facilities for hula dancing and the Hawaiian martial art of lua. The cultural center will be open and accessible to the public.

Open Channel and Box Culvert Repairs



HCDA intends to proceed with improvements to the open channel and box drain culvert in the Makai Area. Constructed between 1988 and 1990 on the western boundaries of the Kaka'ako Waterfront Park and the John A. Burns School of Medicine, the drainage system currently collects surface runoff from over 200 acres of urban Honolulu. A recent structural inspection of the system revealed that, although the system is structurally stable, several areas of the system are in need of repair. The anticipated work on the system will include the restoration of concrete, backfilling sinkholes, reinstalling of protective fencing and installation of preventative measures.

Demolition of the Former University of Hawaii Mammal Lab

HCDA plans to demolish the now vacant University of Hawaii Mammal Lab on the Diamond Head edge of Kewalo Basin. Once demolition is completed, HCDA will fence the area and work with the Kaka'ako Makai Community Planning Advisory Council on the vision for this important connection between Kewalo Basin park and Ala Moana Beach Park and the continuation of the shoreline promenade/lei of green.



Location of Current Projects in Kaka'ako Makai



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2. Cancer Research Center of Hawaii
3. Kamehameha Schools' Asia Pacific Research Center

4. Office of Hawaiian Affairs Office Building & Community Center
5. Open Chennel and Box Culvert Repairs
6. Demolition of the Former University of Hawaii Mammal Lab