

**Columbia Gorge Air Quality Project - Science Day
September 25, 2007- Best Western Hood River Inn**

Agenda

Introduction and Air Agencies Study

- 8:30 – 8:45 **Welcome and Introductions** – Oregon DEQ & SWCAA
- 8:45 – 9:00 **Review of Agenda, Meeting Process, Purpose, and Logistics, Including Lunch and Dinner Orders** – Sam Imperati, facilitator
- 9:00 – 9:30 **Gorge Science Summary Report – Overview and Answering the Key Questions** – Marc Pitchford & Mark Green, DRI (DEQ and SWCAA)

Part One: Summary of Other Related Air Studies

- 9:30 – 9:50 **Updated Air Quality Trends for the Columbia River Gorge** – Kent Norville, Air Sciences (Klickitat County)
- 9:50 – 10:25 **Sacred Breath Project** (Gorge Area Tribal Nations) – Rebecca Hawk Elwood, Yakama Nation & John Cox, Confederated Tribes of Umatilla, **Analysis of 12 Years of IMPROVE Data in the Columbia River Gorge** (Yakama Nation) – Dan Jaffe, University of Washington, **Influences of Atmospheric Pollutants on Rock Image Stability** (Gorge Area Tribal Nations) -- Ron Sletten, University of Washington
- 10:25 – 10:55 **Deposition of Nitrogen and Sulfur in the Columbia River Gorge National Scenic Area** – Mark Fenn, U.S. Forest Service, **Air Pollution Effects on Sensitive Vegetation in the Gorge** – Linda Geiser, U.S. Forest Service, **Ozone Injury in West Coast Forests: 6 Years of Monitoring** – Rick Graw, U.S. Forest Service
- 10:55 – 11:15 **National Air Deposition Monitoring Program: Overview of Gorge Related Information** – David Gay, National Atmospheric Deposition Program
- 11:15 – 11:30 **Regional Haze and BART** - Brian Finneran, Oregon DEQ
- 11:30 – 12:00 **Public Comment and Questions**
- 12:00 – 1:00 **Lunch**

Part Two: Air Agencies Study and Peer Review

- 1:00 – 1:15 **Gorge Science Summary Report – Setting the Stage for the Discussion** – Marc Pitchford & Mark Green, DRI (DEQ and SWCAA)
- 1:15 – 1:45 **Causes of Haze in the Gorge (Monitoring)** – Mark Green, DRI (DEQ and SWCAA)
- 1:45 – 2:15 **Emission Inventory Report** – Chris Swab, Oregon DEQ (DEQ and SWCAA)
- 2:15 – 2:45 **Gorge CAMx Modeling Report Part One** – Chris Emery, ENVIRON (DEQ and SWCAA)
- 2:45 – 3:00 **Break**
- 3:00 – 3:30 **Part Two: Gorge CAMx Modeling Report** - Chris Emery, ENVIRON (DEQ and SWCAA)
- 3:30 – 4:40 **Peer Review Discussion Part One** – Sam Imperati, facilitator
Peer Reviewers: Bill Malm, National Park Service - CIRA
Warren White, UC Davis - Crocker Nuclear Lab
Brian Lamb, Laboratory for Atmospheric Research - WSU
- 4:40 – 4:55 **Public Comment and Questions**
- 4:55 – 5:00 **Meeting Evaluation, Review of This Evening’s Agenda, and Adjourn** – Sam Imperati, facilitator
- 5:00 – 6:00 **Dinner**
- 6:00 – 6:15 **Welcome, Introductions, and Recap of Day’s Events** – Sam Imperati, facilitator
- 6:15 – 6:30 **Review of Study Conclusions** – Marc Pitchford & Mark Green, DRI (DEQ and SWCAA)
- 6:30 – 7:15 **Peer Review Discussion Part Two** – Sam Imperati, facilitator
- 7:15 – 7:45 **Public Comment**
- 7:45 – 8:00 **Wrap Up, Meeting Evaluation, Written Public Comment, Next Steps, and Adjourn** – Sam Imperati, facilitator