Wednesday – March 4th

8:30 AM  Registration, Continental Breakfast & Visit Exhibits

9:00 AM  Welcome to PALMS’s 30th Annual Conference: PALMS President – Nick Spinelli, Lake Wallenpaupack Watershed Management District

9:15 AM  Keynote Speaker – Tim Schaeffer, Executive Director, PA Fish and Boat Commission

10:15 AM  Break

10:30 AM  Kris Erickson, Ecology and Environment, Inc., -Great Lakes Hydrilla Risk Assessment

Sara Stalhman, Pennsylvania Sea Grant, -Responding to Water chestnut (Trapa natans) in Mercer County, Pennsylvania: A Rapid Response Exercise

Lisa Borre, Cary Institute of Ecosystem Studies, -Managing Lakes in a Time of Global Change

12:00 PM  Lunch (Reception Area, Upstairs)

1:15 PM  William Kirkpatrick and Kevin Laite, Aquatic Environment Consultants, -Harmful Algae Blooms: A 36-year evaluation of water quality and response to management options

Ed Molesky, Aqua Link and Nick Spinelli, LWWMD -The Impacts of Global Warming & Climate Change on the Water Quality of Lake Wallenpaupack in Northeastern Pennsylvania: What 40 Years of Water Quality & Climatological Data are Telling Us

Fred Lubnow, Princeton Hydro, -An Overview of the HABs Experienced in the Mid-Atlantic Region Over the 2019 Growing Season

2:45 PM  Break

3:00 PM  Michael Hartshorne, Princeton Hydro, -Prevalence and Management of HABs in Smaller Lakes

Tom Warmuth, BioSafe Systems, -From Bench Scale Trials to Field Cyanobacterial Management with PAA + Peroxide

Bob Schindler, Solitude, -Hydrilla Management in Flowing Water Through Mobile Herbicide Injection

4:30 PM  Silent Auction Winners and Hospitality Hour (Reception Area, Upstairs)

5:30 PM  Adjourn for the day- Dinner and Sight Seeing in State College
Thursday – March 5th

8:30 AM Registration, Continental Breakfast & Visit Exhibits

9:00 AM Welcome – PALMS President – Nick Spinelli, Lake Wallenpaupack Watershed Management District

9:10 AM Panel Discussion- Q&A with a panel of long-serving lake and pond professionals- Bill Kirkpatrick, Ed Molesky, Bryan Swistock, Jason Smith, Brian Pilarcik (others panel members may be added)

10:15 AM Break

10:30 AM Nick Trivelli, Mercer County Conservation District, -Case Study: European Water Chestnut Rapid Response – Pine Run Reservoir Mercer County

Dominic Meringolo, Solitude, -Case Study on Large Scale Aluminum Sulfate, and Sodium Aluminate Application

Lori Fields, Eurofins Abraxis, -Navigating the Options: Algal Toxin Detection Tools

12:00 PM Lunch and Annual PALMS General Membership Meeting (Reception Area, Upstairs)

1:30 PM Lisa Borre, NALMS President Elect, -NALMS Update, 40th Anniversary


Joe Gallagher, Ecological Solutions, -Comprehensive Planning: What to Consider in Developing a Successful Lake Management Plan

2:40 PM Genevieve Christ, Penn State Extension Pesticide Education Program – Pesticide CORE Credits
-Pesticide Formulations Demonstration
-Pesticides and Groundwater

3:40 PM Adjourn – See You Next Year!