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# Regional Stormwater Coalitions in Massachusetts

Sharing Resources to Address the  
Requirements of the  
2014 Draft Massachusetts MS4 Permit

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Verdant Water/ Fuss & O'Neill, Inc.

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# Six Minimum Control Measures

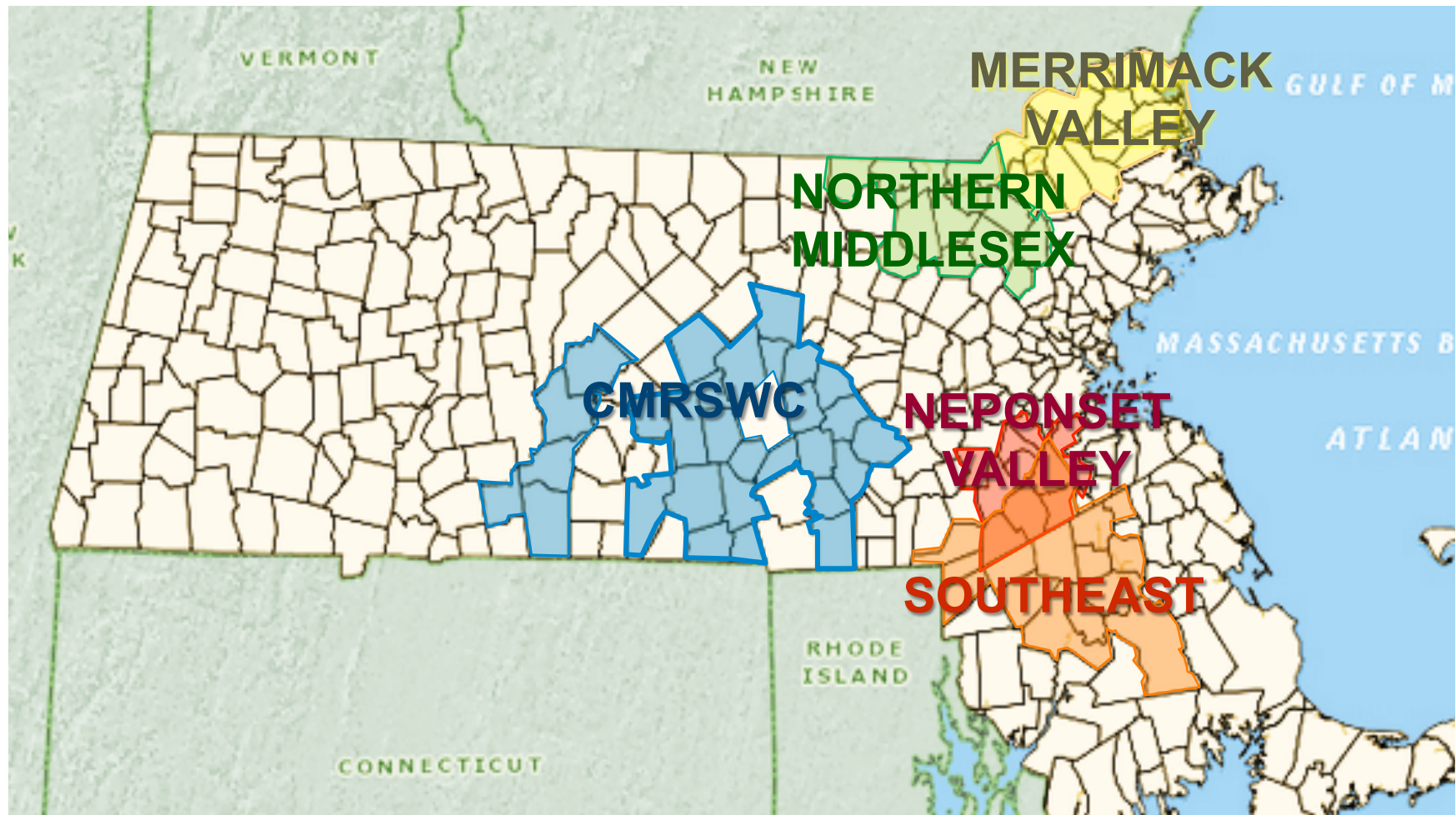


# Caveats When Sharing Resources

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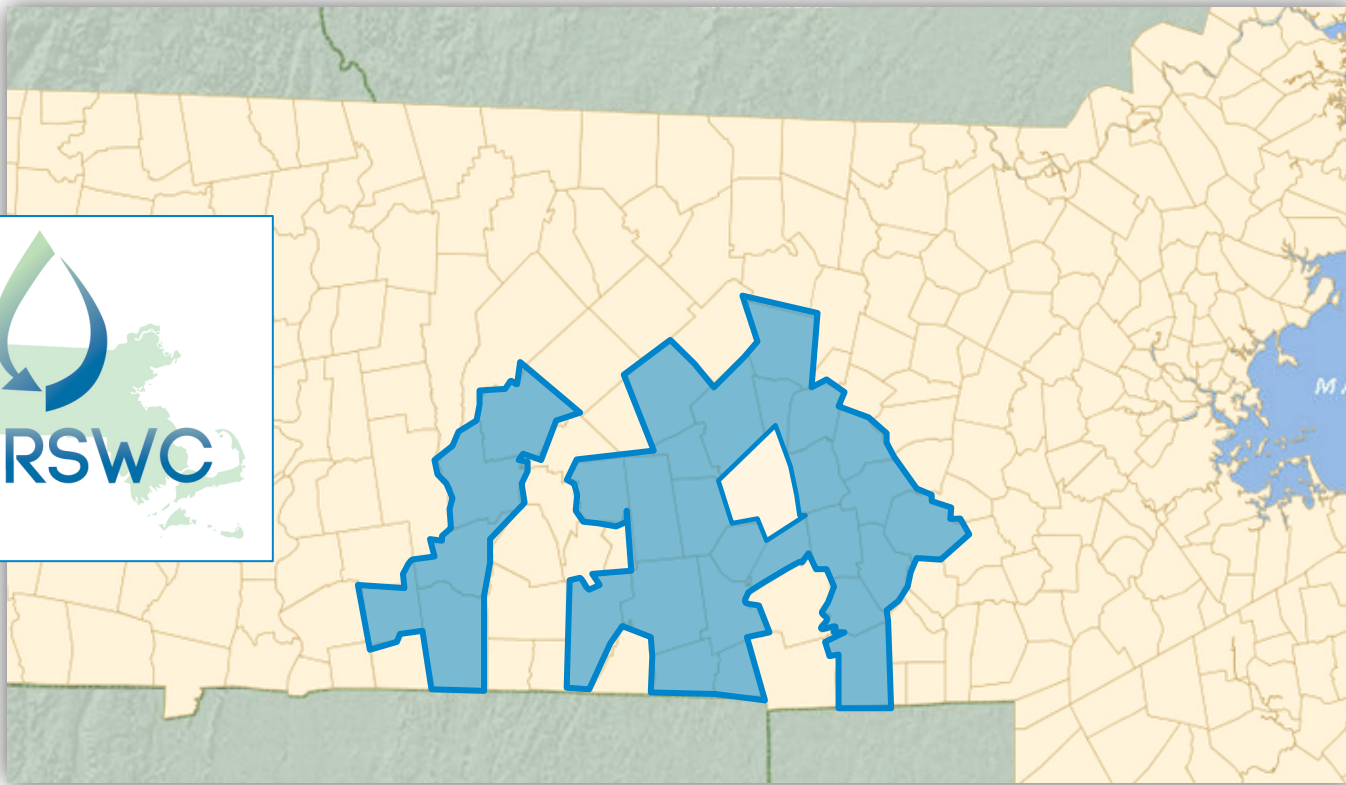
1. Another coalition's work will not be 100% applicable for all towns or watersheds.
2. Another coalition's work will not be ready to go "off the shelf"- some customization may be necessary.
3. Some tools were developed for the 2003 MS4 Permit and will need to be updated for the 2014 MA MS4 Permit.
4. Tools are voluntary: if a town already has a process or method that is working, keep doing it!

# Regional Stormwater Coalitions in MA



# Central MA Regional Stormwater Coalition

Auburn, Boylston, Charlton, Dudley, Grafton, Hardwick, Holden, Hopkinton, Leicester, Millbury, Northborough, Northbridge, Oxford, Palmer, Paxton, Rutland, Shrewsbury, Southbridge, Spencer, Sterling, Sturbridge, Upton, Uxbridge, Ware, Webster, West Boylston, Westborough, and Wilbraham



# Shareable Resources from this Group

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1. 15 Standard Operating Procedures (SOPs): inspections and forms
2. Stormwater Pollution Prevention Plan (SWPPP) Template
3. IDDE Communication and Training Toolkit
4. Sump Pump Discharge Policy
5. Salt/Sand Calibration
6. Stormwater BMP Toolbox: encourage residents to use low-impact development





# Format of the SWPPP Template

**Location:** [www.centralmastormwater.org/Pages/crsc\\_toolbox/SWPPPtemplate](http://www.centralmastormwater.org/Pages/crsc_toolbox/SWPPPtemplate)

## Word Document:

- # indicates where site or Town-specific information is needed
- Delete what you don't need.
- TOC will automatically update

**Instructions:** directly in text inside boxes; purple font.

### SECTION 2 - SWPPP Evaluation

#### 2.1 Description of the Municipality

##MUNICIPALITY is located within the Massachusetts Interstate South-Flowing Watershed. The total population of the community is ##VALUE per the 2010 Census. The extent of the MS4 Urbanized Area within ##MUNICIPALITY, per the 2000 Census, is shown in **Figure 2-X**. The Urbanized Area per the 2010 Census has not yet been developed or released by USEPA.

*Instructions: Refer to the folder "Urbanized Area" on the DVD provided.  
Locate the subfolder with your community name.  
Open the filename "Figure". Print and insert the figure at the following page break.*

#### 2.2 Responsibilities of Municipal Departments

The ##DEPARTMENT in ##MUNICIPALITY is the primary entity responsible for administering and implementing the requirements of the 2003 Massachusetts MS4



# Savings of CMRSWC's SWPPP Template

	Individual Approach	Regional Approach
Consultant Fee	\$8,000	\$16,000
#of Towns Benefitting	1	30
<b>Cost per Town=</b>	<b>\$8,000</b>	<b>\$533</b>
Assumption: both Approaches require 16 hours of staff time <b>Regional Approach = decreased cost per Town</b>		



# Contact Information for CMRSWC

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**Name:** Robin Craver, Charlton Town Administrator

**Phone:** 508-248-2206

**Email:** [robin.craver@townofcharlton.net](mailto:robin.craver@townofcharlton.net)

**Name:** Aubrey Strause

**Email:** [aubrey@verdantwater.com](mailto:aubrey@verdantwater.com)

**Phone:** 207-641-7704

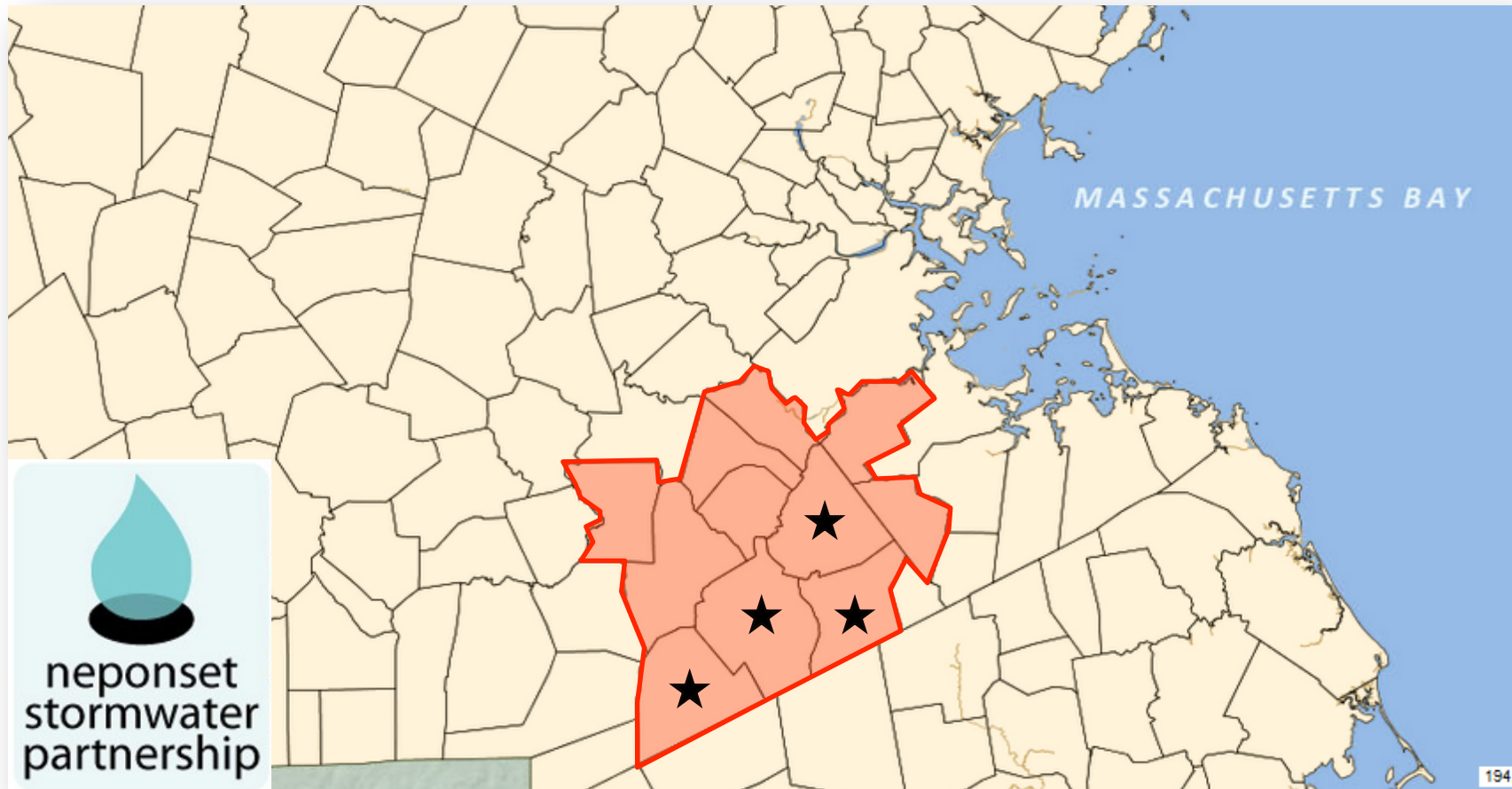


**Website:** [www.CentralMAStormwater.org](http://www.CentralMAStormwater.org)

**Twitter:** @MAStormH2O

# Neponset Stormwater Partnership

Canton\*, Dedham, Foxborough\*, Medfield, Milton, Norwood, Randolph, Sharon\*, Stoughton\*, Walpole, and Westwood



# Shareable Resources from this Group:

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1. High-resolution, print ready **outreach materials** for residential commercial, construction, and industrial audiences.
2. Model **Stormwater Management Plan (SWMP) language** for IDDE, outreach, and public participation.
3. **Bylaw checklists** for stormwater and non-stormwater bylaws.
4. Methodology for delineating and **ranking catchment** areas.



# Contact Information for Neponset

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**Name:** Ian Cooke, Executive Director

Neponset River Watershed Association

**Phone:** 781-575-0354 ext. 305

**Email:** [cooke@neponset.org](mailto:cooke@neponset.org)

**Name:** Martin Pillsbury, Metro. Area Planning Council

**Email:** [mpillsbury@mapc.org](mailto:mpillsbury@mapc.org)

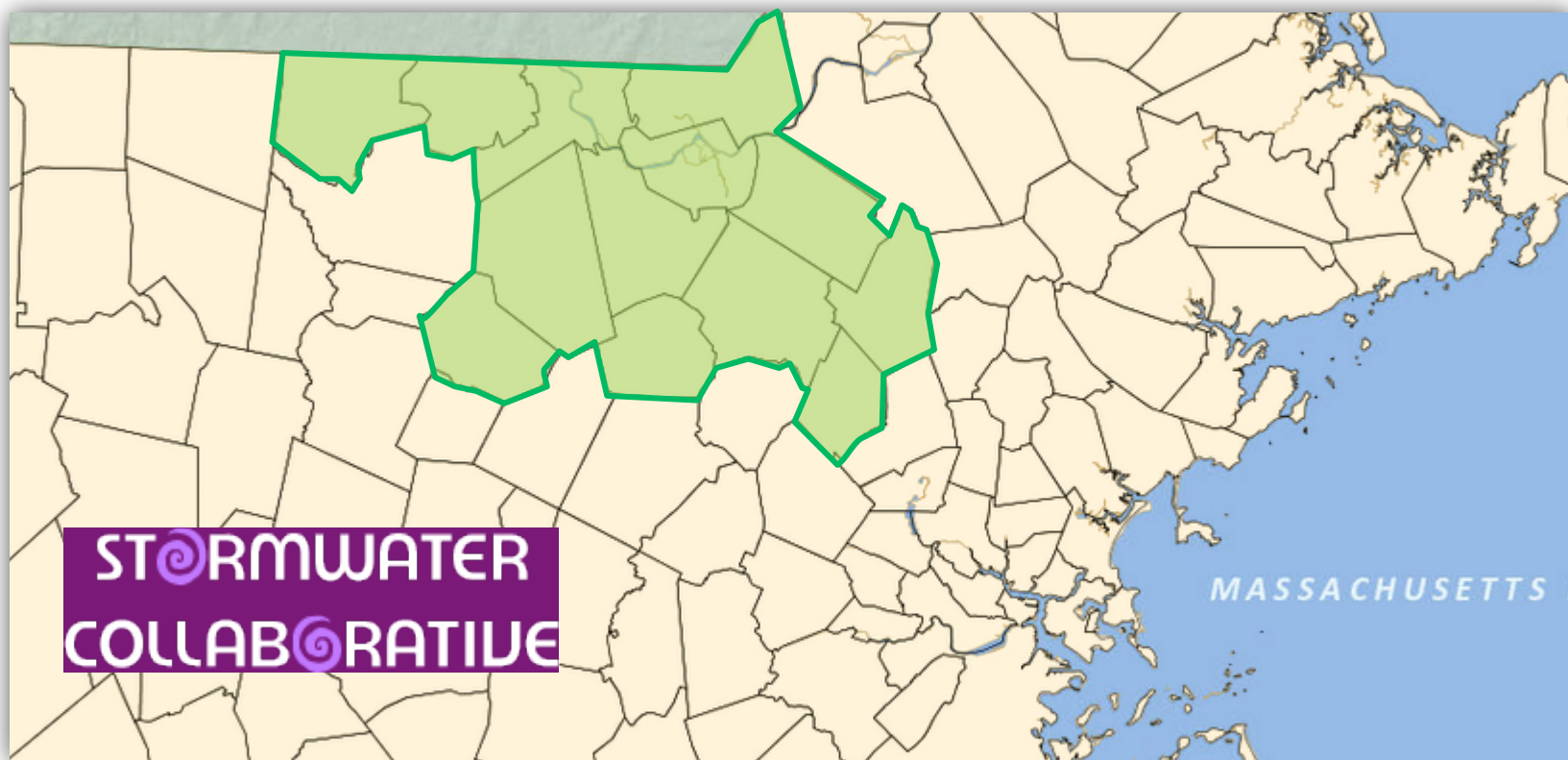
**Phone:** 617-451-2770 ext. 747

**Website:** [www.NeponsetStormwater.org](http://www.NeponsetStormwater.org)



# Northern Middlesex Stormwater Collaborative

Lowell, Billerica, Burlington, Carlisle, Chelmsford, Dracut, Dunstable, Littleton, Pepperell, Tewksbury, Tyngsborough, Westford, and Wilmington



# Shareable Resources from this Group:

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1. Two video **public service announcements** called “Raindrops”: 2 minutes; 30 seconds. Transcripts available.
2. Developing **outreach material templates** in Word: door hanger, brochure.
3. Brochure for **businesses** includes BMP's
4. Regional **procurement templates**
5. Model **Low Impact Development Bylaw**



# Contact Information for Northern Middlesex

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**Name:** Danielle Mucciarone

Northern Middlesex Council of Governments

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**Email:** [dmucciarone@nmcog.org](mailto:dmucciarone@nmcog.org)

**Website:** [www.NMStormwater.org](http://www.NMStormwater.org)

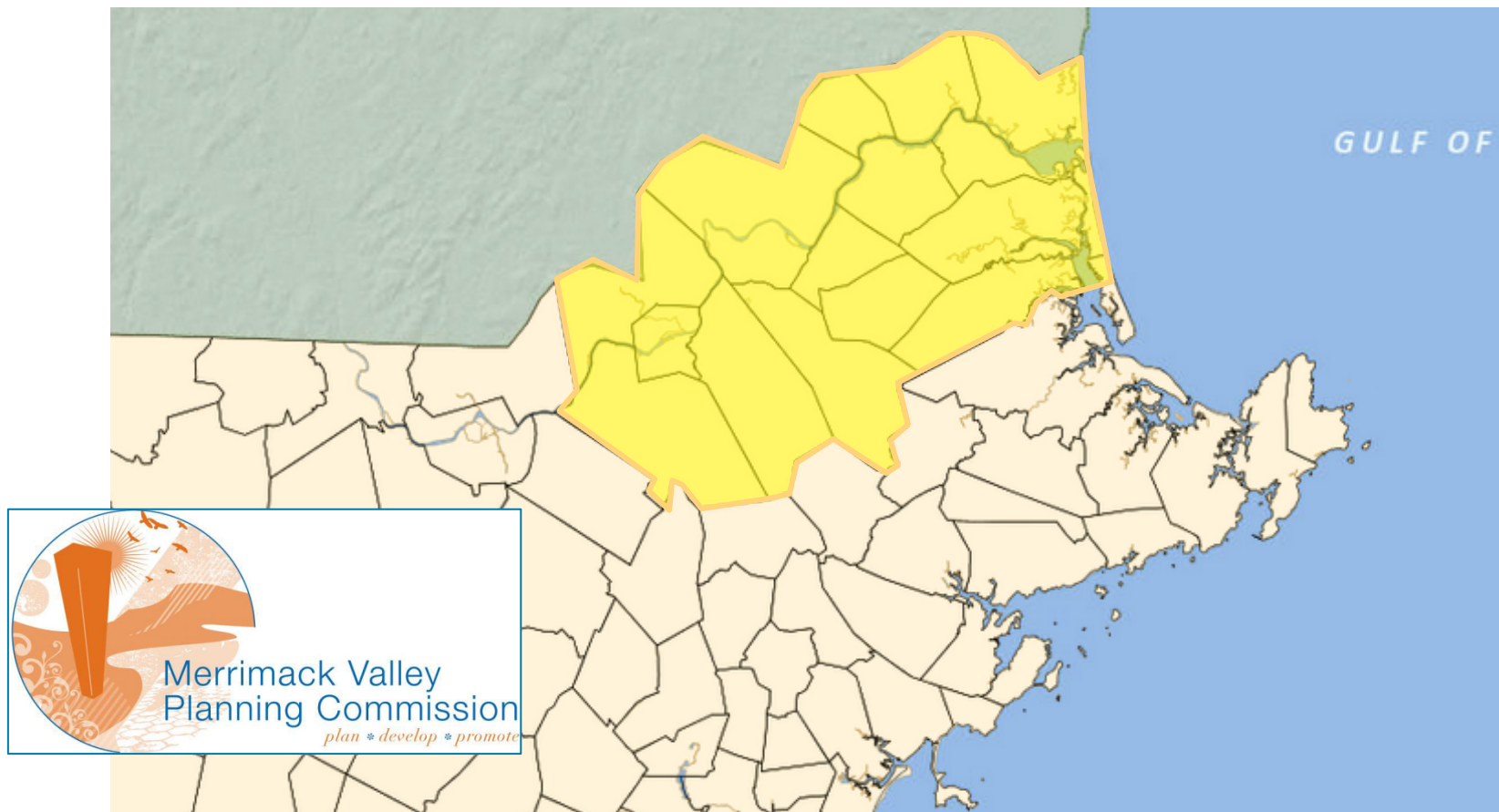
**Twitter:** @NMStormwater





# Merrimack Valley Stormwater Collaborative

Amesbury, Andover, Boxford, Georgetown, Groveland, Haverhill, Lawrence, Merrimack, Methuen, Newbury, Newburyport, North Andover, Rowley, Salisbury, West Newbury



# Shareable Resources from this Group:

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1. Eight Towns and the Great Marsh:  
“Greenscapes” smart landscaping program  
to reduce pollution in runoff.

[www.greenskapes.org](http://www.greenskapes.org)



# Shareable Resources from this Group:

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2. Three upcoming training workshops open to other Coalitions!
- **Parks & Recreation:** March 10, 8 –10 AM; Northern Essex Community College
  - **Buildings, Facilities, Vehicle and Equipment Maintenance:** March 20, 8 – 11 AM; Andover Public Safety Building
  - **Stormwater Management and Infrastructure Maintenance:** April 10, 8-11 AM; Northern Essex Community College.

**Please RSVP- see Aubrey for details & contacts.**



# Contact Information for Merrimack Valley

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**Name:** Joe Cosgrove

Environmental Program Manager

Merrimack Valley Planning Commission

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**Email:** [jcosgrove@mvpc.org](mailto:jcosgrove@mvpc.org)

**Website:**

<http://mvpc.org/programs/environment/eight-towns-the-bay/greenscapes/>