**January 14, 2015**

**Invasive’s and Fire Break Out Group**

(Notes summarized by JMS)

Participants (no list provided…)

**Topics:**

1. **Prefire/postfire monitoring**
2. **Integrated other techniques with fire**
3. **Equipment cleaning/spreading of invasive’s**
4. **Writing specific objectives in burn plans for invasive’s**
5. **Communication and education of landowner and land manager**
6. **Prefire/postfire monitoring**

* How do we ensure effective and realistic pre- and post-monitoring
* Documentation that is **usable**:
  + Efficient form
  + Provide range of levels of monitoring options to measure effectiveness
* How do WE change?
* Use of volunteers?
* How to fund the poor step-child of management?

1. **Integrating techniques**

* Alternatives need to be investigated
  + Public media
* Deliberate stimulation of seed bank for follow-up treatment
* Education around value and limitations of fire
  + True for all techniques
* Timing: knowledge/charts
  + What has already been collected in other techniques

1. **Equipment cleaning/spreading of invasive’s**

* Simple steps
* Fire equipment/cleanup tools
* Education and enforcement – outreach
* Staging area for cleanup – consistency in cleaning
* Realistic plan
* Our responsibility to stop the movement of invasive’s on equipment
* Include in burn plan clean-up step
* Fire manager’s responsibility
* Levels of risk – MI document – new
* Hygiene within site

1. **Writing specific objectives in burn plans for invasive’s**

* plant phenology important to include
* creating environment for natives to gain footing
* need research on fire and invasive’s
* How do we collect our knowledge?
  + Cannot wait for research only, need manager’s expertise on adaptive management
  + publicize and link
* Be realistic about what fire can do
* Research is missing for growing season
  + most info on dormant season

1. **Communication and education of landowner and land manager**

* Internet format/blog/other?