



# REDISCOVERING URBAN WATERWAYS



THERE was a child went forth every day; And the first object he look'd upon that object he became; And that object became part of him for the day, or a certain part of the day, or for many years, or stretching cycles of years.

- Walt Whitman (Leaves of Grass)







Farnham Park Pavilion “in” the Cooper River



Celebrating at the end of our Cooper River Paddle

# UPA Learning Community

## Environmental Literacy

- Awareness
- Stewardship
- Advocacy

## Social Literacy

- Community History
- Involvement
- Service



## Baltimore Field Trip

An investigation into the possibilities of urban renewal utilizing a city's waterways



## Rain Barrel Project



# Partnerships

- NJ Conservation Foundation
- Delaware River Keepers
- Camden Shipyard & Maritime Museum
- Coopers Ferry Development
- NJ Academy of Aquatic Sciences
- Rutgers University
- City Council/ Parks Department (Frank Moran)
- ~Senators Menendez, Lautenberg, & Congressman Andrews



***LEARN TO SAIL***



***Cooper River Yacht Club***  
***(856) 869-9145***

How are our urban  
waterways benefitting  
the community?

What opportunities  
exist to revitalize our  
urban waterways?







## Urban BoatWorks

# Water Testing with the CCMUA



URBAN PROMISE SAMPLING EVENTS - 2011 - 2012

WATER TESTING OF COOPER RIVER AT TIDAL AND NON-TIDAL LOCATIONS

TIDAL = AREA AT REAR OF THE PUB RESTAURANT PARKING LOT

NON-TIDAL = PUBLIC BOAT RAMP ADJACENT TO SAILING MARINA

PARAMETER	LOCATION	DATE		DATE		DATE	
		11/2/2011	11/10/2011	12/21/2012	12/21/2012	1/25/2012	1/25/2012
		TIDAL	NON-TIDAL	TIDAL	NON-TIDAL	TIDAL	NON-TIDAL
TEMPERATURE - °C		9.7	16.1	7.1	8.1	5.3	4.6
pH		7.4	7.44	8.61	7.66	6.69	6.81
DISSOLVED OXYGEN (DO) - mg/L		9.99	9.81	10.51	10.18	10.72	12.36
BIOLOGICAL OXYGEN DEMAND (BOD) - mg/L		<12	6.5	<6	<6	<5	<5
FECAL COLIFORM - cfu/100ml		<2	12	23	102	290	129
E.COLI - MPN/100ml		X	X	X	X	288	>400
TOTAL SUSPENDED SOLIDS (TSS) - mg/L		10	6	2	3	4	6

# NEXT STEPS

- On Water Exploration
- Ramp at Kaighn Ave. dam
- Park/ boat house at Gateway Park
- Stewardship/ Advocacy

