CSLAP Electronic Data Collection

Pilot Test – Year 2

CSLAP On-Line

Why are we doing it?

- Faster access to sampling session information

- Error check information before submission

- Quicker feedback to lakes

CSLAP On-Line

First Year Positive Results:

- 18 lakes / 13 submitters
- 15% of lakes
- 141 sampling sessions
- 60 HAB reports from 12 lakes
- Virtually all reports were available before the samples got to the laboratory
- Fast communication of HAB information to NYS DEC and DOH

CSLAP On-Line

First Year Not So Positive Results:

- Form based collection required all users to have an Adobe product

- Custom maps required each form to be manually prepared and sent to users

- Big problems submitting reports by e-mail

- Too much manual effort to be sustainable

CSLAP On-Line

After Season Review:

  Results were positive

  Proved the concept and benefits

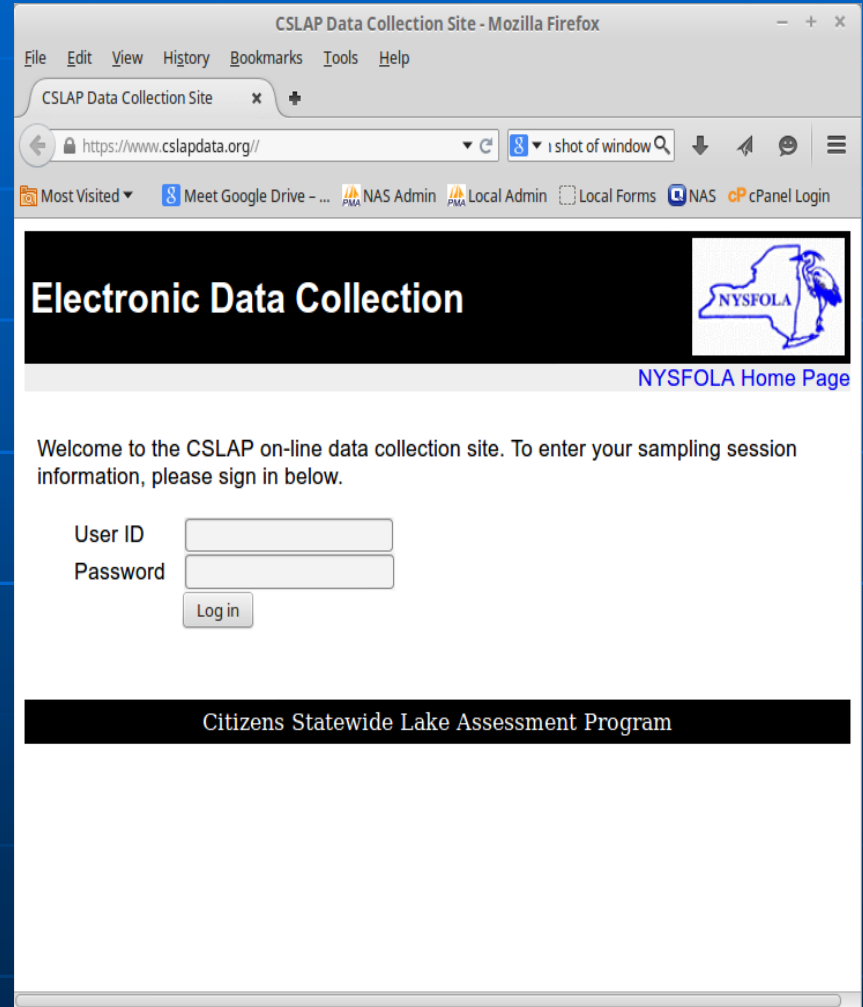 Goal – Expand the program

Problem - How to do it

CSLAP On-Line

www.cslapdata.org

Custom website for CSLAP and HAB report submissions

Device independent All you need is a browser

Must have an active internet connection

CSLAP On-Line

CSLAP Sessions

HAB Sampling

Print out session report

In-season reports

Practice Area

CSLAP On-Line

Website follows the printed forms

Each screen will ask for and validate information

Once information is validated, it is stored on the website and a new screen is presented

CSLAP On-Line

Custom HAB maps for shoreline samples created in Bing maps
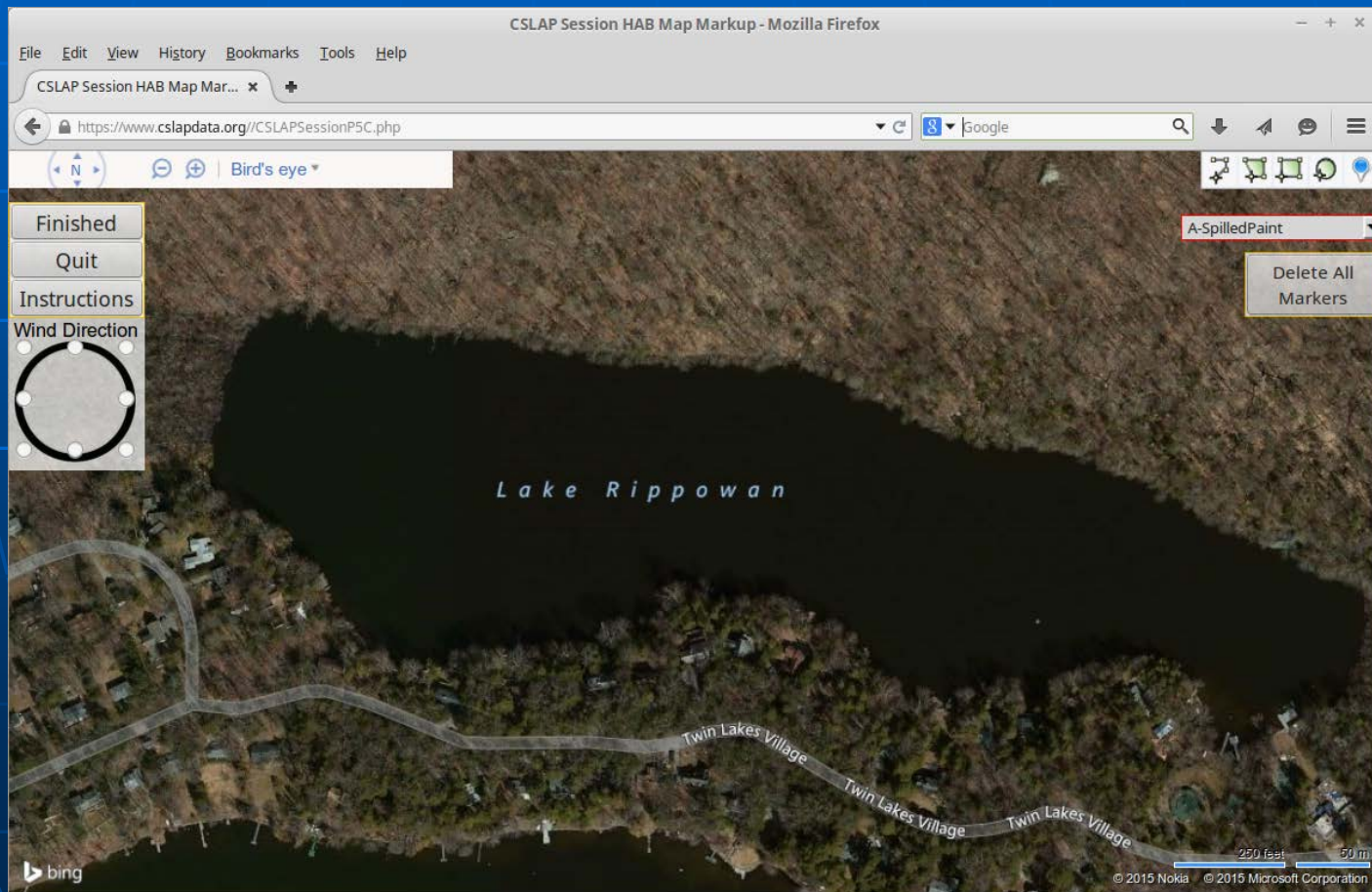
CSLAP On-Line

After input, you can print session and in-season reports

Lake Waccabuc - Water Temperature
Comparing 2014 with Prior Averages

Shallow Average — Deep Average ▲ Current Shallow Temp. ▼ Current Deep Temp.

Highcharts.com

The latest shallow water temperature reading is the highest recorded for the period August 1 to 15. This year's shallow water temperature readings are tending to be higher than normal when compared to prior year averages.
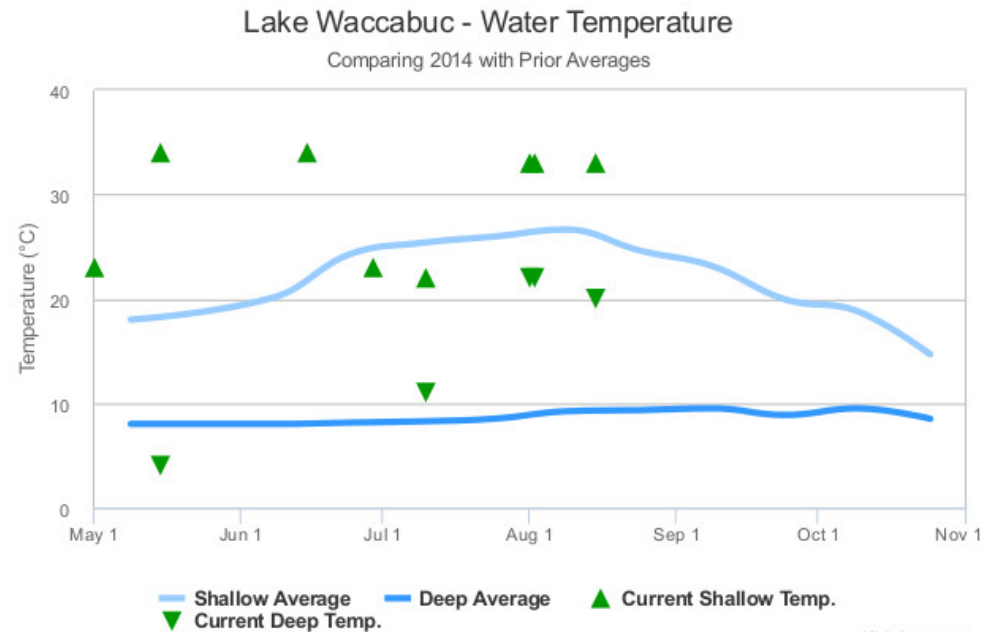
The latest deep water temperature reading is the highest recorded for the period August 1 to 15. This year's deep water temperature readings are tending to be higher than normal when compared to prior year averages.

CSLAP On-Line

How to get started – Get sign-on from me

Provide name, e-mail address, lake name, county, CSLAP lake ID number

Add help@cslapdata.org to your address book

When you get the sign-on

Log onto the site and change password

Enter reports as soon as possible – Do not wait until you ship your samples

For this year, submit paper reports with your samples as well as using the website

CSLAP On-Line

For website questions:

    Lou Feeney

    help@cslapdata.org

For protocol questions:

    Nancy Mueller

    fola@nysfola.org