1. **Quorum Call** – Mr. Paul Martin, USCG, called the meeting to order at 10:08 AM and confirmed there was a quorum.

2. **Approval of Minutes** – Capt. Lynn Korwatch, Marine Exchange: A motion was made and seconded to approve the minutes of the July 17, 2018 meeting. The motion passed without dissent.

3. **Comments by the Chair** – Capt. Marie Byrd, USCG: Commended agency partnerships during Fleet Week. The Cybersecurity Newsletter has been published highlighting cyber-attacks and vulnerabilities. The DHS has announced PSGP grant recipients. The August AMSTEP exercise took place successfully and combined both maritime terrorism and oil spill response in the same drill exercising both the Area Maritime Security Plan and the Area Contingency Plan. Both Unified and Area Command were established. Intelligence and investigation was also tested with FBI partnership. Recognition was given to those who planned and participated in the exercise. Mr. Martin presented a USCG Certificate of Appreciation to Nancy Navarro and Eric Imhoff, Shell Oil, for their efforts planning the AMSTEP exercise. USCG Certificate of Merit was presented to Mark Ayers, Chevron and Capt. Lynn Korwatch for their contributions.

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

   Steve Baxter, CBP: Newly detected threats and cruise ships are a priority. Enforcement teams have been revamped.


   Adam Patalano, SSA Terminals: SSA’s lease with the Port of Oakland has been extended. A free three-day FSO course is being held next week.

   Bill Aboudi, Oakland Maritime Support Services: There have been many recent changes at the Port of Oakland. Night gates are open at TraPac. Computerization is ongoing. Security is an issue with larger vessels calling port.

   Troy Hosmer, Port of Oakland: The port has a partnership with Alameda County to improve efficiency and security through several projects. A recent active shooter drill was conducted with CBP.

   Dave Keller, HSI: Investigation is ongoing and partnerships are welcome.


   David Cook, Contra Costa County SD: A new shallow water rescue vehicle has been acquired and will be deployed soon.
Brian Miller, Solano Co. Sheriff Dept.: Enforcement related to duck hunting and fishing season is being conducted. The agency has an Argo on-water ATV.

Darron Epperson, Sacramento Co. Sheriff Dept.: Nothing to report.

Mark Ayers, Chevron: Nothing to report.

Brandan Chapman, Port of San Francisco: Fleet Week was a successful event. Over 80 cruise ship calls occurred this season. The port is signing a contract with Carnival Cruise Lines and is expecting more cruise ships in 2019 with as many as 120 calls. The seawall project will be voted on in the November election.

Toshia Marshall, City of Oakland: Introduced herself to the committee.

Jesse Rangle, DHS: Nothing to report.

Bryan Wendleton, Everport: Security improvements are planned including camera system upgrades and cybersecurity.

Geoff McCreary, Hornblower: Nothing to report.

Phil White, Bay Area UASI: The Urban Shield exercise took place simulating the response to the release of a chemical onboard a ferry. The mass evacuation drill satisfied VMAP requirements. Special thanks to Golden Gate Ferry, WETA, and the USCG for facilitating the exercise. The 2019 exercise is being planned.

Dave Sullivan, San Francisco Dept. of Emergency: Drone detection was successfully deployed during Fleet Week with several detected. Response to drone launches is difficult due to the short amount of time they are typically active. Geo-fencing is being considered by many jurisdictions for drone detection. Partnership with drone manufactures make it possible to record serial numbers and owner information. Drones are a security issue and many areas such as the San Francisco waterfront prohibit them. Capt. Korwatch asked about drone registration. Dave Sullivan advised that ownership is hard to track since registration is one time only and drones are often sold privately.

Colin McDermitt, Golden Gate Ferry: Training was conducted with the USCG Tactical Team in San Diego. Grant funding has been secured to conduct a ferry exercise in 2019.

Donald Snaman, Port of Redwood City: A successful FEMA staging exercise was conducted at the port.

Bob Butchart, Cal OES: The governor’s office has asked for reevaluation of cybersecurity in the maritime arena prompted by cyber-attacks in Long Beach and San Diego.

Catharine Hooper, Maritime Consultant: Fleet Week was a very successful event this year with over 17,500 ship visitors. It was classified as a SEAR-II level event requiring additional force protection from many participating agencies. The Neptune Coalition provided on-water security and the USCG Auxiliary was deployed. Issues with the violation of wake restrictions were reported. More cruise ships are expected in 2019 which could impact
Fleet Week. Drones are a growing security concern and Navy ships have the ability to interdict. A fuel distribution exercise was also conducted. SF Fleet Week is the largest free to the public event in California.

Nancy Navarro, Shell Oil: Shell will be hosting a forum on LNG bunkering and cybersecurity on October 31, 2018.

FBI: Nothing to report.

5. Work Group Reports:
   a. PRND Subcommittee – Mr. Paul Martin read from an email by Mr. David Trombino: Three additional agencies have added PRND equipped boats. CONOPS and SOPs need to be updated. CTOS training is planned. Phil White distributed a flyer regarding a CTOS PRND course being offered on December 12-14, 2018. Isotope specific PRND equipment is being acquired. The Vigilant Guardian Rad/Nuc exercise will be held on November 14, 2018. Equipment demonstrations will also be provided.
   b. CYBER Subcommittee – Mr. Paul Martin: The August AMSTEP exercise included a cyber-attack scenario in addition to oil spill response. A greater focus on cybersecurity is a priority for next year’s exercise. The most recent Cybersecurity Newsletter has been published and is available on the HOMEPORT website. Information on the recent COSCO cyber-attack is provided.

6. General Reports:
   a. Neptune Coalition Brief – LT Hanson, Sector SF: The annual multi-agency strike force operation took place at SSA. The BCS Championship Game is a large event in January requiring security planning. Fleet week was a SEAR-II level event which required Incident Command Structure.
   c. PSGP Report – Mr. Paul Martin advised that PSGP grant recipients have been announced. Our region received increased project funding with a total of 5.2 million dollars awarded. More funding was granted to private port stakeholders than in previous years.
   d. AWS Drill Results – Mr. Paul Martin advised that the August AMSTEP exercise fulfilled both Area Maritime Security Plan and Area Contingency Plan requirements. ICS Investigations and Inspection was exercised with Area Command used at the sector level. An active shooter scenario with improvised explosive devices and oil spill response were conducted. Lessons from the exercise include the need for significant resources to staff both Unified and Area Commands. The FBI was not fully integrated into the investigation and inspection portion of the drill. The targeted Alert Warning System (AWS) was tested with a 90% response rate. The exercise required a significant amount of planning and partnership with the FBI and Chevron among others.
   e. DHS Program – Mr. Jesse Rangle gave a presentation to the committee on DHS’s National Protection and Programs Directorate (NPPD). Established in 2007, NPPD maintains field offices throughout the country in 10 regions focused on the protection of critical infrastructure. Cascading impacts and the maintaining of lifeline sectors in a multi-risk landscape are primary concerns. NPPD fosters collaborative partnerships in both government and private sector and provides training in capacity-building. Sharing information and access to data is critical. Tools are being developed to model and conduct risk assessment and analysis to identify and prioritize critical infrastructure. The Special Event Domestic Incident Tracker (SEDIT) tool is currently available. NPPD also preforms regulatory functions by conducting chemical security inspections nationally. Stakeholder outreach is a priority. A DHS training and exercise coordinator is available to help
facilitate exercises. HR 3359 amends the Homeland Security Act of 2002 re-designating DHS as the Cybersecurity and Infrastructure Security Agency (CISA). The DHS National Risk Management Center seeks to develop collaborative solutions to cyber and other risks to national security and to reduce strategic risk to the nation’s critical infrastructure. NPPD advises on all SEAR events and is available to support other events as well. Capt. Byrd advised that the USCG is working with DHS on security for New Year’s Eve events.

7. Public Comment:

- Henry Russell, SSA, asked for information on the TWIC rule update. CDR Roberto Rivera, USCG, advised that the RAND study findings are being prepared and no decision on the TWIC rules have been made yet. Henry Russell also asked for information on FAA drone rules. SSA is hosting a FSO course next week.

8. Old Business: None

9. New Business:

- Dave Dixon, USCG, advised that the Maritime Transportation System Recovery Plan is being updated. Comments and participation are welcome. Meetings will be held on the issue. The Marine Firefighting and Salvage Plan is being updated as well.
- Paul Martin advised that the five-year Area Maritime Security Plan review is on hold pending update of NAVIC 902. Review and amendment are upcoming.

10. Next Meeting: The next AMSC meeting will be held at 10:00 AM, January 8, 2019, Port of Oakland, 530 Water Street, Oakland, CA.

11. Adjournment: A motion to adjourn the meeting was made and seconded. The meeting adjourned at 11:37 AM.