



Joanne M. Mahoney
County Executive

www.ongov.net

Onondaga County Health Department

Division of Environmental Health

421 Montgomery Street
Syracuse, New York 13202

Cynthia B. Morrow, M.D., MPH
Commissioner of Health

Kevin L. Zimmerman
Director of Environmental Health

Council on Environmental Health
(315) 435-6600

May 2, 2011

Supervisor Barry Bullis
Town of Lysander
8220 Loop Road
Baldwinsville, New York 13027

RECEIVED

MAY 03 2011

SUPERVISOR'S OFFICE
TOWN OF LYSANDER

Dear Supervisor Bullis:

This is an update on the 2011 water chestnut control efforts for the Seneca River. Similar to last year, a combination of plant cutting followed by chemical treatment is proposed for the target areas. Water chestnut will be cut within a larger expanse of plants leaving an uncut "border" to surround the cut vegetation. This will help prevent the vegetation from drifting offsite. The remaining "border" of uncut plants will be chemically treated later in the growing season. There will also be mechanical harvesting to assist collecting the cut portion of the plants in a very few areas. While we have continued to modify this approach, it has shown promise as an effective control method while significantly reducing chemical use and cost. However, several areas where cutting is not feasible will only receive chemical treatment. Target areas are all on the Seneca River and include the following:

Downstream of Jack's Reef/ State Ditch Cut

- Thirty-two (32) acres from the vicinity of buoy 376 to near buoy 399 and the State Ditch Cut in Jack's Reef area (towns of Van Buren and Lysander).

Upstream of Baldwinsville Dam to Maloney Island (Upstream of Route 690 Overpass)

- Thirty-seven (37) acres from Riverview Cemetery opposite Mercer Park to Maloney Island area (town of Van Buren /village of Baldwinsville).

Downstream of Baldwinsville Dam to Upstream of Onondaga Lake Outlet

- Thirteen acres (13) from buoy 263 upstream of the Onondaga Lake Outlet to buoys 316- 317 downstream of the Baldwinsville Dam (towns of Van Buren and Lysander).

The cutting portion of the treatment should begin in mid- June with the chemical applications completed by late July, depending upon growing conditions. Grant funding is being used to implement this year's program. Please feel free to contact me at 435-6600 if you have any additional needs or questions.

Sincerely,

Russell J. Nemecek, Ph.D.

Water Quality Management Program Coordinator