Massachusetts Department of Environmental Protection
Transmittal Form for Permit Application and Payment

A. Application Information

<table>
<thead>
<tr>
<th>DEP Permit Code (the 7 or 8 character code from first page of permit application instructions):</th>
<th>BRPWM08A</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name of Permit Category:</td>
<td>National Pollutant Discharge Elimination System (DPDES) General Permit</td>
</tr>
<tr>
<td>Type of Project or Activity:</td>
<td>MS4 Storm Water Management Plan</td>
</tr>
</tbody>
</table>

B. Applicant Information (Firm or Individual)

<table>
<thead>
<tr>
<th>Name of Firm:</th>
<th>Town of Hanover Department of Public Works</th>
</tr>
</thead>
<tbody>
<tr>
<td>Individual’s Last Name:</td>
<td>First Name</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Street Address</th>
<th>City/Town</th>
<th>State</th>
<th>Zip Code</th>
<th>Telephone Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>40 Pond Street</td>
<td>Hanover</td>
<td>MA</td>
<td>02339</td>
<td>(781) 826-3189 ext.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Contact:</th>
<th>e-mail address (optional):</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frank Cheverie</td>
<td></td>
</tr>
</tbody>
</table>

C. Facility, Site or Individual Requiring Approval

<table>
<thead>
<tr>
<th>Name of Facility, Site or Individual</th>
<th>DEP Facility Number (if Known)</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
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<th>City/Town</th>
<th>State</th>
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<th>Telephone Number</th>
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</thead>
<tbody>
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<td></td>
<td></td>
<td></td>
<td>( ) ext.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>e-mail address:</th>
<th>(optional)</th>
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</table>

D. Application Prepared by (if different from Section B)

<table>
<thead>
<tr>
<th>Name of Individual or Firm:</th>
<th>Environmental Partners Group Inc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address</td>
<td>350 Lincoln Street</td>
</tr>
<tr>
<td>City/Town</td>
<td>Hingham</td>
</tr>
<tr>
<td>State</td>
<td>MA</td>
</tr>
<tr>
<td>Zip Code</td>
<td>02043</td>
</tr>
<tr>
<td>Telephone Number</td>
<td>(781) 749-5771 ext. 102</td>
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</table>

<table>
<thead>
<tr>
<th>Contact:</th>
<th>LSP Number (21E only)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paul G. Costello, P.E.</td>
<td></td>
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</table>

E. Permit - Project Coordination

<table>
<thead>
<tr>
<th>Is this project subject to MEPA review?</th>
<th>☑ yes ☐ no</th>
</tr>
</thead>
<tbody>
<tr>
<td>If yes, indicate the project’s EOEA file number (assigned when an Environmental Notification Form is submitted to the MEPA unit)</td>
<td>ESEA #</td>
</tr>
<tr>
<td>Is an Environmental Impact Report Required?</td>
<td>☑ yes ☐ no</td>
</tr>
<tr>
<td>Is this application part of a larger project for which two or more DEP permits are being or will be sought?</td>
<td>☑ yes ☐ no</td>
</tr>
<tr>
<td>List any other DEP permits that apply to this project:</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Permit Category</th>
<th>Date of Submission (tentative or actual)</th>
<th>Transmittal Number (if application already submitted)</th>
</tr>
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</table>

F. Amount Due

<table>
<thead>
<tr>
<th>Special Provisions:</th>
<th>☐ Fee Exempt* (city, town or municipal housing authority) (state agency if fee is $100 or less)</th>
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<tbody>
<tr>
<td></td>
<td>☐ Hardship Request [payment extensions according to 310 CMR 4.04(3)(c)]</td>
</tr>
<tr>
<td></td>
<td>☐ Alternative Schedule Project (according to 310 CMR 4.05 and 4.10)</td>
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<table>
<thead>
<tr>
<th>Check #:</th>
<th>Dollar Amount:</th>
<th>Date: 7-21-03</th>
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<tbody>
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<td></td>
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</tbody>
</table>

Please make check payable to the Commonwealth of Massachusetts and mail check and one copy of this form to DEP, P.O. Box 4062, Boston, MA 02211.
Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Watershed Management

BRP WM 08A NPDES Stormwater General Permit
Notice of Intent for Discharges from Small Municipal Separate
Storm Sewer Systems (MS4s)

A. Instructions

Submission of this Notice of Intent constitutes notice that the entity named at item B1. of this form intends to be authorized by the DEP General Permit issued jointly with EPA for stormwater discharges from the small municipal separate storm sewer system (MS4), in the location identified at item B2. of this form. Submission of the Notice of Intent also constitutes notice that the party identified at item B1. has read, understands and meets the eligibility conditions of Part I.B. of the NPDES Small MS4 General Permit, agrees to comply with all applicable terms and conditions of the NPDES Small MS4 General Permit, and understands that continued authorization to discharge is contingent on maintaining eligibility for coverage. In order to be granted coverage, all information required on BRP WM 08A, including the Stormwater Management Program Summary and Time Frames form, must be completed. Please read the permit and make sure you comply with all requirements, including the requirement to develop and implement a stormwater management program.

B. Applicant Information

1. Small MS4 Operator/Owner Information:

   Town of Hanover
   Name
   40 Pond Street
   Mailing Address
   Hanover
   City/Town
   781-826-3189
   Telephone Number

2. Municipality Name

   Town of Hanover
   City/Town

3. Legal Status:

   □ Federal  □ City/Town  □ State  □ Tribal  □ Private

   □ Other public entity: Specify Public Entity

4. Other regulated MS4(s) within municipal boundaries:

   Massachusetts Highway Department

5. Based on the instructions provided in Part I of the NPDES Small MS4 General Permit, have the eligibility criteria for "listed species" and critical habitat been met?

   □ yes  □ pending  □ no
6. Based on the instructions provided in Part I of the NPDES Small MS4 General Permit, have the eligibility criteria for protection of historic properties been met?

- yes  ☐ pending  ☐ no

C. Names of (Presently Known) Receiving Waters

<table>
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<tr>
<th>Receiving Water:</th>
<th>No. of Outfalls</th>
<th>Listed as Impaired?</th>
<th>Impairment</th>
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<tbody>
<tr>
<td>Factory Pond</td>
<td>TBD</td>
<td>☒ Yes ☐ No</td>
<td>Metals</td>
</tr>
<tr>
<td>Name</td>
<td>TBD</td>
<td>☒ Yes ☐ No</td>
<td>Specify</td>
</tr>
<tr>
<td>Forge Pond</td>
<td>TBD</td>
<td>☒ Yes ☐ No</td>
<td>NAPs, Turbidity</td>
</tr>
<tr>
<td>Name</td>
<td>TBD</td>
<td>☒ Yes ☐ No</td>
<td>Specify</td>
</tr>
<tr>
<td>Drinkwater River</td>
<td>TBD</td>
<td>☒ Yes ☐ No</td>
<td>Metals</td>
</tr>
<tr>
<td>Name</td>
<td>TBD</td>
<td>☒ Yes ☐ No</td>
<td>Specify</td>
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<tr>
<td>French Stream</td>
<td>TBD</td>
<td>☒ Yes ☐ No</td>
<td>Nutrients, Low DO, Pathogens</td>
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<tr>
<td>Name</td>
<td>TBD</td>
<td>☒ Yes ☐ No</td>
<td>Metals, Nutrients, Low DO</td>
</tr>
<tr>
<td>Indian Head River</td>
<td>TBD</td>
<td>☒ Yes ☐ No</td>
<td>Specify</td>
</tr>
<tr>
<td>Name</td>
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<td>☒ Yes ☐ No</td>
<td>Pathogens (Fecal Coliform)</td>
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<tr>
<td>North River</td>
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<td>☒ Yes ☐ No</td>
<td>Specify</td>
</tr>
<tr>
<td>Name</td>
<td>TBD</td>
<td>☒ Yes ☐ No</td>
<td>Specify</td>
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<tr>
<td>Name</td>
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<td>☒ Yes ☐ No</td>
<td>Specify</td>
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</table>

D. Stormwater Management Program Summary
Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Watershed Management

BRP WM 08A NPDES Stormwater General Permit
Notice of Intent for Discharges from Small Municipal Separate Storm Sewer Systems (MS4s)

1. Public Education:

   1. BMP ID 
      Continue Partnership with Local Watershed Association
      Conservation Commission, BOH and DPW
      Regular meeting attendance
      Specify Measurable Goal

   2. BMP ID 
      Develop Brochures
      Specify Best Management Practice
      Responsible Dept./Person Name
      Quarterly Mailings
      Specify Measurable Goal

   3. BMP ID 
      WEB Site Public Service Postings
      IT DEPT & DPW
      Responsible Dept./Person Name
      WEB Site Publication & Maintenance

   4. Specify Best Management Practice
      Responsible Dept./Person Name
      Specify Measurable Goal

   5. Specify Best Management Practice
      Responsible Dept./Person Name
      Specify Measurable Goal

2. Public Participation:

   4. BMP ID 
      Water Quality Testing
      Specify Best Management Practice
      Responsible Dept./Person Name
      2 Rounds of Water Quality Sampling of Priority Waters

   5. BMP ID 
      Community Cleanup Days
      Specify Best Management Practice
      Responsible Dept./Person Name
      Annually
      Specify Measurable Goal

   6. Specify Best Management Practice
      Responsible Dept./Person Name
      Specify Measurable Goal

   7. Specify Best Management Practice
      Responsible Dept./Person Name
      Specify Measurable Goal

   8. Specify Best Management Practice
      Responsible Dept./Person Name
      Specify Measurable Goal

   9. Specify Best Management Practice
      Responsible Dept./Person Name
      Specify Measurable Goal

D. Stormwater Management Program Summary (Cont.)
### 3. Illicit Discharge Detection and Elimination:

<table>
<thead>
<tr>
<th>BMP ID #</th>
<th>Catch Basin/Outfall and Receiving Water Mapping</th>
<th>DPW Responsible Dept./Person Name</th>
<th>GIS Mapping Specify Measurable Goal</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
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<table>
<thead>
<tr>
<th>BMP ID #</th>
<th>Water Quality Testing Specify Best Management Practice</th>
<th>DPW Responsible Dept./Person Name</th>
<th>Testing of Priority Water Bodies</th>
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<tbody>
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<td>4</td>
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</table>

<table>
<thead>
<tr>
<th>BMP ID #</th>
<th>Regulatory Review Specify Best Management Practice</th>
<th>DPW/Planning Board/BOH/Con. Comm.</th>
<th>Regulatory Revisions and Action</th>
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<tbody>
<tr>
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</table>

<table>
<thead>
<tr>
<th>BMP ID #</th>
<th>Permit Enforcement Specify Best Management Practice</th>
<th>DPW/Planning Board/BOH/Con. Comm.</th>
<th>Local Construction Site Oversight and Enforcement</th>
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<tbody>
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<table>
<thead>
<tr>
<th>BMP ID #</th>
<th>Misconnection/Illegal Dumping Detection and Correction</th>
<th>DPW/BOH Responsible Dept./Person Name</th>
<th>Connectivity Mapping, Bylaw Enforcement and Fines</th>
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</thead>
<tbody>
<tr>
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</table>

### 4. Construction Site Runoff Control:

<table>
<thead>
<tr>
<th>BMP ID #</th>
<th>Regulatory Review Specify Best Management Practice</th>
<th>DPW/Planning Board/BOH/Con. Comm.</th>
<th>Regulatory Revisions to Bylaws as necessary</th>
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</table>

<table>
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<tr>
<th>BMP ID #</th>
<th>Permit Enforcement Specify Best Management Practice</th>
<th>DPW/Planning Board/BOH/Con. Comm.</th>
<th>Local Construction Site Oversight and Enforcement</th>
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<table>
<thead>
<tr>
<th>BMP ID #</th>
<th>Improved As-built Review Specify Best Management Practice</th>
<th>DPW/Planning Board Responsible Dept./Person Name</th>
<th>Electronic As-built Submittals on Town GIS System</th>
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<th>Responsible Dept./Person Name</th>
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<th>Responsible Dept./Person Name</th>
<th>Specify Measurable Goal</th>
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**D. Stormwater Management Program Summary (Cont.)**
### 5. Post Construction Runoff Control:

<table>
<thead>
<tr>
<th>BMP ID #</th>
<th>Regulatory Review</th>
<th>DPW/Planning</th>
<th>Bylaw revisions as necessary</th>
<th>Specify Measurable Goal</th>
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<td>Board/BOH/Con. Comm.</td>
<td>Specify Measurable Goal</td>
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<td>Permit Enforcement</td>
<td>Board/BOH/Con. Comm.</td>
<td>Construction Site Oversight</td>
<td>Specify Measurable Goal</td>
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<tr>
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<td>Specify Best Management Practice</td>
<td>Responsible Dept./Person Name</td>
<td>Specify Measurable Goal</td>
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<tr>
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<td></td>
<td>Responsible Dept./Person Name</td>
<td>Specify Measurable Goal</td>
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</tr>
<tr>
<td></td>
<td></td>
<td>Responsible Dept./Person Name</td>
<td>Specify Measurable Goal</td>
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### 6. Municipal Good Housekeeping:

<table>
<thead>
<tr>
<th>BMP ID #</th>
<th>Improved Street Sweeping</th>
<th>DPW</th>
<th>Semi-annual Collections</th>
<th>Specify Measurable Goal</th>
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</thead>
<tbody>
<tr>
<td>11</td>
<td></td>
<td>Responsible Dept./Person Name</td>
<td>Specify Measurable Goal</td>
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</tr>
<tr>
<td>12</td>
<td>Improved Catch Basin Cleaning</td>
<td>Responsible Dept./Person Name</td>
<td>Specify Measurable Goal</td>
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<tr>
<td>13</td>
<td>Household Hazardous Waste Days</td>
<td>Responsible Dept./Person Name</td>
<td>Specify Measurable Goal</td>
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</tr>
<tr>
<td>14</td>
<td>Drain Stenciling</td>
<td>Responsible Dept./Person Name</td>
<td>Aquifer Protection Area</td>
<td>Specify Measurable Goal</td>
</tr>
<tr>
<td></td>
<td>Specify Best Management Practice</td>
<td>Responsible Dept./Person Name</td>
<td>Specify Measurable Goal</td>
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</tr>
</tbody>
</table>

### D. Stormwater Management Program Summary (cont.)
Massachusetts Department of Environmental Protection  
Bureau of Resource Protection - Watershed Management

BRP WM 08A  NPDES Stormwater General Permit  
Notice of Intent for Discharges from Small Municipal Separate Storm Sewer Systems (MS4s)

7. BMPs for Meeting TMDL:

<table>
<thead>
<tr>
<th>BMP ID #</th>
<th>GIS Mapping</th>
<th>Specify Best Management Practice</th>
<th>DPW</th>
<th>Responsible Dept./Person Name</th>
<th>GIS Mapping of Priority Waters and Drainage Patterns</th>
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</thead>
<tbody>
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<td>6</td>
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<table>
<thead>
<tr>
<th>BMP ID #</th>
<th>Water Quality Testing</th>
<th>Specify Best Management Practice</th>
<th>DPW</th>
<th>Responsible Dept./Person Name</th>
<th>Semi-annual Water Quality Testing</th>
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<table>
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<tr>
<th>BMP ID #</th>
<th>Stormwater Modeling</th>
<th>Specify Best Management Practice</th>
<th>DPW</th>
<th>Responsible Dept./Person Name</th>
<th>Needs Assessment for Category 5 Water Bodies</th>
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<tbody>
<tr>
<td>16</td>
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<td>DPW</td>
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<table>
<thead>
<tr>
<th>BMP ID #</th>
<th>Misc. Structural BMPs as needed</th>
<th>DPW</th>
<th>Responsible Dept./Person Name</th>
<th>i.e. Construction improvements Specify Measurable Goal</th>
</tr>
</thead>
<tbody>
<tr>
<td>17</td>
<td></td>
<td>DPW</td>
<td></td>
<td>i.e Bylaw Enforcement, Fees and Fines</td>
</tr>
</tbody>
</table>

E. Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, I certify that the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

[Signature]

Printed Name

July 15, 2003
### PERMIT YEAR ONE

<table>
<thead>
<tr>
<th>BMP ID #</th>
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<tbody>
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<tr>
<td>4, 5</td>
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<td>7, 8</td>
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<td>9</td>
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<td>10</td>
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<tr>
<td>11-14</td>
</tr>
<tr>
<td>15</td>
</tr>
<tr>
<td>16, 17</td>
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</tbody>
</table>

### LEGEND:

- 1 = Continued Partnership with Local Watershed Associations
- 2 = Developing Brochures for mailing
- 3 = WEB Site Public Service Announcements
- 4 = Water Quality Testing
- 5 = Community Cleanup Days
- 6 = GIS Mapping
- 7, 8 = Regulatory Review and Permit Enforcement
- 9 = Misconnection/Ilgal Dumping Detection and Correction
- 10 = Improved As-Built Requirements
- 11 = Improved Street Sweeping
- 12 = Improved Catch Basin Cleanings
- 13 = Household Hazardous Waste Days
- 14 = Drain Stenciling

### APPROXIMATE SCHEDULE OF ACTIVITIES (ALSO SEE ATTACHED TABLE 4.1)

<table>
<thead>
<tr>
<th>PERMIT YEAR TWO</th>
<th>PERMIT YEAR THREE</th>
<th>PERMIT YEAR FOUR</th>
<th>PERMIT YEAR FIVE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spring 03</td>
<td>Spring 04</td>
<td>Summer 04</td>
<td>Fall 04</td>
</tr>
<tr>
<td>Winter 03-04</td>
<td>Winter 04-05</td>
<td>Summer 04-05</td>
<td>Fall 04-05</td>
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<tr>
<td>Spring 05</td>
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<td>Winter 06-07</td>
<td>Summer 07</td>
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<td>Fall 07</td>
<td>Winter 07-08</td>
<td>Next Permit</td>
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</table>

**Massachusetts Department of Environmental Protection**

**Bureau of Resource Protection - Watershed Management**

**BRP WM 08A NPDES Stormwater General Permit Notice of Intent**

for Discharges from Small Municipal Separate Storm Sewer Systems (MS4s)

APPROXIMATE SCHEDULE OF ACTIVITIES (ALSO SEE ATTACHED TABLE 4.1)