Meeting Minutes: NRRA Intelligent Construction Technologies (ICT) Team (Meeting No. 1)

(Agency Member Meeting)

Date: August 2, 2018
Minutes prepared by: Rebecca Embacher
Location: Skype

Attendance

Agency Members

Participated	Affiliation	State Contact
☐	Illinois	Brian Hill
☒	Minnesota	Rebecca Embacher
☐	Minnesota	Kyle Hoegh
☒	Minnesota	Curt Turgeon
☒	Minnesota	Ben Worel
☒	Missouri	Bill Stone

Associate Members

Participated	Affiliation	Contact
☐	The Transtec Group, Inc.	George Change

Decisions Made

- Agreed on ICT mission statement and goals

Action items

- Ben Worel (Minnesota) | Put together formal request to send out to current NRRA agency and associate members to solicit interest in joining ICT team.
- Rebecca Embacher (Minnesota) | Send information out to Intelligent Construction Technologies – Expert Task Group (ICT-ETG) regarding NRRA ICT team and membership opportunities.
- Ben Worel (Minnesota) | Create visualization of how to potential merge the TPF-5 (334) pooled fund and NRRA in the future (i.e., after completion of 5-year period).
- Bill Stone (Missouri) | Discuss with TPF-5 (334) Pooled fund (13 participating states) potential of inviting NRRA members to future meetings.

Agenda

- Review of Mission Statement and Goals
- Current Team Members
- Dissemination of Invite for Solicitation for Team Members
- Pooled Fund TPF-5 (334) & NRRA ICT Team

Next Meeting

Date: September 6, 2018
Time: 10:30-11:30AM Central Time
Location: Skype
Agenda items: Associate and Agency Team Members, TPF-5 (334) Pooled Fund, Wish List Items for Future Efforts

Meeting Notes

Review Mission Statement and Goals

Reviewed the mission statement and goals. Wording looks satisfactory to send out in invite for solicitation of new members.

Discussed how some goals of this team can be completed by the NRRA Technology Transfer Team (e.g., training, open houses, equipment demonstrations, etc.).

Brian Hill (Illinois) is interested in options to help promote the use of intelligent compaction and thermal profiling in Illinois (e.g., training, equipment demonstration, etc.).

Review Current Team Members

Reviewed current team members and discussed affiliations that could potentially be interested in participating in this team. The following were identified as potential affiliations and are included with the mission statement and goals document:

- equipment manufacturers and vendors

- highway construction contractors

- federal and state agencies (currently active or interested in the use of one or more ICT)

- researchers and academia

- consultants

Dissemination of Invite for Solicitation of Team Members

Ben Worel (Minnesota) will draft up an invite to send out to current NRRA associate and agency members to determine if there is any interest from these members in joining this new team.

Rebecca Embacher (Minnesota) will send out an invite to the Intelligent Construction Technologies Expert Task Group (ICT ETG). This group is made up of other state agencies, vendors/manufacturers and the FHWA.

Pooled Fund TPF-5 (334) & NRRA ICT Team

Discussed goals of the TPF-5 (334) and NRRA ICT team. TPF-5 (334) currently has 13 states that would generate a lot of technical resources to the goals of the ICT team. Four of these states are also participating in NRRA (California, Illinois, Minnesota, Missouri).

Discussed options to help ensure that two groups remain in communication with each other to prevent "silos".

Both pooled funds end around the same time. TPF-5 (334) ends in December 2020.

Ben Worel (Minnesota) will work on potential options for merging these two groups after completion of current pooled funds.

Bill Stone (Missouri) will discuss with TPF-5 (334) participants information related to NRRA and discuss options to assist with communication between the two groups (e.g., NRRA participants joining TPF-5 (334) meetings as non-voting members).

Rebecca Embacher (Minnesota) will ensure that the TPF-5 (334) participants start brainstorming potential future activities for the NRRA ICT team.