

Community Resilience Panel: Water and Wastewater Standing Committee Meeting

MEETING DATE: October 27, 2016
TIME: 3:00 pm to 4:00 pm EDT
ISSUE DATE: November 17, 2016

ATTENDEES:

Attendee	Affiliation
Michael Stuhr (Chair)	Portland Water
Sunil Sinha (Vice-Chair)	Virginia Tech
Dryver Huston (Secretary)	University of Vermont
James Anspach	CARDNO
Alan Cohn	New York City DEP
Leon Gay	Virginia Tech
David Goldbloom-Helzner	US EPA
Mikko McFeely	EPA
Kevin Morley	AWWA
Jack Moyer	AECOM
Nishant Parulekar	City of Portland Environmental Services
Charles Scott	Las Vegas Valley Water District, Nevada
Bill Suchodolski	Ocean County Water Authority, New Jersey
Berk Uslu	Virginia Tech
Jim Wollbrinck	San Jose Water Company, CA
Doug Yoder	Miami-Dade Water and Sewer Dept., FL

DISTRIBUTION: Attendees and Committee Members

NOTES BY: Dryver Huston

1. Welcome and Introductions

Mike Stuhr (Chair) opened the meeting at 3:00 pm EDT and the minutes of the September 21-22, 2016 meeting in Ft. Collins were approved unanimously.

Sunil Sinha (Vice Chair) introduced the Water Knowledge Base and led discussion on the document review process. Three subcommittees will oversee that process:

1. **Water:** Chair – Charles Scott; Vice-Chair – Don Ballantyne
2. **Wastewater:** Chair – Doug Yoder; Vice-Chair – Craig Davis
3. **Knowledge Base:** Chair – Sunil Sinha; Vice-Chair Michael Stuhr

A lengthy discussion ensued.

- **Q. What about documents that overlaid categories and sectors?**
 - A. These documents may be reviewed by both committees.
- **Q. What is purpose of scoring criteria, especially those federally produced and reviewed?**
 - A. The goal is not to produce new documents, but to obtain most relevant ones. The focus is on mid-sized and smaller utilities.

The basic taxonomy is organized along lines of Water and Wastewater sectors and hazard type, with a resiliency focus.

The committee suggested additional hazards for inclusion: accident, solar flares, terrorism/sabotage and tsunami. The committee also discussed document review criteria and ratings.

- **Q. What should we do with established standards, such as ANSI or AWWA?**
 - A. The established standards should be evaluated in terms of applicability to Water and Wastewater resilience sectors. The ratings should focus on whether to include or not to include. We need a simple system, perhaps as simple as Pass/Fail.

Michael Stuhr emphasized that the review process is a work in progress and the procedures and criteria will likely be clearer once some documents have been processed.

Following the discussion, the WaterID General ID Database was introduced. There is a two-step registration process.

Action Items

- Sunil Sinha will send registration information to committee members.
- Committee members will upload documents for an initial review.

2. Scheduling

The committee planned monthly virtual meetings, with the next full panel meeting scheduled for Miami, Florida, March 9-10, 2017.

3. Adjournment

There was no other business and the meeting adjourned at approximately 3:58 pm EDT.