

## HONOLULU SEAWATER COMING TO KAKA'AKO

**A**cross the street from FarmRoof's Kaka'ako farm, another green revolution is underway.

Honolulu Seawater Air Conditioning (HSWAC) has executed a 55-year lease with Kamehameha Schools to build and operate a pumping station and exchange facility for its seawater air condition district cooling system.

The company plans to use cold, deep seawater pumped through an offshore intake pipeline to cool freshwater that circulates in a closed loop pipeline system. The chilled water is then piped underground to customer buildings and used for air conditioning.

Construction on the facility, located behind 677 Ala Moana Boulevard, is expected to start early this year, with service to customers expected by 2013.

Kamehameha hopes to use the seawater air conditioning technology in residential and commercial buildings within its Kaka'ako master-planned development.

"Having HSWAC in Kaka'ako, where Kamehameha Schools is building a 21st century urban neighborhood, brings us closer to our shared vision of a sustainable and healthy community," said Paul Quintiliani, director of commercial real estate for Kamehameha Schools.

"We've signed a 5,000-ton right of first refusal for HSWAC services. Construction is underway on our master-planned development, and Kamehameha hopes to use HSWAC's green technology to cool future residential and commercial spaces within the Kaka'ako district."