

North American Hydro Holdings, Inc. 116 State Street, P.O. Box 167, Neshkoro, WI 54960 USA Tel 920-293-4628 Fax 920-293-8087 Email nah@nahydro.com Web www.nahydro.com

November 15, 2010

The Secretary Federal Energy Regulatory Commission 888 First Street, NE Washington, DC 20426

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Re: Danbury Project, No. 9184, Flambeau Hydro, LLC Article 401(b)(M), Purple Loosestrife Inventory

Dear Secretary:

On behalf of Flambeau Hydro, LLC, and in accordance with the Purple Loosestrife Monitoring Plan per license article named above, North American Hydro Holdings, Inc. submits the annual Purple Loosestrife Inventory for 2010 for the above named project. Copies of the inventory have been sent to the Wisconsin Department of Natural Resources and the US Fish & Wildlife Service and no comments have been received to date.

If you have any questions regarding this submission, please contact Mr. Cory Mirr at 920-293-4628 (ext 18).

Sincerely, *NORTH AMERICAN HYDRO HOLDINGS, INC.* 

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Charles Alsberg Chief Executive Officer

Cc: FERC – CRO

10-10-04 CTM DNBY 2010 loosestrife survey to FERC.doc

Danbury Project, Purple Loosestrife Inventory July 28<sup>th</sup> & July 29th, 2010 FERC Project #9184 Article 401(b)(M)

Flambeau Hydro, LLC 116 State St. Neshkoro, WI 54960

## Purple Loosestrife

On July 28<sup>th</sup> & 29<sup>th</sup>, 2010, Flambeau Hydro, LLC (FHLLC) performed an inventory of purple loosestrife plants at the Danbury Project in Burnett County, Wisconsin. The method of inventory was defined as follows:

While Purple Loosestrife is blooming in July and August, the inventory should be conducted using a boat to survey the impoundment above the dam within the Project Boundary and on foot below the dam within the Project Boundary. County wetland maps may be used to determine other areas where Purple Loosestrife could be found on lands owned by FHLLC within the Project Boundary. Lands owned by FHLLC within the Project Boundary will be surveyed on foot. A pair of binoculars should be used to search for the purple flowered spikes of the plant. When plants are located, the person(s) inventorying should get close enough to make a positive identification without disturbing the plants or the immediate area around the plants as this could cause them to spread. A GPS receiver will be used to establish a GPS coordinate for the location of the plants. If it is not possible to get close enough to establish an accurate location, an approximate location will be established with reference to an established GPS coordinate. The plants should be inventoried by marking and numbering the location on a Project map along with notes approximating size of plants, stand area, stem density, plant density, and location with reference to established GPS coordinates. Photos and/or videotape may be taken of the largest occurrences.

Example:

GPS point CLRVPL001; Location Lat N45° 54.493' Lon W92° 31.128'; Plant height 2' – 6'; Density ~5' X 50' ~40 plants single & multi-stem; Comments Insect damage observed. Seed heads removed. Photos. No Video.

The area to be inventoried shall be the shoreline of the impoundment and lands owned by FHLLC within the Project Boundary as indicated on the Project Boundary Map G-1, as filed with the Federal Energy Regulatory Commission. General Observations:

The Danbury Project Boundary was divided into three different areas; *the impoundment* (from the Danbury powerhouse #2 to the County HWY U bridge approximately 6.0 miles upstream), *FHLLC owned property within the project boundary* (FHLLC owned property adjacent to the dam and powerhouses), *the tailrace* (from powerhouse #1 to a point approximately 2,500 feet downstream, including the 200-foot long tailrace area of powerhouse #2).

The tailrace was surveyed on foot and no purple loosestrife plants were observed.

The FHLLC owned property within the project boundary was surveyed on foot and no purple loosestrife plants were observed.

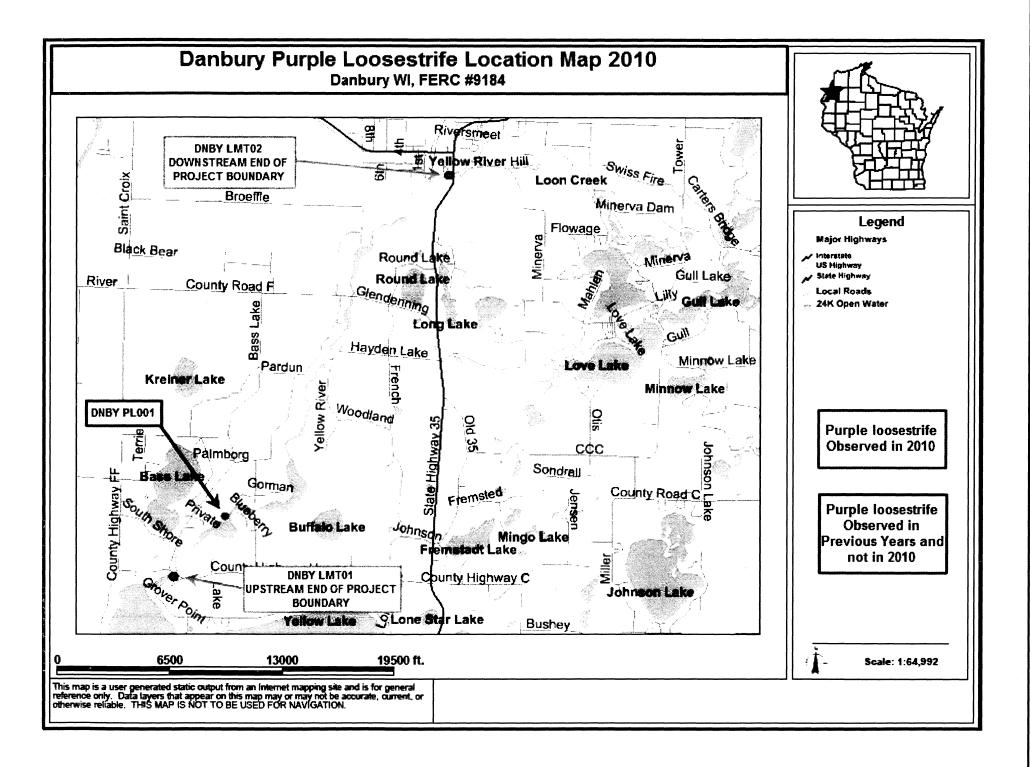
*The impoundment* was surveyed by boat and no purple loosestrife plants were observed.

During the inventory, a digital camera and/or video camera was used to document occurrences of purple loosestrife as noted in the survey comments at the end of this report.

Purple	Loosestrife	Survey
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Project:	Danbury #9184	Datum:	WGS 84
Date:	7/28/2010 & 7/29/2010		
Crew:	GRR & CTM		

Sighting #	GPS point	Latitude	Longitude	Plant Height	Stand Area	Comments
1	DNBYPL001	N45°56.846'	W92°24.768'	N/A	N/A	First observed in 2007.Located on the left side of the river in bogs. Plant was cut at base in 2007, not found in 2008. In 2009 this single plant was pulled with root mass. Could not be located in 2010. Photos in 2007 & 2009.





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October 4, 2010

Mr. Jeffrey Scheirer Northern Region FERC Manager Wisconsin Department of Natural Resources 875 South 4<sup>th</sup> Avenue Park Falls, WI 54552

Ms. Louise Clemency Field Supervisor U.S. Fish and Wildlife Service 2661 Scott Tower Drive New Franken, WI 54229

## Re: Danbury Project, No. 9184, Flambeau Hydro, LLC Article 401(b)(M), Purple Loosestrife Inventory

Dear Mr. Scheirer and Ms. Clemency:

Attached is a copy of the Flambeau Hydro, LLC "Purple Loosestrife Inventory" for 2010. This annual report has been prepared to comply with the federal hydropower license of the project and article named above and is being filed with the Federal Energy Regulatory Commission.

Please contact me at 920-293-4628 (ext.18) if you wish to discuss or have any questions.

Sincerely, NORTH AMERICAN HYDRO HOLDINGS, INC.

Cory Min

Cory Mirr

Attachment

File: 10-10-04 CTM DNBY 2010 Loosestrife Survey to Agencies.doc