



This Program is funded by NOAA Pacific Services Center B-WET Hawai'i Program and is sponsored by Maui Coastal Land Trust in partnership with Akimeka's Digital Bus.



Waihee Watershed Investigation & Restoration Program Requirements of Teacher Participants

Summer Break

- Attendance of Summer Workshop – July 2006

Semester 1

- Modify your existing Curriculum Map (or add new unit to Curriculum Map) to include Waihee Reserve Field Study using Geo-referenced Data Collection
- Engage students in a minimum of one day of a meaningful outdoor experience in Waihee Reserve aligned to Standards-based Curriculum
- Have students compile geo-referenced data into data table (for use in Mid-year workshop)
- You or your students must make contact with at least one local expert as a part of the unit implementation.
- Keep a journal to document the process, and keep copies of student work samples along with your assessment of them.

Winter

- Attendance of Mid-year GIS Workshop – (Dates TBD) *

Semester 2

- Modify your existing Curriculum Map (or add new unit to Curriculum Map) to include a basic level of use of GIS in the classroom.
- Engage students in a minimum of one day of a meaningful outdoor experience in Waihee Reserve aligned to Standards-based Curriculum
- Have students compile geo-referenced data into data table and into GIS.
- Have Students complete the final product or culminating task of the unit.
- Keep a journal to document the process, and keep copies of student work samples along with your assessment of them.
- You prepare a Final Presentation –
 - 15 minutes in Length
 - Use of Technology based Visual Aide
 - Inclusion of Student Presentation Sharing Their Work Samples
 - Hand out for audience
 - 1 Page Paper including a reflection of both you and your students' growth through this program.
 - Printed Copy of Unit from Curriculum Map
- Attendance at Community Presentation Event
- Presentation at Community Event*

***Stipend Disbursement:** Teachers who have successfully fulfilled the requirements listed here will receive 50% of the stipend at the end of the mid-year workshop and 50% of the stipend at the Community Presentation Event.