



Grant Program:	Green Capacity Building
Grantee Name:	California Indian Manpower Consortium, Inc. (CIMC)
Grantee City/State:	Sacramento, California
Grant Award Amount:	\$100,000
Initial Period of Performance:	December 2009 – November 2010
Project Name:	Introducing New Technology and Green Jobs to Indian Country
Project Description:	California Indian Manpower Consortium, Inc.'s (CIMC) "Introducing New Technology and Green Jobs to Indian Country" program will develop curriculum for a three-tiered training program to facilitate the development of jobs in local waste-to-energy facilities. Through this program, the grantee will address the current lack of training for jobs in these renewable energy facilities. The project funds will be focused on capacity building, as well as research and development of a first-tier, or entry-level, core curriculum that will serve as a support system to prepare participants to succeed in conventional skills training as well as address "soft skills" such as interview techniques. As tribes send their members through this tri-level training program, the goal is for the tribes to eventually assume ownership and management of the waste-to-energy facility.
Areas Served by Grant:	Sonoma and Mendocino Counties, California
PUMAs Served:	NA
Auto-Impacted Counties Served:	NA
National or Local Grant:	NA
Targeted Industries:	Renewable Energy Generation, Green Manufacturing, Recycling, Waste Reduction
Targeted Credentials:	Because waste-to-energy is a relatively new technology and new industry, the grantee will be developing new credentialing criteria for its program, and will utilize established credentials from existing training programs as appropriate.
Targeted Occupations:	Renewable Energy Generation: Power System Operator, Combustion Technician, Electrical Energy Storage and Distribution Technician, Fuel Storage Technician; Green Manufacturing: Laborer; Industrial Production Manager; Industrial Machinery Mechanic; Environmental Health, Safety, and Engineering Manager; Freight, Stock, And Material Handler; Plant Maintenance Supervising Technical Operator; Product Designer; Production, Planning, and Expediting Clerk; Plant Safety Engineer; Safety Investigator/Cause Analyst; Recycling and Waste Reduction: Hazardous Materials Handler, Recycling Collections Driver





Targeted Populations:	Members of Indian tribes in Sonoma and Mendocino Counties, California
All Project Partners:	U.S. Science and Technology (USST), Hopeland Band of Pomo Indians, Resource for Native Development, and Northern California Tribal Economic Development Consortium
Projected Outcomes:	
Curriculum, course materials, or competency models and career ladders developed or updated with grant funds:	Research and development of curriculum for the first tier (entry-level) of a three-tiered training program designed to build workforce capacity for jobs in the waste-to-energy industry.
The number of instructors projected to participate in capacity building activities:	INA
The number of individuals projected to be trained by these instructors:	<ul style="list-style-type: none"> ▪ Ultimately, over 200 individuals will be trained under the grantee’s training program for jobs at each waste-to-energy plant; ▪ Given the potential for fast growth in this industry, CIMP and its partner U.S. Science and Technology envision twenty plants being built on California tribal lands, creating the possibility for approximately 4,000 new jobs.
The estimated number of other individuals (besides these students and instructors) projected to participate and/or benefit from capacity building activities:	INA
Other Key Project Deliverables:	NA
Contact Information:	PaPai X. Thomas, Business Services Coordinator 738 North Market Boulevard Sacramento, CA 95834 Email: papait@cimcinc.com Phone: (916) 920-0285 Fax: (916) 641-6338

