

National Risk and Trade-off Analysis Report Template

Working Version – April 3, 2013

Annotated – May 6, 2013

Executive Summary – The Executive Summary will include the highlights of the report – the significant findings, recommendations and conclusions, next steps (**Dan, Patti, Sandy**)

A. Introduction (Patti, WET, NSAT)

1. Purpose statement for the document – What is its purpose? How will the report be used?
2. Cohesive Strategy vision, goals, performance measures and guiding principles as outlined in Phase I. Describe the framework and how the three phases and key documents fit together to form the National Cohesive Wildland Fire Management Strategy.
3. FLAME and GAO – This is why we are doing the report. Discussion needs to include what the National Risk Report/analysis is.
4. Discussion that Phase III is not the end but a beginning, including a brief discussion of future expectations, why the National Cohesive Strategy is important and how it can potentially impact future wildland fire management nationally.
5. Address how the national report will influence the iterative process for the Regional Action Plans.
6. Set stage for NSAT to answer the policy questions

B. National Communications and Stakeholder Engagement (Erin, Judith, Alan, Katie; the NE and SE will also provide representatives)

Note: Erin / the communications group will provide a recommended outline for this section

C. Regional Section – Summarize the alternatives, key findings and potential outcomes identified in the regional reports including regional commonalities and differences. (Dan, Mike Z, Alan, Larry, WET)

This workgroup feels a different direction may be called for in the development of this section, possibly more of a focus on the risk analyses in the regions, what they were based on, and the outcomes; be cognizant of how the national reports line up with where the regional reports are going.

From Larry 04/16/2013:

1. Regional Risk Analysis Report Summaries

For each Region, complete the following outline as a starting point as concisely as possible. Once completed, options will be explored as to how best to organize and display the Regional Risk report elements:

2. **Each Region**

- Wildland Fire Management Regional Context (wildfire occurrence patterns, climate influences, etc)
- Desired Regional Outcomes (Briefly summarize regional values, recommendations or options for each goal in narrative form)
 - Goal 1 - Resilient Landscapes
 - Goal 2 - Fire Adapted Communities
 - Goal 3 - Response to Wildfire
- Overarching Regional Issues (if any)
- Goal 1- Resilient Landscapes
 - Key Risks, Barriers, and Critical Success Factors
 - Key Opportunities
- Goal 2 - Fire Adapted Communities
 - Key Risks, Barriers, and Critical Success Factors
 - Key Opportunities
- Goal 3 - Response to Wildfire
 - Key Risks, Barriers, and Critical Success Factors
 - Key Opportunities

(One idea is to combine parts of the regional summaries such as the risks, barriers, etc into a compare and contrast table that can be used to illustrate similarities and differences and highlight those areas that are similar for 2 or more Regions and possibly be addressed as national findings and be part of the basis for the national action plan).

3. **National Findings from Regional Risk Analysis Reports**

This section will list those priority risks, barriers, and critical success factors that two or more of the regions have in common and require one or more national level actions to address and resolve. This list will consist of a brief narrative description of each item.

Details and approaches to addressing the National Findings will be presented in the Next Steps (section G) of this national report. (Use the National Barriers and Critical Success Factors list as a starting point, and add to it as needed).

- D. **Provide a National Perspective (Danny and Tom Q with a small core group – Dick Bahr, Paige Lewis, “Mac” MacDonald, Dan Olsen, Caitlyn Pollihan, Brad Simpkins, Jenna Sloan, Mike Zupko) – Document the Risk Analysis Process Including an Explanation on Characterization of Risk; the NSAT is still trying to determine the information that will be delivered, but reference to the “trade-off analysis” should be included.**

Note: The content for this section will not be able to be finalized until the analysis is complete. The topics outlined below may or may not be addressed in the National Report.

1. *Discuss how science has been used throughout the process to inform the CS.*
2. *Describe the comparative risk analyses, including the characterization of risk and a description of alternatives to address risk.*

3. *Key questions: Why is wildland fire an issue (why did we develop the CS?) How does wildland fire vary across the landscape and regions? How can our management actions mitigate the impacts of wildland fire nationally?*
4. *Summarize the alternatives, key findings, trade-offs and potential outcomes*
5. *Describe the National-level findings, trade-offs, investment options and potential outcomes across the nation based on the Regional Risk Analyses (address FLAME elements and GAO more completely than we did in Phase I).*
6. *Provide a range of information and explanations of the National Risk Analysis, alternatives, findings and conclusions that decision-makers at the National level (Congress, OMB, Departments, NASF, NGA, etc.) can use to make more informed decisions.*
7. *Need to look at regional reports to see how they impact the policy questions being addressed at the national level*

E. Performance Measures (Sandy, Jenna, Ann, Tom Q, Larry Mastic, Dave Koch)

1. **National long-term strategic outcome measures**
2. **Intermediate measures (time permitting)**

F. Conclusions (Jenna, Ann, Alan; need to identify a WFLC or WFEC contact)

1. Describe the desired future state of the nation and how improvements identified in the National Risk Analysis can support the management of wildland fire.
2. Draw conclusions based on the findings considering investment options and list recommendations that could be made based on the regional and national analyses.

G. Document the Next Steps for the Cohesive Strategy (Dan, Mac, Jenna, Judith, Ann, Rachel, Shari) – Next steps should be tactical as well as strategic

1. Discussion of key items in the National action plan and the results we expect to achieve by completing those actions. This will include the National Performance measures and objectives.
2. **This should establish a rough outline for the National Action Plan – list the key things we think need to be in the action plan.**
3. Acknowledge the data gaps within the analysis and that this is an iterative process (will be done again in five years). Provide recommendations for improvements or refinements in the data and science.
4. Outline approaches to barriers and critical success factors for the Cohesive Strategy
5. Discuss future governance
6. **RSCs should review the National Risk Analysis to determine if the Regional Action Plans need to be modified.**

H. Appendices (Patti, WET)

1. Glossary

2. Acronyms
3. References
4. Available Science/Models to better inform the decisions for implementing the Alternatives, monitoring data and Performance Measures
5. Stakeholder Involvement
6. Communications Activities
7. References/links to Phase I and II Reports and other key national and regional documents
8. Committee/Workgroup Members
9. **More to be added as needed**

Summary of updates:

Notes from March 13, 2013 CSSC call are in **red**

Notes from April 3, 2013 CSSC call are in **blue**

Updated Section C with information from Regional group provided by Larry 4/16/13; incorporated into template 5/6/13.