



**WHPA WE&T Committee Meeting
(formerly Sector Strategy Committee)
August 24, 2017**

Chair Jim Caldwell (CCCCO) called the meeting to order.

Agenda

1. Roll Call
2. Review Agenda
3. Updates on WHPA/Streamlining Committee (Review Implementation Plan)
4. The Business of Energy Auditing
5. Meeting Time Designation Moving Forward

Roll Call

Organization	First Name	Last Name	WHPA Category	Present
Voting Members				
Brownson Technical Center	Bill	Brown	Educator, Trainer	P
CCCCO (California Community College Chancellor's Office)	Jim	Caldwell	Educator, Trainer	P
CEES Advisors	Carlos	Segerstrom	Energy Efficiency Program Consultant	P
Charles Segerstrom Consultant	Charles	Segerstrom	Energy Efficiency Program Consultant	P
Daniel Jones Consulting	Daniel	Jones	Energy Efficiency Program Consultant	P
HVACRedu.net	Chris Scott	Compton Oakley	Educator, Trainer	P P
IHACI (Institute of Heating and Air Conditioning Industries)	Susie	Evans	Contractor Association	P
Joule Assets	Maria	Fields	Other Stakeholder	P
NSBIF (North State Building Industry Foundation)	Rick	Larkey	Other Stakeholder	P
Pipe Trades Training Center Northern California	Scott	Stroh	Educator, Trainer	P
SoCalGas (Southern California Gas Company)	Hackett	Barney	California IOU	P
Tre'Laine Associates	Pepper	Hunziker	Energy Efficiency Program Consultant	P
Guests				
CLEAResult	David	Catanese	Energy Efficiency Program Consultant	P
HHEA (Healthy Home Environment Association)	Susan	Davison	Educator, Trainer	P
IHACI (Institute of Heating and Air Conditioning Industries)	Scott	Johnson	Contractor Association	P
Laney College	Peter	Crabtree	Educator, Trainer	P
PG&E (Pacific Gas and Electric Company)	Robert	Marcial	California IOU	P
SDG&E (San Diego Gas & Electric)	Pedro	Ramirez	California IOU	P



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Organization	First Name	Last Name	WHPA Category	Present
Staff				
InfoPlast (WebEx)	Wendy	Worrell	Other Stakeholder	P
Opinion Dynamics (Facilitator)	Ellen	Steiner	Energy Efficiency Program Consultant	P

Updates on WHPA/Streamlining Committee

- IOUs possibly ending funding for WHPA next year/withdrawing the administrative function that supports the WHPA.
- Streamlining Committee exploring continuing operation of WHPA.
 - Wendy Worrell (Staff) assigned to support Streamlining Committee
 - Contact Wendy for additional information
 - Paul Thomas - IOU Co-Chair
 - Looking for industry Co-Chair
 - Looking for members
- Intent for WHPA to continue, funding and model may be different.
 - Possibly volunteer staff structure/purpose may be restructured.
- Outline work scoped for 2018 in appealing for support.
 - In current political context, WE&T will have major effect on WHPA role.
 - Energy Commission has awarded contract to non-profit The Energy Coalition to facilitate industry advisory group to build plan for leading workforce challenge associated with SB 350.
 - AB 398 (Cap and Trade Reauthorization) inclusion of language for workforce.
 - Volunteers to assist with writing position paper to submit to Streamlining Committee outside of any committee meetings.
- Consensus Vote on options for WHPA Committee.
 1. Act as if WHPA will continue indefinitely.
 - Hackett Barney, SoCalGas – abstained
 - Peter Crabtree, Laney College – abstained
 - Pepper Hunziker, Tre'Laine Associates – abstained
 2. Prepare between now and end of year for the eventuality of a different staff structure/funding source and present position paper to Streamlining Committee.
 - Hackett Barney, SoCalGas – abstained
 - Peter Crabtree, Laney College – abstained
 - Pepper Hunziker, Tre'Laine Associates – abstained
 3. Wait until the end of the year/until the recommendations of the Streamlining Committee have been accepted and see where WHPA as a whole is headed.
 - Hackett Barney, SoCalGas – abstained
 - Peter Crabtree, Laney College – abstained
 - Pepper Hunziker, Tre'Laine Associates – abstained
- Result of Vote – Option 1: Continue planning/meeting as though WHPA will continue indefinitely.



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The Business of Energy Auditing

UPDATE by Carlos Santamaria (CEES-Advisors):

- Market research with UC Davis on entry level Energy Auditors, exploring whether training within that area of expertise is something the market would support and build pipeline for training new/incumbent workers.
 - Found need for training
- Business Plan submitted to community colleges, workforce development plan:
 1. Identification of candidate colleges to integrating training.
 2. Identification of candidate markets (SF Bay Area—SF, Oakland, San Jose—Los Angeles, Orange County, Inland Empire).
 3. Develop industry advisory group focused on energy analytics/auditing (similar to WE&T).
 4. Educate faculty at community colleges on value of energy analytics/auditing.
 5. Educate industry on the importance of energy analytics/auditing within the built environment.
- Speaking with Prop 39 Director about starting pilot training program in Bay Area and scaling to throughout California.

Meeting Time Designation Moving Forward

UPDATE by Jim Caldwell (CCCCO):

- Meeting Scheduled for week of 9/6/17.
- Position paper will be prepared.

*Submitted by Ellen Steiner, WHPA Staff
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