

California Area Maritime Security Committee
Meeting (unclassified) Minutes
Port of Oakland, Exposition Room, California
October 15, 2019

1. **Quorum Call** – Mr. Paul Martin, USCG, called the meeting to order at 10:03 AM and confirmed the absence of a quorum.
2. **Approval of Minutes** – Mr. Marcus Freeling, Marine Exchange: Due to the lack of a quorum, voting on the minutes of the July 9, 2019 meeting was postponed.
3. **Comments by the Chair** – Capt. Marie Byrd, USCG: Fleet Week safety and security was a priority in addition to illegal passenger vessel enforcement. The event was successful and helps strengthen relationships among first responders. MARSEC Level 1 is in effect. A report is scheduled today on the DoD Underwater Preparedness Assessment. The latest Cybersecurity Newsletter has been published and contains information on new IMO requirements going into effect in 2021 and DHS/CISA resources. PSGP funding has been awarded with a total of 5.9 million dollars granted in our region. Sector San Francisco is a unique region given the need for earthquake preparedness, the robust ferry system, heavy SAR caseload and number of Marine Event Permits issued which leads the nation.
 - a. Two new AMSC members were sworn in by Capt. Byrd.
 - i. Chief Gregory Bosworth, Chevron Oil
 - ii. LT Daniel White, Marin County Sheriff Office

4. **Member Agency/Industry Reports - AMSC Membership**

Henry Russell, SSA: TSA TWIC audits are encouraged. There has been an uptick in cargo theft. A fence was cut through and vehicles stolen during a recent incident.

David Pascoe, Alameda Police Dept.: Derelict boats have been an issue.

Bob Butchart, Cal OES: Several relevant bills have been passed in the state legislature. Investigation into the recent dive boat tragedy is under USCG command and dive lockers are an issue.

Bill Aboudi, Oakland Maritime Support Services: The increase in homeless encampments is a concern. Assembly Bill 5 restricting owner/operator trucking is a disastrous law. The law bans independent contractors including owner/operators. Protest is expected that could cripple the port and lead to disruption of the system.

Tom Cullen, OSPR: There is concern regarding AB5 as OSPR depends heavily on independent contractors for spill response. Abandoned boats are a statewide issue that will be discussed at the upcoming CA State Lands meeting. Nutria are an invasive species increasing in population and could pose a threat to the levee system.

Gordon Lobel, Hornblower Cruises: Alcatraz Cruises and the National Parks contract begins November 1st and will bring improvements to the service.

Marcus Freeling, Marine Exchange: The Marine Exchange held an Open House in September at the new Emeryville office. A PSGP funded power generator will be installed to provide emergency backup for operations.

Paul Martin, USCG: The USCG Mass Rescue Operations Plan five-year update is upcoming and a workshop will be scheduled in December. Updates will be requested. Suggestions for future AMSC agenda topics are welcome. Contact Paul Martin: paul.r.martin@uscg.mil.

CDR Dave Dixon, USCG: Distributed a report on Unmanned Aerial System (UAS) limitations in the San Francisco Bay Area. Most local drone activity is legal but there are regulations and restricted areas. Flight over Coast Guard Island, CMOT and Moffett Field is prohibited. FAA regulations apply including restricted flight over crowds and near airports. Facilities can prohibit drones from taking off and landing on their property but ability to restrict airspace is limited. Greg Bosworth, Chevron, advised of two recent incidents where drones fell on facility property. Henry Russell advised of SSA drone issues and expressed concern about enforcement. Capt. Byrd advised that drone regulation is lacking and needs to be addressed. Interdiction capabilities and geofencing technology are available to restrict drone access. Phil White advised that the city of Santa Cruz and other jurisdictions have enacted drone restrictions and violators can be fined. Tom Cullen advised that local regulations are often unenforceable due to FAA regulations taking precedent. CDR Dixon advised that the AMSC form a Work Group to help bring the issue to the national level. The USCG Marine Salvage Plan is being updated and participation is welcome.

Troy Hosmer, Port of Oakland: PG&E Public Safety Power Shutoff (PSPS) outages due to wildfire risk are a concern for the port. Cranes would not be operational in the event of a power outage. Critical infrastructure is the priority. SSA has backup generators but they are expensive and cannot power cranes. The port was not affected by recent PSPS events. A question was raised about how ports are categorized in relation to PSPS priority. Bill Aboudi suggested power outage recovery be addressed by the AMSC. Troy Hosmer advised that the port is using new technology to enhance maritime security. AB5 is a concern.

Greg Bosworth, Chevron: Successful TWIC audits have taken place. A recent incident involving an adrift vessel caused minimal damage to the dock. PSPS is a concern and could lead to a fuel shortage if refineries are affected.

Daniel White, Marin County Sheriff Office: Richardson's Bay anchor outs continue to be an issue. Over 200 vessels are currently anchored and homeless outreach is being conducted. A PSGP funded Safe Boat is active.

Sam Pecota, Cal Maritime: The Golden Bear participated in Fleet Week and was available for public visitation. A policy review is being conducted regarding cadet live aboard safety risks.

David Trombino, Retired LLNL: Nothing to report.

Hank Ryan, MARAD: A Ready Reserve activation test was conducted with mostly successful results. The Cape Hudson was available for Fleet Week visitation and displays.

Eugene Lee, HSI: Nothing to report.

Colin McDermitt, Golden Gate Ferry: Vessels are available for training. A bomb squad exercise is being planned. The Bay Ferry security exercise is also being planned and will include a VMAP drill. Phil White advised that Bay Ferry 5 planning meetings will take place in February. The exercise will be in September and satisfy USCG

requirements. The multi-agency exercise will test response to a mass transit system attack and feature land-based decontamination.

Phil White, Bay Area UASI: UASI training is available. A three-day maritime PRND course is taking place next week. An active shooter response class will be held in November. A land based PRND system recently detected plutonium contamination in an individual that was determined to be the result of medical treatment.

5. Work Group Reports:

- a. PRND Subcommittee – Mr. David Trombino: New CONOPS and SOPs have been updated and signed. A UASI meeting took place in September.
- b. CYBER Subcommittee – Mr. Paul Martin: The Subcommittee did not meet this quarter, but the Cybersecurity Newsletter was published and is available on the HOMEPORTR website. The newsletter contains reports on GPS issues related to China and DHS cybersecurity toolkits.

6. General Reports:

- a. Neptune Coalition Brief – Sector SF: Thirty-eight agencies participated in Fleet Week enforcement with no significant issues to report. A Neptune Coalition meeting is scheduled on January 15, 2020 and PRND incorporation will be on the agenda.
- b. Security Breach Report – LT Clint Badger, Sector SF: Distributed and reviewed the Security Breach/Suspicious Activity Report. Less overall breach reports have been made but theft, drone and trespass incidents persist. Two TWIC violations were reported. Facility Security Plans are a priority to address issues. One reported breach was due to kayakers that were rescued at a facility.
- c. Interagency Underwater Preparedness Assessment – Mr. Wes Cooper, US Navy Mine Warfare Task Force: The Navy and USCG have partnered to form a DoD funded joint preparedness assessment group focused on mines and underwater IED threats. Mines pose a potential national economic hazard and military readiness challenge. The issue is critical for homeland defense. Mine countermeasures include mine hunting and mine sweeping. Targeted mine hunting is the more efficient technique as mine sweeping is time consuming and limited by underwater infrastructure. Mines are considered a low likelihood, high consequence threat but both Russia and China have extensive mining capabilities. The Interagency Underwater Preparedness Assessment (IUPA) is a living document and updates are welcome. Accurate knowledge of regional hazards to critical infrastructure and waterways is essential as is coordination between the Navy and USCG. Contact: wesley.cooper@uscg.mil.

7. Public Comment:

- Tamara Coffey, Unysis Corp., advised that Unysis is a global IT company offering maritime security, TWIC and cybersecurity support. Video surveillance systems, handling of TWIC issues and security assessments can be provided. Contact: tamara.coffey@unisys.com.

8. Old Business:

- Phil White advised that grant funding for PRND equipment has been approved. Maritime and land based PRND equipment will be acquired.

9. New Business: None

10. Next Meeting: The next AMSC meeting will be held at 10:00 AM, January 14, 2020, Port of Oakland, 530 Water Street, Oakland, CA.

11. Adjournment: A motion to adjourn the meeting was made and seconded. The meeting adjourned at 11:45 AM.