

# Effective Strategies for Effectiveness Monitoring

*Network of Oregon Watershed Councils Gathering 2009  
Prepared and Presented by Demeter Design Inc*

## Workshop Outline

1. Introduction
  2. Council questionnaires
    - a. What work are you currently doing?
  3. Basics of effectiveness monitoring
  4. Current examples of effectiveness monitoring
  5. Interactive monitoring program design session
  6. Open question and answer session
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## Monitoring Resources on the Web

EPA Aquatic Resource Monitoring – <http://www.epa.gov/NHEERL/arm/>

EMAP manual online -

<http://www.epa.gov/emap/html/pubs/docs/groupdocs/surfwatr/field/ewwsm01.html>

The Washington Governor's Forum on Monitoring –

<http://www.rco.wa.gov/monitoring/default.htm>

ODEQ Volunteer Water Quality Monitoring –

<http://www.deq.state.or.us/lab/wqm/volmonitoring.html>

Pacific Northwest Aquatic Monitoring Partnership (PNAMP) -

<http://www.pnamp.org/>

Northwest Forest Plan Interagency Regional Monitoring Program -

<http://www.reo.gov/monitoring/>

ODFW Research Lab – <http://oregonstate.edu/dept/ODFW/>

FishXing Culvert Modeling Software - <http://www.stream.fs.fed.us/fishxing/>

Demeter Design Website – <http://demeterdesign.net>

## **Monitoring Questionnaire**

**1) What is the name of your council or organization?**

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**2) How many staff members do you have?**

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**3) How many staff members work on monitoring?**

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**4) Do you have an established monitoring program in place?**

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**5) How many restoration projects do you implement on an average year?**

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**6) How many restoration projects a year do you monitor?**

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**7) What types of projects do you monitor?**

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**8) Do you monitor water quality? If so, what parameters do you monitor?**

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**9) Do you utilize volunteers, staff, or contractors to conduct monitoring?**

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**10) What type of technical assistance do you need most help with related to monitoring?**

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## Notes