

- h. Committee members with ideas for NG911-related content (presentations, speakers, facilitated work topics) should forward this information to committee leadership and respond to call for content from NSGIC Conference Committee.
 - i. Joe Sewash indicated resulting action will be discussed under agenda item 5.
 - i. Joe Sewash will forward updates on the Midyear Meeting to committee leadership and membership.
 - i. Joe Sewash indicated resulting action will be discussed under agenda item 5
 - j. Cheryl Benjamin and Molly Schar will work with the Member Services Committee to coordinate a webinar update ahead of the NENA public review period of the NG911 GIS Data Model Standard.
 - i. Cheryl Benjamin reported on the January 4 webinar. The webinar was recorded and NSGIC members are encouraged to distribute the webinar within their state to raise awareness on the public review period of the
4. NG 911 updates NENA NG 9-1-1 GIS Schema.
- a. NENA GIS-related standards (Cheryl Benjamin / Richard Kelly)
Cheryl Benjamin and Richard Kelly provided brief updates on a range of NENA content.
 - i. The *NENA Standards for the Provisioning and Maintenance of GIS data to ECRFs and LVFs* (NENA-STA-005.1-2017 standard is scheduled to complete the stable form notification period on 20170121.
 - ii. The *NENA Standard for Next Generation 9-1-1 GIS Data Model* (NENA-STA-006-201x) is open for public comment through 20170228.
 - iii. NENA Location Validation Consistency workgroup is nearing completion of initial draft.
 - iv. NENA GIS Data Stewardship workgroup continues work; no time frame for initial draft
 - 1. Kenny Miller: Workgroup is focused on PSAP boundary layer and representation consistency.
 - v. The ISF for *NEAD location accuracy for PSAPs* closes 20170113 and will be under consideration
 - 1. Cheryl Benjamin: Anyone can submit an Issue Statement Form for consideration. NENA workgroup members have a ten-day review period to provide comments and input on whether NENA should form a workgroup to address the issue. Workgroups can take six months to stand up.
 - 2. Richard Kelly: NENA has close to eighty (80) active workgroups. ISF reviews are receiving additional attention to focus on relevance and timely deliverables.

3. **Action: Cheryl Benjamin / Richard Kelly will provide update on status of NEAD Location Accuracy for PSAPs ISF at March Committee Meeting.**
- b. Upcoming NENA Conference (Cheryl Benjamin / Richard Kelly)
 - i. Joint Committee Meeting
 1. The NENA JCM meeting will be in Irving, Texas, January 31 – February 2.
 2. Meeting Logistics
 - a. No registration charge for NENA workgroup members.
 - b. Hotel reservation details and registration information are on NENA website.
 3. The JCM is a working meeting for NENA Development Group Members and workgroup chairs to ensure coverage of items and coordination across workgroups.
 4. JCM topics for discussion
 - a. Indoor location accuracy / NEAD progress update
 - i. Led by Roger Hixon and Bob Sherry
 - b. Map Database Services
 - c. EIDD
 5. NEAD update on first
 - a. Bob Sherry / Roger Hixon update
 6. Map Database Service
 - a. The *Map Database Service* is used to provide a PSAP handling a call out of area with the information needed to show a call taker a map of the vicinity where the caller is located. It is queried with a location and extent, and returns a set of map features and/or a map image for display.
 - b. A NENA Issue Submission Form (ISF) will be generated soon with likely result of a workgroup charged to draft a document to address the needs for this new NG9-1-1 functional element.
 7. Emergency Incident Data Document(EIDD) management
 8. FirstNet
 9. Z elevation and wireless
 10. NG911 Data Model: Next steps
 11. Status of i3, version 3
 12. **Action: Cheryl Benjamin and Richard Kelly will provide recap on NEAD discussions at JCM for March Committee meeting.**
 - ii. NENA 2017 Conference
 1. The conference will be in San Antonio, Texas, June 5-June 8.

2. Cheryl Benjamin: NG 9-1-1 GIS data model workgroup will have a session on meeting agenda.
- c. NEAD Updates (Cheryl Benjamin / Richard Kelly)
 - i. Richard Kelly: NEAD update at JCM will be led by R Hixon and Bob Sherry
 - ii. The Alliance for Telecommunication Industry Solutions (ATIS) is the group managing the technical and implementation side of NEAD.
 - iii. *ATIS Standard on Location Accuracy Improvements for Emergency Calls* (ATIS-0700028 v1.1)
 1. Defines operational standard for NEAD.
 2. 86 pages
 3. \$300 to access from ATIS
 4. Drafted by AT&T, T-Mobile, Qualcomm, and West
 5. Managed by ATIS Emergency Location Task Force (ELOC TF) The ELOC TF serves as the program manager for the NEAD LLC.
 - iv. *ATIS-0700028 v1.1* addresses the following details:
 1. Complete description of NEAD Platform functions and schema (NEAM, NEAD)
 2. Network requirements
 3. Access points
 4. Bluetooth LTE
 5. Protocols for distribution
 6. Z-value for uncompensated barometric observations
 7. Conveyance of dispatchable locations
 - v. The NEAD document does not address policy for input/output of data sources
 - vi. I Von Essen: What are the details for subaddressing in *ATIS 07-00028*?
Richard Kelly: The schema is defined in the document. The document does not address data sourcing or maintenance details are not defined in the standard, nor how it is conveyed to the PSAP.
 - vii. Cheryl Benjamin and Richard Kelly will be attending the NENA JCM meeting. Details on NEAD will be presented at the NSGIC Midyear Meeting plenary.
 - viii. **Action: Committee members should forward any NEAD questions to Richard Kelly in advance of NSGIC Midyear Meeting.**
- ci. Other NENA news (Cheryl Benjamin / Richard Kelly)
 - i. No discussion.
- cii. NG911 Now Coalition (Cheryl Benjamin / Molly Schar)
 - i. Cheryl Benjamin provided an update on a recent conversation from Don Brittingham (Verizon). NSGIC has not heard from NOW Coalition since last summer. Don Brittingham indicated the NOW Coalition plans to have

- a call next week to strategize on legislation for 2017. Cheryl Benjamin and Molly Schar will represent NSGIC on call.
 - ii. **Action: Cheryl Benjamin and Molly Schar will arrange any support from NSGIC NG 9-1-1 Committee needed for NSGIC Midyear Meeting events.**
 - iii. **Action: Cheryl Benjamin and Molly Schar will provide an update on NOW Coalition activities and opportunities at March Committee Meeting.**
 - f. NASNA (Molly Schar / Mark Holmes)
 - i. No discussion.
 - g. URISA (Joe Sewash)
 - i. Joe Sewash: Meeting with incoming URISA president (Teresa Townsend) scheduled for January 17. Teresa Townsend lives in Raleigh, and previous discussions indicate interest in joint NG 9-1-1 topics between NSGIC and URISA.
 - ii. **Action: Joe Sewash will report update on NSGIC/URISA progress at March Committee Meeting.**
- 5. NSGIC Midyear Meeting
 - a. NEAD Status presentation (Cheryl Benjamin / Richard Kelly)
 - i. Cheryl Benjamin and Richard Kelly will present an update on NEAD during the plenary; material will be supplemented by content from NENA JCM meetings and meetings with West at JCM.
 - b. National 9-1-1 Office presentation (M Schar / Kenny Miller)
 - i. Molly Schar: Email exchange with Laurie Flaherty to confirm availability and abstract.
 - c. Joint committee meeting w/ Address & Transportation (Joe Sewash)
 - i. Joe Sewash: Joint committee meeting is confirmed for Thursday morning: 7:00a-8:25a.
 - ii. Action: Joe Sewash will reach confer with NSGIC Address & Transportation Committee leadership top confirm meeting topics.
 - d. Cross-over topics from NSGIC Conference Committee (Joe Sewash)
 - i. No discussion.
 - e. NSGIC / NENA meeting (Cheryl Benjamin / Joe Sewash)
 - i. Cheryl Benjamin: The NENA 9-1-1 Goes to Washington event is scheduled for Arlington, Virginia, February 26 – March 1. Significant progress was made with NENA and FCC when NSGIC and NENA leadership met during an off-agenda evening event at the 2016 Midyear Meeting.
 - ii. **Action: Cheryl Benjamin will work with Brian Fontes (NENA) to identify availability and meeting topics in Washington / Annapolis area.**
- 6. Review of National 911 Database RFI comments (Joe Sewash)
 - a. In follow-up to the November Committee Meeting, a working group was formed to review all of the comments submitted to the National 911 Office Request for

Information (RFI) to develop a Nationally Uniform 911 Data System. The committee provided comments to this process in September 2016. The working group was tasked to review all comments, identify material relevant to geospatial technologies, and make recommendations (if necessary) for actions by the NSGIC Board.

- b. Joe Sewash provided a review of the process and conclusions. The working group did not identify the need for recommendations to the NSGIC Board. Only one-third (seven of twenty-one submitted responses) referenced geospatial. These responses mostly focused on geospatial requirements to promote and support computer aided dispatch (CAD) interoperability, and opportunities for robust geocoding to support operational analytics for first responders.
 - c. The RFI response submitted from the National Association of State 911 Administrators (NASNA) was highlighted for acknowledging NSGIC, and recommending NSGIC be involved in future discussions of developing a national 9-1-1 database.
 - d. The workgroup recommended the Committee leadership and NSGIC Executive Director should engage Laurie Flaherty with the National 9-1-1 Office to track the next steps for potential development of a national 9-1-1 database.
 - e. **Action: Molly Schar and Committee leadership will follow up with Laurie Flaherty at NSGIC Midyear Meeting on future steps with national 9-1-1 database.**
7. Review of Committee informational priorities survey (Joe Sewash)
- a. Joe Sewash presented the results of the Committee informational priorities survey: From fifteen respondents, ten members indicated willingness to participate in development of Committee work products and be actively engaged in outreach to other professional organizations engaged with NG 9-1-1 leadership. From sixteen respondents asked to prioritize informational dissemination from the Committee to the NSGIC membership, the top two items were: (1) strategies for developing and maintaining datasets to support NG9-1-1, and (2) NG9-1-1 data quality issues. Other topics receiving a relevant number of votes: national emergency address database; lessons learned in working with PSAPs; and interstate NG9-1-1 issues.
 - b. Joe Sewash commented these informational topics will provide focus areas for distributing NG9-1-1 information to NSGIC membership as the Memberclicks web resource is implemented.
 - c. **Action: Joe Sewash will work with Molly Schar to develop a timeline for when the Committee can begin making plans to integrate Memberclicks tools.**
8. New Items
- a. Cheryl Benjamin led the discussion on an action item raised at the NSGIC caucus on how states are implementing *NENA Information Document for Synchronizing Geographic Information System Databases with MSAG & ALI* (NENA 71-501). The

document was last released in 2009, and did not identify future standards development work.

- b. Brian Crumpler indicated he is a member of the NENA Data Stewardship workgroup. The workgroup has identified data cleanup as part of data maintenance, but the topic of interfacing or updating 71-501 has not been discussed within the workgroup.
 - c. Joe Sewash raised the issue of the NENA Issue Statement Form process. There are Committee members that cross-over to NENA membership with standing to submit an ISF to propose updating 71-501 if necessary. Cheryl Benjamin made the observation that the ISF submission would need to be very detailed to be prioritized in the NENA evaluation process.
 - d. Joe Sewash volunteers to setup a Google Doc to facilitate a working group to review 71-501. The working group needs to thoroughly review the current version of the document, and consider two points: (1) drafting a NENA ISF to propose updating 71-501; and (2) developing a strategy through white papers, discussion forums, or other information sharing tools for supporting NSGIC membership in implementing 71-501.
 - e. Volunteers for the working group are: Cheryl Benjamin, Brian Crumpler, Michael Fashoway, Christian Jacqz, Kenny Miller, and Joe Sewash.
 - f. **Action: Joe Sewash will disseminate a Google Doc to facilitate 71-501 review among the workgroup.**
 - g. **Action: The workgroup will prioritize completing the review of 71-501 documents before the NSGIC Midyear Meeting.**
 - h. **Action: The workgroup will discuss options and further work at the March Committee Meeting.**
9. Motion to adjourn
- Meeting adjourned at 1:04p EST.
 - The committee will meet with the joint Address & Transportation Committee meeting at the NSGIC Midyear Meeting, Annapolis, Maryland, March 2, 7:00a EST.
 - The next scheduled committee meeting is March 9, 2017 at 12:00n EST.