FINAL



NJ Water Monitoring Council

Measuring What Counts for Clean & Plentiful Water

SEPTEMBER 29, 2021, 10:00 am – 2:00 pm MEETING AGENDA Virtual TEAMS Meeting

> 10:00-10:10 Council Business – Co-chairs Bob Schuster (DEP/DWM&S) & Heather Heckathorn (USGS NJWSC)

- May 26, 2021 Meeting Minutes
- Next Council Meeting: January 26 (DRBC or virtual)
- Session Topic Recommendations: Climate change related work, others?
- Announcements

> 10:10-10:30 Council Member Updates & Upcoming or Recent Conferences, Symposiums and Workshops

- Council Member Updates and Discussion
- Recent Conferences:
 - Sept. 22-24: 2021 American Water Resources Association (AWRA) Mid-Atlantic Conference "Water Resource Management: Tools and Success Stories" –Virtual (\$45 members, \$55 non-members)
 <u>https://www.eventbrite.com/e/2021-awra-mid-atlantic-conference-tickets-148345030981</u>
 - Others?
- Upcoming Conferences, Symposiums and Workshops (*Presenting or Attending?*):
 - Nov. 2-4: 2021 National Aquatic Resource Surveys (NARS) Workshop; In-person (Chicago, IL) and Live-streamed (Free to attend, registration required)
 - Nov 8-10: 2021 Virtual Annual Water Resources Conference (AWRA); (\$495 members, \$595 non-members; \$95 students); Register by October 8 to save \$100; https://www.awra.org/iCore/Events/Event Display.aspx?EventKey=ANNUAL2021
 - o May 14-20: 2022 NALMS Joint Aquatic Sciences Meeting
 - Others?

SESSION TOPIC: PATHOGEN MONITORING & SOURCE TRACKDOWN

> 10:30-12:10 Morning Speaker Session

- 10:30-10:50 Speaker 1: Bob Schuster, NJDEP; Navesink Source Trackdown Study: Local Level Involvement and Working Collaboratively
- 10:50-11:10 Speaker 2: Dr. Jan Lovy, NJDFW; 2021 Fish Kill and Microbial Monitoring and Trackdown
- 11:10-11:30 Speaker 3: Jessie Gleason, DOH; Scope and Preliminary Findings of WRF Funded Study of Legionella with the Passaic Valley Water Commission
- 11:30-11:40 Speaker 4: Dr. Meiyin Wu, Montclair U.; Revisiting Musconetcong After Ten Years
- 11:40-12:10 Q&A with Speakers and Group Discussion

> 12:10-12:40 LUNCH BREAK

> 12:40-2:00 Afternoon Speaker Session

- 12:40-1:00 Speaker 1: Anna Boetsma, USGS; Novel Bacterial Monitoring in Urbanized Areas of Delaware River Basin in Support of Recreational Water Quality
- 1:00-1:20 Speaker 2: Stanley Stephansen, EPA; Source Trackdown in the Raritan Basin/Tidal Portion
- 1:20-1:40 Speaker 3: Sheri Shifren, NJDEP; NJ's Beach Program 2021 Washups
- 1:40-2:00 Q&A with Speakers and Group Discussion