# Workshop on Extreme Weather-Related Flooding & Wildfires and Mitigation Options for California's Transportation Fuel Sector (TFS)

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### Monday June 26, 2017 10am – 3pm

US Coast Guard Sector San Francisco Base, Yerba Buena Island, San Francisco

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## Agenda

- 8:00 9:00am Shuttles available at MacArthur Bart Station for participants choosing to be driven to Yerba Buena Island via the carpool lane.
  - departing approx. every 15 mins
  - see attached for more information
  - pre-registration required
- 9.00 Check-in open and pre-workshop networking, including light breakfast.
- 10.00 Welcome and Introductions (Emery Roe, UCB)
  - Scott Humphrey, US Coast Guard
  - Gordon Schremp, California Energy Commission
- 10:15 Morning Presentations (with Q & A)
  - *PG&E*—An example of how PG&E Natural Gas Operations used GIS-based flooding scenarios and an overview of PG&E's climate resilience work:
    - **Kit Batten,** Ph.D., Corporate Sustainability, Climate Resilience Chief, Pacific Gas and Electric Company, San Francisco CA (~ 30 min)
  - *Kinder Morgan*—An example of using the same GIS-based flooding scenario as PG&E did but now for assets that are part of the CA Transportation Fuel Sector (TFS).
    - **Darrell Donaho**, GIS-PODS Manager, Pipeline Integrity, Kinder Morgan Energy Partners, Houston TX (~ 30 min)
  - UCB Project Team—Examples of how multiple scenarios for flooding and wildfire can be used by entities in California's Transportation Fuel Sector (~ 50 min)

### 12:30pm Working Lunch

- Maritime Traffic Management: Scott Humphrey, Training Coordinator, Vessel Traffic Service, US Coast Guard, San Francisco
- 1.30 Afternoon Plenary Presentation & Discussion on:
  - Major assets and critical nodes in Northern California's TFS at risk in the near term, intermediate term and/or longer term considering future flooding and wildfires scenarios (including short presentation by UCB Project Team on TFS model).
  - Priorities for near, intermediate and/or longer term action when it comes to TFS assets and critical nodes at risk of increased frequency and severity of flooding and wildfires in Northern CA.
  - Identification of participants interested in working with other participants and the UCB Project Team on assets, nodes, or priorities of major importance to them for near or intermediate term planning and investment purposes.

(Q & A time will also be provided to answer any questions not dealt with in the Morning Session or Working Lunch)

2.50 Closing Remarks (John Radke, UCB)

#### 3.00 Departure

Shuttles will be available throughout the day (and at the end of the workshop) to return participants to MacArthur Bart Station, upon request.

This agenda is subject to last minute revision.