The Lake Committee Report. Meeting held July 5, 2022

# **BEACH TESTING**

 Weekly testing for eColi is required by the PA Dept. of Health. We have Sekula provide this service. So far testing results have been far below the limit allowed. All results will be posted on the official Walker Lake website

### **INVASIVE PLANTS**

Purple Loosestrife has been previously noted on some lakefront properties. We will compile a
list of property owners and provide them with information regarding purple loosestrife so that
they understand the importance of removing this plant.

### WLLA DAM

See dam report

#### Geese Issues

Please let the office know if you spot any geese

## Lake Clarity

• The clarity of Walker Lake has been slowly decreasing over the decades. While our lake is healthy, we are consulting with PLEON (Pocono Lake Ecological Observatory Network) as to possible causes and solutions. Once cause, chlorophyll A, has been eliminated as our phytoplankton has been improving. A second cause is tannins released naturally by trees that turn the water brown. A third cause is sediment from impermeable surfaces. This can be addressed by allowing natural vegetation to replace manicured/fertilized lawns and the proper cleaning of drainage ditches to allow the proper water flow.

# Lake Vegetation

• Our consultant, Aqua Link has treated the lake for bladderwort and variable leaf milfoil and will continue to monitor and treat as needed.

## Fireworks debris

• Please be advised that all fireworks debris is harmful to the lake and should be contained and disposed of properly.