

ORIGINAL



Upper Peninsula Power Company
(a subsidiary of WPS Resources Corporation)
600 E. Lakeshore Drive
P.O. Box 130
Houghton, MI 49931-0130

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OFFICE OF THE
SECRETARY

2007 JAN 16 P 2:23

October 19, 2005

Ms. Carlisa Linton
Federal Energy Regulatory Commission
Mail Code: DTCA, HL 21.3
888 First Street, N.E.
Washington, DC 20426

Dear Ms. Linton:

FERC Project No. 1864.

As per the FERC ordered Noxious Plants Monitoring Plans issued May 17, 2005, Upper Peninsula Power Company (UPPCO) is submitting the results of the 2005 Eurasian watermilfoil and purple loosestrife surveys conducted for the Dead River Hydroelectric Projects.

The results of the purple loosestrife surveys, completed on August 2 through August 4, 2005 for the Dead River Hydroelectric Project (FERC Project No. 1864), did not identify the presence of purple loosestrife within the project boundary.

A Eurasian watermilfoil survey was also conducted from August 2 through August 4, 2005. A total of nine sample locations were selected throughout the Dead River Hydroelectric Project. The samples were selected near high recreational traffic areas and areas with habitat suitable for Eurasian watermilfoil. The surveys did not indicate the presence of Eurasian watermilfoil. The results from the 2005 Eurasian watermilfoil survey conducted at the Dead River Hydroelectric Project and correspondence to the agencies are located in Appendix A.

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

Sincerely,

Terry P. Jensky
Assistant Vice President - Energy Supply Operations
for Wisconsin Public Service Corporation
Telephone: (715) 355-2047

syx

Enc.

cc - Ms. Peggy Harding, FERC - Chicago
Mr. Robert Meyers, UPPCO - UISC

Mr. Gil Snyder, WPSC - D2
Ms. Joan Johaneck, WPSC - D2

APPENDIX A

DEAD RIVER HYDROELECTRIC PROJECT

EURASIAN MILFOIL SURVEY 2005



Upper Peninsula Power Company

(a subsidiary of WPS Resources Corporation)
700 N. Adams Street
P.O. Box 19001
Green Bay, WI 54307-9001

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2007 JAN 16 P 2:24

September 26, 2005

Ms. Christie Deloria-Sheffield
U.S. Fish & Wildlife Service
1924 Industrial Parkway
Marquette, MI 49855

Dear Ms. Deloria-Sheffield:

FERC Project No. 1864

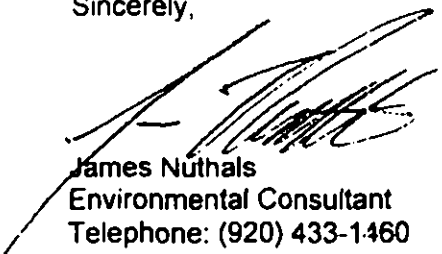
As per the FERC ordered Noxious Plants Monitoring Plans, Upper Peninsula Power Company (UPPCO) is required to submit the results of the Eurasian watermilfoil and purple loosestrife monitoring surveys.

The results of the purple loosestrife surveys, completed on August 2 through August 4, 2005 for the Dead River Hydroelectric Project (FERC Project No. 1864), did not identify the presence of purple loosestrife within the project boundary

A Eurasian watermilfoil survey (Appendix A) was also conducted from August 2 through August 4, 2005. A total of nine sample locations were selected throughout the Dead River Hydroelectric Project. The samples were selected near high recreational traffic areas and areas with habitat suitable for Eurasian watermilfoil. The surveys did not indicate the presence of Eurasian watermilfoil.

Should you have any questions relative to this material, please do not hesitate to call me.

Sincerely,


James Nuthals
Environmental Consultant
Telephone: (920) 433-1460

syx

Enc.

cc: Ms. Joan Johaneck, WPSC - D2



Upper Peninsula Power Company
(a subsidiary of WPS Resources Corporation)
700 N. Adams Street
P.O. Box 19001
Green Bay, WI 54307-9001

September 26, 2005

Ms. Jessica Mistak
Michigan Department of Natural Resources
488 Cherry Creek Road
Marquette, MI 49855-8999

Dear Ms. Mistak:

FERC Project No. 1864

As per the FERC ordered Noxious Plants Monitoring Plans, Upper Peninsula Power Company (UPPCO) is required to submit the results of the Eurasian watermilfoil and purple loosestrife monitoring surveys.

The results of the purple loosestrife surveys completed on August 2 through August 4, 2005 for the Dead River Hydroelectric Project (FERC Project No. 1864) did not identify the presence of purple loosestrife within the project boundary

A Eurasian watermilfoil survey (Appendix A) was also conducted from August 2 through August 4, 2005. A total of nine sample locations were selected through out the Dead River Hydroelectric Project. The samples were selected near high recreational traffic areas and areas with habitat suitable for Eurasian watermilfoil. The surveys did not indicate the presence of Eurasian watermilfoil.

Should you have any questions relative to this material, please do not hesitate to call me.

Sincerely,

James Nuthals
Environmental Consultant
Telephone: (920) 433-1460

syx

Enc.

cc: Ms. Joan Johaneck, WPSC - D2

ATTACHMENT A
EURASIAN MILFOIL SURVEYS - 2005

Eurasian Milfoil Surveys - 2005
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Dead River

Transect #	0 - 0.5 M	0.5 - 1.5 M	1.5 - 3.0 M	> 3.0 M	Origin
1A	0	0	0	N/A	46 35.983
1B	0	0	N/A	N/A	87 43.000
1C	0	0	N/A	N/A	
2A	0	0	0	N/A	46 34.384
2B	0	0	N/A	N/A	87 39.499
2C	0	0	N/A	N/A	
3A	0	0	N/A	N/A	46 34.470
3B	0	0	N/A	N/A	87 36.964
3C	0	0	0	N/A	
4A	0	0	0	N/A	46 33.812
4B	0	0	0	N/A	87 33.888
4C	0	0	0	N/A	
5A	0	0	0	0	46 33.886
5B	0	0	0	0	87 33.904
5C	0	0	0	0	

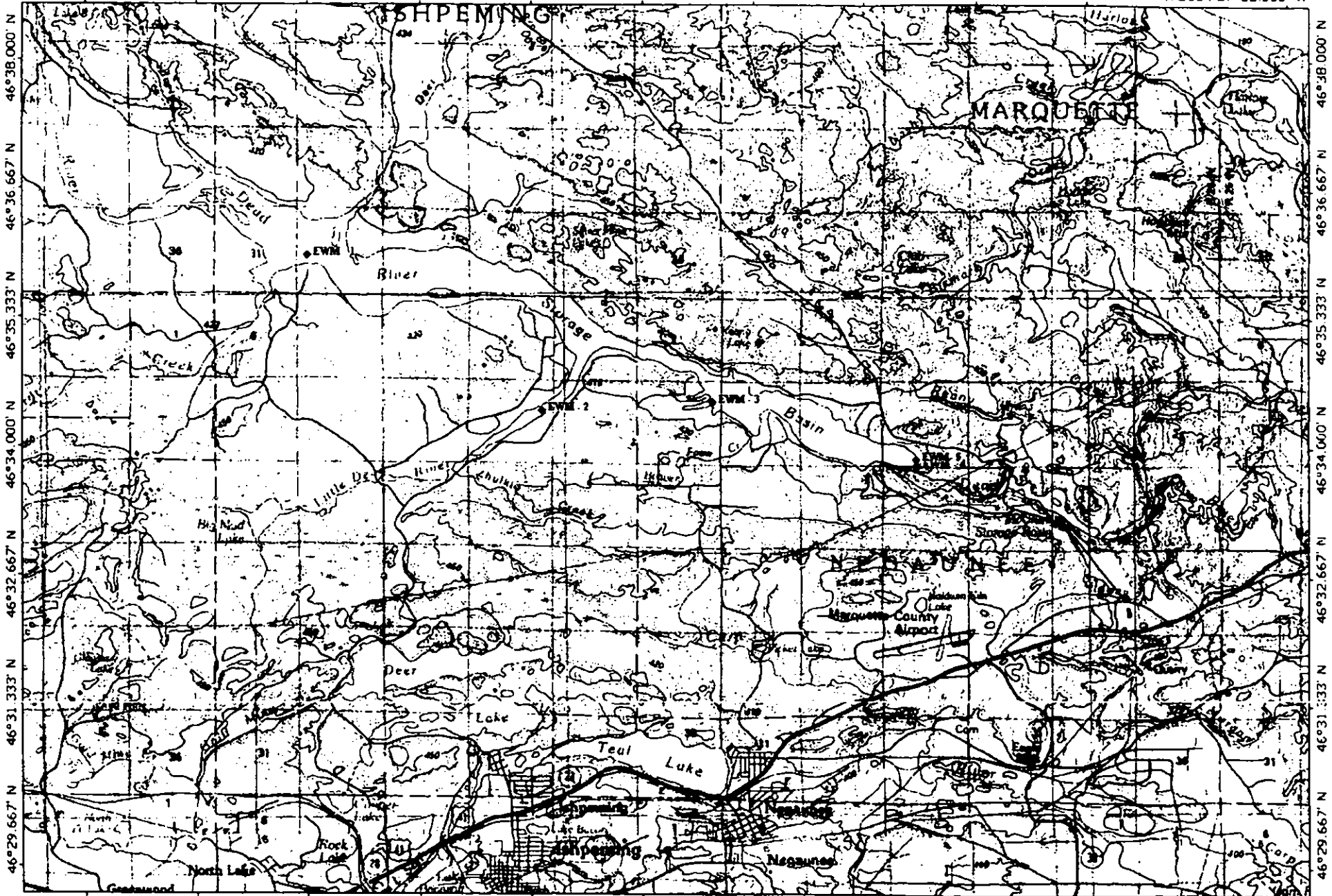
N/A Not Applicable

Abundance Scale: 0-Absent, 1-Present, 2-Presence Less Than Half, 3-Equal Presence Compared to Other Species, 4-Dominant Species Present, 5-Total Infestation

Note: All transects are 40 feet in length and proceed in an easterly direction from their origin.

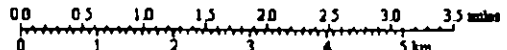
Dead River Eurasian Water Milfoil Survey - 2005

87°46.333' W 87°44.667' W 87°43.000' W 87°41.333' W 87°39.667' W 87°38.000' W 87°36.333' W 87°34.667' W 87°33.000' W 87°31.333' W WGS84 87°28.333' W



87°46.333' W 87°44.667' W 87°43.000' W 87°41.333' W 87°39.667' W 87°38.000' W 87°36.333' W 87°34.667' W 87°33.000' W 87°31.333' W WGS84 87°28.333' W

MN TN
4°



Map created with TOPO® ©2003 National Geographic (www.nationalgeographic.com/Topo)

Eurasian Milfoil Surveys - 2005

McClure

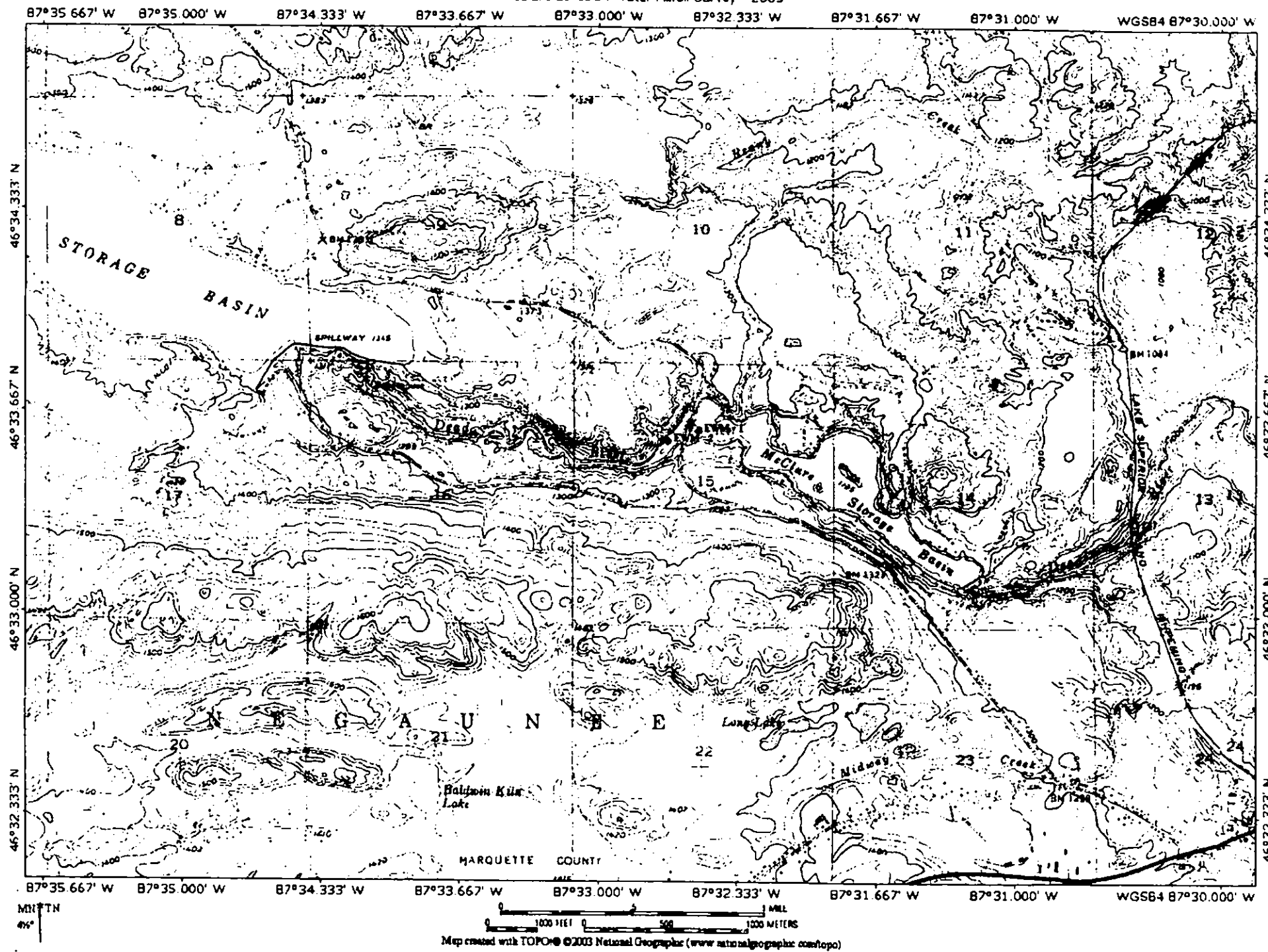
Transect #	0 - 0.5 M	0.5 - 1.5 M	1.5 - 3.0 M	> 3.0 M	Origin
1A	0	0	N/A	N/A	46 33 607
1B	0	0	N/A	N/A	87 32 524
1C	0	0	N/A	N/A	
2A	0	0	N/A	N/A	46 33 574
2B	0	0	N/A	N/A	87 32 665
2C	0	0	N/A	N/A	

N/A: Not Applicable

Abundance Scale: 0-Absent, 1-Present, 2-Presence Less Than Half, 3-Equal Presence Compared to Other Species,
4-Dominant Species Present, 5-Total Infestation

Note: All transects are 40 feet in length and proceed in an easterly direction from their origin.

McClure Eurasian Water Millol Survey - 2005



Map created with TOPO © 2003 National Geographic (www.nationalgeographic.com/topo)

Eurasian Milfoil Surveys - 2005
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Silver Lake

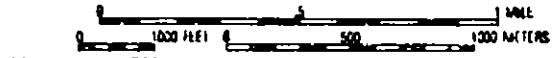
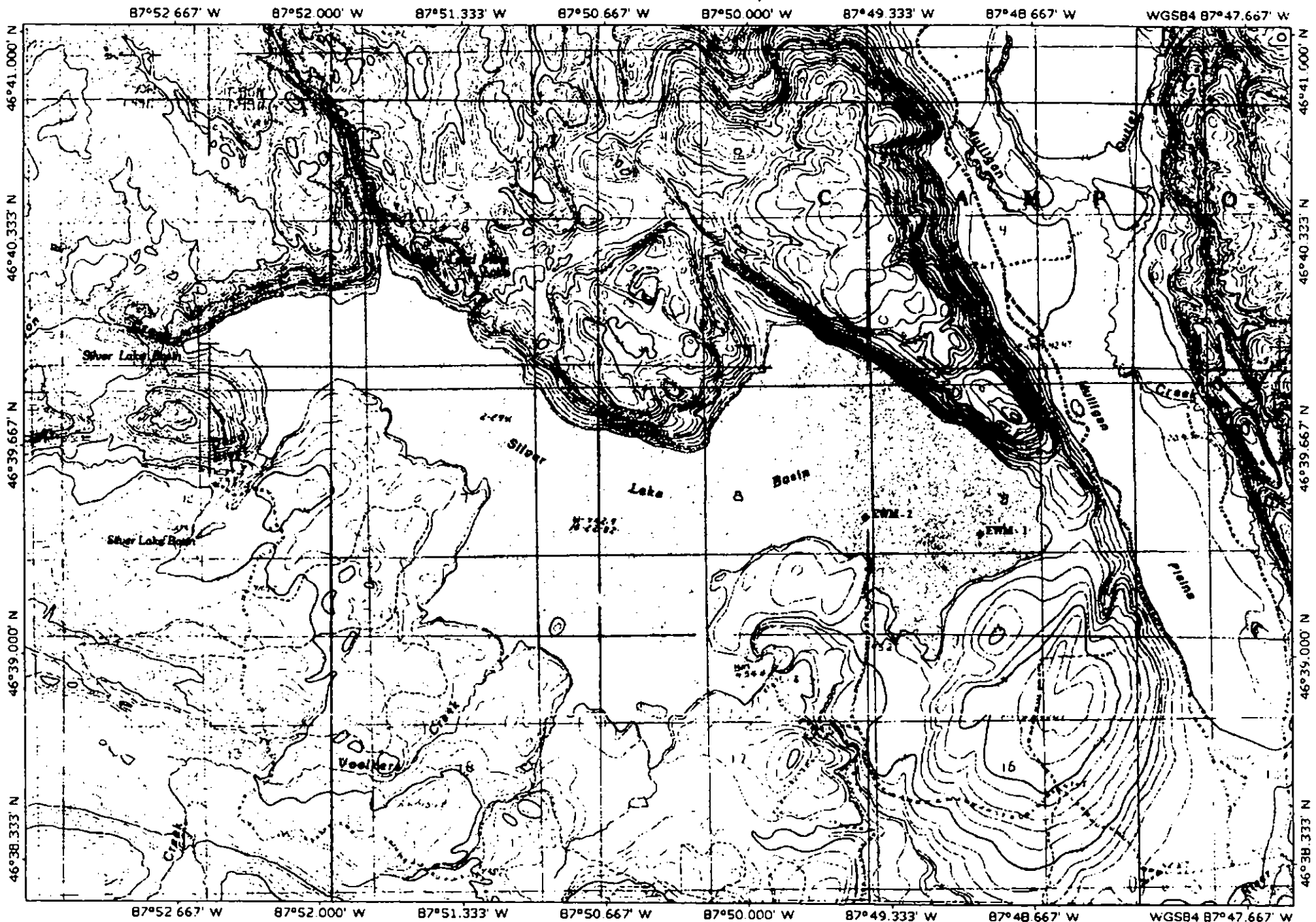
Transect #	0 - 0.5 M	0.5 - 1.5 M	1.5 - 3.0 M	> 3.0 M	Origin
1A	0	0	N/A	N/A	46 39 392
1B	0	0	N/A	N/A	87 48 916
1C	0	0	N/A	N/A	
2A	0	0	N/A	N/A	46 39 448
2B	0	0	N/A	N/A	87 49 448
2C	0	0	N/A	N/A	

N/A: Not Applicable

Abundance Scale: 0-Absent, 1-Present, 2-Presence Less Than Half, 3-Equal Presence Compared to Other Species,
4-Dominant Species Present, 5-Total Infestation

Note: All transects are 40 feet in length and proceed in an easterly direction from their origin.

Silver Lake Eurasian Water Milfoil Survey - 2005



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