



Grant Program:	Green Capacity Building
Grantee Name:	San Diego Imperial Counties Labor Council
Grantee City/State:	San Diego, California
Grant Award Amount:	\$100,000
Initial Period of Performance:	December 2009 – November 2010
Project Name:	Growing Green Capacity Building Grant
Project Description:	This project will expand and refocus the grantee’s existing Career Apprenticeship Preparation Program by offering the most current pre-apprenticeship training and skills instruction in various green sector jobs. The project will expand and refocus current curriculum to emphasize emerging green sectors, competency models, and more intensive instruction on a range of green career ladders. Staff will be trained on emerging green trends, green job opportunities, and requisite green job competencies. The grantee will also upgrade existing equipment to better deliver cutting-edge curriculum, tools, supplies, and software for trainees.
Areas Served by Grant:	San Diego, California area
PUMAs Served:	NA
Auto-Impacted Counties Served:	NA
National or Local Grant:	NA
Targeted Industries:	Green energy, water conservation/use, and construction
Targeted Credentials:	Red Cross, Occupational Safety and Health (OSHA), and CPR certifications
Targeted Occupations:	Energy: Customer Service; Energy Evaluation; Construction; Maintenance And Repair; Journeyman In Heating and Cooling, Plumbing, Sheet Metal, or Insulation; Solar Electrician; Project Manager; Project Estimator; Water: Installation, Construction, Maintenance/Repair, Journeyman in Plumbing/Pipefitting; Construction: Laborer, Energy Efficiency Device Installer, Weatherization Technician, Energy Auditor, Energy Contractor
Targeted Populations:	Low-income individuals, at-risk youth, the formerly incarcerated, dislocated workers, the underemployed and unemployed, and others with barriers to employment
All Project Partners:	San Diego Workforce Investment Board; San Diego Building and Construction Trades Council; Massachusetts Institute of Technology Fabrication Laboratory-San Diego Office; Joint Apprenticeship Training Centers of the following union affiliates: International Brotherhood of Electrical Workers 569, UA Plumbers & Pipefitters Local 230, Laborers International Union of North America Local 89, and Sheet Metal Workers’ Local 206; San Diego Gas and Electric; The Apollo Alliance-San Diego; Local Initiatives Support Corporation; local community development corporations





<p>Projected Outcomes:</p> <p>Curriculum, course materials, or competency models and career ladders developed or updated with grant funds:</p>	<ul style="list-style-type: none"> ▪ Modification and expansion of existing pre-apprenticeship curriculum and teaching methodologies to emphasize specific course materials in emerging green sectors, competency models, and more intensive instruction on various green career ladders that can be pursued through formal apprenticeship programs; ▪ A map of green education pathways leading to portable and industry-recognized credentials will be identified; ▪ Refinement of competency models, assessment tools, and career ladders/lattices on entry-level qualifications for union apprenticeships.
<p>The number of instructors projected to participate in capacity building activities:</p>	<p>INA</p>
<p>The number of individuals projected to be trained by these instructors:</p>	<p>150-200 per year</p>
<p>The estimated number of other individuals (besides these students and instructors) projected to participate and/or benefit from capacity building activities:</p>	<p>250-350</p>
<p>Other Key Project Deliverables:</p>	<p>An asset map identifying knowledge and resources to be shared and leveraged, particularly in the area of supportive services for trainees</p>
<p>Contact Information:</p>	<p>Sherry Rednour Director Workforce Development San Diego and Imperial Counties Labor Council 4305 University Avenue, Suite 340 San Diego, CA 92105 619-283-5411 ext. 102</p>

