



SCOTTS VALLEY BAND OF POMO INDIANS

**Scotts Valley Energy Office and
Human Capacity Project
November 17, 2011**

Project Energy Manager
Temashio Anderson



SCOTTS VALLEY TRIBAL MULTI-COUNTY WEATHERIZATION PROGRAM

FY 2009-2011 FINAL TRIBAL ENERGY REVIEW AND UPDATE

**IRENIA QUITQUIT, ENVIRONMENTAL DIRECTOR
SCOTTS VALLEY EPA & NATURAL RESOURCES
DEPARTMENT**

PROJECT ACCOMPLISHMENTS

- ✓ Provided weatherization training to 35 tribal trainees to bring green job opportunities to Indian Country
- ✓ 4 tribal trainees - Wx Apprenticeship 12-week job training program at the Community Action Agency of Butte County, Inc.
- ✓ Enhanced Tribal capacity through energy education and training
- ✓ Improve local Tribal economics and the environment
- ✓ Pursued other energy-related grant opportunities



Tribal Participants

Scotts Valley partnered 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 Rancheria
- Sherwood Valley Band of Pomo Indians
- Hopland Band of Pomo Indians
- Pinoleville Pomo Nation

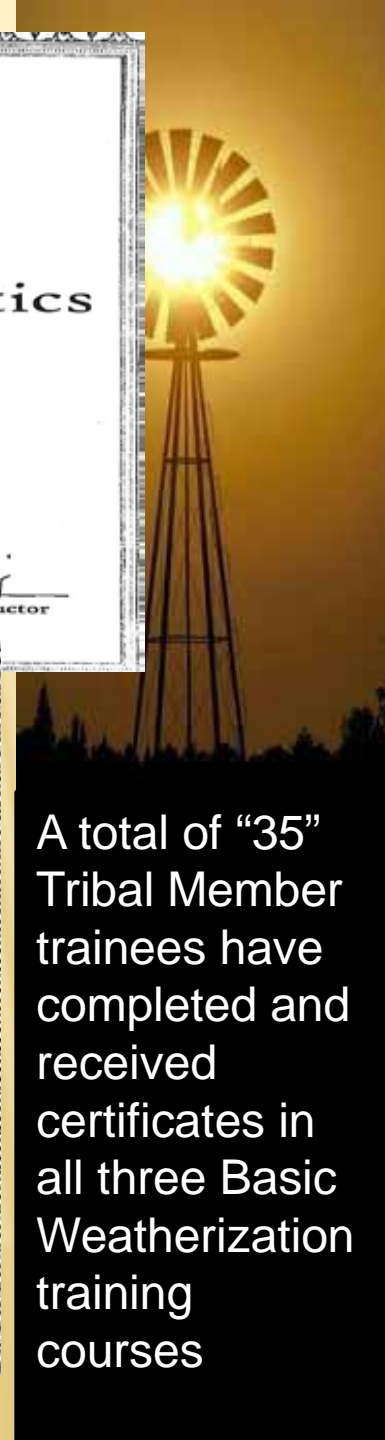


GUIDIVILLE
Band of Indians



ELEM INDIAN COLONY

ELEM POMO TRIBE



A total of "35" Tribal Member trainees have completed and received certificates in all three Basic Weatherization training courses



“4” Tribal Trainees passed exams and are certified Building Analyst and Building Envelope Professional



"4" Tribal Member Trainee's recommended from the Wx Training were selected to be hired to participate in the Wx Apprenticeship Program. Each one completed the 12-week on the job training successfully. One was hired by this training agency, one hired at another State WAP location in Mendocino and the other two are working on and off within their Tribal & EPA housing departments.



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



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PROJECT EXPECTATIONS

Due to training costs discounts throughout the duration of this grant program, this has allowed extra funding to further training opportunities in weatherization classes and advance training in BPI Professional for an estimated 4-6 Tribal Trainees.

The DOE Project Team has allowed a cost-extension to the Scotts Valley Tribe to complete the final grant project by December 31, 2011.

LESSONS LEARNED

The following points that have assisted our program to move positively forward:

- Coordinate potential trainee's early in the process-keep them updated on training schedules and confirm their participation
- Introduce your program goals and objectives right away to the energy training facility your're utilizing
- Get familiar with your local State Weatherization Assistance programs, and Utility Providers – there are constant free energy trainings available and weatherization services for low-income families
- Network with other Tribal Energy Programs – a lot is boiler plate and many tribes love to share what they are doing
- By beginning green job market research early in the process this helped in preparation for future job opportunities
- Took advantage of the massive free energy educational webinars to keep up with latest energy trends

PROJECT SUCCESS

The Scotts Valley Energy Program has fulfilled its commitment under this DOE grant in educating and training its tribal community in energy efficiency and energy conservation successfully. It also assisted in creating a Tribal Green Workforce available to provide weatherization services within its own Tribe and opened up job opportunities with State Weatherization Assistance Programs and other energy efficiency companies/organizations needing certified retrofit technicians.





Scotts Valley Energy Office and Human Capacity Project

The goal of this project is to develop a Scotts Valley Energy Development Office (SVEDO).



SUMMARY

Two Key Elements of SVEDO objectives

- § Human Capacity Building*
- § Continuing Operations*



GOALS AND OBJECTIVE

Energy Analyst and Retrofit Training

- § Expansion of the workforce - MCTWP grant
- § Trained members, core of the expansion SVEDO program
- § Entry level technicians: on-the-job-apprenticeship program
 - § Tribal and non-Tribal homes
 - § commercial structures

Purchase materials and equipment

- § Implementing energy conservation measures
- § Alternative energy strategies to reduce energy costs

GOALS AND OBJECTIVES CONTINUED

Dedicated office

§ Storage space for ongoing SVEDO operations.

Energy efficiency, conservation, evaluations, weatherization retrofit implementation

§ Staff - energy analyses residential and commercial structures

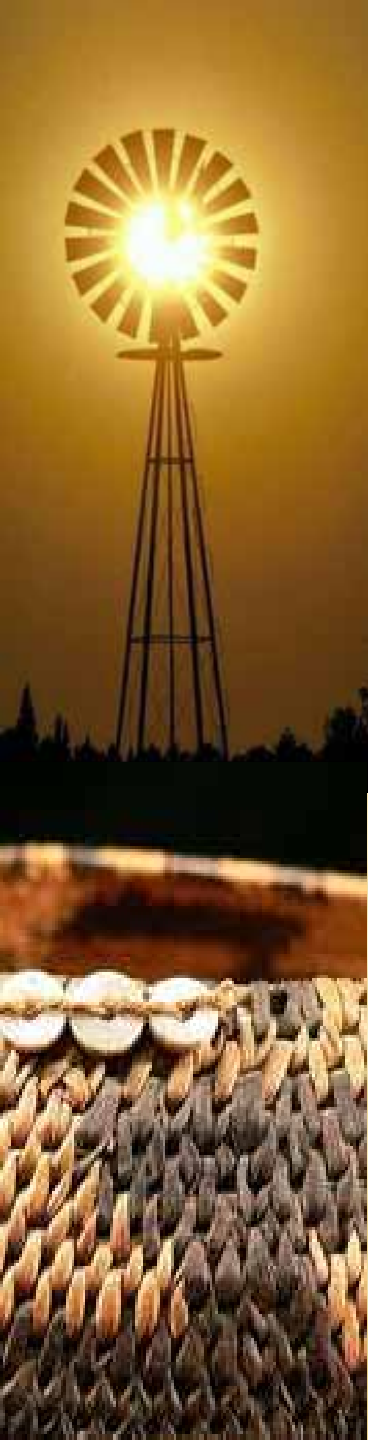
Develop a Tribal Weatherization Assistance Program (WAP) Plan



PROJECT ADMINISTRATION

The Scotts Valley Tribe will oversee Project Management and Implementation:

- § Scotts Valley Tribal Administrator
- § Chief Fiscal Officer
- § Environmental Director
- § Housing Director
- § Program Energy Manager





PARTNERSHIPS THUS FAR

Lake One-Stop, Inc.,

- § Job finding services, trainings, workshops
- § On-The-Job training
- § Work Experience

Energy Efficiency Training Academy of Northern California

- § Basic Weatherization
- § Combustion Appliance Safety (CAS) Inspection
- § Duct Blaster and Blower Door Diagnostics

Continued partnerships:

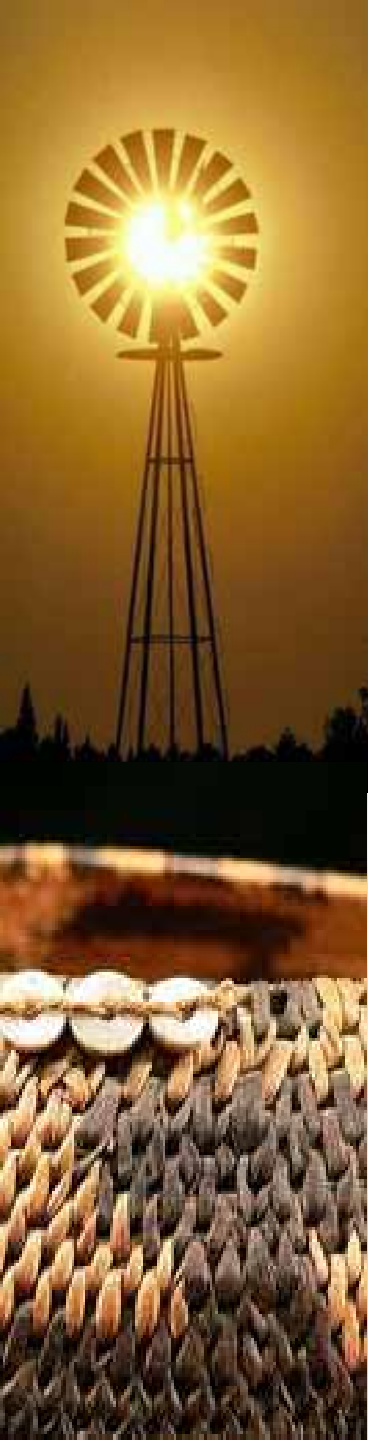
- § *Lake, Mendocino, tribes* on weatherization implementation on tribal homes.

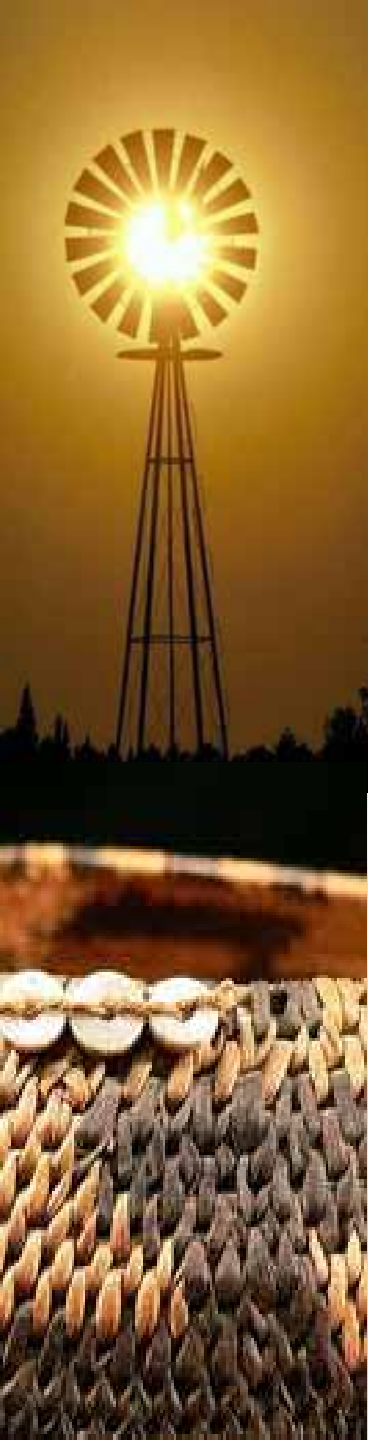
PROJECT EXPECTATIONS

This project will directly support the capacity building and development goals of the Scotts Valley Energy Development Office.

§ Implement a trained and certified workforce for the Weatherization Program to serve Tribal members on and off the Reservation/Rancheria

§ Implement a trained and certified workforce for solar installation.





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