



Alternate Plan Considerations

Specific to Timber Salvage Operations
for
December 2008 Storm Damage

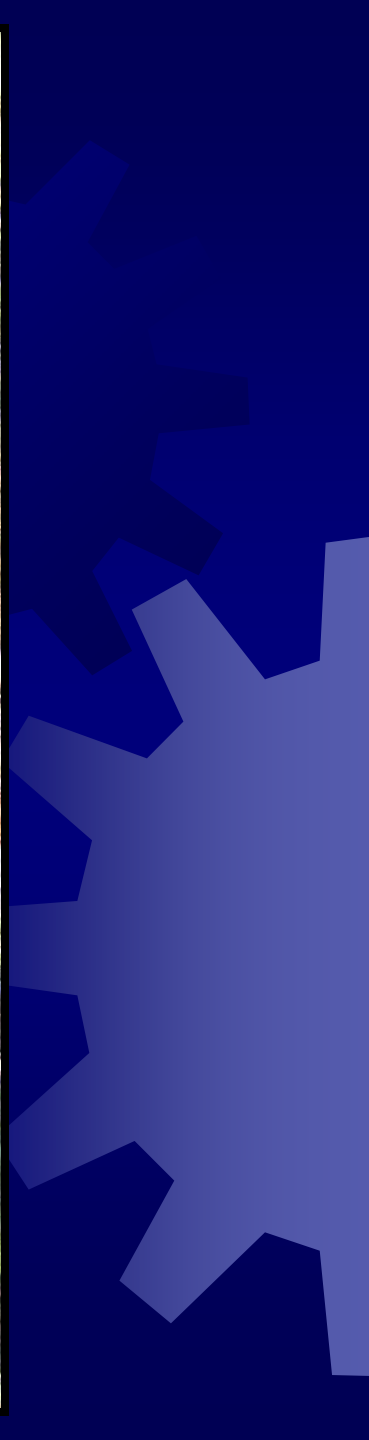
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Storm damage to RMZs is variable...







Reminder

- ★ Landowners can harvest using current forest practice rules (uplands)
- ★ Use salvage rules if they don't want to harvest any remaining green trees
- ★ Propose an alternate plan where they would like to deviate from rules &/or consider restoration

Existing Salvage Rules

- ★ Salvage rules consider riparian function
- ★ Blowdown anticipated, possibly not to this extent
- ★ Salvage means harvest of dead or dying material



Existing Salvage Rules

- ✱ No salvage w/in bankfull width, CMZs, core zones, sensitive sites, or Np RMZs
- ✱ Inner Zone:
 - ✱ No salvage if can't meet stand requirements
 - ✱ Must retain 194 logs/acre of various, specified diameters
- ✱ Outer Zone:
 - ✱ Must retain 20 trees/acre (standing or down)



3 Kinds of Alternate Plans

- ✦ Deviate from rules for an operationally difficult place
- ✦ Propose short vs. long term trade-offs (ie: hardwood conversion)
- ✦ Propose restoration strategy (kick start recovery of riparian zone)

Alternate Plan Evaluation

☀ Approval Standard

- ☀ Provide protection to public resources \geq in overall effectiveness as rules

☀ Functional Assessment

- ☀ Existing conditions
- ☀ Post-salvage conditions
- ☀ Time to reach DFC
- ☀ Short-term vs. long-term effects (+ and -)

Alternate Plan Evaluation

★ Biggest Concerns

- ★ Sediment delivery; don't want to add more
 - Equipment
 - Salvage operations
- ★ Shade
 - Down trees
 - Residual standing trees
- ★ Safety
 - Safety first; may affect Rx's
- ★ Regeneration success

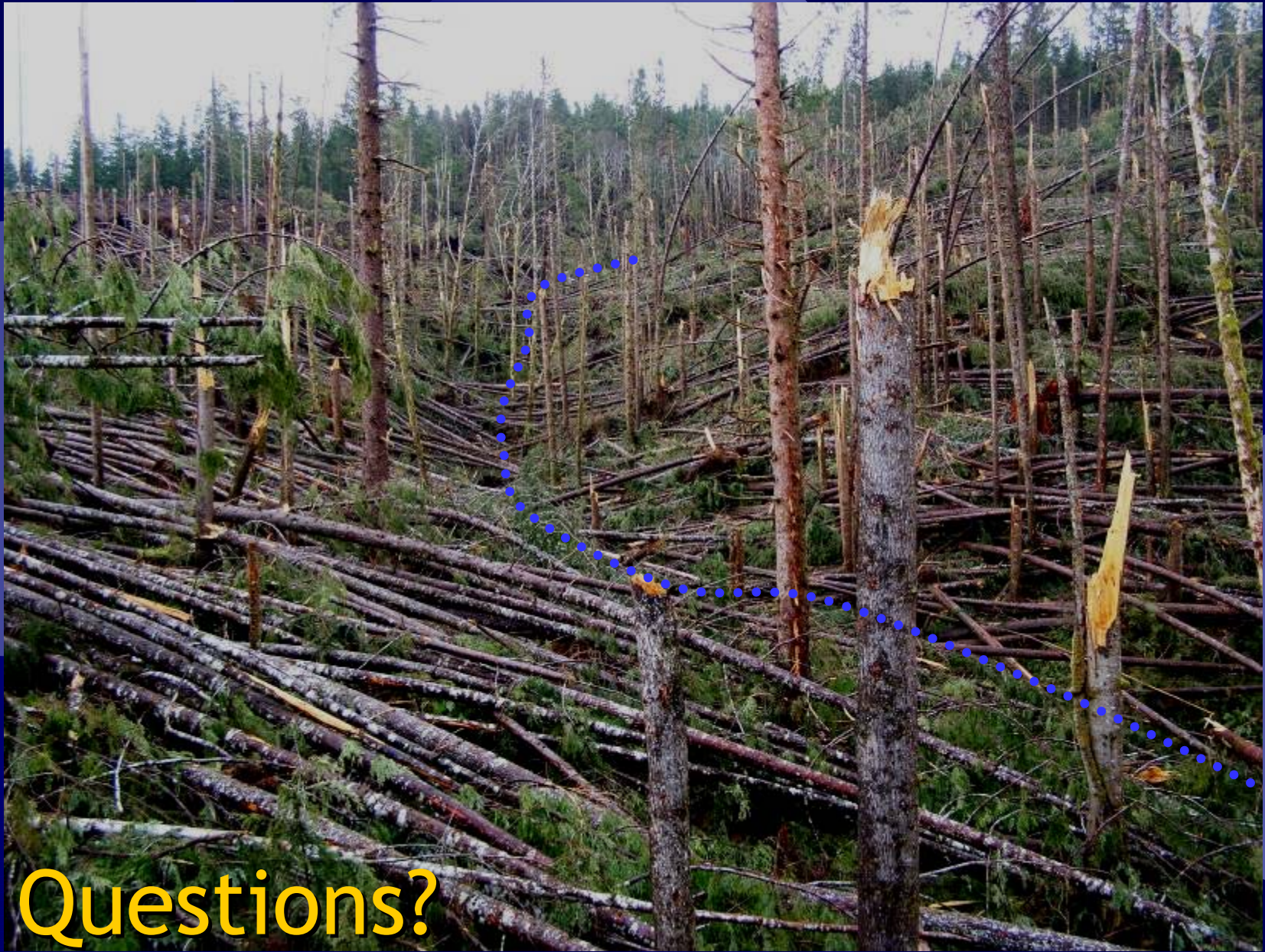
Alternate Plan Evaluation

☀ Field staff coordination

- ☀ Recent training on Board Manual 21
- ☀ DOE-WDFW discussions (how to make it work technically)
- ☀ Increase consistency in evaluation

☀ Staffing assistance

- ☀ Existing staff
- ☀ Assistance from outside area



Questions?