



State of California

National
Disaster
Resilience
Competition

Phase II
October 27, 2015

Exhibit F:
Factor 4 - Leverage
and Outcomes
[ExhibitFLeverageandOutcomes.pdf](#)



EXHIBIT F: LEVERAGE

FINANCIAL COMMITMENTS

Extensive federal, state and local resources have been committed to Rim Fire recovery since 2013, but damages estimated at \$178 million present a challenge for a rural county with limited resources. This section outlines funds already expended on forest and watershed recovery, and funds committed by partner organization to support the Community and Watershed Health Resilience Program.

SUPPORTING COMMITMENTS

Partners and Resources As mentioned in Exhibit C, California and Tuolumne County have developed a broad set of partners for the NDRC. Partners provide expertise and financial resources. The [USFS](#) has invested \$134 million in Rim Fire Recovery since 2013, and will invest \$6.7 million (see [Attachment B](#)) invested within the Rim Fire footprint to support NDRC activities between January and December 2015.

In addition to committing its own funds, the USFS has secured a total of \$1,235,129 to support Rim Fire Recovery including Off Highway Motorized Vehicle Grant Funds, SF Public Utilities Commission, California State Parks; the USFS has also applied for funds from Proposition 84 and Proposition 1 for creek, spring and meadow restoration in and around the Rim Fire footprint.

The USFS's 2015 investments have supported vegetation management, restoration and reforestation for the forest and watershed in the Rim Fire burn area. Activities have included biomass removal, site preparation for tree planning, trail repair and fence work. The USFS will



commit the following resources starting in March 2016 through September 2019 that will directly support the Community and Watershed Resilience Program:

- \$2.5 million beginning in March 2016 and ending in October 2016 for forest restoration and watershed protection
- \$2.8 million beginning in January 2017 and ending in November 2017 for resilient restoration and facility upgrades addressing Rim Fire damage
- \$3.5 million beginning in January 2018 and ending in December 2018 for large landscape scale analysis and vegetation management.
- \$3.2 million beginning in January 2019 and ending in September 2019 for infrastructure rehabilitation and ecosystem resilience.

Additional program support will be provided by the Local Government Commission's commitment of a Civic Spark Resilience Fellow to CWRP implementation between November 2015 and September 2016 found in [Attachment B](#). This fellow will provide over 300 hours of service to program start up and implementation, which is valued at over \$12,000.

Co-Benefits and Financing As noted earlier, the Tuolumne County Board of Supervisors led a study session devoted to understanding the impacts of insurance issues on local residents and businesses and engaged with local real estate and insurance agents. The Core Team continues to work with California Insurance Commissioner's office to better understand and resolve insurance issues in the area.

The state and USFS are exploring different financing mechanisms for natural resource protection, as noted in the Soundness of Approach (Exhibit E). Investment in the Rim Fire recovery area will enable available funds to be used in other regions to replicate our approach



and program, including the USFS's Rim Fire recovery funds and CAL FIRE's grant program funds made available through the Greenhouse Gas Reduction Fund (GGRF) and other sources.

