## Commonwealth of Massachusetts Executive Office of Environmental Affairs = MEPA Office



## Environmental Notification Form

	For Office Use Only	
ł	Executive Office of Environmental	Affairs
EO ME Pho	EA No.: 14227 PA Analyst Briony A one: 617-626-1029	ngus

The information requested on this form must be completed to begin MEPA Review in accordance with the provisions of the Massachusetts Environmental Policy Act, 301 CMR 11.00.

Project Name:					
Lagoon and Brook Sediment Removal					
Street: 63 Western Avenue					
Municipality: Framingham	Watershed: AsSuCo				
Universal Tranverse Mercator Coordin	nates:	Lagoon:			
Center of Lagoon: 300,720 mE and		Latitude: 42 °, 15', 54.7409" ;			
4,682,049 mN;		Longitude: 71°, 24', 58.46249";			
Upstream Brook: 300,628 mE and		Brook Upstream:			
4,681,442 mN; and,	Ì	Latitude: 42°, 15', 35.70629 ";			
Downstream Brook: 300,886 mE and	(	Longitude: 71°, 25', 0.54063 ";			
4,682309 mN.		Brook Downstream:			
1		Latitude: 42°,16			
	0000	Longitude: 71°,			
Estimated commencement date: July	2008	Estimated completion date: October 2008			
Approximate cost: \$3,000,000		Status of project	t design: 100 %comple		
Proponent: General Motors Corporati	on				
Street: 1 General Motors Drive	·				
Municipality:Syracuse		State:NY	Zip Code:13206-0000		
Name of Contact Person From Whom Copies of this ENF May Be Obtained:					
Fred Taylor-Licensed Site Profession					
Firm/Agency: Conestoga-Rovers & A	ssociate				
Municipality: Plainville		State:CT	Zip Code:06062		
Phone: 860-747-1800	Fax: 860	) - <u>7</u> 47 <u>·190</u> 0	E-mail:ftaylor@craworld.co		
Does this project meet or exceed a mandatory EIR threshold (see 301 CMR 11.03)?					
	res	X No			
Has this project been filed with MEPA before?					
Yes (EOEA No) X No					
Has any project on this site been filed with MEPA before?					
	_		) ^ NNU		
Is this an Expanded ENF (see 301 CMR 11.0	5(7) <b>) requ</b> é		V NI-		
a Single EIR? (see 301 CMR 11.06(8))		∐Yes	X No		

a Single EIR? (see 301 CMR 11.06(8))YesX Noa Special Review Procedure? (see 301 CMR 11.09)YesX Noa Waiver of mandatory EIR? (see 301 CMR 11.11)YesX Noa Phase I Waiver? (see 301 CMR 11.11)YesX No

Identify any financial assistance or land transfer from an agency of the Commonwealth, including the agency name and the amount of funding or land area (in acres): \_\_\_\_N/A

Are you requesting coordinated review with any other federal, state, regional, or local agency? X Yes(Specify\_\_\_USACOE/MA DEP/Con Comm\_\_\_\_\_)

No

List Local or Federal Permits and Approvals: MCP/ COE PGP 2/DEP 401/FCC NOI

Which ENF or EIR review threshold(s) does the project meet or exceed (see 301 CMR 11.03):

Land [	] Rare Speci	es XW	/etlands, Wa	aterways, & Tidelands			
Water [	Uastewate		Transportat				
	_ Air			ardous Waste			
	Regulation:	s []	Resources	Archaeological			
Summary of Project Size	Existing	Change	Total	State Permits &			
& Environmental Impacts	g	<b>j</b> -		Approvais			
	.AND			XOrder of Conditions			
Total site acreage	Total: 90			Superseding Order of Conditions			
New acres of land altered		3.0 (Temporary)		Chapter 91 License X401 Water Quality Certification			
Acres of impervious area	0.00	0.7 (Temporary)	0.00				
Square feet of new bordering		27,600		Permit			
vegetated wetlands alteration		(0.6 aces)		Water Management			
		(Temporary)		Act Permit			
Square feet of new other		85,800 (2.0 acres)		New Source Approval			
wetland alteration		(Temporary)					
Acres of new non-water	-	0.82 acres		Sewer Connection/ Extension Permit			
dependent use of tidelands or		(Temporary)		XOther Permits			
waterways				(including Legislative			
STR	UCTURES			Approvals) - Specity:			
Gross square footage	N/A	N/A	N/A	BWSC Tier 1B Release Tracking Numbers (RTN) and			
Number of housing units	N/A	N/A	N/A	Administrative Consent Order			
Maximum height (in feet)	N/A	N/A	N/A	with Penalty (ACOP): Former Settling Lagoon -			
TRANS	PORTATION			RTN: 3-3940, ACOP-NE-05- 3A0421.			
Vehicle trips per day	N/A	N/A	N/A	Beaverdam Brook - Linked RTN: 3-4356, ACOP-NE-			
Parking spaces	N/A	N/A	N/A	<u>05-3A043.</u>			
WATER/WASTEWATER							
Gallons/day (GPD) of water use	N/A	N/A	N/A				
GPD water withdrawal	N/A	N/A	N/A				
GPD wastewater generation/ treatment	N/A	N/A	N/A				
Length of water/sewer mains (in miles).	N/A	N/A	N/A				

CONSERVATION LAND: Will the project involve the conversion	of public parkland or other Article 97 public natural				
resources to any purpose not in accordance with Article 97?	X No				
Will it involve the release of any conservation restriction, preservestriction, or watershed preservation restriction?	vation restriction, agricultural preservation				
□Yes (Specify)	X No				
<b>RARE SPECIES:</b> Does the project site include Estimated Habitat of Rare Species, Vernal Pools, Priority Sites of Rare Species, or Exemplary Natural Communities?					
□Yes (Specify	) X No				
HISTORICAL /ARCHAEOLOGICAL RESOURCES: Does the p in the State Register of Historic Place or the inventory of Historic Yes (Specify)	c and Archaeological Assets of the Commonwealth? X No				
If yes, does the project involve any demolition or destruction of a resources?	any listed or inventoried historic or archaeological				
☐Yes (Specify	_) X No				
AREAS OF CRITICAL ENVIRONMENTAL CONCERN: Is the p Environmental Concern?	project in or adjacent to an Area of Critical				
Yes (Specify	) X No				

**PROJECT DESCRIPTION:** The project description should include (a) a description of the project site, (b) a description of both on-site and off-site alternatives and the impacts associated with each alternative, and (c) potential on-site and off-site mitigation measures for each alternative (*You may attach one additional page, if necessary.*)

Bureau of Waste Site Cleanup (BWSC) Massachusetts Contingency Plan (MCP) comprehensive remedial action involving the removal and off-site disposal of oil and hazardous material (OHM) impacted sediment. The impacted sediment will be removed from a former settling lagoon and a portion of a small stream (Beaverdam Brook) located at a former GM assembly plant. The Site and sediment information and data were comprehensively investigated as part of the MCP Phase II Comprehensive Site Assessments (CSAs) completed. The Phase II CSA Human Health and Ecological Risk Assessments determined that there was No Significant Risk to human receptors but the concentration of OHM in sediment in the lagoon and a portion of the Brook could not be ruled out as not having a Significant Risk to ecological/environmental receptors.

Alternatives evaluated in detail as part of the MCP Phase III Remedial Action Plan included on and off-site treatment, consolidation and on-site disposal/long-term management, and removal and off-site disposal at permitted disposal facilities. As part of the alternatives analysis and preparation for the Phase IV RIP a variety of surface water, wetland, and riverbank protection and restoration measures were evaluated. The project includes: temporary water diversion; wetlands and riverbank protection measures; soil erosion and sediment migration controls; removal, stabilization, transportation and off-site disposal of approximately 4,800 cubic yards of sediment; treatment and on-site discharge or off-site treatment of approximately 3.1 million gallons of potentially impacted surface water; and Site restoration.