


**Wisconsin Public Service Corporation**

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

[www.wisconsinpublicservice.com](http://www.wisconsinpublicservice.com)

December 12, 2019

Ms. Kimberly D. Bose, Secretary  
Federal Energy Regulatory Commission  
888 First Street NE  
Washington DC 20425

Dear Ms. Bose:

**SUBJECT: Purple Loosestrife and Eurasian Water Milfoil Monitoring Plan – Purple Loosestrife and Eurasian Water Milfoil Report**

<u>Hydro</u>	<u>FERC Project No.</u>	<u>NATDAM No.</u>	<u>License Article</u>
<b>Grand Rapids</b>	<b>2433</b>	<b>MI00022</b>	<b>411</b>

In accordance with the Federal Energy Regulatory Commission (FERC) Order Modifying and Approving Purple Loosestrife and Eurasian Milfoil Monitoring Plan issued January 2, 1998 and the Order for the Comprehensive Monitoring Report and Future Plan for Eurasian Watermilfoil for the Grand Rapids Hydroelectric Project issued May 15, 2012, Wisconsin Public Service Corporation (WPS) is to provide monitoring reports of the purple loosestrife (PL) and Eurasian water milfoil (EWM) surveys to FERC by December 31, each year a survey has been completed.

2019 Purple Loosestrife Survey Results

A survey for PL was completed on July 17, 2019. No PL was observed during the surveys. Appendix A includes the 2019 PL survey results. The next PL survey is scheduled for 2020.

2019 Eurasian Water Milfoil Survey Results

As per the Plan, EWM surveys are completed once every three years with the next survey scheduled for 2020.

Per the MDNR comments on the 2017 PL and EWM Report, WPS plans to add a new EWM transect to the Michigan boat landing during the next scheduled EWM survey in 2020.

A copy of this report was submitted to the Wisconsin Department of Natural Resources (WDNR), Michigan Department of Natural Resources (MDNR), and the US Fish and Wildlife Service (FWS) on October 29, 2019. The FWS did not provide any comments. The WDNR replied they had no comments, and the MDNR replied with contact information updates. Appendix B includes the 2019 documentation of consultation.

Should you have any questions relative to this material, please do not hesitate to contact Jes Roloff at (920) 433-5558 or [Jessica.Roloff@WECEnergyGroup.com](mailto:Jessica.Roloff@WECEnergyGroup.com).

Ms. Kimberly D. Bose  
December 12, 2019  
Page 2 of 2

Sincerely,



Todd P. Jastremski  
Asset Manager Hydro Operations  
We Energies  
800 Industrial Park Drive  
Iron Mountain, MI 49801

JRR/ae

Enclosures:     Appendix A – 2019 Purple Loosestrife Survey Results (3 pages)  
                      Appendix B – 2019 Documentation of Consultation (13 pages)

cc:    Ms. Cheryl Laatsch, WDNR  
       Ms. Elle Gulotty, MDNR  
       Mr. Nicholas Utrup, USFWS  
       Mr. John Zygaj, FERC - CRO

**APPENDIX A**

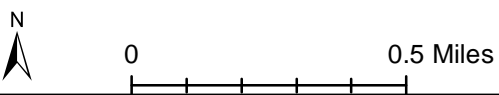
**2019 PURPLE LOOSESTRIFE SURVEY RESULTS**







## Grand Rapids Hydroelectric Project Purple Loosestrife Survey-2019



- |                                    |                            |
|------------------------------------|----------------------------|
| Project Boundary                   | Medium                     |
| Beetle Release Site                | Medium; Pulled all Plants  |
| <b>Purple Loosestrife Severity</b> | High                       |
| Low                                | High; Pulled all Plants    |
| Low; Pulled all Plants             | No longer able to identify |



**APPENDIX B**

**2019 DOCUMENTATION OF CONSULTATION**



Wisconsin Public Service Corporation

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Green Bay, WI 54307-9001

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October 29, 2019

Ms. Cheryl Laatsch  
Wisconsin Department of Natural Resources  
PO Box 7921  
Madison, WI 53707-7921

Dear Ms. Laatsch:

**SUBJECT: Purple Loosestrife and Eurasian Water Milfoil Monitoring Plan – Purple Loosestrife and Eurasian Water Milfoil Report**

<u>Hydro</u>	<u>FERC Project No.</u>	<u>NATDAM No.</u>	<u>License Article</u>
Grand Rapids	2433	MI00022	411

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2019 Eurasian Water Milfoil Survey Results

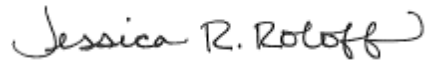
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Please provide any comments you may have regarding this report within 30 days. Should you have any questions relative to this material, please do not hesitate to contact me at (920) 433-5558 or [Jessica.Roloff@WECEnergyGroup.com](mailto:Jessica.Roloff@WECEnergyGroup.com).

Ms. Cheryl Laatsch  
October 29, 2019  
Page 2 of 2

Sincerely,

A handwritten signature in black ink that reads "Jessica R. Roloff". The signature is written in a cursive style with a large initial "J" and a long, sweeping underline.

Jes Roloff  
Environmental Consultant  
Wisconsin Public Service  
700 North Adams Street  
Green Bay, WI 54301

Enc: Appendix A – 2019 Purple Loosestrife Survey Results

Cc: Ms. Elle Gulotty, MDNR  
Mr. Nicholas Utrup, USFWS



**IN THE INTEREST OF PAPERWORK REDUCTION, REDUNDANT MATERIALS ARE NOT INCLUDED**

**COMMENTS RECEIVED BY THE WISCONSIN DEPARTMENT OF NATURAL RESOURCES**

## Roloff, Jessica R

---

**From:** Nuthals, James D  
**Sent:** Friday, November 15, 2019 11:13 AM  
**To:** Roloff, Jessica R  
**Cc:** Wilinski, Alissa J  
**Subject:** FW: 2019 Grand Rapids Invasive Species Report

---

**From:** Laatsch, Cheryl - DNR [mailto:Cheryl.Laatsch@wisconsin.gov]  
**Sent:** Friday, November 15, 2019 9:58 AM  
**To:** Wilinski, Alissa J; Nuthals, James D  
**Subject:** FW: 2019 Grand Rapids Invasive Species Report

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

Cheryl Laatsch  
Statewide FERC Coordinator  
Bureau of Environmental Analysis and Sustainability  
Wisconsin Dept of Natural Resources  
N7725 Hwy 28  
Horicon WI 53032  
(T) 920-387-7869 (Fax) 920-387-7888  
[Cheryl.laatsch@wisconsin.gov](mailto:Cheryl.laatsch@wisconsin.gov)



[dnr.wi.gov](http://dnr.wi.gov)



---

**From:** Smith, Amanda S - DNR  
**Sent:** Friday, November 15, 2019 9:57 AM  
**To:** Laatsch, Cheryl - DNR  
**Subject:** RE: 2019 Grand Rapids Invasive Species Report

Hi Cheryl,

I've reviewed the report – no comments from me.

P.S. I'm working with Maureen to review the Lower Menominee Fish Passage Plan. We'll have it to you by the deadline.

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

**Amanda Smith**

Aquatic Invasive Species Specialist – Office of Great Waters  
Wisconsin Department of Natural Resources  
2984 Shawano Ave. Green Bay, WI 54313  
Phone: 920-662-5110  
[Amanda.Smith@wisconsin.gov](mailto:Amanda.Smith@wisconsin.gov)



---

**From:** Laatsch, Cheryl - DNR <[Cheryl.Laatsch@wisconsin.gov](mailto:Cheryl.Laatsch@wisconsin.gov)>  
**Sent:** Thursday, November 14, 2019 1:16 PM  
**To:** Smith, Amanda S - DNR <[Amanda.Smith@wisconsin.gov](mailto:Amanda.Smith@wisconsin.gov)>  
**Subject:** FW: 2019 Grand Rapids Invasive Species Report

Hi Amanda – Here is an AIS report for Grand Rapids that needs review. Please review the report and let me know if you have any questions or comments by Nov 24<sup>th</sup>. Thanks

**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  
Bureau of Environmental Analysis and Sustainability  
Wisconsin Dept of Natural Resources  
N7725 Hwy 28  
Horicon WI 53032  
(T) 920-387-7869 (Fax) 920-387-7888  
[Cheryl.laatsch@wisconsin.gov](mailto:Cheryl.laatsch@wisconsin.gov)



---

**From:** Roloff, Jessica R <[jessica.roloff@wecenergygroup.com](mailto:jessica.roloff@wecenergygroup.com)>  
**Sent:** Tuesday, October 29, 2019 12:46 PM  
**To:** Laatsch, Cheryl - DNR <[Cheryl.Laatsch@wisconsin.gov](mailto:Cheryl.Laatsch@wisconsin.gov)>  
**Subject:** 2019 Grand Rapids Invasive Species Report

Ms. Laatsch,

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Please see the attached report and provide any comments you may have regarding this report within 30 days. Should you have any questions relative to this material, please do not hesitate to contact me.

Thank you,

**Jes Roloff**

Environmental Consultant

WEC Energy Group – Business Services

office : 920-433-5558

fax : 920-433-1176

email: [Jessica.Roloff@WECEnergyGroup.com](mailto:Jessica.Roloff@WECEnergyGroup.com)

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October 29, 2019

Ms. Elle Gulotty  
Michigan Department of Natural Resources  
Customer Service Center  
1990 US HWY 41 South  
Marquette, MI 49855

Dear Ms. Gulotty:

**SUBJECT: Purple Loosestrife and Eurasian Water Milfoil Monitoring Plan – Purple Loosestrife and Eurasian Water Milfoil Report**

<u>Hydro</u>	<u>FERC Project No.</u>	<u>NATDAM No.</u>	<u>License Article</u>
Grand Rapids	2433	MI00022	411

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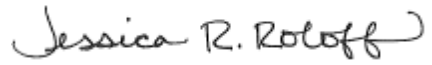
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Ms. Elle Gulloty  
October 29, 2019  
Page 2 of 2

Sincerely,

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Jes Roloff  
Environmental Consultant  
Wisconsin Public Service  
700 North Adams Street  
Green Bay, WI 54301

Enc: Appendix A – 2019 Purple Loosestrife Survey Results

Cc: Mr. Nicholas Utrup, USFWS  
Ms. Cheryl Laatsch, WDNR

**IN THE INTEREST OF PAPERWORK REDUCTION, REDUNDANT MATERIALS ARE NOT INCLUDED**

**COMMENTS RECEIVED BY THE MICHIGAN DEPARTMENT OF NATURAL RESOURCES**

## Roloff, Jessica R

---

**From:** Gulotty, Elle (DNR) <GulottyE@michigan.gov>  
**Sent:** Tuesday, November 05, 2019 1:56 PM  
**To:** Roloff, Jessica R  
**Subject:** RE: 2019 Grand Rapids Invasive Species Report

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Jes,

Thank you for the report.

In case you have any reason to mail or call, I want to bring to your attention that my address and phone number have changed.

Thank you,  
Elle

Elle Gulotty  
Resource Analyst  
Habitat Management Unit  
DNR Fisheries Division

Norway Field Office  
520 West US Hwy 2  
Norway, MI 49870  
PH: 906-563-9247 ext. 109

---

**From:** Roloff, Jessica R  
**Sent:** Tuesday, October 29, 2019 1:46 PM  
**To:** Gulotty, Elle (DNR)  
**Subject:** 2019 Grand Rapids Invasive Species Report

Ms. Gulotty,

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WEC Energy Group – Business Services  
office : 920-433-5558  
fax : 920-433-1176  
email: [Jessica.Roloff@WECEnergyGroup.com](mailto:Jessica.Roloff@WECEnergyGroup.com)  
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October 29, 2019

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

Dear Mr. Utrup:

**SUBJECT: Purple Loosestrife and Eurasian Water Milfoil Monitoring Plan – Purple Loosestrife and Eurasian Water Milfoil Report**

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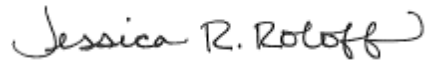
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Wisconsin Public Service  
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Enc: Appendix A – 2019 Purple Loosestrife Survey Results

Cc: Ms. Elle Gulotty, MDNR  
Ms. Cheryl Laatsch, WDNR

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**NO COMMENTS RECEIVED BY THE US FISH AND WILDLIFE SERVICE**



Document Content(s)

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