

SCOTT'S VALLEY BAND
OF POMO
INDIANS

DOE Tribal Multi-County Weatherization Program October 2010





Brief Summary of Tribe

The Scotts Valley Band of Pomo Indians is located in Northern California with tribal offices located in Lakeport, Lake County and the City of Richmond, Contra Costa in California. The current Tribal membership consist of 227 members. Scotts Valley is a landless Tribe and currently has 23 acres in fee simple status in Lake County.



Project Overview

The program promotes Tribal energy self-sufficiency, social & economic development, employment opportunities, and training for Tribal communities on the creation of energy efficiency and renewable energy.

As building knowledge and skills is essential to developing, implementing, and sustaining energy efficiency and renewable energy development projects, the program also offers energy education.



Project Overview

The goals of the proposed project are:

- Training to bring renewable energy and energy efficiency jobs to Indian Country
- Enhance Tribal capacity through energy education and training
- Improve local Tribal economics and the environment
- Make a difference in the quality of life of California Indians



Project Participants

Scotts Valley will partner with the following twelve Tribes located in Lake and Mendocino counties:

- Scotts Valley Band of Pomo Indians
- Big Valley Rancheria
- Elem Indian Colony
- Habematolel Pomo of Upper Lake
- Middletown Rancheria of Pomo Indians
- Cahto Tribe of Laytonville Rancheria
- Guidiville Rancheria
- Potter Valley Rancheria
- Redwood Valley Little River Band of Pomo Indians
- Sherwood Valley Band of Pomo Indians
- Hopland Band of Pomo Indians
- Pinoleville Pomo Nation



GUIDIVILLE
Band of Indians

ELEM INDIAN COLONY



ELEM POMO TRIBE





Project Location: Tribes of Lake County

Disclaimer: Data in map not survey accurate and used for presentation purposes only

Prepared by
Robinson Rancheria
GIS/IGIS Program



Project Location: Tribes of Mendocino County



Other Supporting Partners



- North Coast Energy Services
- Pinoleville Pomo Nation Vocational Rehabilitation Program
- County of Lake, Board of Supervisors
- Pacific Gas and Energy Company-Utility Provider
- Energy Efficiency Training Academy of Northern California (EETA)



Project Accomplishments

23 Tribal members received Weatherization Training. Courses included classroom instruction and hands on training:

- Basic Weatherization
- Combustion Appliance Safety
- Duct Blaster and Blower Door

From this training three Tribal members have been hired by Tribes to do weatherization to improve Tribal home energy efficiency



ENERGY EFFICIENCY PROGRAMS

Is presenting a "Energy 101" class for all interested Tribal community members and Tribal Energy Programs.

When: Friday, October 15, 2010
Time: 1:00—3:00 p.m.
Place: Consolidated Tribal Health Project Inc.
6991 N State St.
Redwood Valley, CA 95470

Topics Presented:

- Introduction to Energy Audits
- Energy Efficiency and Conservation Measures
- Language of Energy
- Renewable Energy
- How energy applies in today's funding for jobs in the energy sector, energy efficiency employment opportunities and promoting advance energy training

Please contact us at the Scotts Valley EPA for more information:
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Main Office (707) 263 4220.

No registration required, but please call to reserve your seat

Funded by Department of Energy Tribal Weatherization Program Grant 2010

Community Outreach



Scotts Valley Band of Pomo Indians "Weatherization Shines in California"

Weatherization Works! It creates significant benefits for California Tribes by providing long-term solutions for energy problems. Weatherization measures decrease energy use in the tribal home, while increasing the comfort level. These cost-effective measures create energy savings for low-income families and economic and environmental benefits for the community. It can work on your Rancheria!

More TIPS To Save \$\$\$.....

Lower your water temperature. Your hot water is probably hotter than necessary. Most are set at 140 degrees, turn it down to 120 degrees

Insulate your water heater by wrapping the tank in a blanket of fiberglass insulation will reduce heat loss by 25-40%. This means a saving of 4-9% on your water-heating bill.

Replace your showerhead, replace it with a quality low-flow showerhead that will allow to use only 1-2 gal of water a minute instead of 8 gal a minute.

Plug those leaks. On a cold windy day, do you feel those breezes blowing through your house? On windows and doors use weather stripping, caulk around wall outlets, use door sweep on bottom of doors and seal around baseboards, gaps around pipes and small holes. Remember every hole plug means fewer drafts, a cozier home and lower heating bills.

HERE ARE FEW HOME ENERGY SAVING TIPS



Turn off your lights when not using
DO use compact fluorescents in fixtures and lamps.
DON'T use them in places that are only lit for an hour or so.
DO use them in hard-to-reach fixtures
DON'T use them in fixtures and lamps that are turned off frequently.



If you notice a puddle or dripping **Water Faucet**, it probably indicates a leak and will need to be fixed. The sooner it's fixed the more likely your water bill will save money and energy costs.



Watch your **Refrigerator**, they cost \$5 to \$8 per month to operate and consume 3-5% of your home's total energy use. To keep out warm room air, keep the door closed as much as possible. If you have more than one refrigerator or freezer and one doesn't get much use, unplug it and save energy costs.



Produced by the Scotts Valley Tribal Natural Resources Office (707) 263-4220



Community Outreach

- Created the Scotts Valley EPA Energy Efficiency Programs Brochure
- Energy Efficiency Articles for the Monthly Tribal Newsletter
- Promoted Energy Efficiency at Environmental Meetings (Tribal and County) by reporting trainings and progress
- Participated in Outreach Booth at annual Lake County Fair



Community Outreach

- Hosted “Energy 101” course for Multi-county Tribal communities
- Created Scotts Valley Tribal Energy Packet with Information and Resource Material
- Educational booth activities at Tribal Events including annual Tule Boat Festival
- Report Energy Programs progress at Scotts Valley Tribal Council and staff meetings



Collaboration

The program success depends on working collaboratively with other organizations

- Developed MOU for weatherization apprenticeship program (EETA vs. NCES)
- Working closely with the California State unemployment office to identify green job opportunities for newly trained Tribal members
- Developed relationship with the Pinoleville Tribal Voc-Rehab Program for trainees to receive vocational benefits
- Work closely with internal Tribal Housing Dept. on buy-in for weatherization services



Collaboration

- GRIDS Alternative: Working closely with GRIDS Alternative (a subcontractor through CPUC/PG&E) to promote and recruit Mendocino and Lake County Tribes to participate in the Single-Family Affordable Solar Homes (SASH) program. The SASH program is for low-income homeowners that qualify for solar systems on their homes. So far, two homes have received solar systems and 10-15 are in the approval process.



Project Expectations

The following tasks are now in progress:

- Building Performance Institute Training
- More advanced Energy Efficiency Training
- Weatherization Apprenticeships
- Outreach to Tribes
- Economic Development Opportunities
- Green Job Opportunities
- Research Green Grant Opportunities
- Integrate Grant Tasks to enhance program objectives



Future Plans

- To access state or federal funding to start up a Tribal Weatherization Assistance Program (WAP)
- To qualify tribal homeowners for weatherization services from energy assistance providers and available solar technology, such as solar panels, solar water panels, and geothermal



Future Plans

- Promote and encourage entrepreneurs to start up energy efficiency businesses
- Create a local in-house energy efficiency resource library
- Utilize trained Tribal members to have job placements within their Tribes (housing)
- Encourage Tribes to attend free energy efficiency classes provided by PG&E (CA utility provider) to maintain skills



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