

Commonwealth of Massachusetts
 Executive Office of Environmental Affairs ■ MEPA Office

ENF

**Environmental
 Notification Form**

<i>For Office Use Only</i> <i>Executive Office of Environmental Affairs</i>	
EOEA No.:	<u>12778</u>
MEPA Analyst:	<u>NICK ZAVALAS</u>
Phone:	617-626- <u>1030</u>

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: Silver Lake Regional Middle School		
Street: 250 Pembroke Street		
Municipality: Kingston	Watershed: South Shore Coastal	
Universal Transverse Mercator Coordinates: X = 3 52 400, Y = 46 52 700 State UTM Coord.		Latitude: 42° 0' 50.8" Longitude: 70° 46' 55.9"
Estimated commencement date: Fall 2002		Estimated completion date: Fall 2004
Approximate cost: \$ 29,800,000.00	Status of project design: 30	%complete
Proponent: Silver Lake Regional School District		
Street: 250 Pembroke Street		
Municipality: Kingston	State: MA	Zip Code: 02364
Name of Contact Person From Whom Copies of this ENF May Be Obtained: Jacqueline Boivin, RLA		
Firm/Agency: John G. Crowe Assoc., Inc.	Street: 385 Concord Avenue	
Municipality: Belmont	State: MA	Zip Code: 02478-3096
Phone: 617-484-7109	Fax: 617-484-1508	E-mail: Jbolvin@Jcrowe.com

- Does this project meet or exceed a mandatory EIR threshold (see 301 CMR 11.03)?
 Yes No
- Has this project been filed with MEPA before?
 Yes (EOEA No. _____) No
- Has any project on this site been filed with MEPA before?
 Yes (EOEA No. _____) No
- Is this an Expanded ENF (see 301 CMR 11.05(7)) requesting:
 a Single EIR? (see 301 CMR 11.05(8)) Yes No
 a Special Review Procedure? (see 301 CMR 11.09) Yes No
 a Waiver of mandatory EIR? (see 301 CMR 11.11) Yes No
 a Phase I Waiver? (see 301 CMR 11.11) Yes 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): **School Board Assistance**

Are you requesting coordinated review with any other federal, state, regional, or local agency?
 Yes (Specify _____) No

List Local or Federal Permits and Approvals: **Town of Kingston – Site Plan Review – Received Approval April 22, 2002**

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

- | | | |
|---------------------------------|---------------------------------------|---|
| <input type="checkbox"/> Land | <input type="checkbox"/> Rare Species | <input type="checkbox"/> Wetlands, Waterways, & Tidelands |
| <input type="checkbox"/> Water | <input type="checkbox"/> Wastewater | <input type="checkbox"/> Transportation |
| <input type="checkbox"/> Energy | <input type="checkbox"/> Air | <input type="checkbox"/> Solid & Hazardous Waste |
| <input type="checkbox"/> ACEC | <input type="checkbox"/> Regulations | <input checked="" type="checkbox"/> Historical & Archaeological Resources |

Summary of Project Size & Environmental Impacts	Existing	Change	Total	State Permits & Approvals
LAND				<input type="checkbox"/> Order of Conditions <input type="checkbox"/> Superceding Order of Conditions <input type="checkbox"/> Chapter 91 License <input type="checkbox"/> 401 Water Quality Certification <input type="checkbox"/> MHD or MDC Access Permit <input type="checkbox"/> Water Management Act Permit <input type="checkbox"/> New Source Approval <input type="checkbox"/> DEP or MWRA Sewer Connection/ Extension Permit <input type="checkbox"/> Other Permits (including Legislative Approvals) – Specify: _____ _____ _____ _____ _____
Total site acreage	80.25			
New acres of land altered		17.30		
Acres of impervious area	13.90	3.77	17.67	
Square feet of new bordering vegetated wetlands alteration		0		
Square feet of new other wetland alteration		0		
Acres of new non-water dependent use of tidelands or waterways		0		
STRUCTURES				
Gross square footage	345,800	132,000	477,800	
Number of housing units	0	0	0	
Maximum height (in feet)	32	5	37	
TRANSPORTATION				
Vehicle trips per day	3226	-546	2680	
Parking spaces	400	10	410	
WATER/WASTEWATER				
Gallons/day (GPD) of water use	15,400	2,300	17,700	Based on Actual Usage Public Water Supply Based on Title V Flows No new off-site water/sewer lines
GPD water withdrawal	0	0	0	
GPD wastewater generation/ treatment	30,000	17,000	47,000	
Length of water/sewer mains (in miles)	N/A	N/A	0	

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?

Yes (Specify _____) No

Will it involve the release of any conservation restriction, preservation restriction, agricultural preservation restriction, or watershed preservation restriction?

Yes (Specify _____) No

RARE SPECIES: Does the project site include Estimated Habitat of Rare Species, Vernal Pools, Priority Sites of Rare Species, or Exemplary Natural Communities?

Yes (Specify _____) No

HISTORICAL /ARCHAEOLOGICAL RESOURCES: Does the project site include any structure, site or district listed in the State Register of Historic Place or the inventory of Historic and Archaeological Assets of the Commonwealth?

Yes (Specify: **Prehistoric and Historic Archaeological Artifacts found adjacent to Site.**)

No

If yes, does the project involve any demolition or destruction of any listed or inventoried historic or archaeological resources?

Yes (Specify _____) No

AREAS OF CRITICAL ENVIRONMENTAL CONCERN: Is the project in or adjacent to an Area of Critical Environmental Concern?

Yes (Specify _____) 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.)

The western portion of the site is currently occupied by the Silver Lake Regional High School, parking, ball fields and the sewer treatment facility. The center portion of the site houses the Administration Building for the Silver Lake Regional School District, parking, tennis courts and pine woods with Hall's Brook running from north to south. The eastern portion of the site is fully wooded.

The proposed Silver Lake Regional Middle School building is planned to be built on the center portion of the site just south of the Administration Building. The parking will be located between the existing Administration Building and the new Middle School. A detention basin will be constructed to the south of the new Middle School with a forebay section to help in the storm water infiltration. Ball fields are planned to be installed in the eastern portion of the site outside of any resource area.

The construction of the Middle School on the High School site combines the middle and high school bus traffic, combines the middle and high school physical education ball fields, which minimizes duplication of physical facilities. The town of Pembroke will be leaving the regional school system in 2004, which will reduce the traffic, parking and the sewer usage.

LAND SECTION – all proponents must fill out this section

I. Thresholds / Permits

A. Does the project meet or exceed any review thresholds related to land (see 301 CMR 11.03(1)) ___ Yes No; if yes, specify each threshold:

II. Impacts and Permits

A. Describe, in acres, the current and proposed character of the project site, as follows:

	<u>Existing</u>	<u>Change</u>	<u>Total</u>
Footprint of buildings	<u>5.09</u>	<u>2.15</u>	<u>7.24</u>
Roadways, parking, and other paved areas	<u>8.81</u>	<u>1.62</u>	<u>10.43</u>
Other altered areas (Detention Basin)	<u>0.00</u>	<u>1.22</u>	<u>1.22</u>
Undeveloped areas	<u>42.80</u>	<u>5.25</u>	<u>37.55</u>

B. Has any part of the project site been in active agricultural use in the last three years? ___ Yes, No; if yes, how many acres of land in agricultural use (with agricultural soils) will be converted to nonagricultural use?

C. Is any part of the project site currently or proposed to be in active forestry use? ___ Yes, No; if yes, please describe current and proposed forestry activities and indicate whether any part of the site is the subject of a DEM-approved forest management plan:

D. Does any part of the project involve conversion of land held for natural resources purposes in accordance with Article 97 of the Amendments to the Constitution of the Commonwealth to any purpose not in accordance with Article 97? ___ Yes, No; if yes, describe: