

Washington Department of Ecology  
Grays Harbor Paper, LP  
Public Footprint Meeting



**Tuesday, October 16, 2007**  
**Welcome**

# Introductions

## Department of Ecology

- Marc Crooks, Environmental Engineer 5
- Angie Fritz, Environmental Specialist 2
- Carol Kraege, Industrial Section Manager

# Earth Economics

- Dr. Paula Swedeen, Project Leader
- James Pittman, Public Involvement

# Grays Harbor Paper

- Bob Brennand, Mill Manager
- Ron Pinnick, Director of Special Projects
- David Quigg, VP of Marketing

# Grays Harbor Paper

- Thank you very much for participating
- Grays Harbor Paper's Sustainability commitment
  - Sustainability Policy and Report development
  - Energy Policy and efficiency progress
  - Continued focus on renewable energy
  - High recycled content paper sales - Harbor 100
- Excited about participating in Industrial Footprint Project
- We're proud of our progress to date, but realize we've got a ways to go...

# Meeting Agenda

- Welcome and Introductions
  - Introduction of project and team (10 min.)
  - Current mill activities (10 min.)
  - Overview of agenda (5 min.)
  - General question & answer session (5 min.)
- Participation in Indicator Development
  - Description of indicator concept and examples (5 min.)
  - Task clarification and discussion (5 min.)
  - Small group brainstorming (45 min.)
    - Social indicators
    - Environmental indicators
    - Economic indicators
  - Report back to large group (20 min. – All)

# Meeting Agenda continued...

- Presentation of draft indicator list (10 min.)
- BREAK (10 min.)
- Collaborative preference ranking of indicators (15 min.)
- Full group brainstorm on performance
  - Improvement strategies (20 min.)
- Summary and Conclusion
  - Review of progress (5 min.)
  - Presentation of web page, survey and next steps (10 min.)
- Thanks and closing (5 min.)

# Industrial Footprint Project

- A comprehensive analysis of an industrial facility's impact on their community
- Attempt to develop an analysis for an industry sector.
- Complete an energy challenge.
- Choose a future industrial sector for analysis.
- Write a report which will include a conclusion and recommendation for any future efforts.

# Budget

- Total budget is \$254,265.
- EPA grant amount is \$182,105.
- Ecology matching funds amount is \$72,160.
- Consultant contract amount is \$100,000.

# Milestones

- **Secure mill participation**
- **Select sector indicators**
  - Identify and draft sector indicators
  - Finalize sector indicators
- **Conduct community outreach**
  - First round of stakeholder meetings
  - Online comment form posted on October 31
  - Second round of stakeholder meetings
  - Online comment form posted
  - Final stakeholder report
- **Select indicators for 8 mills**

# Milestones continued...

- **Amend Quality Assurance Project Plan (QAPP)**
- **Develop baseline mill and sector footprints**
  - Collect data
  - Spreadsheet tool for calculation developed
  - Baseline footprints complete
- **Initiate and conduct energy challenge**
  - Report evaluating each mills carbon footprint
- **Final Report**

# Web Page

<http://www.ecy.wa.gov/programs/swfa/industrial/IndFootprint.html>

- Background information
- Most recent Quarterly Report to EPA
- Full milestone chart

General  
question and answer  
session

# Participation in Indicator Development

1. Clarification and examples of indicators...
2. Questions on indicator development process?
3. Small group brainstorm of indicators; 15 minutes each on social, environmental, and economic (choose a person to record list on paper)
  - All ideas are invited; creativity encouraged.
  - Build on each other as thinking sparks new ideas.
  - Judgment, debate, criticism are not welcomed.
4. Draft indicator list review
5. Preference ranking process
6. Further discussion and brainstorming.

# Social Indicators

- Environmental Nuisance
- Labor Practices and Decent Work
- Safety
- Human rights
- Environmental Justice
- Social Awards

# Environmental Indicators

- Materials
- Energy
- Water
- Air
- Biodiversity and natural Habitat
- Remediation Projects
- Compliance
- Waste

# Economic Indicators

- Payroll, including benefits
- Federal and State Taxes
- Subsidy or government-assisted financing
- Community Involvement

# Small Group Report

Report back to large group

# Draft Indicators

Present current status of draft indicators information

10 Minute Break

# Ranking

Collaborative preference ranking  
of indicators

# Full Group Discussion

- What other issues or opportunities do you see for mill participation in the Industrial Footprint Project?
  - Indicator scoring and tracking change over time.
  - Proposed strategies for performance improvement.
  - Alternative or more precise indicator categories.
  - Other possibilities for sustainability innovation?

# Summary

- Review Progress
- Web page updates
- Online comment form
- Next steps

Conclusion

**Thank you!**