

Appendix C: A Guide to Appendices F, H, J, L, N: Natural Areas, Environmental Sensitivity Atlas Wetlands and Other Wetlands with an Unevaluated Coastal Wetland Component

COLUMN/FIELD	INTERPRETATION/EXPLANATION
MAP ID:	An alphanumeric character that identifies the Natural Area wetland (N#), Environmental Sensitivity Atlas wetland (A#) or other reported wetland (O#) on the map. Characters are not unique across maps.
AREA NAME:	The name assigned to the Natural Area, Environmental Sensitivity Atlas or Other wetland illustrated on the map. The Natural Heritage Information Centre (NHIC) has provided each Natural Area with a number. This number is in brackets following the area name and classification. The Natural Area classification is assigned by the NHIC. The following codes are used in the tables to identify Natural Areas:

Code	NHIC Designated Natural Area Description
ANSI-ES-P	Provincial Earth Science Area of Natural and Scientific Interest
ANSI-LS-C	Candidate Life Science Area of Natural and Scientific Interest
ANSI-LS-P	Provincial Life Science Area of Natural and Scientific Interest
ANSI-LS-R	Regional Life Science Area of Natural and Scientific Interest
CAA	Conservation Authority Area
ES	Earth Science Site
ESA	Environmentally Sensitive Area
IBP	International Biological Program Site
LS	Life Science Site
MACRO	Macro Site (Unofficial NHIC Designation)
MP	Municipal Park
NGO	Non-Government Organization
NP	National Park
NWA	National Wildlife Area
OHF	Ontario Heritage Foundation Trust Property
PP	Provincial Park
PP-NE	Provincial Park- Natural Environment
PP-NEZ	Provincial Park- Natural Environment Zone
PP-NR	Provincial Park- Nature Reserve
PP-NRZ	Provincial Park- Nature Reserve Zone
PP-R	Provincial Park- Recreational
PWA	Provincial Wildlife Area

MNR DISTRICT:	The Ontario Ministry of Natural Resource (OMNR) District Office where wetland is located.
UTM ZONE: (Universal Transverse	A two digit numeric character that identifies zones that run north and south between lines of longitude. Within each zone a metric mercator grid is

Mercator)	defined that enables you to describe the geographical location of any wetland. Ontario consists of three numbered zones, 16, 17 and 18.
MAP SHEET:	An alphanumeric character that identifies the national topographic map that shows the UTM grid where the wetland is located.
(UTM) EASTING:	A six-digit number that describes the point location along the north-south lines of the UTM grid on the topographic map.
(UTM) NORTHING:	A seven-digit number that describes the point location along the east-west lines of the UTM grid on the topographic map.
DESCRIPTION:	<p>Where available, a brief summary of information that describes the unevaluated wetland. The descriptions of wetlands from the Environmental Sensitivity Atlas (ESA) include the corresponding map name and number and a correlating Natural Area # and name if applicable.</p> <p>The Great Lakes Environmental Sensitivity Atlases provide a visual reference intended to assist in the preparation and response to spills of oil and other hazardous materials into the Great Lakes and St. Lawrence River basin. The information contained in the Atlases was the most up-to-date available, when compiled between 1991 and 1994.</p> <p>The Environmental Sensitivity Atlases are broken down into seven sub-regions: Lake Superior, Lake Huron / Georgian Bay, St. Marys River, St. Clair River / Detroit River / Lake St. Clair, Lake Erie / Niagara River / Welland Canal, Lake Ontario, and St. Lawrence River.</p> <p>A shoreline classification scheme utilized for spill response on the Great Lakes and connecting channels identifies 19 different shoreline habitats. Data sources included species surveys, OMNR wetland evaluations, aerial video photography of the shoreline and ground surveys. A combination of geomorphologists, biologists, mapping and GIS experts, ecologists, spill response experts and others contributed to the development of the Environmental Sensitivity Atlases.</p> <p>Environmental Sensitivity Atlas information categories include shoreline habitats (including wetlands), biological resources, human-use resources and countermeasures. Each shoreline feature is mapped with a symbol that corresponds to a generic atlas legend.</p>
OTHER CORRESPONDING NATURAL AREAS:	Other Natural Areas, taken from the NHIC Natural Areas Database, that overlap or are adjacent to the wetland area. Natural Areas are identified with a number and area name or classification. Classification codes are explained above in AREA NAME. If none exist, N/A is used.
SIGNIFICANT SPECIES OR VEGETATION COMMUNITIES:	A character (Y = yes) that indicates whether a provincially significant vegetation community, or plant, bird, reptile/amphibian, mammal, fish or butterfly species (S-Rank S1, S2, S3 or S3S4 as designated by the NHIC as of February, 1999) has been reported for the area.