STATE OF MINNESOTA

DEPARTMENT OF NATURAL RESOURCES

COMMISSIONER'S SCIENTIFIC AND NATURAL AREA ORDER NO. 47

UNDESIGNATING A PORTION OF THE PEMBINA TRAIL SCIENTIFIC AND NATURAL AREA

AMENDING COMMISSIONER'S ORDER NO. 21 AS PREVIOUSLY AMENDED BY ORDER NO. 34

WHEREAS, a public hearing was held on December 7, 1987 regarding the proposed undesignation of a portion of the Pembina Trail Scientific and Natural Area; and

WHEREAS, following the hearing, the hearing moderator made a recommendation that certain lands in the Pembina Trail Scientific and Natural Area be undesignated; and

WHEREAS, upon reviewing the record containing the results of intensive studies that have recently been performed by the Department's Natural Heritage Program, and the recommendations of the hearing moderator, I make the following findings, to-wit:

- 1. State Scientific and Natural Areas (SNA) must embrace natural features of exceptional scientific and educational value including but not limited to:
 - (a) natural formations or features which significantly illustrate geological processes;
 - (b) significant fossil evidence of the development of life on earth;
 - (c) an undisturbed plant community maintaining itself under prevailing natural conditions typical of Minnesota;

- (d) an ecological community significantly illustrating the process of succession and restoration to natural condition following disruptive change;
- (e) a habitat supporting a vanishing, rare, endangered, or restricted species of plant or animal;
- (f) a relict flora or fauna persisting from an earlier period; or
- (g) a seasonal haven for concentrations of birds and animals, or a vantage point for observing concentrated populations, such as a constricted migration route.
- 2. The lands currently within the boundaries of the Pembina Trail Scientific and Natural Area described as:

That part of Sections 1 and 2, Township One Hundred Forty-eight (148) North, Range Forty-five (45) West, Polk County, Minnesota described as follows:

Commencing at the iron monument at the southwest corner of Section 31, Township 149 North, Range 44 West, Polk County, Minnesota; thence East, assumed bearing, a distance of 2671.39 feet along the north line of said Sections 1 and 2 to an iron monument at the south quarter (S 1/4) corner of Section 31, Township 149 North, Range 44 West, Polk County, Minnesota; thence South a distance of 1838.22 feet to an iron monument, the point of beginning of the tract to be described; thence South 89 degrees 07 minutes 11 seconds West a distance of 970.33 feet to an iron monument in the centerline of County Ditch #140; thence South 04 degrees 23 minutes 30 seconds East a distance of 344.53 feet along the centerline of said ditch to an iron monument; thence South 33 degrees 09 minutes 10 seconds East a distance of 653.71 feet along the centerline of said ditch to am iron monument; thence North 71 degrees 08 minutes 16 seconds East a distance of 311.52 feet along the centerline of said ditch to an iron monument; thence North a distance of 335.65 feet to the 1ron monument

at the point of beginning containing 8.48 acres, more or less;

do not have such values in that:

- a. The 8.48 acre parcel consists entirely of old farm field,
- b. it has little, if any, ecological significance,
- it does not support any rare plant or animal species,
- d. it is not needed for management purposes,
- e. its undesignation was not contested by any testimony at the public hearing or in any written correspondence received, and
- f. its undesignation was supported by testimony from the Division of Fish and Wildlife and was not opposed by any other Department of Natural Resources Division.

NOW THEREFORE, I, Joseph N. Alexander, Commissioner of the Department of Natural Resources, pursuant to authority vested in me by law, do hereby undesignate the above described portion of the Pembina Trail Scientific and Natural Area.

Dated this _______, 1989.

STATE OF MINNESOTA
DEPARTMENT OF NATURAL RESOURCES

JOSEPH N. Alexander, Commissioner

APPROVED AS TO FORM AND EXECUTION

HUBERT H. HUMPHREY, III
Attorney General

C. Paul Faraci

Deputy Attorney General

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