

HAWP and Watershed Partnership Volunteer and Research Opportunities



For HAWP opportunities, please contact hawpcoordinator@gmail.com Though the list below is specific, HAWP is open to identifying interests and skills you have that fit outside of the activities listed.

- Fundraising:
 - Develop comprehensive list of grants that HAWP and Watershed Partnerships can apply for
 - Grant writers willing to develop proposals and submit them
 - Fundraisers who have experience with fundraising for an organization and can identify appropriate fundraising methods and strategies to implement
 - Develop cost/benefit analysis regarding different fundraising strategies
- Outreach:
 - Develop outreach materials ranging from public service announcements to annual reports and for specific audience groups
 - Production skills to develop short videos showcasing Watershed Partnership work on different islands
 - Develop newsletter (digital and circulated by email)
 - Create “Friends of Hawaii’s Watershed Partnerships” network
 - Using tools such as Google Earth, develop web-based exploratory Watershed Partnership mapping feature on HAWP website
 - Develop fact sheets related to different management activities and watershed threats
 - Develop list of quotes and factoids for use in outreach materials
- Research:
 - Factoid researcher (e.g. impact of invasive species on forest functions, water consumption by islands, eco-tourism figures in the state, etc.)
 - Compile comprehensive list of native species found in all Watershed Partnership areas
 - Expand existing watershed related links on the HAWP website with other watershed management resources
 - Compile digital library of watershed management related documents/research to post on HAWP website as a resource
 - Develop studies to determine native versus non-native forest differences with regard to impact on water quantity/quality and watershed function
 - Comparative policy and law analysis with regard to different watershed management conducted in other states and how to streamline to encourage/ramp up implementation of watershed management actions
- In-kind services/equipment:
 - Digital cameras and/or videos to be used in the field to document activities and for use in outreach materials

For individual Watershed Partnership opportunities, please contact the individual coordinators. Contact information can be found at: <http://hawp.org/contact-us.asp>

East Maui Watershed Partnership

- Research:
 - Feral pig studies on east Maui (seasonal movement patterns, home range, ability/tendency to cross topographic barriers)
 - Vegetation recovery studies in response to management efforts
 - Vegetation mapping of select species or landscapes
 - Changes in water quality/quantity in response to management
 - Development and refinement of new mapping technologies
 - Economic value of watersheds
 - Watershed function (in native vs. non-native forests)
 - Remote sensing
 - Improving ungulate-proof fences and stream crossings
 - Vespula studies and how best to control these pests in a forest setting
 - Monitoring erosion rates in managed vs. unmanaged areas
 - Open to other research work.