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:
   Robert W. Healy, City Manager
   Name
   795 Massachusetts Avenue
   Mailing Address
   Cambridge, MA
   City/Town
   (617) 349-4300 Telephone Number
   RHealy@ci.cambridge.ma.us Email (if available)

2. Municipality Name
   City of Cambridge
   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 Department of Conservation & Recreation, Massachusetts Bay Transit Authority, Town of Belmont

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
   Meets Criterion “A” – No endangered or threatened species or critical habitat are in proximity to the MS4 or the point where authorized discharges reach the receiving waters.

Jul 7, 2003
B. Applicant Information (cont.)

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

The Massachusetts Historical Commission has determined that no properties listed or eligible for listing are in the path of discharges from the MS4. The City will inform the Commission of construction projects to be implemented under this permit that may affect such properties.

C. Names of (Presently Known) Receiving Waters

<table>
<thead>
<tr>
<th>Receiving Water:</th>
<th>No. of Outfalls</th>
<th>Listed as Impaired?</th>
<th>Impairment</th>
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</thead>
<tbody>
<tr>
<td>Alewife Brook (includes Little River)</td>
<td>3 Number</td>
<td>☑ Yes ☐ No</td>
<td>Metals; Nutrients; Organic enrichment/Low DO; Pathogens; Oil and grease; Taste; Odor and Color; Objectionable deposits</td>
</tr>
<tr>
<td>Wellington Brook</td>
<td>2 Number</td>
<td>☐ Yes ☑ No</td>
<td>N/A Specify</td>
</tr>
<tr>
<td>Charles River</td>
<td>27 Number</td>
<td>☑ Yes ☐ No</td>
<td>Unknown toxicity; Priority Organics; Metals; Nutrients; Organic enrichment/Low DO; Pathogens; Oil and grease; Taste; odor and color; noxious plants; Turbidity</td>
</tr>
<tr>
<td>Fresh Pond</td>
<td>2 Number</td>
<td>☐ Yes ☑ No</td>
<td>N/A Specify</td>
</tr>
</tbody>
</table>

D. Stormwater Management Program Summary (see Section F - attached)

1. Public Education:
   1.a
   BMP ID #

   Develop Educational and Outreach Material for Residents and Businesses
   Specify Best Management Practice

   Commissioner/DPW
   Responsible Dept./Person Name

   i. Develop 3 brochures or fact sheets
   ii. Post information on the web
   iii. Distribute materials
   Specify Measurable Goal
D. Stormwater Management Program Summary (Cont.)

1.b
BMP ID #
Develop Outreach
Materials/Activities for Children
Specify Best Management Practice
Commissioner/DPW
Responsible Dept./Person Name
i. Begin school outreach in Cambridgeport
ii. Begin school outreach in Alewife
Specify Measurable Goal

1.c
BMP ID #
Develop a Stormwater Web Page
Specify Best Management Practice
Commissioner/DPW
Responsible Dept./Person Name
i. Develop stormwater web page
ii. Update stormwater web page
Specify Measurable Goal

1.d
BMP ID #
Create a Catch Basin Curb Marker Program
Specify Best Management Practice
Commissioner/DPW
Responsible Dept./Person Name
i. Install catch basin curb marker/plaques
Specify Measurable Goal

1.e
BMP ID #
Reduce Stormwater Pollution from Automobiles
Specify Best Management Practice
Assistant City Manager for Community Development/CDD
Responsible Dept./Person Name
i. Sponsor an event to promote alternative forms of transportation
Specify Measurable Goal

2. Public Participation:

2.a
BMP ID #
Participate in Public Meetings on Water Quality and Quantity
Specify Best Management Practice
Commissioner/DPW
Responsible Dept./Person Name
i. Participate in/sponsor a public meeting on water quality/quantity and/or the stormwater management plan
ii. Advertise meeting through various sources
Specify Measurable Goal

2.b
BMP ID #
Support Volunteer Efforts
Specify Best Management Practice
Commissioner/DPW
Responsible Dept./Person Name
i. Provide clean-up assistance
ii. Support educational efforts of local watershed groups
iii. Seek permission to post links to local watershed groups’ web sites
Specify Measurable Goal
D. Stormwater Management Program Summary (Cont.)

2.c
BMP ID #

Sponsor Recycling of Hazardous and Solid Waste
Specify Best Management Practice
Commissioner/DPW
Responsible Dept./Person Name

i. Hold Household Hazardous Waste collection days
ii. Accept recycling materials at a drop off center
iii. Provide information on illicit discharges and reporting
Specify Measurable Goal

3. Illicit Discharge Detection and Elimination:

3.a
BMP ID #

Update Stormwater Drainage System, Outfalls and Receiving Waters in GIS
Specify Best Management Practice
Commissioner/DPW
Responsible Dept./Person Name

i. Map Fresh Pond outfalls
ii. Migrate existing GIS database to a new format
iii. Track private structural controls in a database
iv. Catalogue record drawings
v. Train engineering staff on new GIS software
vi. Begin updating GIS information with as-built/record drawings
Specify Measurable Goal

3.b
BMP ID #

Detect and Eliminate Illicit Discharges
Specify Best Management Practice
Commissioner/DPW
Responsible Dept./Person Name

Fall
Fall
Fall

i. Perform routine water quality sampling
ii. Test one location in each watershed for oil and grease
iii. Perform additional water quality testing and field investigations as necessary
iv. Identify and remove illicit discharges
v. Perform water quality sampling at a Fresh Pond outfall annually
Specify Measurable Goal

3.c
BMP ID #

Conduct Illicit Discharge Education Program
Specify Best Management Practice
Commissioner/DPW
Responsible Dept./Person Name

i. Advertise illicit discharge hotline number and information on illicit discharges
Specify Measurable Goal
D. Stormwater Management Program Summary (Cont.)

3.d
BMP ID #

Develop Regulations
Prohibiting Illegal Dumping of
Non-Stormwater into the MS4
Specify Best Management Practice
Commissioner/DPW
Responsible Dept./Person Name

i. Develop a working draft
ii. Provide opportunity for
public and per review of
draft
iii. Revise draft as necessary
iv. Present
regulations/ordinance to
City Council for
consideration for adoption.

Specify Measurable Goal

4. Construction Site Runoff Control:

4.a
BMP ID #

Develop Program for
Construction Site Runoff
Control
Specify Best Management Practice
Commissioner/DPW
Responsible Dept./Person Name

i. Review existing planning
and construction
procedures
ii. Clarify needed regulatory
mechanism
iii. Develop draft regulatory
mechanism, procedures
and guidelines
iv. Present draft to the
community for review
v. Amend draft as necessary
and submit for
consideration for adoption

Specify Measurable Goal

4.b
BMP ID #

Describe:
- Monthly Meetings - Monthly
- Const. Coord. at All Large Dev. Contracts

Educate Contractors and
Residents about the
Construction Site Runoff
Control Program
Specify Best Management Practice
Commissioner/DPW
Responsible Dept./Person Name

i. Make materials available on
erosion and sediment
control practices available
through city web site and/or
other means
ii. Discuss erosion and
sediment control practices
and problems at 3
correction coordination
meetings annually

Specify Measurable Goal
D. Stormwater Management Program Summary (cont.)

5. Post Construction Runoff Control:

5.a
BMP ID #

- Complete a working draft
- Undertake and complete peer and legal review of draft
- Develop draft guidelines on BMPs
- Discuss final draft and guidance with the community
- Present final regulation, guidance and monitoring program for consideration for adoption

Specify Measurable Goal

Revise Sewer Use Regulations and Guidance
Specify Best Management Practice
Commissioner/DPW
Responsible Dept./Person Name

5.b
BMP ID #

- Complete Phase I of Concord-Alewife study
- Complete Phase II if authorized
- Forward study recommendation to City Manager for consideration
- Execute the Environmental Joint Powers Agreement
- ABC Flooding Board to meet 4 times annually

Specify Measurable Goal

Participate in Watershed and Planning Efforts
Specify Best Management Practice
Assistant City Manager for Community Development/CDD
and Commissioner/DPW
Responsible Dept./Person Name

5.c
BMP ID #

- Provide community outreach and education activities on the care, importance and protection of trees and their role in climate protection

Specify Measurable Goal

Undertake Tree Protection Activities
Specify Best Management Practice
Commissioner/DPW
Responsible Dept./Person Name
D. Stormwater Management Program Summary (cont.)

6. Municipal Good Housekeeping:

   6.a
   BMP ID #

   i. Provide a general
   stormwater training session
   for municipal employees
   annually

   ii. Work with managers to
   identify operations
   personnel with stormwater
   responsibilities

   iii. Develop and implement
   training protocols that are
   applicable to operations

   Educate Municipal Employees
   about Pollution Prevention
   Specify Best Management Practice

   Commissioner/DPW
   Responsible Dept./Person Name
   Specify Measurable Goal

   6.b
   BMP ID #

   ADD: Dev sum for
   Muni facilities
   under A & P

   Maintain Strong Operations &
   Maintenance Program to
   Reduce Pollutants from
   Operations
   Specify Best Management Practice

   Commissioner/DPW
   Responsible Dept./Person Name
   Specify Measurable Goal

7. BMPs for Meeting TMDL:

   N/A
   BMP ID #

   i. Review operations and
   maintenance programs

   ii. Identify municipal facilities
   in separated area and
   identify structural controls

   iii. Document operations and
   maintenance procedures in
   a procedures manual

   iv. Develop inspections
   procedures and
   maintenance schedules for
   long term structural controls

   Commissioner/DPW
   Responsible Dept./Person Name
   Specify Measurable Goal
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]

Robert W. Healy
Printed Name

July 27, 2003
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<th>BMP ID #</th>
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**Note:**

- Indicates a continuous activity as necessary
- X indicates an activity performed as necessary