



## Risk Task Group – Meeting Report

April 17, 2018

**Present:** Francisco Joglar (Chair), Russell Bainbridge, Al Condello, Haken Frantzich, Kevin Frank, Tim Hawthorne, Vladimír Mózer, Todd 'Ossmann, Stephane Poole, John Ulstrand, and Chris Jelenewicz (Staff).

**The following was discussed:**

1. **Flowchart** – The current flowchart does not have a section on sensitivity/uncertainty analysis. The Task Group agreed that that a sensitivity/uncertainty analysis should be added to the flowchart and a chapter in the guide be dedicated to the topic.

**Action Item:** Vladimir will draft a proposal on how uncertainty will be represented on the flowchart

2. **Chapter on Hazards Identification** – A working group has started to draft content for the Hazards Identification chapter.

Once hazards are identified, they will be listed on a table that will assist the user in defining scenarios.

The section on types of hazards was updated to include – Precipitating/Precursors, Processes/Equipment, Human Activities, and Environmental – the task group will place this info into some sort of matrix.

**Action Item:** John, Kevin and Francisco will draft matrix.

It was agreed that the Section on Tools for Hazard Identification should be comprehensive but does not need to have a high level of detail.

3. **Risk Estimation** – It was agreed that this section should have a qualitative and quantitative section.

This section will also have some sort of uncertainty analysis. It will also introduce the concept of screening (e.g. If risk is very low, no need to evaluate further)

4. **Risk Evaluation** – This section will focus on comparing the magnitude of the risk to the level of acceptable risk

5. **Next Meeting** – CJ will schedule the next meeting (4 to 5 weeks) via a Doodle Poll. First part of March.

**End of Report**