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Honolulu Seawater Air Conditioning does pipeline survey

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Honolulu Seawater Air Conditioning announced Monday it has completed a pipeline survey that moves its \$250 million project forward.

The survey was done to confirm the location of existing pipes in the downtown and Kakaako area using ground-penetrating radar technology to avoid overlap when a new network of pipes to distribute chilled fresh water is installed. The survey confirmed the location of 17 existing pipes based on drawings from the city's Department of Permitting and Planning, **Hawaiian Electric Co.**, **Hawaiian Telcom**, and **AT&T**.

The chilled water initially will be drawn from about 5 miles off Oahu's southern coast into a cooling station on Ala Moana Boulevard. After passing through a heat exchanger, it will be dispensed as fresh water through the network of distribution pipes.

Honolulu Seawater Air Conditioning recently signed a 55-year agreement to lease an approximate 30,000-square-foot parcel behind the Gold Bond Building in Kakaako to build and operate its pumping station and exchange facility.

Construction is expected to start early next year, and the company estimates it will begin providing seawater air-conditioning to customers in 2013.