Appendix F

Michigan Natural Features Inventory Survey Forms

EXTENSION	SPECIAL PLANT	SURVEY FORM		Michig Natu Featu Invent	ral res
URVEYOR INFORMATION		The second secon			
Survey date:	Time from: to:	am or pm (circle)	Source	code: F	MIUS
Surveyors (principal surveyor first, include fir	st & last name): RALPH BRO	OCKS		ettet met det, met jamen ette ette ette ette ette ette ette e	THE SAME STREET, SECTION AND ADMINISTRATION OF SAME STREET, SAME STREE
Weather conditions:				1 1-	
Revisit to this EO needed?yesno W EO refers to element occurrence i.e. the species this form i	/hy?:s reporting on	notati en			
EMENT INFORMATION	218 (386)	/ /		Tallobra a	I 0 # (%)
Scientific name: NELUMBO LUT	TEA	Data sensitive? Y) N	EOID:	Occ.# (if known):
LING		all a grant of the state of the grant.	conth bi	PROBON SHOW A	Mie
SURVEYSITE:	and health and the	SITENAME: ENRICO FERMI NUCLEAR GENERATING STATION			
QUADCODE:	of a second second	QUADNAME: 570 WY			
OCATIONAL INFORMATION		rachiti	10.00	N W	101
Was the Landowner contacted? Y Land	downer Name: DETROIT EDI	SUN COMPAIN			
Owner Type: Note: NT/ZITY		,,,			
Township/Range/Section	SECTIONS 16, 20, W1/2560	10421			
County: MONROE		Managed area name:			
Was GPS used?					
Waypoint name/#:					
File name :		anaituda.			
File name : OPTIONAL: Latitude		ongitude		in Debugge 40	Con in hout
File name :		ongitude imensions, Line: >12.5 m in o	ne dimen	sion, Polygon: >12	.5m in both
File name : OPTIONAL: Latitude FEATURE INFORMATION (mandatory)	Point: <12.5 m in both d	-			.5m in both
File name : OPTIONAL: Latitude FEATURE INFORMATION (mandatory) dimensions	Point: <12.5 m in both d	imensions, Line: >12.5 m in o			1
File name : OPTIONAL: Latitude FEATURE INFORMATION (mandatory) dimensions Source Feature: Single Source EO TOPOGRAPHIC MAP (mandatory) 1. Attach a photocopy of the appropriate pa	Point: <12.5 m in both d	imensions, Line: >12.5 m in o	туре: Ро	intLine	Polygon
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Photograph/slide taken?		200
Identification problems?yesno If necess		you used for identification:
		un net 8 to 1 de les net la comme ten me
SIZE AND PHENOLOGY Size is a quanti occupancy. 2) population abundance. 3) population	ative measure of the area and/or abundance of a	n occurrence. Components of this factor are 1) area
Abundance (total size of the occurrence):	Type of measurement (check one)	
# Ramets (total # of individuals):	precise countestimate	
# Genets (total # of groups):	precise countestimate	
Population density (i.e., widely scattered, dense cl	imps, evenly distributed throughout):	
Area of occupancy (fill in one):meters	yards †/-//7_acres Type of measi	urement (check one):Precise
Phenology: Indicate the number observed in eachin leafin budin flowerin		
<u> </u>	\	
	77.	9 NORTY 5 CENTRAL 5 SONTY
ASSOCIATED SPECIES	34. 8	S SON TH
Ground cover: (% cover) REFERTO \(^FERM\) 3 TERRESTRIAL	Understory/Scrub Species: (% cover)	Overstory/Tree Species: (% cover)
VEGETATION SURVEY FINAL REPORT		
ATTACHED		
AND THE RESIDENCE OF THE PROPERTY OF THE PROPE		/
	HARDE THE PARTIES A	w was a war war war war war war war war war w
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2000 A Silvantia a a sejamanih s	<u>. A investor community of a modern policy</u>	
	202	
_	10 mm 1 m	
	Takpartung in Mikasa pilangan pilangan ang mga kanang	
CONDITION: Condition is an integrated measure of the quality or affect the continued existence of the occurrence. composition and biological structure, 4) abiotic phy degradation, disturbance, presence of exotic specicomparison to other occurrences.	f biotic and abiotic factors, structures and process Components of condition for species are: 1) reprosisical/chemical factors. Factors to consider: evide es, the degree to which ecological processes are	ses within the occurrence, and the degree to which the duction and health, 2) ecological processes, 3) specence of regular successful reproduction, habitat sustaining the habitat. Where possible include a
BIOLOGY and REPRODUCTION		
EVIDENCE OF REPRODUCTION?	unknown Explain: PLANTS OBSER	VED IN FLOWER, SEED POOS OBSERVE
ALONG SHURELINES	ne duanas objeticas y las estadagas ne de a	778-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-
EVIDENCE OF DISEASE OR PREDATION:		Street, and the street, and th
ANIMAL POLLINATORS observed on the plant (lis		es, list the species: SAG/77AR/A SP.

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CONDITION (continued) HABITAT DESCRIPTION: Describe the specific habitat or micro habitat where this plant occurs. Convey a mental image of the habitat and its features including: land forms, aquatic features, vegetation, slope, aspect, soils, associated plant and animal species, natural disturbances.					
MIX OF OPENWATER /E	MERGENTWETLAN	10 INSIDE OF	BORDERING C	OMMON REED/PHRA	AGMITHS AYSTRALIS)
BY LAKE ERIE WATER		MY NYCLEAR	PUWER PLANT	SITE, AQUATIC	HABITATS INFLUENCE
LANDSCAPE CONDITION: Descri	be the condition of the la	ndscape surroundin	g the elements hab	itat (i.e., farmland, resider	ntial area, pristine forest)
CURRENT THREATS to this occurr	rence (i.e., grazing, logg	ing, mining, plantati	ons, ATVs, dumping	g, etc.) Discuss exotics in	the next section.
EXOTICS PRESENT? Xyes WATER LEVELS (P	no. If yes, describe the	ir impacts to the occ	currence. <u>////</u> //	STERACTION KNOW	NN , SEPARATIAN BY
PAST IMPACTS to the occurrence	(i.e., logging, , etc.):				
TOPOGRAPHY Elevation:ft. If elevation is a range: Minimum:ft. Maximum:ft.	Aspect:NNEENWSSEWSW	Slope: flat 0-10 10-35 35+ vertical	Light:openpartialfilteredshade	Position:crestupper slopemid slopelower slopebottom	Moisture:Inundatedsaturated (wet-mesicmoist (mesic)dry-mesicdry (xeric)
MANAGEMENT AND PROT	ID RESEARCH NEEDS	for this occurrence	(e.g. burn periodica	ally, open the canopy, ens	ure water quality, control exoti
keep out the ATV's, study effects of					
AREAS IN NEED OF PROTECTION	N: (e.g. the entire marsh	the slope and crest	of slope, the fen ar	nd upland, etc.)	
	N: (e.g. the entire marsh	the slope and crest	of slope, the fen ar	nd upland, etc.)	

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