

2016 Annual Report



REDHILL In January 2014, 27,000 gallons of fuel leaked from a tank at the U.S. Navy's Red Hill Bulk Fuel Storage Facility. This facility holds 12.5 million gallons of fuel a mere 100 feet above a drinking water aquifer serving over 600,000 residents from Hālawa to Hawai'i Kai.

This is not the first leak. Since its construction in the 1940s, as much as 200,000 gallons of fuel has leaked at this facility. The groundwater beneath the tanks already shows signs of fuel contamination. While the water is still safe to drink, we are concerned these tanks will continue to leak, posing a serious threat to the future of O'ahu's drinking water.

Sadly, the U.S. Navy has no plans to clean up the fuel released into the environment and has offered no guarantee against future leaks. The current proposal before the U.S. Environmental Protection Agency calls for increased monitoring and improved modeling to assess "past and potential future releases to drinking water resources."

We are pushing for better protections of our water. If the Navy cannot guarantee this facility will not leak, then the tanks must be retired. The fuel should be relocated to modern facilities that protect our water and prevent the loss of fuel.



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LA HANA In 2016, the Sierra Club hosted workdays at traditional farms and culturally significant sites throughout O'ahu to help people build better connections with the 'āina, each other, and the policies we push for. Two highlights of this program are Ka'onohi Farm in 'Aiea and Maunawila Heiau in Hau'ula.

Ka'onohi Farm is sandwiched between the two phases of Pearlridge Shopping Mall and located behind the Sumida's watercress farm. This spring-fed lo'i features a dozen traditional taro patches rejuvenated by Anthony DeLuze. DeLuze invites residents to participate in community workdays to learn more about taro farming, Native Hawaiian culture, and water needs on O'ahu. The springs that feed this farm come from the same aquifer threatened by the fuel leaks from Red Hill. The Sierra Club hosted four workdays for over 80 volunteers at the farm this year.

Restoration of Maunawila Heiau is a partnership project with the Hawaiian Island Land Trust and the Ko'olauloa Hawaiian Civic Club with help from the students of professors Rebekah Matagi-Walker and Tevita Kaili at BYU-Hawai'i. From elementary school students to international delegates to the World Conservation Congress, the Sierra Club helped to host dozens of workdays and educational outings to the spiritually significant site and the grounds around it.

HB 2501 Taro farmers were pulled to the forefront of the 2016 legislative session by the introduction of HB2501, which sought to grant an open-ended right to divert public stream water for private use. Though water is a public trust resource in Hawai'i, Alexander & Baldwin had been diverting most water from East Maui streams for 100 years to grow its once-profitable sugar crops. As a direct consequence of A&B's diversions, native ecosystems and traditional farming dramatically declined.

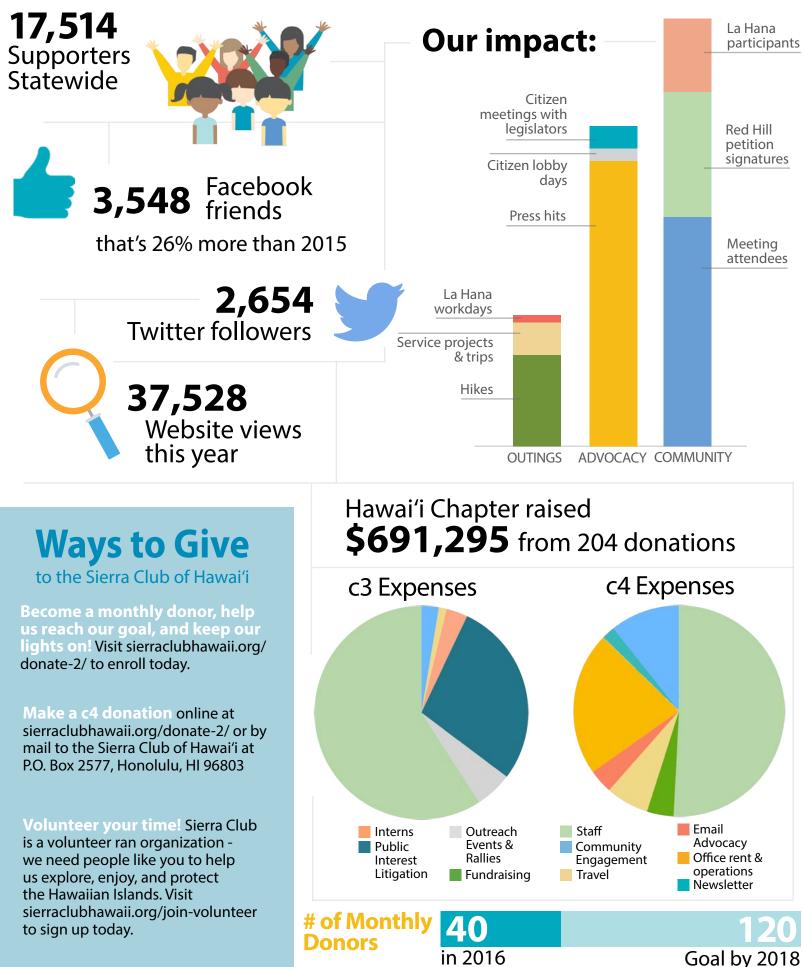
A&B announced in January that depressed global sugar prices forced them to close the last sugar plantation in Hawai'i. Without a use for the water, residents were surprised A&B wanted to continue diverting water from the streams.

Taro farmers from around the state joined together with scientists and conservationists to stop HB2501 and restore the streams. After marathon hearings, hundreds of testimony submissions, and a dozen citizen lobby days, the bill was amended to limit any permit issued to three one-year periods and only for uses consistent with the public trust doctrine. The struggle continues to restore the streams diverted for corporate profit while continuing to support local farming and existing residential uses. Thanks to HB2501, we now have a stronger, broader movement to achieve just that.



2016

YEAR IN REVIEW





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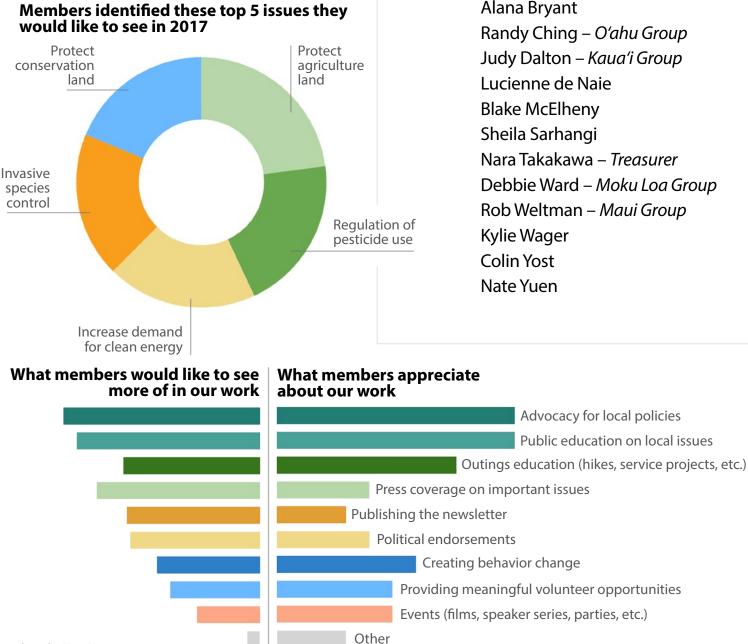
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Kaua'i Group

sierraclubkauai.org

Looking Ahead

We asked members what they would like to see the Sierra Club of Hawai'i doing in the future. These are some of the results:



Randy Ching – O'ahu Group Debbie Ward – Moku Loa Group

Judy Dalton – Kaua'i Group Lucienne de Naie Blake McElheny Sheila Sarhangi Nara Takakawa – Treasurer Rob Weltman – Maui Group Kylie Wager

2017 Executive Committee

Cover photo by Nate Yuen