



United States Department of the Interior



FISH AND WILDLIFE SERVICE

EAST LANSING FIELD OFFICE (ES)
1405 S. Harrison Road, Room 302
East Lansing, Michigan 48823

*Cc To Sylvia?
Jerry W.*

IN REPLY REFER TO:

July 18, 1989

Mr. Jan Raad
Environmental Liaison Section
Transportation Planning Service Division
425 West Ottawa
P.O. Box 30050
Lansing, MI 48909

Dear Mr. Raad:

This is in response to your June 27, 1989 letter requesting our comments regarding the proposed road improvements to M-18 from the Roscommon/Crawford County Line northerly to M-72 located in Crawford County, Michigan.

Endangered Species Act Comments

To facilitate compliance with Section 7(c) of the Endangered Species Act of 1973, as amended, Federal agencies are required to obtain from the Fish and Wildlife Service information concerning any species, listed or proposed to be listed, which may be present in the area of a proposed action. Therefore, we are furnishing you the following list of species which may be present in the concerned area:

<u>Classification</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>Habitat</u>
Endangered	Kirtland's warbler	<u>Dendroica Kirtlandii</u>	Jack pine, feeding, breeding

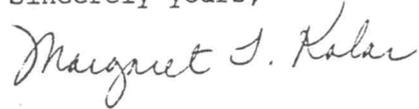
As mentioned in your letter the proposed project lies within the Eldorado Kirtland's Warbler Management Area of the Huron-Manistee National Forest. Data from the 1989 Kirtland's warbler census indicates that warblers are utilizing habitat in Section 14 of T25N, R1W. To protect the federally-endangered Kirtland's warbler, we recommend that the following restrictions on road construction activities be included in project plans.

- 1) In or within one-half mile of occupied habitat, no construction activity shall take place off the main roadway between May 1 and September 30.

This restriction would include shoulder and culvert work. Should the above conditions be incorporated into this project, this precludes the need for further action on the above leases as required under Section 7 of the Endangered Species Act of 1973, as amended. Should project plans be modified or new information indicates endangered species may be affected, consultation should be reinitiated.

We appreciate the opportunity to provide these comments. Any questions can be directed to Jean Richter at (517) 337-6650.

Sincerely yours,

A handwritten signature in cursive script that reads "Margaret T. Kolar".

Margaret T. Kolar
Acting Field Supervisor

cc: Tom Weise, Department of Natural Resources, Wildlife Div., Lansing, MI
Gary Boushelle, Department of Natural Resources, Roscommon, MI
Rex Innes, Huron-Manistee National Forest, Cadillac, MI