



Wisconsin Public Service Corporation

700 North Adams Street
P.O. Box 19001
Green Bay, WI 54307-9001
www.wisconsinpublicservice.com

December 22, 2015

FERC Project No. 2433
NATDAM No. MI00022

Ms. Kimberly D. Bose, Secretary
Federal Energy Regulatory Commission
888 First Street NE
Washington, DC 20426

Dear Secretary Bose:

Grand Rapids Hydroelectric Project
Purple Loosestrife Surveys

In accordance with the Order Amending Approved Noxious Plants Monitoring Plans dated May 10, 1999, Wisconsin Public Service Corporation (WPS) is required annually to submit the results of the Purple Loosestrife monitoring surveys. A Purple Loosestrife survey was conducted on August 11, 2015. No purple loosestrife was observed.

The Purple Loosestrife that was reported last year was misidentified. The 2015 survey confirmed that the colony was not Purple Loosestrife but was actually Blue Vervain (*Verbena hastata*). Appendix A includes a copy of the Purple Loosestrife report form and associated figure.

WPS provided the 2015 Purple Loosestrife survey results for the Grand Rapids Hydroelectric Project to the resource agencies on August 19, 2015. The WDNR provided a "no comment" response on December 2, 2015. Documentation of Consultation is included in Appendix A.

Should you have any questions relative to this material, please do not hesitate to contact Jamie Nuthals at (920) 433-1460.

Sincerely,

Gil Snyder
Power Generation Manager

jdn/rjv

Enc: Appendix A, Appendix B

cc: Mr. William Bosacki, WPS - D2 Mr. John Myers, WPS - D2
Mr. Edward Brandt, WPS - CRI Mr. James Nuthals, WPS - D2
Ms. Joan Johaneck, WPS - D2 Mr. John Zygaj, FERC - CRO

APPENDIX A



Grand Rapids Hydroelectric Project Purple Loosestrife Survey - 2015

Aerial Source: Bing Maps

Purple Loosestrife

- 0-5 Plants
- 6-50 Plants
- >50 Plants



0 1,000 2,000 Feet



8/17/2015

APPENDIX B

COPY OF LETTERS PROVIDED TO THE RESOURCE AGENCIES



Wisconsin Public Service Corporation
700 North Adams Street
P.O. Box 19001
Green Bay, WI 54307-9001
www.wisconsinpublicservice.com

August 19, 2015

FERC Project No. 2433

Mr. Kyle Kruger
Michigan Department of Natural Resources
Mio Field Office
191 S. Mt. Tom Rd
Mio, MI 48647

Dear Mr. Kruger:

Purple Loosestrife Surveys for the Grand Rapids Hydroelectric Project No. 2433

As per the Order Amending Approved Noxious Plants Monitoring Plans dated May 10, 1999, Wisconsin Public Service (WPS) is required to submit the results of the purple loosestrife monitoring surveys. A purple loosestrife (PL) survey was conducted on August 11, 2015. No purple loosestrife was observed during the survey, see Appendix A.

The PL colony that was reported last year was misidentified. There was no PL identified on Grand Rapids Hydroelectric Project in 2014. The plant mistaken for PL was actually Blue Vervain (*Verbena hastata*). WPS was planning to return to the site and pull the PL but this activity was not needed as there was no PL to pull.

Should you have any questions or require additional information, please do not hesitate to contact me at your earliest convenience.

Sincerely,

A handwritten signature in black ink, appearing to read 'J. Nuthals', is written over a light blue horizontal line.

James Nuthals
Environmental Services-
Natural Resource Management
(920) 433-1460

Enc: Appendix A



Wisconsin Public Service Corporation

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August 19, 2015

FERC Project No. 2433

Ms. Cheryl Laatsch
Wisconsin Department of Natural Resources
N7725 Highway 28
Horicon, WI 53032

Dear Ms. Laatsch:

Purple Loosestrife Surveys for the Grand Rapids Hydroelectric Project No. 2433

As per the Order Amending Approved Noxious Plants Monitoring Plans dated May 10, 1999, Wisconsin Public Service (WPS) is required to submit the results of the purple loosestrife monitoring surveys. A purple loosestrife (PL) survey was conducted on August 11, 2015. No purple loosestrife was observed during the survey, see Appendix A.

The PL colony that was reported last year was misidentified. There was no PL identified on Grand Rapids Hydroelectric Project in 2014. The plant mistaken for PL was actually Blue Vervain (*Verbena hastata*). WPS was planning to return to the site and pull the PL but this activity was not needed as there was no PL to pull.

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Sincerely,

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James Nuthals
Environmental Services-
Natural Resource Management
(920) 433-1460

Enc: Appendix A



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August 19, 2015

FERC Project No. 2433

Mr. Nicholas Utrup
U.S. Fish & Wildlife Service
Department of the Interior
4101 American BLVD E
Bloomington, MN 55425

Dear Mr. Utrup:

Purple Loosestrife Surveys for the Grand Rapids Hydroelectric Project No. 2433

As per the Order Amending Approved Noxious Plants Monitoring Plans dated May 10, 1999, Wisconsin Public Service (WPS) is required to submit the results of the purple loosestrife monitoring surveys. A purple loosestrife (PL) survey was conducted on August 11, 2015. No purple loosestrife was observed during the survey, see Appendix A.

The PL colony that was reported last year was misidentified. There was no PL identified on Grand Rapids Hydroelectric Project in 2014. The plant mistaken for PL was actually Blue Vervain (*Verbena hastata*). WPS was planning to return to the site and pull the PL but this activity was not needed as there was no PL to pull.

Should you have any questions or require additional information, please do not hesitate to contact me at your earliest convenience.

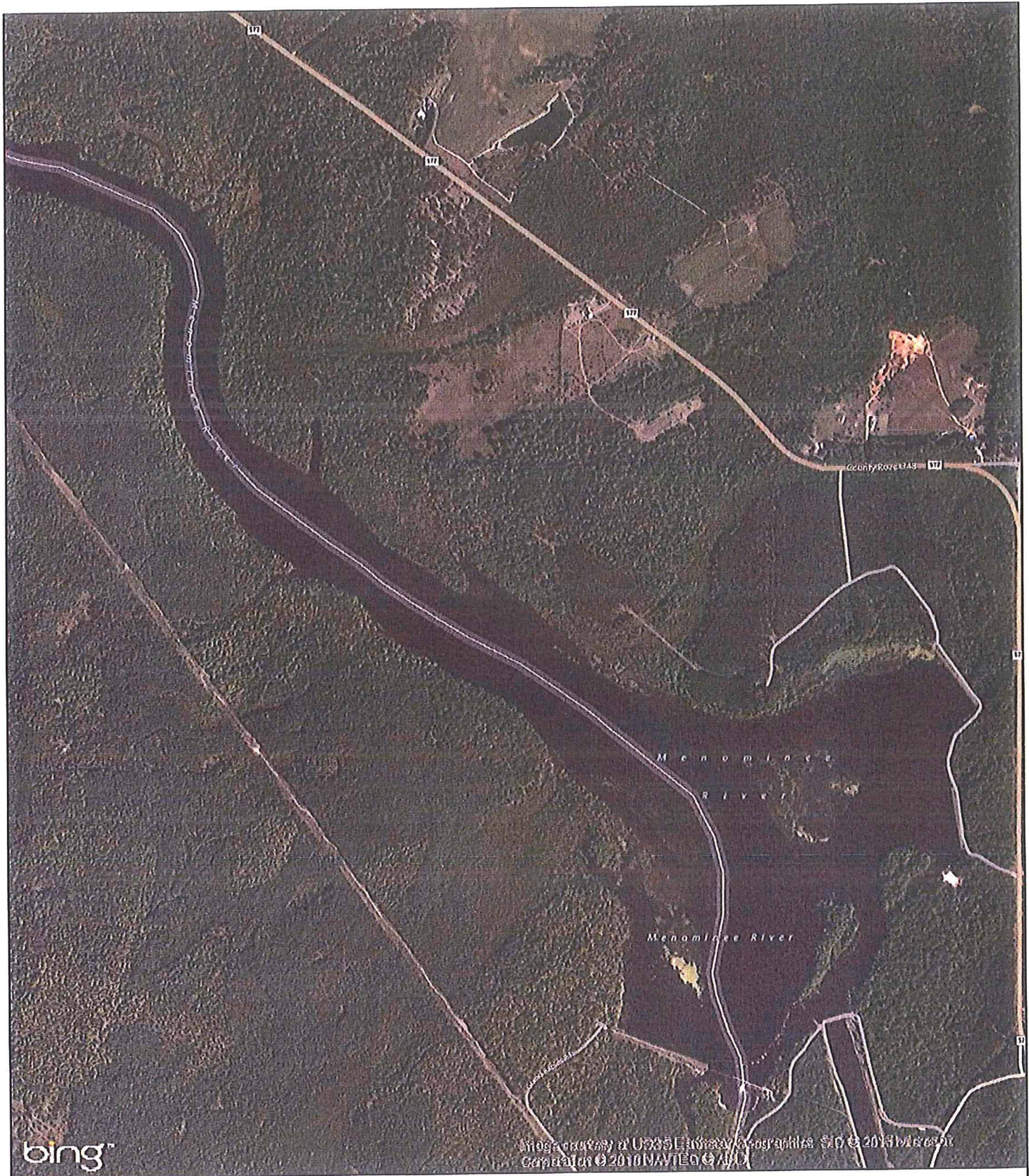
Sincerely,

A handwritten signature in black ink, appearing to read 'J. Nuthals', is written over a light blue horizontal line.

James Nuthals
Environmental Services-
Natural Resource Management
(920) 433-1460

Enc: Appendix A

APPENDIX A



bing™

Image courtesy of USGS Earthwatch Geographics, S/P © 2014 Bing Maps
 Content © 2010 NAVTEQ © AFD

Aerial Source: Bing Maps

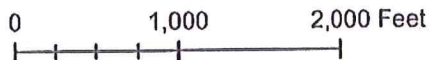
Grand Rapids Hydroelectric Project Purple Loosestrife Survey - 2015

Purple Loosestrife

- 0-5 Plants
- 6-50 Plants
- >50 Plants



8/17/2015



WDNR COMMENTS

Nuthals, James D

From: Laatsch, Cheryl - DNR <Cheryl.Laatsch@wisconsin.gov>
Sent: Wednesday, December 02, 2015 2:51 PM
To: Nuthals, James D
Subject: RE: 2015 WPS Grand Rapids Hydroelectric Project Results

Thanks for the duplicate report. We have no comments. Thanks for the information.

We are committed to service excellence.

Visit our survey at <http://dnr.wi.gov/customersurvey> to evaluate how I did.

Cheryl Laatsch

Statewide FERC Coordinator – Watershed Bureau/Water Division
Wisconsin Department of Natural Resources
N7225 Highway 28, Horicon WI 53032
Phone: 920-387-7869
Fax: 920-387-7888
Cheryl.laatsch@wisconsin.gov



dnr.wi.gov



From: Nuthals, James D [<mailto:JDNuthals@integrysgroup.com>]
Sent: Wednesday, December 02, 2015 2:29 PM
To: Laatsch, Cheryl - DNR
Subject: 2015 WPS Grand Rapids Hydroelectric Project Results

James Nuthals

Environmental Consultant- Natural Resource Management
office: 920-433-1460
mobile: 920-309-0741

WDNR Comment:

Thanks for the duplicate report. We have no comments. Thanks for the information.

WPS Response:

Comment Noted.