The 2016 Warning Coordination Subcommittee meeting was originally scheduled for Tuesday, February 2 from 1pm to 5pm. Due to a snow storm on Monday and an associated partial building closure in Boulder, this meeting was cancelled and shortened to fit after the end of the MES meeting on Thursday. Only a portion of the original agenda was completed.

- **Action Item Review** – held during the main NTHMP meeting
  - Whitmore reviewed last year’s actions. All completed except implementation of the LAE EAS code for tsunami advisories which is ongoing.

- **WCS Strategic Plan tasks**
  - Rizzo reviewed progress of WCS strategic plan tasks.

- **WCS Terms of Reference Update**
  - WCS agreed to update the TOR adding NTHMP Administrator as member and add section regarding co-chair responsibilities regarding grant report reviews – **Action**.

- **Review of September, 2015 tsunami advisory for CA and HI**
  - McCreery reviewed event
  - CA survey of impacts to local EMs:
    - Should Watch have been issued?
      - Much discussion on this topic. Some felt that the Watch definition includes events like this; others felt that issuing a Watch for the entire AOR for events not likely to be upgraded is over-alerting. **Action** – consider clarifying the Tsunami Information Statement definition for events for which threat hasn’t been determined, but are not likely to lead to alerts.
      - Could more detailed information be provided earlier in event by NTWC?
        - Possibly; NTWC will look at providing pre-tsunami-observation forecasts through TWeb. Requires operationalization of TWeb. **Action** – Whitmore to provide updates to WCS on development throughout year.
  - WCS effectiveness survey:
    - Survey formerly hosted by WA EMD was lost in IT changes
    - **Action** – NTWC to re-create survey
    - **Action** – NTWC to work with state partner to host survey – Hawaii CD offered assistance.

- **Products**:
  - PTWC product update – skipped due to time
    - **Action** – Add NOAA Social Science study results to PTWC American Samoa, Guam/CNMI, and Hawaii products.
  - WEA - southern CA refinement process
    - NTWC provided refined polygons to NWS HQ so that WEA would only activate in area defined by polygon
    - NWS HQ needs further resources to implement polygon approach for tsunami warnings
    - **Action** – Follow-up with NWS HQ on this matter
  - Brainstorming for new graphical and mobile products
    - Shortened due to time constraints
    - Schelling recommended that NTWC consolidate WE** and SE** Tsunami Information Messages into just one header
• **Action** – Consider consolidating these products
  o EAS Activation for Advisories
    ▪ No discussion due to time other than that Rizzo updated entire NTHMP on the matter during annual meeting. **Action** – continue pursuing the LAE option
  o BC Notification Project update
    ▪ No discussion due to time constraints
  o NWR/EAS auto activation
    ▪ Discussed briefly during annual meeting WCS brief
    ▪ **Action** – Extend usage to all Western Region WFOs
    ▪ **Action** – Utilize in Alaska Region WFOs
• Exercises and Comms. tests:
  o Monthly communication tests and false alarms
    ▪ Brief discussion due to time constraints – NWS continuing to look into why NTWC monthly tests occasionally activate auto-alerting systems on internet
  o 2016: CaribeWave/Lantex/Pacifex/International
    ▪ Brief discussion of upcoming tsunami exercises
  o 2016: E2E Communication test plans
    ▪ Brief discussion of upcoming tsunami communication tests
  o Others?
    ▪ Kong briefly mentioned international Pacific exercises
  o Plans for 2017
    ▪ **Action** - determine dates / scenarios for 2017
    ▪ **Action** – develop exercise documents for 2017
• Training
  o Whitmore briefly discussed COMET module updates and usage statistics
  o NTWC Tsunami Warning System training
    ▪ Past efforts briefly discussed and roundly encourage to do these again by WCS
    ▪ **Action** - Whitmore to get back with WCS on possibility of hosting again this summer
    ▪ PTWC was also encourage to offer similar training
• TWC IT Modernization Project update
  o No discussion due to time constraints
• Meteotsunami Alerts – How to Proceed?
  o Angove briefly discussed ongoing efforts to operationalize a meteo-tsunami alert capability for the east coast and Gulf of Mexico
• Odds and Ends – sidebar discussions
  o Eastern Canada
    ▪ **Action** - NTWC to start tracking message receipt by St. Pierre and Miquelon
    ▪ **Action** – NTWC to update secondary sites in eastern Canada in conjunction with Storm Prediction Center
  o Southern CA
    ▪ **Action** – NTWC to rename break point from San Onofre State Beach to Orange/San Diego County Line