



###### MINNESOTA IMPORTANT BIRD AREAS

 Nomination Form

The Minnesota Important Bird Areas (IBA) program is an effort to identify, conserve, and monitor sites that provide essential habitat for bird populations. Sites that are nominated must meet *at least one* of the IBA criteria in order to be considered by the Minnesota IBA Technical Committee. Please refer to the accompanying criteria when filling out this form. Completed forms should be sent to: mmartell@audubon.org or: Mark Martell, Director of Bird Conservation, Audubon Minnesota, 2357 Ventura Drive, Suite 106, St. Paul, MN 55125. If you have questions please email or call Mark at: (651) 739-9332. *THANK YOU!*

SITE INFORMATION

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| Site Name: |
| County (Primary): | Townships: |
| County (Other): | Townships: |
| Approximate Size (hectares):or acres: | Accuracy of Acreage:(good, medium, poor unknown) |
| Central Coordinates:  | Latitude: | Longitude: |
| Elevation (max – min):  |

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| **Please give a general description of the site (including directions, habitat, location, prominent features, and any other helpful information); attach additional sheets if needed. Please attach a USGS map that clearly delineates the boundaries of the site.**  |

SITE JUSTIFICATION

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| **Why is this site important for Minnesota’s birds? Please provide a detailed written explanation for each category checked below. Attach additional sheets if necessary.** |

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| **IBA SITE CRITERIA** - Check all that apply. Please read criteria before completing this section. |

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|  | MN-1. Significant concentrations of breeding, migrating or wintering: |
|  |  (a) waterfowl |
|  |  (b) shorebirds |
|  |  (c) waterbirds |
|  |  (d) migratory raptors or cranes |
|  |  (e) species diversity |
|  |  (f) significant numbers |
|  | MN-2a. Endangered, threatened or species of special concern |
|  | MN-2b. Species of conservation concern |
|  | MN-3. Rare, threatened, or unique habitat assemblages |
|  | MN-4. Long-term research, monitoring or urban value |

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| **SPECIES OF IMPORTANCE** - Please list the criteria (from previous table) you are providing data for, the species this site is important for, the season (s), the maximum daily or seasonal numbers, the year (s) these counts occurred, the accuracy of the counts and references for the data. For criteria MN-3 please indicate the habitat type as well as the species or species assemblages. Attach additional sheets if necessary. |

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| **CRITERIA** | **SPECIES** | **SEASON1** | **MAX. NUMBERS** (Specify daily or seasonal) | **YEAR(S)** | **ACCURACY2**  | **REFERENCES3** |
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1Season (on which quantitative data are based): B=Breeding, W=Winter, SM=Spring Migration, FM=Fall Migration.

2Accuracy: R=Rough Estimate, G=Good Estimate, A= Accurate Count or Estimate

3Cite references by number listed below.

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| REFERENCES - Please list the references used to substantiate the data above. Use the reference number below to fill in reference column above. Give full citation including year, author, source and page number where appropriate. Examples of references would include; Breeding Bird Survey, Christmas Bird Count, articles from the Loon or other ornithological journals, Agency report or data, personal observation. |

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**HABITAT AND LAND USE**

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| **Major Habitat Types**: Please indicate approx. % of the total area for all major habitat types and with an X for minor habitat types. | **Major Land Uses**: Please indicate all major land uses with an X. |
|  | Upland Deciduous Forest (e.g. Maple-basswood, oak, aspen, birch, northern hardwoods) |  | Agriculture |
|  | Lowland Deciduous Forest (includes floodplain forest, ash swamp) |  | Fisheries/Aquaculture |
|  | Upland Mixed Deciduous/Conifer Forest |  | Forestry |
|  | Lowland Mixed Deciduous/Conifer Forest |  | Hunting/Fishing |
|  | Upland Coniferous Forest |  | Military |
|  | Lowland Coniferous Forest (includes tamarack, black spruce, and white cedar swamps) |  | Nature Conservation/Research |
|  | Open bog/poor fen |  | Tourism/Recreation |
|  | Rich fen (narrow-leaved sedges) |  | Urban/Industrial/Transport |
|  | Shrub Swamp |  | Water management |
|  | Lowland (wet) Native Prairie |  | Livestock |
|  | Wet Meadows (broad-leaved sedges) |  | Mining |
|  | Marsh (cattail/mixed emergent) |  |  |
|  | Upland Native Prairie (includes dry, mesic, and brush prairie) | **Land Ownership/Management**: check all that apply |
|  | Upland Savanna (includes jack pine savanna, oak savanna, and aspen openings) |  | State |
|  | Grassland (non-native, planted) |  | Federal |
|  | Agriculture |  | Municipal |
|  | Cliff/Talus |  | County |
|  | River/Stream (includes river shore) |  | Private |
|  | Lake (includes lake shore) |  | Non-profit |
|  | Sewage Pond |  | Other (explain) |
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**CONSERVATION AND THREATS**

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| Please note all threats to the site and if it is of Low, Medium, High, or Unknown importance. |

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|  | **THREAT** |  | **THREAT** |
|  | Abandonment/ reduction of land management |  | Invasive or non-native plants |
|  | Agricultural intensification/ expansion |  | Natural pests/disease |
|  | Aquaculture/ fisheries (overfishing) |  | Overgrazing |
|  | Cellular/Wind Towers/Power Lines |  | Predators |
|  | Construction/ impact of dike/ dam |  | Pesticides |
|  | Deforestation  |  | Recreation/ tourism |
|  | Disturbance to birds |  | Selective logging/ cutting |
|  | Drainage |  | Succession |
|  | Extraction industry |  | Unsustainable exploitation |
|  | Groundwater abstraction |  | Wetland loss |
|  | Industrialization/ urbanization |  | Other |
|  | Introduced animals or feral pets |  | Unknown |
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| **Please describe the extent of these threats, their seriousness, and any steps being taken to address them. Attach additional sheets if necessary.** |

OTHER RESOURCES

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| **Nonavian Flora and Fauna: List important, rare, or unusual plant and animal species and their significance at this site. Information for some sites can be obtained from the MN DNR Natural Heritage Database (contact Mark Martell or Sarah Hoffmann** **sarah.Hoffmann@dnr.state.mn.us** **for request form).** |

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| **Please describe any social, cultural, economic, or historic issues associated with this site.** |

NOMINATOR INFORMATION

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| **NAME:**  | **ADDRESS:** |
| **CITY:** | **STATE, ZIP:** |
| **EMAIL:** | **AFFILIATION:** |
| **PHONE:** | **FAX:** |

**LANDOWNER/MANAGER CONTACTS**

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| **Name/Group:** | **Name/Group:** |
| **Address:** | **Address:** |
| **City/State/Zip:** | **City/State/Zip:** |
| **Phone:** | **Phone:** |
| **Email:** | **Email:** |

**Have you discussed the nomination of this site with the landowner/manager? Y N**

**Does the landowner/manager agree to the nomination of this site as an IBA? Y N**

# LOCAL GROUPS WITH A CONSERVATION INTEREST IN THIS SITE

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| **Name/Group:** | **Name/Group:** |
| **Address:** | **Address:** |
| **City/State/Zip:** | **City/State/Zip:** |
| **Phone:** | **Phone:** |
| **Email:** | **Email:** |

**Other remarks or comments:**

Thank You For Your Help