

THE COMMONWEALTH OF MASSACHUSETTS WATER RESOURCES COMMISSION

100 CAMBRIDGE STREET, BOSTON MA 02114

The next regular meeting of the Massachusetts Water Resources Commission will be

Thursday, September 16, 2010

1:00 p.m. to 4:00pm 100 Cambridge Street, Boston

MEETING AGENDA

ITEM 1: **Executive Director's Report** Kathy Baskin Hydrologic Conditions Report Bruce Hansen 25 minutes **Drought Status Update** Linda Hutchins Dr. Laurel Schaider **ITEM 2: Presentation:** Emerging Contaminants in Cape Cod 45 minutes **Drinking Water** Silent Spring Institute VOTE: Meeting minutes of July 8, 2010 ITEM 3: 10 minutes ITEM 4: **Discussion and VOTE:** Offsets for the proposed Alprilla Michele Drury Farm Wells to negate any increase under the Interbasin 20 minutes Transfer Act (MGL Chapter 21 §§ 8B -8D **Discussion and VOTE:** Indicators of Streamflow ITEM 5: Kathy Baskin 15 minutes Alteration, Habitat Fragmentation, Impervious Cover, and Anne Carroll Water Quality for Massachusetts Stream Basins

Note: all times are approximate

ATTACHMENTS:

- 1. WRC Meeting Minutes for July 8, 2010
- 2. Handouts for presentation by Silent Spring Institute (Agenda Item #3):
 - a. Schaider, Laurel, Ruthann Rudel, Sarah Dunagan, Janet Ackerman, Laura Perovich, and Julia Brody. Emerging Contaminants in Cape Cod Drinking Water. May 2010. Technical Report, Silent Spring Institute.
 - b. Emerging Contaminants in Cape Cod Drinking Water: Frequently Asked Questions.
- 3. Staff Recommendation, Sept. 16, 2010: Offset Credits Resulting in No Net Increase in Interbasin Transfer: Town of Hopkinton, Alprilla Farm Wells
- 4. Public Notice: Schedule for Preparation of Water Needs Forecasts for Public Water Suppliers with Water Management Act Permits in the Islands Basin.
- 5. Interbasin Transfer Act project status report
- Zimmerman, M.J., Barbaro, J.R., Sorenson, J.R., and Waldron, M.C., 2010, Effects of selected low-impact-development (LID) techniques on water quality and quantity in the Ipswich River Basin, Massachusetts—Field and modeling studies: U.S. Geological Survey Scientific Investigations Report 2010–5007, 113 p. (Available at http://pubs.usgs.gov/sir/2010/5007/).
- 7. Renee L. Fitsik, Steven Roy, Sara Cohen Effectiveness of environmentally sensitive site design and LID on stormwater runoff patterns (Available at http://www.stormh2o.com/july-august-2010/effectiveness-environmentally-sensitive.aspx)