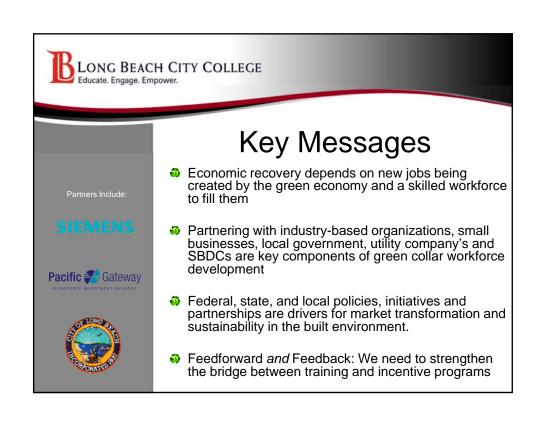
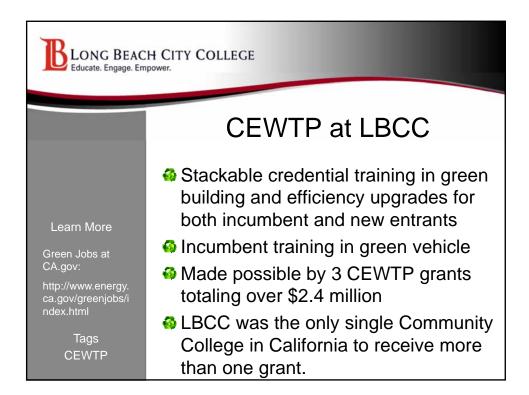


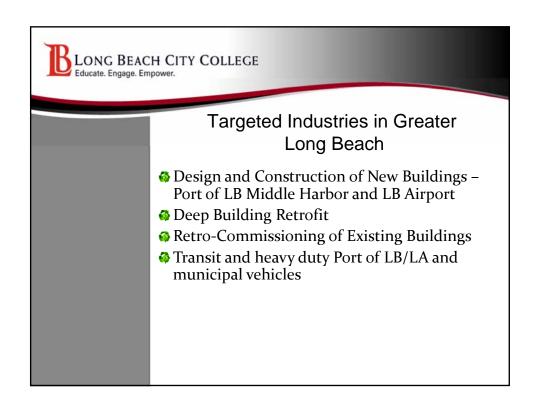
July 21, 2010 Presented by Gail Schwandner Dean of Workforce Development

Long Beach City College



EDD Employment
Development
Department
State of California







Learn More

COE Environmental Scans

http://www.coeccc.net/en

Revisit Job Forecasts

Information Used in Grant Submission has Changed Significantly –COE growth forecast for 12 mo. has not been fully realized.

Indication that Jobs are coming:

2009 survey of Los Angeles Area: 6,500 new jobs over the next three years in eight high demand occupations in Energy Efficiency
 Source: BW Research Partnership/Centers of Excellence

What Jobs are coming?

Out of the eight occupations studied, building performance/ retrofitting specialists is expected to add the most jobs, over 1800 in the next three years. This occupation, along with energy auditors, showed the fastest growth at 69 and 39 percent respectively over the same time period. [1]

[1], Centers of Excellence. (October 2009). ENVIRONMENTAL SCAN: ENERGY EFFICIENCY OCCUPATIONS Los Angeles Region

Tags

Centers of Excellence

BLONG BEACH CITY COLLEGE Educate. Engage. Empower.

Learn More

City of LB Action Plan

http://www.longbeach .gov/citymanager/sus tainability/sustainable _city_plan.asp

USGBC Public Policy Search (by city / state /entity, etc)

http://www.usgbc.org/ PublicPolicy/SearchP ublicPolicies.aspx?Pa geID=1776

Tags

USGBC Policy Search,

Sustainable City Action Plan, Long Beach,

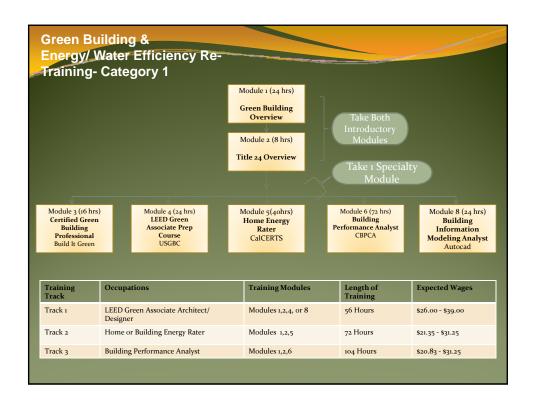
Green Por

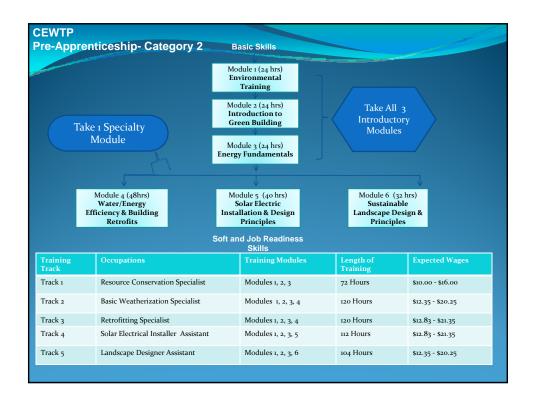
Local Initiatives = Green Collar Job Creation

- <u>California</u> requires new public structures be built to U.S. Green Building Council Standards through the **LEED** Rating System (visit the link on the left to find your applicable policy)
- City of Long Beach
 - Municipal Green Building Policy requiring LEED Silver for NC projects over 7,500sqft, and addresses Existing Buildings
 - Green Building Requirements for Private Development for commercial over 5000sqft, or residential/mixed use over 50 units (LEED Certified)
 - Created an Office of Sustainability and has a "Sustainable City Action Plan" on February 2, 2010
- The Port of Long Beach adopted a Green Port Policy to use the best available technology to reduce environmental impacts; 8-10 LEED Facilities estimated







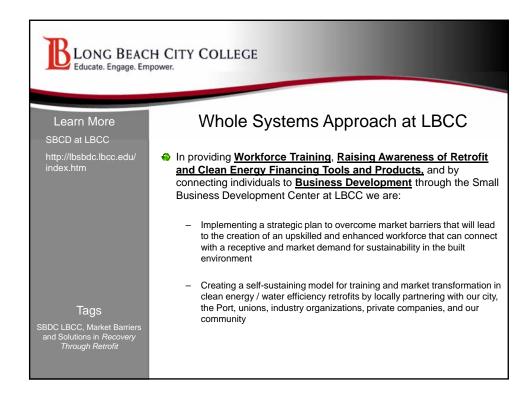
















LBCC Developing Partnerships

- · Park Bixby Tower
 - 187 unit, 17 story, \$120k/yr energy bills
 - Elderly Occupants in Downtown Long Beach
 - LBCC + Everyday Energy + Energy Efficiency Management & Harding Construction and Sustainable Solutions in partnership
 - Mentorship, hands-on training, increased occupant comfort, lowered operating costs, community enrichment, energy & water efficiency, and utilization of incentive programs are areas of interest
- · RFP for Suburban Civic Center Revitalization
 - Developing a template for Community Colleges pipelining students into joint venture projects that are not necessarily ARRA funded
 - Ancillary jobs and highly-trained skills are both necessary for employment
 - Initial concept discussed with The CSI Company for mentorship/project leads + Zinner Consultants for expertise + LBCC for workforce supply
- Career Corner / Virtual Job Shadow + LBCC
 - Creating a resource to be used across the State and other Community Colleges and entities for outreach and recruitment in clean energy jobs.
 - 7 Production videos will be filmed, with accompanying market data and occupational trends and resources.



LBCC Developing Partnerships

- LB Community Action Partnership
 - \$17mil Awarded for Various Assistance Programs in LA County
 - Opportunity to give Industry-Recognized training to community based organizations (LA Conservation Corps)
 - Pipeline participants into organization management and customer service
- · RFP for IOU Training and Quality Assurance
 - Energy Services and Technologies is leader in community for placement and expertise, Community Colleges provide training
- · LA County and Long Beach Offices of Sustainability
 - Collaborating on implementation and development of incentive programs as well as outreach efforts, training and on the job training
- USGBC-LA
 - Providing exposure to leadership and access to knowledge, resources, networking and recognition for sustainability in the built environment
- · Southern California Gas Company
 - Providing unparalleled education and irreplaceable community awareness in their low-cost and free training at the Downey ERC

