

East Moloka'i Watershed Partnership (EMoWP)

The East Moloka'i Watershed Partnership was formed in November 1999, to protect the best remaining native forest watershed areas on the East Moloka'i Mountains. A grass roots community effort which eventually led to Moloka'i being designated an USDA "Enterprise Community (EC)" designation played a key role in the formation of the partnership. The EC, also called "Ke Aupuni Lokahi" (KAL), helped kick off the partnership's first project, the Kamalo/Kapualei Watershed Project. The Nature Conservancy's Moloka'i Program is the coordinator of the EMoWP.

East Moloka'i Watershed P A R T N E R S H I P

Our Approach

The partnership uses the traditional Hawaiian land division, or ahupua'a, approach to protecting the EMoWP watershed landscapes, with the upper native forests systems as the highest priority. Such an approach tries to protect watershed areas from the mountain top to the sea. Controlling threats such as hoofed animals and invasive weeds are key strategies to protecting the best remaining native forest areas and to increase vegetation to the highly eroding mid-elevation denuded, slopes and thus reducing the sedimentation rate that severely impacts the adjacent fringing reefs.



Key Strategies

- Reduction of feral animal and priority weed populations to eliminate impacts to native forest systems.
- Fences to protect the upper forests systems from feral animal intrusion.
- Monitoring systems that help guide and document management actions.
- Community outreach that engages, educates and gain supports of the local communities.
- Continual development of the partnership through fundraising, capacity building and landowner expansion.
- Assist with facilitation/coordination of Moloka'i Fire Task Force (MFTF) to address wildland fires and Moloka'i subcommittee of the Maui Invasive Species Committee (MoMISC) to address introduction of new invasive species to Moloka'i.

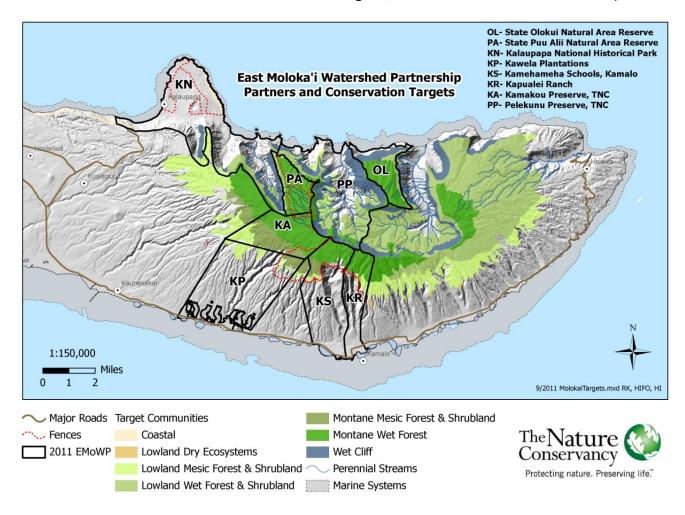


Land based Partners (32,983 Acres)

- Kamehameha Schools Bishop Estate, Kamalo Ahupua'a (3,566 acres)
- Kapualei Ranch, Kapualei Ahupua'a (1680 acres)
- Kawela Plantation Homeowner's Association, Kawela Ahupua'a (5,500 acres)
- State of Hawai'i DOFAW, Pu`u Ali'i (1,330 acres) and Olokui (1,620 acres) Natural Area Reserves
- National Parks Service, Kalaupapa National Historical Park (10,800 acres)
- The Nature Conservancy, Kamakou (2,774 acres) and Pelekunu Preserves (5,714 acres)

Agency Partners

- Ke Aupuni Lokahi, Enterprise Community Governance Board community, funder
- Maui County (DWS & OED) -- funders
- Moloka'i/Lanai Soil and Water Conservation District erosion experts
- USDA Natural Resource Conservation Services -- erosion experts, funder
- US Fish & Wildlife Service funder, rare species/ecosystem experts
- US Geological Services, Hydrological, erosion and sedimentation experts
- EPA non-point source pollution expert, funder
- Hawaii Department of Health, non-point source pollution expert, funder
- MoPEP Molokai Plant Extinction Prevention Program, Rare Plant/Extinction Prevention Experts



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Key Plans: EMoWP 2015 South Slope Management Plan; EMoWP 2015 Weed Control Plan; Pelekunu Preserve Long Term Management Plan; Kamakou Preserve Long-Range Management Plan