

**OUTLINE OF PRESENTATION (10 min) FOR OCWA
WATER QUALITY SEMINAR**

(June 25, 2013)

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- How monitoring water quality is major portion of my Envmtl Consvtn course: Slides 1 & 2
- Location of primary study site: Google map- Campus stream
- Methods used follow HBRW procedures: show HBRW Manual (pdf)- cover page
- Protocol followed for biological monitoring: show HBRW Manual - p. 10: BMI protocol for Tier 1 (magnify)
- Kick net sampling: Slides 3 & 4
- Water Quality Assessment: show HBRW Manual - p. 61: BMI protocol for Tier 1 (magnify)
- Results of biological monitoring: Slides 5 & 6
- Chemical monitoring: show HBRW Manual- p. 11: Chemical Indicators protocol (magnify)
- Protocol: Slides 7 & 18
- Results of chemical monitoring: Slides 9-12

- Chemical monitoring of Monhagen Brook along Fulton St in Apr '12: Google map

Results-- visible, obvious pollution from pipe effluent = likely violation: Slides 13-17