

ATTENDEES

- Ian Von Essen (Co-Chair, WA)
- Kenny Miller (Co-Chair, Michael Baker)
- Joe Sewash (Co-Chair, NC)
- Cheryl Benjamin (NSGIC Liaison to NENA, NY)
- Richard Kelly (NENA Liaison to NSGIC, 911 Datamaster)
- Glenn Condon, NM
- Brian Crumpler, VA
- Michael Fashoway, MT
- Mark Holmes, MI
- Molly Schar, NSGIC
- Jim Steil, MS
- Ken Wall, MT

AGENDA

1. Call Meeting to Order
2. Approval of last meeting minutes
3. Review of NG911 NOW Coalition Google Doc Comments
4. Review of National 911 Data System RFI
5. NSGIC Annual Meeting
 - a. NG911 Session
 - b. NG911 Panel
 - c. NEAD Discussion Points
 - d. Joint Meeting w/ Addressing & Transportation
6. Review of 2016-2017 NG911 Committee Goals
7. ATIS Standard on Location Accuracy Improvements for Emergency Calls
8. New Items

DISCUSSION

1. Call Meeting to Order
 - Ian Von Essen called the meeting to order at 12:05p EST.
2. Approval of last meeting minutes
 - No request for changes / modifications from the committee.
 - Motion to approve Cheryl Benjamin; Second by Ken Wall; Approved by consensus.
3. Review of NG911NOW Coalition Google Doc Comments
 - Joe Sewash provided an overview of the review process and proposed draft letter from the NSGIC Board to the Coalition.

- Cheryl Benjamin noted references in draft letter (“*NG911 Gap Analysis and Recommended Strategies*”) and formal title of the report (“*NG9-1-1 Gap Analysis and Next Steps*”). The Committee agreed to replace all references in the letter using the formal title of the report.
 - Motion to approve letter and forward to Board with recommended changes by Ken Wall; Second Jim Steil; Approved by consensus.
 - **Action: Joe Sewash will update letter and forward to Molly and SMG by November 14 for review and action during November NSGIC Board meeting on November 28.**
4. Review of National 911 Data Systems RFI
- Cheryl Benjamin provided review. The NSGIC Board reviewed and approved the comments letter drafted by the committee at the September 26 Board Meeting. Cheryl submitted the comments letter on behalf of NSGIC on September 27.
 - Nationally Uniform 911 Data System RFI website:
(<https://www.regulations.gov/docket?D=NHTSA-2016-0069>)
 - NSGIC comments letter:
(<https://www.regulations.gov/document?D=NHTSA-2016-0069-0014>)
 - Cheryl Benjamin proposed the committee review the twenty (20) comments received in submission to the RFI to inform the committee and Board’s position.
 - **Action: Cheryl Benjamin, Joe Sewash, and Ian Von Essen will develop an informational document for the committee to review RFI comments in advance of the January committee meeting.**
5. NSGIC Annual Meeting
- a. NG911 Session
 - Ian Von Essen provided an overview of NG content from the Annual Conference meeting. The keynote from Admiral Simpson was well received.
 - Ian Von Essen indicated summary of NENA NG9-1-1 GIS Data Model Standard and upcoming review process went well.
 - b. NG911 Panel
 - Ian Von Essen indicated summary of panelist topics (FCC indoor location accuracy, NG911 NOW Coalition, NEAD) was well received, although there was minimal time for questions from the audience.
 - c. NEAD Discussion Points
 - Richard Kelly provided an in-depth discussion on the NEAD presentation from the Annual Conference and subsequent information received since the Conference.

1. West has been selected by the NEAD LLC Board to implement the NEAD.
2. West is in a design phase for compiling information that will be used in delivering a dispatchable address to PSAPs. This will be based on MSAG information initially, and integrate triangulation as supporting datasets and technologies become available.
3. The NEAD database will only be accessible for data providers and emergency response functions. The policy and procedures for data input and validation will be developed by West and approved by the NEAD LLC Board.
4. The Alliance for Telecommunication Industry Solutions (ATIS) released the *Location Accuracy Improvements for Emergency Calls (ATIS-0700028 v1.1)* on November 3. The standard can be accessed at a cost of \$330 (paper) or \$270 (digital). Richard Kelly is working through NENA to request access to the standard for technical evaluation. Cheryl noted that if ATIS Standards are handled similar to ANSI standards, most likely the standard will not be sharable.
5. Ian Von Essen noted many rural PSAPs and jurisdictions have quality issues with existing MSAG databases. With NEAD geocoding initially based on a nationwide aggregation of MSAG data, will the quality issues be addressed as part of NEAD development? Richard Kelly acknowledged MSAG maintenance issues and added some MSAGs have distribution fees associated with access. West will need to address these issues in their implementation plan.
6. Richard Kelly and Cheryl Benjamin discussed a pending requirement for West in February 2017 to provide an implementation plan to the NEAD LLC Board. This provides a tight timeframe for input. The committee discussed developing questions for submission to NENA on the development and management of the NEAD.
7. Mark Holmes raised the issue of whether NEAD implementation will rely on MSAG or GIS data maintained and provisioned to LVF. Richard Kelly responded this is unknown until the implementation plan is submitted.
8. Richard Kelly observed another unresolved issue is the presentation of information from the NEAD to the telecommunicator. There is a possibility of as many as three

locations that can be derived, including the caller's three dimensional location in coordinate form, the location of the resolved WiFi or beacon device, and the "adjusted location" representing the interpretation of the three dimensional coordinate to an interior location in the building. How will this be processed and presented to telecommunicators? West is currently working on the design of delivered information from the NEAD.

9. Joe Sewash raised the concern on the fiscal foundation for implementing NEAD. If the NEAD is dependent on MSAG maintenance provided by PSAPs, where is the value-add of NEAD if it is resolving and returning information already maintained by PSAPs? Will NEAD be funded on a model similar to today's ALL resolution?

10. Ken Wall asked about the integration of small telecommunication services in predominantly rural states. Richard Kelly agreed the NEAD LLC Board is driven by national carrier. It is still unresolved how West plans to develop and maintain a national database that is inclusive of these rural areas and states.

- d. **Action: Cheryl Benjamin, Richard Kelly, Joe Sewash and Ian Von Essen will draft a list of questions around NEAD development. The list will be submitted by the NSGIC Board to NENA to request feedback from NEAD LLC Board and West.**
- e. **Action: Cheryl Benjamin and Richard Kelly will forward information and knowledge to the committee about the ATIS standard from NENA channels as appropriate.**
- f. Joint Meeting w/ Addressing & Transportation
 - Ian Von Essen reported on the tri-committee meeting at the Annual Conference. The consensus of the committees was to merge the Addressing and Transportation Committees into a single unit.
 - Ian Von Essen provided an update on committee activities during the meeting. Ian also noted that unlike previous annual conferences, there did not appear to be a strong group of local 911 participants at the conference or committee meeting.
 - Andy Rowan (co-chair of the Addressing Committee) took notes during the tri-committee meeting.
 - **Action: Ian Von Essen will redistribute the draft notes of the tri-committee meeting to the committee when available.**

6. Review of 2016-2017 NG911 Committee Goals

- Ian Von Essen review the committee goals and objectives from the current charter. The committee co-chairs and leadership do not recommend modifications of the goals. Ian indicated participation and continued engagement on the NEAD issue fits within goal #1.
 - Ian indicated the committee co-chairs will track accomplishments throughout the year relative to the goals and objectives.
 - Joe Sewash informed the committee he had conversations with Teresa Townsend, the president-elect of URISA prior to the Annual Conference and URISA's GIS Pro conference. They discussed the common priority of Next Generation 9-1-1 and both organizations participating in the NG911 NOW Coalition. There is an opportunity for NSGIC and URISA members to work together to raise awareness in the maintenance of NG911 required GIS datasets, particularly in small, rural jurisdictions. Joe and Teresa have a meeting to November 18 to follow-up.
 - **Action: Joe Sewash will provide an update on the conversations with URISA back to the committee.**
 - Mark Holmes has initiated a conversation with Harriet Miller-Brown of Michigan and current president of NASNA. Molly Schar has had initial discussions Evelyn Bailey, NASNA's executive director since the Annual Conference.
 - **Action: Molly Schar and Mark Holmes will forward updates on developing the NSGIC/NASNA relationship or common opportunities as necessary.**
7. ATIS Standard on Location Accuracy Improvements for Emergency Calls
- Cheryl Benjamin indicated the details of the ATIS standard was covered during NEAD discussion. Committee members are encouraged to review the press release announcing the standard at: http://www.atis.org/01_news_events/pressroom/2016/11/new-atis-standard-advances-national-emergency-address-database-build-out.asp
8. New Items
- Joe Sewash shared crossover information from the NSGIC Conference committee. With the Annual Conference in late October, the Conference Committee is actively preparing for the Midyear Meeting (February 27-March 2 in Annapolis, Maryland). The first call for content will be sent out next week. The Conference Committee is discussing two sessions on the agenda for placing a pair of parallel, facilitated working sessions. NG911 content for the Midyear Meeting will need to be proposed and confirmed ahead of the January committee meeting.
 - **Action: 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.

- **Action: Joe Sewash will forward updates on the Midyear Meeting to committee leadership and membership.**
- Cheryl Benjamin provided an update on the NENA NG9-1-1 GIS Data Model workgroup. The workgroup has only seven comments remaining from the All Committee Review, and plans to have these completed soon. They will submit the updated document to the NENA Development Steering Council who will then review and release the standard for public review in late December.
- Cheryl suggested it would be beneficial to plan a webinar for NSGIC membership to update members on the NENA NG9-1-1 Data Model and raise awareness once the public review is scheduled.
- **Action: Cheryl Benjamin and Molly Schar will work with the Member Services Committee to coordinate a webinar update ahead of the NENA public review period.**

9. Motion to adjourn

- Meeting adjourned at 1:01p EST.
- The next scheduled committee meeting is January 12, 2017 at 12:00n EST.