

VULNERABILITY ASSESSMENTS: COMPONENTS AND OVERVIEW

Dr. Danielle LaRock, CA Landscape Conservation Cooperative and USFWS

Abstract: This presentation will give an overview of vulnerability assessments. This includes a definition of “vulnerability” and the components that make it up, including exposure, sensitivity, and adaptive capacity. Danielle will also explain the goals and objectives of a vulnerability assessment (e.g., do you need a qualitative, quantitative, or geospatial outcome? What is the scope?), tradeoffs among methods (geospatial vulnerability versus qualitative assessment, etc), and how to incorporate uncertainty. Danielle will also briefly introduce the U.S. Forest Service Region 5 vulnerability assessment project.