MEETING AGENDA
January 24, 2018, 9:00am – 4:00 pm
Location: NJDEP Headquarters, Public Hearing Room

- **Council Business** - Leslie McGeorge, DEP/DWM&S and Bob Reiser, USGS NJWSC (9:00-9:15)
  - Introductions & Approval of September 20, 2017 minutes (handout)
    - Next Council Meeting: May 23 (Location – USGS) Topic Recommendations
    - Remaining 2018 Council Meeting: September Sept 26, Location – DRBC

- **Announcements:** (9:15-9:35)
  - Musconetcong River Study – Meiyin Wu, MSU
  - MWA Grant Award for Dam Removal/Fish Population Monitoring – Nancy Lawler
  - BTMUA Governor’s Environmental Excellence Award Winner: Water Resources - Leslie
  - Ground Water Quality in Principle Aquifer Systems Fact Sheets – Bob Reiser
  - New USGS Reports/Studies – Pam Reilly & Zoltan Szabo - Polonium 210 Study
  - DEP Grant to SBMWA: Community Water Monitoring – Kim Cenno, DEP/DWM&S/BEARS
  - WQX/WQDE Training – Paul Morton, DEP/DWM&S

- **Decontamination Protocols Workgroup** – Heather Desko, NJWSA (9:35-9:45)

- **National Water Quality Monitoring Council Information** – Leslie (9:45-9:55)

- **HABs** (9:55-10:45)
  - NJ Recreational Strategy, EPA R2 HABs Meeting, 2017 HABs, Partnerships, Research Committee
    - Leslie, Vic Poretti, Rob Newby (9:55-10:20)
  - Montclair University work – Meiyin Wu (10:30-10:45)

  Break (10:45-11:00)

- **Monitoring for Radionuclides:**
  - Overview of Radiation & Analytical Water Testing for Radiological Contaminants – James Henitz, DOH
    (11:00-11:30)
  - Radon in Drinking Water – Pat Gardner, DEP/DWS&G (11:30-12:00)
  - NJDEP Private Well Testing Act Data – Nick Procopio, DEP/DSREH (12:00-12:20)

  Lunch (12:20-1:20)

- **Radionuclides in NJ Aquifers Compared to National Aquifers** – Zoltan Szabo, USGS (1:20-2:00pm)
- **Dichotomy Between Radionuclides in Groundwater in North and South Jersey** – Jeff Fischer, USGS (2:00-2:25)

  Break (2:25-2:40)

- **The Radium Cycle: Tracking of Natural Radium in S. Jersey from Groundwater, to Community and NTNC Treatment Systems, WWTPs, through to Disposition of Sludge** – James McCullough & Jenny Goodman, DEP Radiation Protection Program (2:40-3:10)
- **NJ Nuclear Power Plants: Tritium in Groundwater** – Karen Tuccillo, DEP Nuclear Engineering (3:10-3:35)
- **Baseline Radiochemistry in the Non-tidal Delaware and Tritium Response Monitoring in the Delaware Estuary** – John Yagecic and Elaine Panuccio, DRBC (3:35-4:00)