

# Hudson Basin River Watch

## 3-Day Stream Monitoring Workshop

### Agenda

<b>Day 1</b>	<p>9:00 – 9:45 Introduction and overview</p> <p>9:45 -10:15 Anatomy of a watershed assessment</p> <p>10:15 – 10:30 Break</p> <p>10:30 – 11:00 HBRW Guidance Document and QA/QC</p> <p>11:00 - 11:30 Physical and chemical collecting procedures, equipment, and data recording sheets</p> <p>11:30 – 12:00 Lunch (bring your own bag lunch)</p> <p>12:00 - 3:00 Fieldwork (chemical and physical assessment) on a local stream</p>
<b>Day 2</b>	<p>9:00 am- Review</p> <p>9:15 - 10:00 Water quality regulation, stream classification, designated use, and water quality standards</p> <p>10:00 – 10:45 Biological assessment</p> <p>10: 45 – 11:00 Break</p> <p>11:00 – 11:30 Collecting procedures for macroinvertebrates, equipment review, and data recording sheets</p> <p>11:30 – 12:00 Lunch (bring your own bag lunch)</p> <p>12:00 - 3:00 Fieldwork; macroinvertebrate collecting on a local stream</p>
<b>Day 3</b>	<p>9:00 am- Review</p> <p>9:15 – 11:30 Macroinvertebrate sorting and identification (tier 2)</p> <p>11:30 – 12:00 Lunch (bring your own bag lunch)</p> <p>12:00 – 1:30 Metric calculation and data interpretation</p> <p>1: 45 – 3:00 Program planning, dealing with data, and taking action</p>