



2012 Program Review

Renaissance Hotel — Denver, Colorado
November 13-16, 2012



Ye-Ma-Bax (Scotts Valley Tribe)



- ❖ Eastern Pomo Tribe with 239 tribal members
- ❖ Offices located in Lake & Contra Costa Counties
- ❖ No land in trust, 35 acres fee land.



Ye Ma Bax Energy

- ❖ Primary goal of this project is to develop a Scotts Valley Energy Development Office (SVEDO)

- ❖ Key objectives

- ❖ Human Capacity Building
- ❖ Continuing Operations



Tribal Energy Program

- ❖ Promote: energy, education, savings, comfort, jobs, & air quality.
- ❖ Utilize renewable energy.
- ❖ Establish energy program
- ❖ further developing energy policies and codes.





Energy Assessment

- ❖ 40-hour Building Performance Institute, Inc. (BPI) Building Analyst Professional /Envelope
- ❖ Ourevolution Energy & Engineering
 - ▶ Field data base
- ❖ Tribes in Energy Assessment Field
 - ▶ Maintain Contact





Energy Efficiency Training Academy





2012 Intertribal Environmental Youth Campout



- ❖ Sustainable energy
- ❖ Energy Dialogue
- ❖ Geo-caching





Tule Boat Festival

Draw what you think energy looks like:



Energy Source Crossword

ACROSS

- The energy of moving air.
- The portable gas.
- Energy from the sun.
- Gas moved in pipelines.
- An atom of this element can split.
- Black, solid fossil fuel.

DOWN

- The energy in waste and wood.
- Heat energy from inside the earth.
- The energy in flowing water.
- Liquid fossil fuel.





Workshops

Hopland Band of Pomo Earth Day



Lake County Tribal Health Fair



Workshops

- ❖ Auditing Electricity Use in Homes
- ❖ Solar Electric Basics for Residential Customers
- ❖ Solar Water Heating Basics for Residential Customers
- ❖ Alternative Energy and Sustainable Agriculture (AESA) Academy - Upper Lake Advisory Board





California



Indian Manpower Consortium

- ❖ Learn how to develop a business plan to start a business or expand your existing business
- ❖ Learn essential business concepts including:
 - ❖ Human resource management
 - ❖ Day-to-day operations
 - ❖ Financial management
 - ❖ Marketing





Lessons Learned

- ❖ 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
- ❖ Tough to start a business
- ❖ Stay on top of market research
- ❖ Grants process tough, Funding
- ❖ Communication
- ❖ Improve Data Management System
- ❖ Building trust



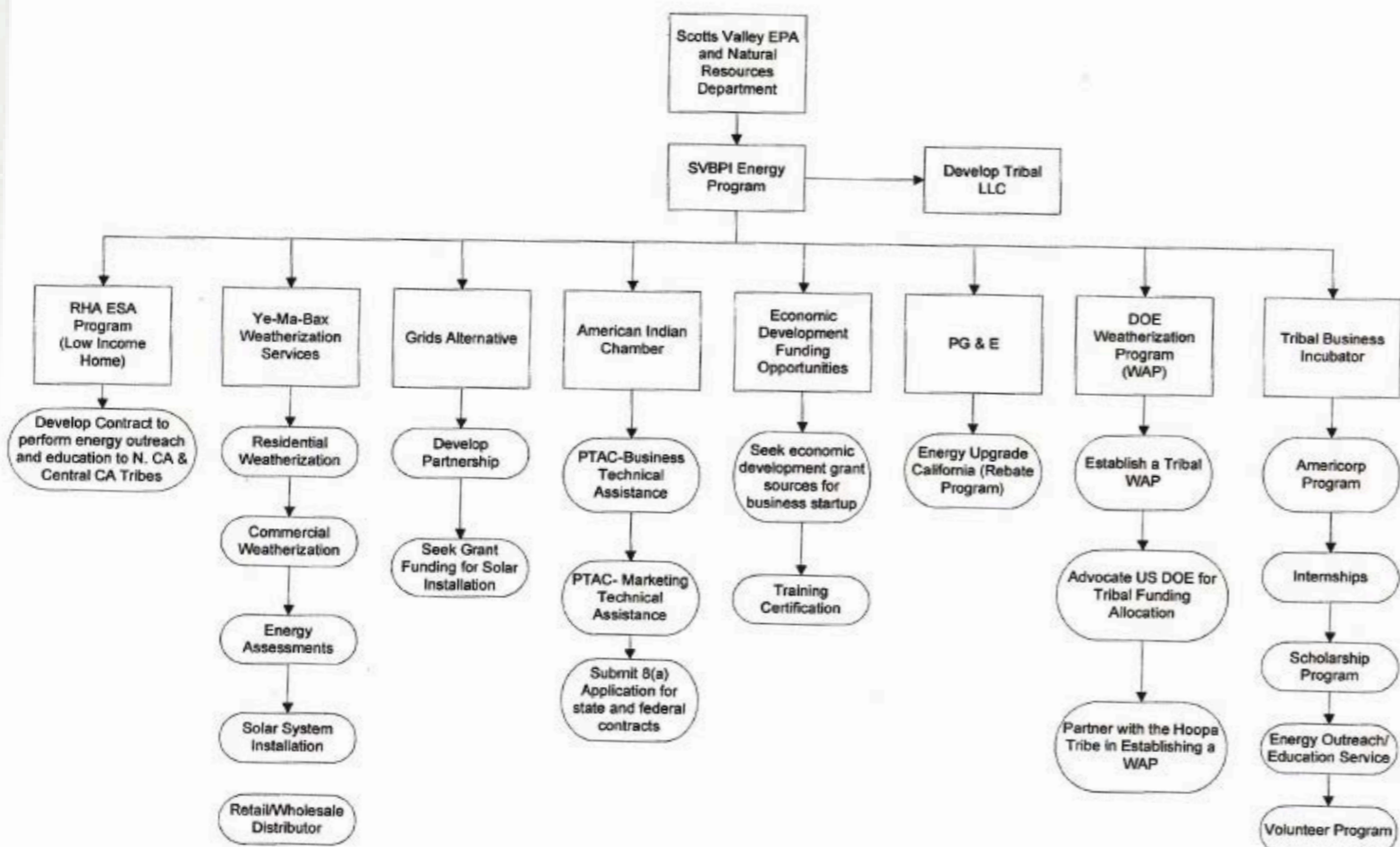
Accomplishments

- ❖ 14 completed CAS
- ❖ 18 completed Basic Weatherization
- ❖ 14 Completed Duct Blaster & Blower door
- ❖ 9 BPI qualified tribal members
- ❖ 14 Energy Audits
- ❖ 8, Entry Level, 3 PV Installer - NABCEP
- ❖ Orientation Program
- ❖ Van - outfitted





Sugar Bowl Energy



**SVBPI - EPA ENERGY PROGRAM
STRATEGIC ENERGY BUSINESS PLAN 2012-2013**
by, Temashio Anderson, Project Energy Manager





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.
- ❖ 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.





Future

- ❖ Weatherization Assistance Program
- ❖ Home Energy Rating System (HERS) certifications
- ❖ North American Board of Certified Energy Practitioners (NABCEP)
- ❖ Contractors, Electricians
- ❖ American Indian Chamber Education Fund PTAC
- ❖ Business Plan - LLC
- ❖ Marketing Plan





On-going Efforts

- ❖ North Coast Energy Services
- ❖ Grid Alternatives
- ❖ Vocational Rehabilitation Program
- ❖ County of Lake, Board of Supervisors
- ❖ Energy Efficiency Training
- ❖ Pacific Gas and Energy Company-Utility Provider –(ESA) Energy Savings Program
- ❖ Workforce Lake

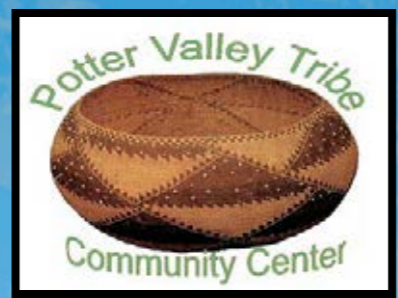




Scotts Valley Band of Pomo thanks the following tribes for their support:



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



GUIDIVILLE
Band of Indians





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