Measuring What Counts for Clean & Plentiful Water

MEETING AGENDA May 24, 2017, 9:00am – 4:00 pm Location: USGS NJ Water Science Center

- Council Business Leslie McGeorge, DEP/DWM&S and Bob Reiser, USGS NJWSC (9:00-9:15)
 - o Introductions & Approval of January 19, 2017 minutes (handout)
 - Next Council Meeting: September 20 (Location DRBC) Topic Recommendations: Fish/Shellfish Tissue, others?
 - o Announcements:
 - Drought Update Jeff Hoffman
 - New USGS Publications Pam Reilly
 - DEP Water Monitoring Vessel Naming: Robert C. Shinn, Jr. Leslie
- > CyanoHAB Strategy Update Leslie/Vic Poretti (9:15-9:30)
- ➤ National Water Quality Monitoring Council Information Leslie (9:30-9:45)
- > Status of NJWMC Member Organizations Data Entry into WQDE/WQX Paul Morton, NJDEP/WM&S (9:45-10:00)
- ➤ Water Quality Trends in the Nation's Rivers: Recent Products & Interactive Mapper Melissa Riskin, USGS (10:00-10:20)

Break (10:20-10:35)

Session: Biological Monitoring (continued from January Meeting)

- Watershed Association Biological Activities
 - A. Great Swamp Watershed Association Sandra LaVigne (10:35-10:55)
 - B. Musconetcong Watershed Association Nancy Lawler (10:55-11:15)

Session: Aquatic Invasive Plant Monitoring & Control

Overview of Aquatic Plants in NJ and Aquatic Plant Mapping Using Point Intercept Methods – Chris Doyle, Solitude Lake Management (11:15-12:00)

Lunch (12:00-1:00)

Session: Aquatic Invasive Plant Monitoring & Control (cont)

- > The USGS Nonindigenous Aquatic Species Database and its Relevance to NJ Ian Pfingsten, USGS (via webinar) (1:00-1:30)
- ➤ NJ Invasive Species Strike Team Michael VanClef, Friends of Hopewell Valley Open Space (1:30-2:00)
- ➤ Hydrilla in the D&R Canal Heather Desko, NJWSA (2:00-2:30)

Break (2:30-2:45)

- Water Chestnut: Successes & Challenges Pat Rector-Woods, Rutgers Cooperative Extension of Morris County (2:45-3:15)
- > NJDEP's Aquatic Pesticide Use Permits Holly Ezze, NJDEP Pesticide Licensing and Operations (3:15-3:45)
- ➤ Aquatic Invasive Plant Monitoring & Control Gaps & Needs (3:45-4:00)