



# The Raritan River Watershed: *From the Headwaters to the Bay*

## 2010/2011 (Tentative) Project Syllabus

Meets twice per month; Wednesday evening activity at Schiff and Saturday off-site learning excursion. Saturday programs will normally begin at 10am and end early or mid-afternoon. More specific information on timing will be provided in advance. Donations will be collected for evening activities. The learning excursions will cost \$10 per student for Schiff members (M) and \$15 per student for non-members (NM). If families pay for all 8 learning excursions at once, a reduced rate of \$70 M or \$105 for NM will be charged.

### November: Watershed Exploration

- Wednesday November 17<sup>th</sup> 7-8 pm  
RRWP Introduction, Watershed Mapping, Enviroscape Watershed Model
- Saturday November 20<sup>th</sup> 10 am  
Learning Excursion: Watershed Tour- From the Headwaters to the Bay

### December: Drinking Water

- Wednesday December 8<sup>th</sup> 7-8 pm  
Evening with an Expert: Ken Klipstein, Director of Watershed Protection for the NJ Water Supply Authority
- Saturday December 11<sup>th</sup> 10 am  
Learning Excursion: Canal Road Water Treatment Facility Tour

### January: Solid Waste

- Wednesday January 19<sup>th</sup> 7-8 pm  
Evening with an Expert: Penny Jones from the Morris County MUA
- Saturday January 22<sup>nd</sup> 10 am  
Learning Excursion: Sewage Treatment Plant/Recycling Facility Tour

### February: History of the Watershed

- Wednesday February 16<sup>th</sup> 7-8 pm  
Evening with an Expert: Native American & Colonial Lifestyles in the Watershed
- Saturday February 12<sup>th</sup> 10 am  
Learning Excursion: D & R Canal State Park

### March: Industrial Raritan

- Wednesday March 23<sup>rd</sup> 7-8 pm  
Evening with an Expert: Edison Wetlands Association "Brownfields to Greenfields"
- **Sunday** March 27<sup>th</sup> 10 am-3 pm  
Learning Excursion: Triple C Ranch/Dismal Swamp Conservation Area/Landfill Restoration Tour

### April: Watershed Habitats

- Wednesday April 13<sup>th</sup> 7-8 pm  
Evening with an Expert: Watershed Habitats- Upper Raritan Watershed Association
- Saturday April 16<sup>th</sup> 10 am  
Learning Excursion: Stream Clean Up/Macroinvertebrate Sampling with Upper Raritan Watershed Association

### May: Headwaters Streams

- Wednesday May 18<sup>th</sup> 7-8 pm  
Evening with an Expert: Headwaters Hike at Schiff with Ecologist and Schiff Trustee, Allen Barlow
- Saturday May 21<sup>st</sup> 10 am  
Learning Excursion: Water Quality Monitoring with South Branch Watershed Association

### June: Wildlife

- Wednesday June 8<sup>th</sup> 7-8 pm  
Wild Watershed Party at Schiff
- Saturday June 11<sup>th</sup> 10 am  
Learning Excursion: Raritan Canoe Trip- Wildlife Watching

**Summer Camp: August 8-12, 2011-** (Cost TBD) Headwaters at Budd Lake , NY/NJ Baykeeper EcoCruise, South Branch Watershed Association Water Quality Monitoring, Kayaking at Cheesequake State Park, Fishing in Raritan Bay