

Shasta-Trinity National Forest
Burned Area Emergency Response (BAER)
 Post-Fire BAER Assessment



BAER Information: (415) 881-1871

BAER UPDATE – FORK COMPLEX

Burned Area Emergency Response (BAER) scientists and specialists recently completed their field surveys to validate and collect post-fire data for the [Fork Complex](#), and are finalizing their analysis and findings. **BAER** soils scientists and hydrologists analyzed their field data for modeling predicted post-fire water run-off and erosion risk levels. The **BAER** team is working with the US Geological Survey (USGS), who is modeling for debris-flow potential for the team based in part on their field data. Coordination with other interested agencies and entities such as Natural Resources Conservation Service (NRCS), the National Weather Service (NWS), Trinity County, and CalTrans is ongoing.

As a result of the **BAER** team's rapid evaluation and assessment, emergency stabilization projects designed to decrease possible impacts to values-at-risk (VAR) on **National Forest System** lands such as, human life and safety, property, critical natural resources and cultural resources, will be implemented as soon as possible, with a goal of completing priority projects before the first major storm arrives over the fire area.

Utilizing data that was collected in the **BAER** field surveys and information gathered from [Shasta-Trinity National Forest](#) staff, its stakeholders and interagency cooperators, and the post-fire hydrologic models, potential VARs and emergency determinations for the **Fork Complex** burned area are expected to be finalized by the **BAER** team by the middle of this week.

BAER Team Leader Brad Rust said, "The **BAER** team anticipates presenting its final assessment report to the **Shasta-Trinity's** forest supervisor, who will consider recommendations and then forward the **BAER** report on to the **Forest Service** Regional Office for its review and approval." The **BAER** team's analysis products and final report will be shared with the public.

SPECIAL NOTE: *Everyone near and downstream from the Fork Complex fire areas should remain alert and stay updated on weather conditions that may result in heavy rains over the burn scar. Flash flooding may occur quickly during heavy rain events. Current weather and emergency notifications can be found at the **National Weather Service, Eureka Office** (<http://www.wrh.noaa.gov/eka/>) website.*

Shasta-Trinity NF Post-Fire BAER Assessment information is available at <http://inciweb.nwccg.gov/incident/4601/>.

