



Pay at the door. Register all attendees and on-site designate the free attendee.

# P&ID 101

An engineering bootcamp to help you with reading, designing and understanding process & instrumentation diagrams.

**Wednesday Sept. 29th  
11am-3pm • Whittier**

3 CWEA contact hours • Pay at the Door \$50 CWEA members, \$60 non, \$25 retired/student

### Lunch:

Deli Sandwich Buffet  
Selection of sandwiches, chips, cookies and drinks.

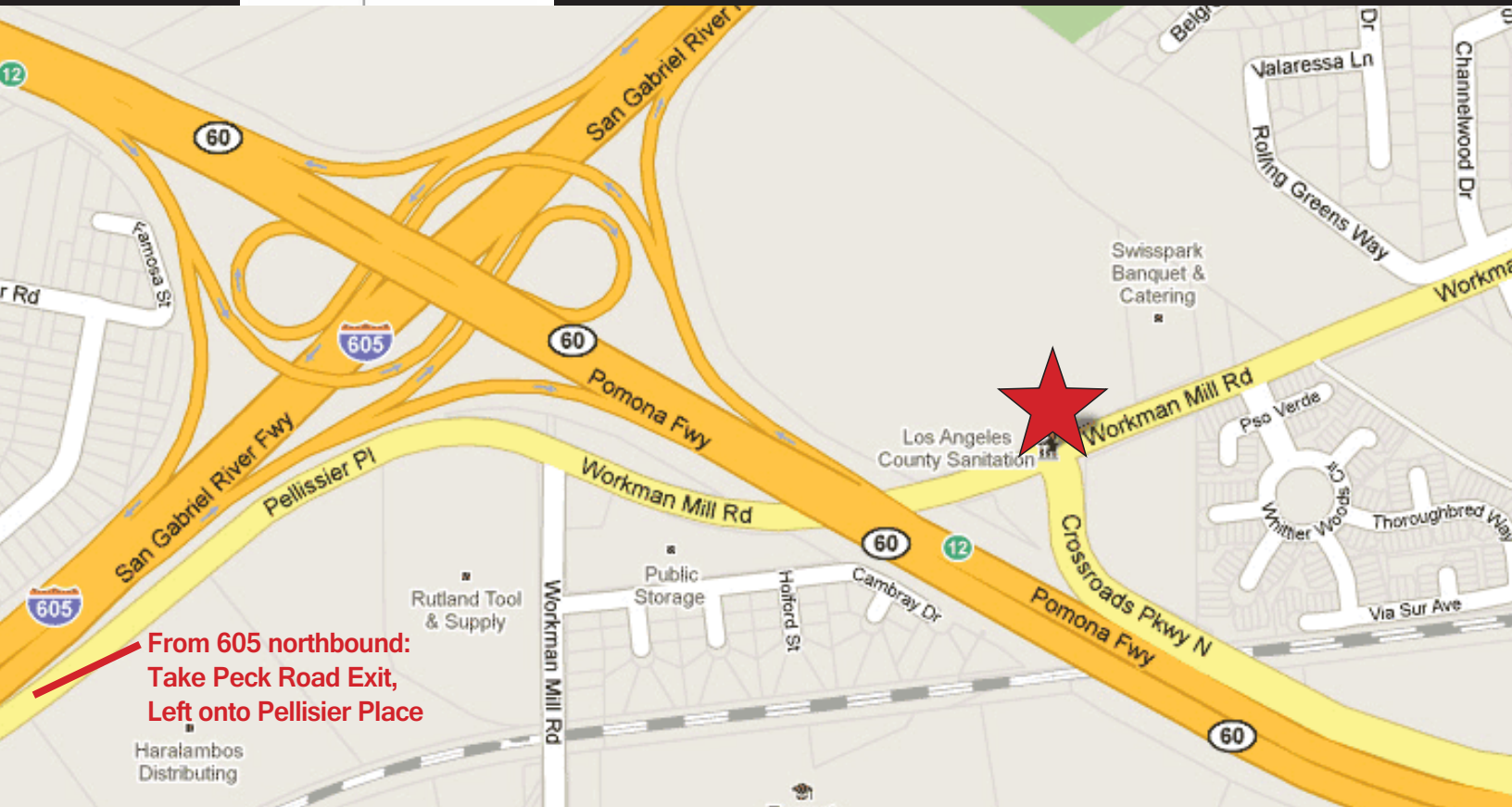
### RSVP:

[Click Here](#)  
RSVP by 9/24 please.  
Questions? Please call **Basil Hewitt**  
562-908-4288 x2311

### Location:

Sanitation Districts  
of Los Angeles County  
Conference Rooms E & F  
1955 Workman Mill Road  
Whittier





From 605 northbound:  
Take Peck Road Exit,  
Left onto Pellissier Place

Wednesday, Sept. 29th  
11:00am - 3:00pm

## Sanitation Districts of Los Angeles County

Conference Rooms E & F  
1955 Workman Mill Road, Whittier  
Please check in with Security in the  
main lobby.

## Training Summary

Pick-up the critical skills necessary to understand P&ID documents in our increasingly high-tech and automated industry. Participants will acquire skills needed to differentiate between the interconnection of process equipment and the instrumentation used to control the process. Modules in the seminar are designed to allow participants to learn how to read and interpret the standard set of symbols used in processes instrumentation drawings and their applications in process system design.

**New instructor - William Hartnett with MWH has done extensive work on City of LA's P&ID files.**

## Audience

Environmental engineers, technicians, operators, mechanics, environmental compliance inspectors and vendors.



## What is LABS of CWEA?

The Los Angeles Basin Section (LABS) of the California Water Environment Association (CWEA) is a group of volunteers from the wastewater industry dedicated to training, certification, communication, promotion of sound clean water policies and the dissemination of technical information. In LA there are over 1,000 members. Help support our profession as a volunteer - email **Pat McDaniel, President** at [pmcdaniel@biocope.com](mailto:pmcdaniel@biocope.com).

