

Name:	JUN MUM
Date:	9-5-02
Affiliation:	DEPA
Address:	
Phone Number:	
e-mail address:	
Name of Wetland:	Marie DeLorme Creek
Vegetation Community(ies):	mapleash elm forest/vernal pool
NCA Class(es):	P. prairie wetland depression
Location of Wetland includes map, address, north arrow, landmarks, distances, roads, etc.	see attached maps.
Lat/Long or UTM Coordinates	
USGS Quad Name	X
County	Franklin
Township	
Section and Subsection	
Hydrologic Unit Code	
Site Visit	X
National Wetland Inventory Map	
Ohio Wetland Inventory Map	X
Soil Survey	X
Definition report map	1

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**Metric 1. Wetland Area (size).**

no. of acres wetland

Select one also check and assign score.

<input type="checkbox"/>	>40 acres (P20, B20) (5 pts)
<input type="checkbox"/>	25 to <40 acres (10 to <20, B20) (3 pts)
<input type="checkbox"/>	10 to <25 acres (4 to <10, B10) (4 pts)
<input type="checkbox"/>	5 to <10 acres (1.5 to <4.5, B5) (2 pts)
<input type="checkbox"/>	0.5 to <5 acres (0.12 to <1.2, B1) (1 pt)
<input type="checkbox"/>	0.1 to <0.5 acres (0.04 to <0.2, B0) (1 pt)
<input type="checkbox"/>	0.1 acres (0.04, B0) (0 pts)

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**Metric 2. Upland buffers and surrounding land use.**

no. of acres wetland

Select only one and assign score. Do not double check.

<input checked="" type="checkbox"/>	NICE. Buffer's average 50m (150ft) or more around perimeter (7)
<input type="checkbox"/>	MEDIUM. Buffer's average 25m to <50m (82 to <150ft) around wetland perimeter (9)
<input type="checkbox"/>	NARROW. Buffer's average 10m to <25m (32m to <82m) around wetland perimeter (11)
<input type="checkbox"/>	VERY NARROW. Buffer's average <10m (<32m) around wetland perimeter (9)
<input type="checkbox"/>	VERY LOW. 2nd growth of other forest, prairie, meadow, wood's area, etc. (7)
<input type="checkbox"/>	LOW. Old field (15-20 years). Wetland, ranging second growth forest (6)
<input type="checkbox"/>	MODERATELY HIGH. Residential, mixed pasture, park, conservation stage, new fallow field. (5)
<input type="checkbox"/>	HIGH. Urban, industrial, open pasture, new crop/veg, mining, construction (1)

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**Metric 3. Hydrology.**

no. of acres wetland

Select one or double check and average.

<input checked="" type="checkbox"/>	High pH groundwater (5)
<input type="checkbox"/>	Small groundwater (3)
<input type="checkbox"/>	Groundwater (1)
<input type="checkbox"/>	Surface water (1)
<input type="checkbox"/>	Partial surface water (lake or stream) (2)
<input type="checkbox"/>	Medium water depth. Select only one see assign score.
<input type="checkbox"/>	>0.7 (27.5in) (2)
<input type="checkbox"/>	0.4 to 0.7m (15.7 to 27.5in) (2)
<input type="checkbox"/>	<0.4m (<15.7in) (1)

no. of acres wetland

Select one or double check and average.

<input checked="" type="checkbox"/>	Connectivity. Score at that apply.
<input type="checkbox"/>	100 year floodplain (1)
<input type="checkbox"/>	Part of wetland/riparian and other riparian use (1)
<input type="checkbox"/>	Part of riparian or upland corridor (1)
<input type="checkbox"/>	Scarf to permeability: impermeable/porous (4)
<input type="checkbox"/>	Regularly inundated (2)
<input type="checkbox"/>	Seasonally inundated (2)
<input type="checkbox"/>	Seasonally inundated to upper stream (2) (1)

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**Metric 4. Habitat Alteration and Development.**

no. of acres wetland

Select one or double check and average.

<input checked="" type="checkbox"/>	Subsided disturbance. Score one or double check and average.
<input type="checkbox"/>	None or some apparent (4)
<input type="checkbox"/>	Recovered (3)
<input type="checkbox"/>	Recovering (2)
<input type="checkbox"/>	Recovering or no recovery (1)
<input type="checkbox"/>	Essential (0)
<input type="checkbox"/>	Very good (9)
<input type="checkbox"/>	Good (8)
<input type="checkbox"/>	Moderately good (4)
<input type="checkbox"/>	Fair (3)
<input type="checkbox"/>	Poor to fair (2)
<input type="checkbox"/>	Poor (1)

no. of acres wetland

Select one or double check and average.

<input checked="" type="checkbox"/>	Habitat alteration. Score one or double check and average.
<input type="checkbox"/>	None or some apparent (3)
<input type="checkbox"/>	Recovered (4)
<input type="checkbox"/>	Recovering (2)
<input type="checkbox"/>	Recovering or no recovery (1)

no. of acres wetland

Select one or double check and average.

<input type="checkbox"/>	Check all disturbances observed
<input type="checkbox"/>	grazing
<input type="checkbox"/>	tracting
<input type="checkbox"/>	clearcutting
<input type="checkbox"/>	selective cutting
<input type="checkbox"/>	woody debris removal
<input type="checkbox"/>	Check all disturbances observed
<input type="checkbox"/>	shading (removed)
<input type="checkbox"/>	herbaceous/aquatic bed removal
<input type="checkbox"/>	soil trampling
<input type="checkbox"/>	deciduous
<input type="checkbox"/>	burning

Site: 59 59 59

Rebar(s): \_\_\_\_\_ Date: \_\_\_\_\_

max 10 pts. 10 10 10

**Metric 5. Special Wetlands.**

Check all that apply and score as indicated.

- Bog (10)
- Fen (10)
- Old growth forest (10)
- Wetland forested wetland (5)
- Lake Erie coastal/adjacent wetland-riparian hydrology (10)
- Lake Erie coastal/adjacent wetland-marsh hydrology (5)
- Lake Park Sand Point Park (10)
- Pollard Wetland (10)
- Known occurrence within Federal designated or endangered species (10)
- Significant migratory or congregatory bird habitat or usage (10)
- Category 1 Wetland. See Question 1 Questionnaire Part 1-10

*Handwritten signature*

max 2 pts. 15 15

**Metric 6. Plant communities, interspersion, microtopography.**

Score all present using 0 to 3 scale.

- Aquatic bed
- Emergent
- Shrub
- Forest
- Maecids
- Open water
- Other

Bb. Redundant (give very) interspersion. Select only one.

- High (5)
- Moderately High (4)
- Moderate (3)
- Moderately low (2)
- Low (1)
- None (0)

Bc. Coverage of invasive plants. Refer to Table 1 ODFW form for list. Add or deduct points for coverage

- Sporadic > 75% cover (4)
- Moderate 25-75% cover (3)
- Sparse 5-25% cover (1)
- Nearly absent < 5% cover (0)
- None (1)

Bd. Microtopography.

- Score will present using 0 to 3 scale.
- Vegetated hummocks/mounds
- Coarse woody debris > 15cm (10)
- Standing dead > 25cm (10) dbh
- Amphibian breeding pools

Score	Vegetation Community Cover Scale
0	Absent or comprises < 1% (0.247 acres) contiguous wet vegetation and either comprises small part of wetland's vegetation and is of moderate quality, or comprises a significant part but is of low quality
1	Present and either comprises a significant part of wetland's vegetation and is of moderate quality or comprises a small part and is of high quality
2	Present and either comprises a significant part of wetland's vegetation and is of moderate quality or comprises a small part and is of high quality
3	Present and comprises a significant part, or more of wetland's vegetation and is of high quality

**Interspersed and Open Water: Class Quality**

Score	Interspersed and Open Water: Class Quality
Low	Low spp diversity and/or predominance of invasive or disturbance tolerant native spp or native spp are dominant component of the vegetation, although invasive order disturbance tolerant native spp can also be present, and species diversity moderate to moderately high, but generally with presence of rare Breakeer or endangered spp
High	A predominance of native species, with no native spp and/or disturbance tolerant native spp absent or virtually absent, and high spp diversity and often, but not always, the presence of rare, threatened, or endangered spp

**Wetland and Open Water: Class Quality**

Score	Wetland and Open Water: Class Quality
0	Absent < 0.196 (0.247 acres)
1	Low 0.1 to 0.196 (0.247 to 2.47 acres)
2	Moderate 0.2 to 0.496 (2.47 to 9.98 acres)
3	High 0.5 to 0.996 (2.47 to 9.98 acres)

**Microtopography: Cover Scale**

Score	Microtopography: Cover Scale
0	Absent
1	Present very small amount or 1 mo's common or major quality
2	Present in moderate amounts, but not of highest quality or in small amounts of highest quality
3	Present in moderate or greater amounts and of highest quality

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GRAND TOTAL (max 100 pts)