

Tompkins County Environmental Management Council  
and the Hydrilla Task Force of Tompkins County announce a

## Public Meeting on Hydrilla

April 11, 2013

4 PM

Borg Warner Room, Tompkins County Public Library

### Unveiling Hydrilla Eradication Plans for 2013!

By James Balyszak

The Tompkins County Environmental Management Council (EMC), in collaboration with the Hydrilla Task Force of Tompkins County (HTF), is pleased to announce an opportunity for the public to review the planning process and hydrilla eradication efforts to date at the upcoming EMC event on April 11, 2013 from 4-6pm at the Tompkins County Public Library (Borg-Warner Room).

The presentation will focus on the recently developed Hydrilla Management Plan for 2013, with Roxy Johnston (City of Ithaca Watershed Coordinator, HTF member) providing a recap of the 2012 treatment season, and presenting information on the upcoming management plan for 2013. Robert Johnson (Racine-Johnson Aquatic Ecologists, HTF member) will present information on the 2012 plant survey and monitoring results, as well as monitoring plans for 2013. In conjunction with the hydrilla management, the presentation will include an update on the topic of Cayuga Inlet dredging in the City of Ithaca. This event is **FREE and OPEN TO THE PUBLIC**, and will include a question and answer session, and a request for community feedback on the Hydrilla Management Plan.

Eradication efforts for the invasive aquatic plant Hydrilla (*Hydrilla verticillata*), discovered in the Cayuga Inlet in August of 2011, continued through the fall of 2012, with successful results! The endothall treatment in 2012 was deemed to be 100% effective. Combined with the secondary application of fluridone, no additional hydrilla growth was found in the main treatment area for the remainder of the 2012 season, and no hydrilla has been found rooted or growing in Cayuga Lake to date. In addition to treatment, extensive water quality and plant monitoring was conducted both pre- and post-herbicide treatments. Monitoring during herbicide treatment determined chemical concentrations within the treatment area. This data was used by the Hydrilla Task Force and professional applicators to ensure proper concentrations of chemical were present and to alter dosing, as appropriate. Post-treatment monitoring was used to determine spread of the chemical outside the treatment area, degradation of the chemical, and compliance with public safety & notification requirements. Movement of any of the chemicals outside of the treatment area was minimal at most. Detailed water quality monitoring information is posted at [Stophydrilla.org](http://Stophydrilla.org)

Experience and knowledge gained from the 2011 and 2012 herbicide treatments and plant monitoring, as well as knowledge and advice from aquatic plant experts, are being used to develop a management plan for 2013.

**Come join the Environment Management Council and the Hydrilla Task Force for this special event, and be a part of the hydrilla eradication efforts in the Cayuga Inlet!**

**When:** Thursday, April 11th from 4:00pm to 6:00pm

**Location:** Tompkins County Public Library, Borg-Warner Room

For more hydrilla information, contact James A. Balyszak (Hydrilla Program Manager) at 607-257-2340, [stophydrilla@gmail.com](mailto:stophydrilla@gmail.com), or browse <http://stophydrilla.org> and like us on Facebook at [Stophydrilla.org](http://Stophydrilla.org)!