

# Ohio and Kentucky Smoke Management and Regional Fuels Workshop

November 27 – December 1, 2006

Shawnee Resort and Conference Center

Shawnee State Park

4404B State Route 125

West Portsmouth, Ohio 45663

<http://www.shawneelodgeresort.com/>

| Day                               | Time  | Topic   | Purpose                            | Speaker   | Supporting Documentation   |
|-----------------------------------|---|---|------------------------------------|---|--|
| <b>Monday<br/>Nov. 27</b>         | <b>Travel and Registration</b>                            |   |                                    |   |  |
|                                   | 1900  | Social at Shawnee Lodge Lounge  |                                    |   |  |
| <b>Day 1<br/>Tues<br/>Nov. 28</b> | <b>Developing Smoke Management Programs for OH and KY</b> |   |                                    |   |  |
|                                   | 0700  | Registration  |                                    |   |  |
|                                   | 0800  | Welcome and Introductions; Overview of Day and Purpose                                    | Share Information and Expectations | Mark Ervin (Facilitator); Mike Bowden (ODNR)  |  |
|                                   | 0830  | Overview of Joint Fire Sciences Research Project  | Share Information and Expectations | Matt Dickinson (USFS - Northern Research Station)   | JFSP Proposal and Timeline   |
|                                   | 0900  | Overview of current prescribed burning in OH and KY as it relates to Air Quality Concerns | Share Information and Expectations | Mike Bowden (ODNR); <a href="#">Carleen Yocum</a> /Kevan Moore (Wayne N.F.); Mitch Gandy ((Daniel Boone N.F.) Joyce Bener (KY Nature Preserves) | <ul style="list-style-type: none"> <li>▪ Maps, graphs, or charts of current and expected burning</li> <li>▪ Information on required burner qualifications</li> </ul> |
|                                   | <b>1000</b>   | <b>BREAK</b>  |                                    |   |  |

|  |             |  |                                    |  |  |
|--|-------------|--|------------------------------------|--|--|
|  | 1030        | Overview of State Air Quality rules, staff and capability as they relate to fire management  | Share Information and Expectations | Bill Spires/ Sara Hedlund (OEPA); KY DAQ (Cindy Huber) | <ul style="list-style-type: none"> <li>▪ EPA PM-2.5 Fact Sheet;</li> <li>▪ Proposed Exceptional Events Policy;</li> <li>▪ RHR Fact Sheet</li> <li>▪ Applicable OH and KY Rules</li> <li>▪ MANE-VU SIP Template</li> </ul>  |
|  | <b>1130</b> | <b>LUNCH</b>   |                                    |  |  |
|  | 1230        | <ul style="list-style-type: none"> <li>▪ Overview and Opportunities of Interim AQ Policy on Wildland and Prescribed Fire;</li> <li>▪ Overview Smoke Management Programs Operating in other States <ul style="list-style-type: none"> <li>➢ Complexity of Programs</li> <li>➢ Tools to Help</li> </ul> </li> <li>▪ Regional Haze SIP's - what FLM's will be asking for/looking for</li> </ul> | Share Information and Expectations | Ann Acheson (USFS); Cindy Huber (USFS)                 | <ul style="list-style-type: none"> <li>▪ Documentation from Smoke Management Programs in WY, FL, SC, MN, VA, AZ, MT, ID, CA, AR</li> <li>▪ Smoke Management Guide (2001 Edition)</li> <li>▪ Wildland Fire in Ecosystems, Effects of Fire on Air (2002);</li> <li>▪ Enhanced Smoke Management Program (ESMP) Template develop by Western Regional Air Partnership WRAP</li> </ul> |
|  | <b>1345</b> | <b>BREAK</b>   |                                    |  |  |
|  | 1400        | Round table discussion of smoke management program opportunities and next steps; Potential break-out groups by State   | Discussion and Consensus           | Facilitated by Mark Ervin (ODNR)                       | Notetakers will capture discussion and decisions   |
|  | 1600        | Meeting of the whole and report out  | Share Information and Expectations | Facilitated by Mark Ervin (ODNR)                       |  |
|  | 1630        | Close-out of Day 1   |                                    | Mike Bowden (ODNR) & KY Representative                 |  |
|  | 1645        | Prepare for next day and Regional Fuels Workshop   |                                    | Roger Ottmar (USFS - Pacific Northwest Research)       |  |
|  | <b>1700</b> | <b>Adjourn</b>   |                                    |  |  |

|  |                  |
|--|------------------|
| <b>Day 2, Regional Fuels Workshop (Wednesday, November 29, 2006)</b> |                  |
| Load software (if not already done)                                  | 0700-0800        |
| Welcome and Introductions  | 0800-0830        |
| Overview of the FCCS   | 0830-0915        |
| Overview of the FCCS Fire Potentials                                 | 0915-1000        |
| <i>BREAK</i>   | <i>1000-1015</i> |
| Demonstration of the FCCS  | 1015-1045        |
| FCCS Exercises   | 1045-1145        |
| <i>LUNCH</i>   | <i>1145-1300</i> |
| Consume 3.0  | 1300-1400        |
| Demonstration of Consume 3.0   | 1400-1500        |
| <i>BREAK</i>   | <i>1500-1515</i> |
| Consume Practicum  | 1515-1630        |
| Questions  | 1630-1700        |
| Social Hour (Training Room #3)                                       | 1700             |
| <b>DAY 3 Regional Fuels Workshop (Thursday, November 30, 2006)</b>   |                  |
| Welcome/Logistics/Instructions                                       | 0800-0815        |
| Photo Series   | 0815-0900        |
| Photo Series Field Exercise  | 0900-1200        |
| <i>LUNCH (in field)</i>  | <i>1200-1300</i> |
| Photo Series Inventory   | 1300-1500        |
| Consume Inventory  | 1500-1630        |
| Social Hour (Training Room #3)                                       | 1700             |
| <b>DAY 4 Regional Fuels Workshop (Friday, December 1, 2006)</b>      |                  |
| Final Exercise/Wrap-up/Evaluation                                    | 0800-1100        |
| Questions/Wrap-up  | 1100-1200        |
| Travel Home Safely!!   | 1200-→           |