PUBLIC CONCERNS OF FOREST PRACTICES IN NORTHEAST WASHINGTON
LOGSMARTER

• Local citizens group

• Mission - Change the forestry practices of aerial spraying and clear cutting in NE WA

For more information on Log Smarter go to http://www.logsmarter.com
FOREST CAPITAL

• Founded 2000 – Portland, OR based

• Purchased Boise Cascade ownership 2005

• Manages under SFI

For more information on Forest Capital go to http://www.forestcap.com/index.htm
EVEN-AGE TIMBER HARVEST

WAC 222-30 Timber Harvesting
✓ Unit Size & Timing
✓ Future Productivity
✓ Wildlife Trees*
✓ Protection of Residual Timber
✓ Cable Yarding
✓ Moisture Conditions
✓ Skid Trails
✓ Slope Restrictions
✓ Post-Harvest Site Prep
✓ Slash Disposal

Photos from http://www.logsmarter.com/Photos2/pages/Row2_3.htm (inset ...Row 1_1.htm)
EVEN-AGE TIMBER HARVEST

IN ADDITION:

WAC 222-24 Road Construction & Maintenance

✓ Active Haul Road Standards
✓ Road Maintenance

WAC 222-34 Reforestation

✓ Stocking Standards*
✓ Competing Vegetation
✓ Site Prep/Rehabilitation
## TIMBER HARVEST
### Comparison of Boise and Forest Capital

<table>
<thead>
<tr>
<th>NAME</th>
<th>EVEN-AGE HARVEST</th>
<th>UNEVEN-AGE HARVEST</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Total FPAs</td>
<td>Total Units</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BOISE (Jan00-Jan05)</td>
<td>154</td>
<td>221</td>
</tr>
<tr>
<td>5-YR Total</td>
<td>154</td>
<td>221</td>
</tr>
<tr>
<td>FOREST CAPITAL (Mar05-Mar10)</td>
<td>216</td>
<td>329</td>
</tr>
<tr>
<td>FOREST CAPITAL - Transferred from BOISE (Original Approval Feb01-Jan05)</td>
<td>64</td>
<td>99</td>
</tr>
<tr>
<td>5-YR Total</td>
<td>280</td>
<td>428</td>
</tr>
</tbody>
</table>

Comparison based on total even-age harvest acres APPROVED/RENEWED over 5-year period.
TIMBER HARVEST

Comparison among Large Forest Landowners within NE WA

Even-Age Harvest - Average & Maximum Unit Size

Comparison based on total even-age harvest acres APPROVED/RENEWED over 5-year period.
AERIAL CHEMICAL SPRAY

WAC 222-16-070 Pesticide Use...

Office Evaluation Key Process:

✓ PICOL Database
✓ Water Intakes
✓ Fish Hatchery
✓ Groundwater Hazard
✓ T&E Spp./Critical Habitat
✓ Chemical Toxicity Rating
✓ Application Area Acreage

Photo from http://www.logsmarter.com/Photos1/pages/Row1_2.htm
AERIAL CHEMICAL SPRAY

IN ADDITION,

WAC 222-38 Forest Chemicals
  ✓ Label, State, & Federal requirements
  ✓ Mixing/Loading Specifications
  ✓ Protection to Surface Waters, Wetlands, CMZs
  ✓ Public Health
  ✓ Nozzle Type & Wind Factor Considerations
  ✓ Buffers for residence/agricultural lands
  ✓ Record Keeping
  ✓ Board Manual Section 12
CONCERNS EXPRESSED OVER AERIAL CHEMICAL SPRAY APPLICATION

• Chemical Batching

• Water Quality including Groundwater Protection

• Public Health
CONCERNS EXPRESSED OVER AERIAL CHEMICAL SPRAY APPLICATION

WAC 222-38-020 (4)(g)
Requires:
• Signing
• Signing Timelines
• Specific Information

Photo from http://www.logsmarter.com/Photos1/pagesRow1_1.htm
CONCERNS EXPRESSED OVER AERIAL CHEMICAL SPRAY APPLICATION

- Chemical application to young pine trees

Photo from http://www.logsmarter.com/Photos1/pages/Row1_5.htm
CONCERNS EXPRESSED OVER AERIAL CHEMICAL SPRAY APPLICATION

• Chemical application onto adjacent property owner

• FP investigation found the operator in violation, not Forest Capital
SUMMARY

• Even-age harvest unit size is compliant with FPR

• Aerial chemical spray – one incident of non-compliance