

2490

Occupational & Noncredit Programs
Wastewater Technology & Water Technology Advisory Meeting

Monday, October 29, 2012
Minutes

Attendees:

Eagle Jones	RCAC
Ed Pedrazzi	Vallecitos District
Jeff Flynt	Palomar Backflow
Jack Bebee	Fallbrook PUD
Glenn Thorpe	SDCWA
Steve Plyler	Carlsbad Water District
Braden McCrory	Vallecitos Water District
Robert Gutierrez	City of Oceanside
Juan Guerreiro	City of Oceanside
Mark Molina	City of Oceanside
Bob Panek	Valley Center Water District
Mollie Smith	Palomar College

Faculty Absent:

Mark Iverson	Ron Oreb
Mark Hammond	Chris Castaing
Lorrie Teates	

Approve Minutes of February 27, 2012

Motion: Ed Pedrazzi
2nd: Jack Bebee

Class Scheduling: There were no scheduling changes.

Program Review: 2012-13 Program Review results were disseminated and discussion focused on success and retention indices. Retention is the low 90's for both water and wastewater and success is in the low 80's for water and high 70's for wastewater.

Mollie asked faculty to encourage students to apply for their certificates and AA degrees upon completion of their coursework.

Additionally Mollie shared discussions at the state level about accurately determining employment outcomes of the CTE students. There is a state level research project in the second year of implementation that follows up with students and identifies student employment outcomes.

Student Learning Outcomes: A matrix of the student learning outcomes results was distributed to attendees. The matrix displayed by course the SLO, criterion, and results from 2010-11 and

2011-12. Also identified were missing results and criterion. Faculty were asked to update missing data in TracDat.

Discussion centered on the course outcomes and the relationship to the program outcomes. The program mission and program SLO's were provided to allow faculty to assess how well the chosen course outcomes are aligned with program outcomes.

Faculty validated that their course outcomes represent the program outcomes and that satisfactory progress is being made in achieving both course and program outcomes.

There was a motion to exclude the designation "mastery" from the mapping of course to program student learning outcomes. It was decided that to achieve mastery a student would need it demonstrate the ability to teach a particular concept. The term and level were determined inappropriate for the water and wastewater students and program.

Motion: Jack Beebe, 2nd Steve Plyler.

Curriculum Changes: At the 2011-12 advisory meeting the group agreed to create an elective Conservation class. Angela Hengel is going to develop the class which will be available in the fall of 2014-15.

The committee did not support putting the Supervision class on-line.

New Industrial Technology Building : Ed provided an update on the T Building remodel. Ed has been visiting the site once a week to stay abreast of the construction. He has been instrumental in correcting issues with the outdoor laboratory.

The Vallecitos Water District would like to take the lead in acquiring donations for equipment for the new water/wastewater laboratory.

Water & Wastewater Skills Panels: The CCCC provided Cuyamaca College with \$50,000 to convene a skills panel for the water and wastewater industries. The purpose of the panel is to bring together industry experts to determine the employment needs of the industry and the knowledge and skills required. Ed Pedrazzi is going to serve on the committee and Mollie asked for other volunteers.

Mollie requested the following from the faculty:

- Call Mollie to discuss options when a planned absence occurs
- Send the course syllabus to Mollie before the beginning of each semester
- Please have your Palomar College e-mail forwarded to personal e-mail (if you do not frequently check your Palomar e-mail)
- Faculty were asked to become familiar with the new census verification process and follow through in the required timeframe.

Meeting adjourned at 6:45 p.m.