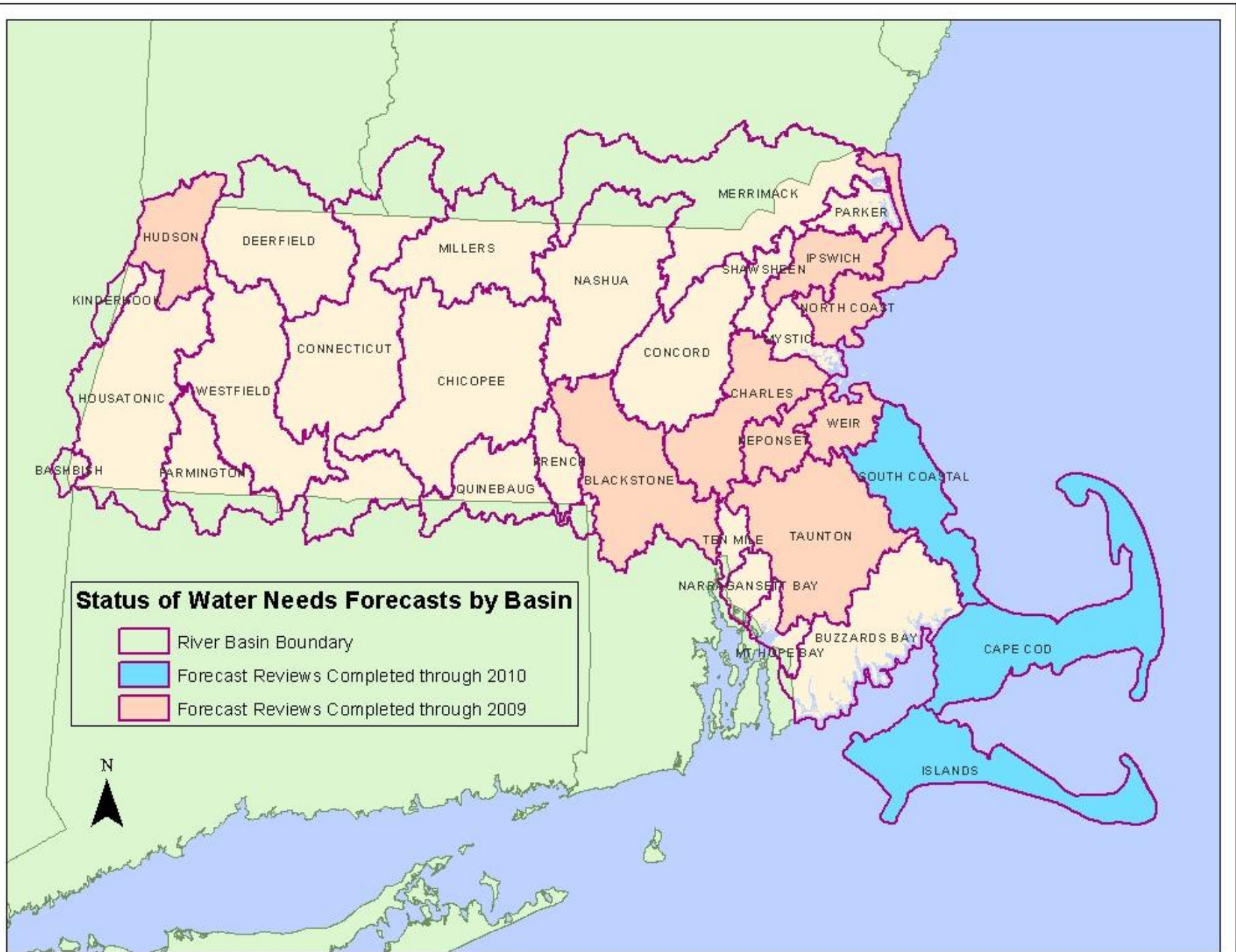


# Water Management Act Permitting and Water Needs Forecasting

Update to the  
MA Water Resources Commission  
November 8, 2012



# Timeline: WMA Permit Renewal & Water Needs Forecasting

No. of months before permit expiration	Activity
18 months	<ul style="list-style-type: none"><li>• Interagency meeting</li><li>• Rough water needs projections</li></ul>
12 to 15 months	Permit renewal outreach workshop
9 to 12 months	Community consultations
10 to 12 months	Final water needs forecast
9 to 12 months*	Window for filing permit renewal application

*\* To be determined: Current window is 6 months before permit expiration.*

# WMA Permit Renewal Schedule with PEA II

Basin	Window for Permit Renewal Filing	WMA Permit Expiration Date
Ipswich	Various in 2014–2015	Various in 2015
Boston Harbor	June 2014	Feb. 28, 2015
Taunton	June 2014	Feb. 28, 2015
South Coastal	Dec. 2013	Aug. 31, 2014
Cape Cod	Mar. 2014	Nov. 30, 2014
Islands	June 2014	Feb. 28, 2015
Buzzards Bay	Sept. 2014	May 31, 2015
Concord	Dec. 2014	Aug. 31, 2015
Ten Mile	Mar. 2015	Nov. 30, 2015
Deerfield	June 2015	Feb. 28, 2016
Housatonic	Sept. 2015	May 31, 2016

# WMA Permit Renewal Schedule with PEA II

Basin	Window for Permit Renewal Filing	WMA Permit Expiration Date (with PEA II)
Westfield	Mar. 2016	Nov. 30, 2018
Millers	June 2016	Feb. 28, 2017
Chicopee	Sept. 2016	May 31, 2017
Quinebaug	Dec. 2016	Aug. 31, 2017
Connecticut	Mar. 2017	Nov. 30, 2017
Nashua	June 2017	Feb. 28, 2018
French	Sept. 2017	May 31, 2018
Shawsheen	Dec. 2017	Aug. 31, 2018
Merrimack	Mar. 2018	Nov. 30, 2018
Parker	June 2018	Feb. 28, 2019
Narragansett Bay	Sept. 2018	May 31, 2019

# Water Needs Forecasting Planning Schedule

Basin	Interagency Meeting	Permit Renewal Workshop	Town Consultations	Final Projections
Buzzards Bay	Dec 2013	May 2014	Jul 2014	Aug 2014
Concord	Mar 2014	Aug 2014	Oct 2014	Nov 2014
Ten Mile	Jun 2014	Nov 2014	Jan 2015	Feb 2015
Deerfield	Sep 2014	Feb 2015	Apr 2015	May 2015
Housatonic	Dec 2014	Jun 2015	Jul 2015	Aug 2015
Westfield	Jun 2015	Dec 2015	Jan 2016	Feb 2016
Millers	Sep 2015	Feb 2016	Apr 2016	May 2016
Chicopee	Dec 2015	May 2016	Jul 2016	Aug 2016

# Water Needs Forecasting Planning Schedule

Basin	Interagency Meeting	Permit Renewal Workshop	Town Consultations	Final Projections
Quinebaug	Mar 2016	Aug 2016	Oct 2016	Nov 2016
Connecticut	Jun 2016	Nov 2016	Jan 2017	Feb 2017
Nashua	Sep 2016	Feb 2017	Apr 2017	May 2017
French	Dec 2016	May 2017	Jul 2017	Aug 2017
Shawsheen	Mar 2017	Aug 2017	Oct 2017	Nov 2017
Merrimack	Jun 2017	Nov 2017	Jan 2018	Feb 2018
Parker	Sep 2017	Feb 2018	Apr 2018	May 2018
Narragansett Bay	Dec 2017	May 2018	Jul 2018	Aug 2018

# Potential revisiting of water needs forecasts

- ▶ Permit renewal application submitted; on hold:
  - Ipswich
  - Boston Harbor
  - Taunton
  - South Coastal
  - Cape Cod
  - Islands
- ▶ Streamlined review of data
  - If  $\pm 5\%$  change, redo forecast



# New water needs forecasts: Basins with renewed permits

- ▶ If temporary allocation: new projections at 5-year permit review
- ▶ Basins:
  - Hudson (3) Aug. 2013
  - Blackstone (1) Feb. 2014
  - Charles (4) Feb. 2014
  - North Coastal (4) Aug. 2014