



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF NATURAL RESOURCES
LANSING



KEITH CREAGH
DIRECTOR

August 15, 2016

TO: Keith Creagh, Director

INFORMATION: Natural Resources Commission

Transaction: Forest Resources Land Acquisition
Shingleton Management Unit – Schoolcraft County
Manistique Papers, Inc. – Manistique River Lamprey Barrier
Land Transaction Case #20160001

Purchase: 44.66 acres - \$1.00

Funding Source: Land Exchange Facilitation Fund (LEFF)

PA 240 of 2012: PILT Estimate: \$991.31
This parcel is north of the Mason-Arenac County line and will result in an increase of 44.66 counted acres. There are no excluded acres as a part of this transaction.

Description: Schoolcraft County, City of Manistique, T41N, R16W, Sections 1 & 12:
As more particularly described in the case file.

Seller(s): Manistique Papers, Inc. (MPI)
Realization Advisors, Chicago, Illinois, as trustee.

Authority: Natural Resources and Environmental Protection Act, 1994 PA 451, as amended.

Notice: This item will appear on the Department of Natural Resources (Department) August 30, 2016, calendar, and is eligible for approval on September 6, 2016.

Management Purpose: The land will be used to construct a sea lamprey barrier on the Manistique River in partnership with the Great Lakes Fisheries Commission, US Fish and Wildlife Service, and US Army Corps of Engineers.

Comments: The existing Manistique Papers, Inc. dam served as a critical sea lamprey barrier until the early 1990s, when deterioration allowed adult sea lampreys to pass upstream into hundreds of miles of prime spawning habitat. The resulting lamprey production and wounding rate on lake trout lead to the decline of the fishery and ecosystem of northern Lake Michigan.

Acquisition of this 44.66-acre parcel, including the existing MPI dam, levee, and part of the existing log flume, will provide land for construction of a new sea lamprey barrier, improvement to the existing levee, and

partial removal of the existing flume. The new barrier will reduce the total number of sea lamprey spawning within the Manistique River system and living within northern Lake Michigan.

This land acquisition will support the Department's mission to protect and enhance Michigan's aquatic life and habitats for the benefit of current and future generations.

The seller will convey mineral rights relative to this land, if owned.

Engagement:

City of Manistique: Support state ownership of the property and completion of the lamprey barrier project.

Schoolcraft County: Support state ownership of the property and completion of the lamprey barrier project.

Additional public meetings regarding the lamprey barrier project will be held locally to answer project design questions and receive public comments.

Recommendation:

(1) That the acquisition be approved, with payment to be made from the LEFF account.

(2) That the property be dedicated as part of the Shingleton Management Unit.



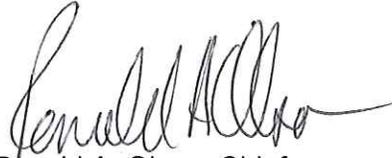
Russ Mason, Ph.D., Chief
Wildlife Division



William O'Neill, Chief
Forest Resources Division



James L. Dexter, Chief
Fisheries Division



Ronald A. Olson, Chief
Parks and Recreation Division



William E. Moritz, Ph.D.
Natural Resources Deputy



Mark H. Hoffman
Chief Administrative Officer

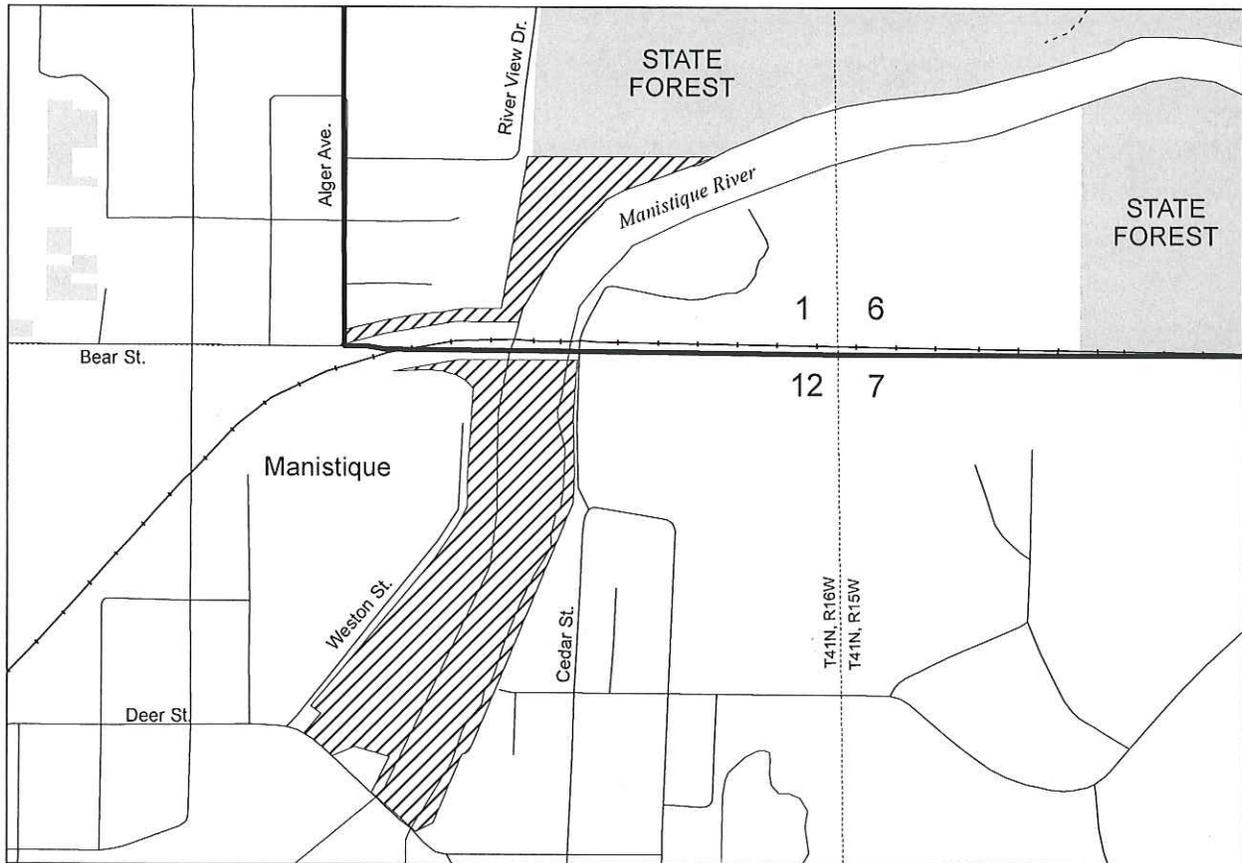
I approve the staff recommendations.

Keith Creagh
Director

Date Approved

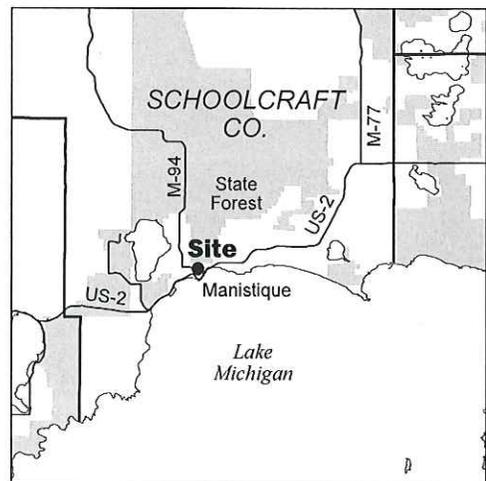
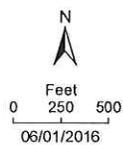
FOREST RESOURCES LAND ACQUISITION

Shingleton Management Unit – Schoolcraft County
Land Transaction Case #20160001



Sections 1 and 12, T41N, R16W, City of Manistique

-  Land to be acquired by DNR (44.66 acres)
-  State land
-  Private land
-  DNR Project Boundary



 DNR Project Boundaries