Northern California Area Maritime Security Committee

Meeting (unclassified) minutes

MSSC- 756 West Gertrude St., Richmond CA

October 21, 2014

1. Quorum Call
   Paul Martin, USCG Sector SF, called the meeting to order at 10:15 AM.
   Paul Martin, USCG Sector SF, confirmed that a quorum was present.

2. Approval of Minutes – Captain Korwatch, Marine Exchange
   Elsa Velazquez, Marine Exchange confirmed there were no corrections to the minutes of the July 8, 2014 meeting. A motion to accept the minutes as written was made by Dave Sullivan and seconded. The motion passed without discussion or dissent.

3. Comments by the Chair – Gregory Stump: Thanked Chevron and Cal Maritime for hosting the meeting. Stump talked about the Cyber Security Conference hosted by USCG September 2014 and spoke about the State hosted California Maritime Security Committee meeting that was held October 20, 2014 at the MSSC. A few important topics from those events are that facilities need to start conducting vulnerability risk assessments of their IT infrastructure systems and that organizations need to be able to detect cyber-attacks and mitigate their effects through prevention and response. A copy of the Northern California Area Maritime Security Committee quarterly Cyber Security News Letter (edition 2014-1) was distributed. Requests for an electronic copy can be made to Paul.R.Martin@uscg.mil. It can also be viewed on the Coast Guard’s HOMEPORT portal. The Sector completed validating and updating MSRAM. The model was amended to conform with DHS Business rules. It also now includes indoor exposure information. Stump advised that on the topic of Ebola that the CDC is the lead and the Coast Guard is a supporting entity. CBP is also working on passenger exposure issues.

   a) Capt. Ken Lee, SFPD and Tom Cullen, OSPR Administrator were sworn in by Capt. Stump.

Member Agency/Industry Reports

David Guthrie, Sacramento Sheriff: Advised they are hosting their second PSGP funded Pursuit and Stop class on Nov. 12-14, 2014 in Benicia. Twenty maritime law enforcement officers will learn Coast Guard and CDC tactics to stop non-compliant vessels. NASBLA will be sending five instructors. He advised that in total including a previous PSGP funded class forty officers will have been trained.
Mark Ayers, Chevron: Advised that crude prices are dropping. Said that the emergency response portion of the MSSC will be up and running and that they plan to add rail and rescue props. He advised that currently the law enforcement portion on the other side of the Chevron refinery has about 27 law enforcement agencies using the range and classroom facilities. Advised that their Marine 60 unit is now fully operational and available to provide assistance.

Nick Conclino, Port of West Sacramento: Nothing to report

Mike O’Brien, Port of Oakland: Advised that the AMSC sub-committee Multi-Modal Threat Information Sharing Workgroup is working on their final draft. They conducted an outreach at the Customs Broker meeting where brochures were distributed. They anticipate attending a truckers’ workgroup in November to distribute brochures and provide a cargo threat briefing. They continue to work on system integration of the Domain Awareness Center and a staffing plan. He advised that during the Port protests some ships were impacted.

David Trombino, Lawrence Livermore Lab: Advised that DHS will send seven more detectors to expand the fleet of law enforcement vessels with radiation sensors aboard. Advise him if your agency is interested.

Collin McDermott, Golden Gate Ferry: Advised they just completed a bridge resource management course. Focus was on local operators on the bay. Three scenarios were used. Last week they did a mass evacuation exercise off of Crissy Field with SFPD and SFFD where 40 swimmers were put in the water and triage was carried out.

Sidonie Sansom, Port of San Francisco: Thanked all Port partners who participated with the Neptune Coalition during Fleet Week. The humanitarian assistance disaster recovery exercise was very beneficial to the Port. Advised that through the 2013 PSGP they received funding for emergency operations training and they are now in the contract process. Advised that the Port has been conducting specialized training to Port staff but will open the training and invite Port Partners to participate.

John Hummer, US Maritime Administration: Thanked all the agencies that participated in Fleet Week. He advised MARAD had a ship at Pier 52 which had a number of agencies on board with examples of their emergency response equipment. MARAD’s staff were present to demonstrate the uses of their Ready Reserve Fleet. Hummer advised that the Ready Reserve Fleet is kept at about a 92% availability.

Tom Cullen, OSPR: Cullen advised that the role of their agency has expanded from a coastal protection agency mainly for oil spills to now include statewide participation focusing on response to the threat of crude coming in by rail and the unique quality of the product including
volatility. He commented that oil has a desire to escape containment wherever it might be. He advised that with the June 20 changes they are expanding to add 35 positions to their current staffing. The funding structure change will bring about approximately $14 million in revenue by expanding the per barrel fee. There are 24 internal workgroups that are currently working on expanding regulations. He welcomed Mr. Chris Beckwith who will be joining OSPR.

Chris Beckwith, SFPD: Advised that on Sept. 20th their marine unit responded to a small oil leak on the Jeremiah O’Brien which was quickly contained. On Sept. 23 they responded to a call of a commercial fishing boat which was beached off Ocean Beach. SFPD Marine Unit located the skipper who was subsequently arrested on an outstanding warrant. He advised they are in the planning stages for the World Series.

Frank Johnston, Board of Pilot Commission: Advised that John Cinderey will give presentation.

Bruce Clark, Cal Maritime Academy: Advised that the training center is a public/private partnership between Cal Maritime Academy and Chevron. He advised that they are looking at this as Phase 1 of a master vision. They would like to engage everyone in giving input towards helping to promote the development of additional curriculum. They would like to develop customized needs based solutions for the user community.

Dave Sullivan, NCRIC: nothing to report

Kevin Krick, APL: Advised that Nov. 18-19, 2014, is the fifth annual DHS Maritime Risk Symposium in LA.

Paul Londynsky, Matson Navigation: They have been busy dealing with the hurricane that came through Hawaii. Advised that they have been noticing many expired TWICs. The single visit program has been helpful. He advised that at the last Nat’l Maritime Security Advisory Committee meeting cyber security was the focus. The also discussed suspicious activity reporting.

Chris Beckwith, Cal State Lands Commission: Advised that previously their staff had an exemption to carrying TWICs but that now their staff will start carrying TWICs. He advised that he would be moving to OSPR on November 17, 2014.

Ed Hughlett, Ports America: Advised that next month in conjunction with the Pacific Maritime Association and the assistance of Greg Lingle they will have an active shooter exercise.

John Cinderey, San Francisco Bar Pilots: requested a close session for his presentation

Bill Aboudi, Oakland Maritime Support Services: Advised that their trucker workgroup met and discussed communication issues with and involving people coming to their facility and making
changes without communicating first with truckers. He advised of a recent issue where the lights were lowered to 17 feet but the standard had been 19 feet which is needed for their oversized loads.

**Work Group Reports:**

a. **UASI Coordination Subcommittee, Bruck Clark:** Advised that they are continuing to speak about joint maritime training development and looking to collaborate on how to leverage shrinking PSGP dollars. UASI approved funds for Maritime Emergency Response Boat Training. He advised they have commenced discussion about the joint maritime contingency planning in order to see if they could provide sustainment funding.

b. **PRND Subcommittee, Dave Trombino:** COTP has signed the Concept of Operations document and the Standard Operating Procedures document. He advised that he has received funding for job aids to be given to Law Enforcement agencies with PRND capabilities.

c. **CYBER Subcommittee, Paul Martin:** Advised of the three major lessons learned from cyber security seminar. 1) Security audits inform port stakeholders of their vulnerability and risk. Security audits should be conducted periodically and is recommended annually to make sure security plans accurately reflect the current set of threats. 2) More seminars requested in the range from a quarterly event to an annual event. At the very least the Coast Guard will producing a NAVIC summer of 2015. 3) Threat mitigation. He advised speaker Mr. Wright talked about the current model being a layered defense comparing it to a castle. He said that threat is so sophisticated it now bypasses the layered defenses. Intrusion detection entrapment is the strategy that could be followed. Mr. Rice from MIT who deals with Port resiliency said procedures should be in place where you can manually override infected areas. They both said a wide range of measures should be looked at. Martin said that at the last meeting a discussion about maintaining an email list which would be used to inform everyone of a major intrusion was discussed. He advised there will be continuing discussion as to how it will get developed and who will maintain it. He mentioned the Port of Stockton had a major intrusion and it will be the subject of an article they will write for the next newsletter in January. The newsletter will also have a section for lessons learned. He advised the newsletter will be published quarterly prior to the AMSC meetings and will be distributed electronically. Articles that are proprietary in nature will not be accepted. He requested that if you have contribution for the newsletter or comments to email him. He said CG Cyber Security Command considered the Newsletter a CG Best Practice. Martin thanked the members of the subcommittee for their suggestions that informed him on the actual writing.

4. **General Reports:**
A. Neptune Coalition Brief – Sector SF Response Dept. Erin Palmer: Extended appreciation for the 28 Law Enforcement agencies involved in Fleet Week. Advised they had a few boardings of people that did not want to stay out of the safety box. Advised they are working with SFPD and other agencies on security and safety at the World Series event. They had some involvement on the Coast Guard side of the Zim protests.

B. Fiduciary Agent’s Report, Capt. Korwatch: Elsa Velasquez, Marine Exchange advised that she would read a prepared report from Capt. Korwatch. The report advised that the Fiduciary Agent will focus on the PSGP 2010 and 2011 projects. They are preparing for a FEMA monitoring. Agencies that would like assistance with their PSGP grants should contact Capt. Korwatch at the Marine Exchange.

C. Security Breach Report, LT Rivera: A security breach report was distributed for the period of June from partial October. He said that during the month of September there were several breaches that were due to Google Maps giving inaccurate driving directions. There were a total of 23 incidents. They now have a section called other for random events.

D. LCDR Norm Whit, Pacific Strike Team: Whit advised that the Pacific Strike Team is part of the Coast Guard National Strike Force: He spoke about Coastal Trident 14 which took place in June. It was a regional security exercise sponsored by the Naval Post Graduate School in their Center for Asymmetrical Warfare. There were 12 different semi-independent modules they ran out of various ports in Southern California. Some of the modules included equipment testing and a mass casualty module. He advised they were involved with module 7 out of San Diego and that Coast Guard Safety and Security Team was the lead. Many agencies including CBP, US Navy Helicopter Squadron, Ninth Civil Support Team, and FBI participated. The scenario was an offshore hijack vessel. Module 7 combined an offshore assault. They secured the vessel and detonated a device. Casualty evacuation and advanced decontamination were part of the exercise. Whit advised that from April to August the Coast Guard with a combined team supported the OPCW operation in the turning in and neutralization process of over 600 tons of chemical weapons.

E. Coast Guard EBOLA MSIB 12-14, Paul Martin: Martin summarized the MSIB bulletin 12-14 that had been previously distributed electronically. He reviewed 53:10 and 53:20 of the Area Maritime Security Plan. He advised that offshore there are very few places that we can safely put a ship at anchorage. Anchorage 9, anchorage 8, anchorage 7, and anchorage 4 can be used for segregation of a vessel and cargo inspection. He advised the AMS plan is inside the secure part of HOMEPORT.

F. Public comment: Jerry Bynam, USCG Marine Salvage & MTS recovery: A handout was distributed on the topic of 2014 Marine Salvage (All-Hazards) Response Plan (MSRP) and the 2014 Marine Transportation System Recovery Plan (MTSRP).
5. **Old Business:** Martin advised that discussion on Bay Ferry IV will continue in January 2015.

6. **New Business:**
   a) Vessel Stowaways-Capt. Carl Martin, SF Bar Pilots. (closed door session)

   Bruce Clark advised handouts for the Fifth Annual DHS Maritime Risk Symposium and the 15th Annual California Maritime Leadership Symposium are available.

7. **Next Meeting:** January 13, 2015 at 10:00 AM Pier 35 in S.F.

8. **Adjournment:** A motion to adjourn was made, seconded and passed: 11:56 AM