

Joint Fire Science Final Report

September 30, 2009



Project Title: Riparian Fuels Treatments in the Applegate River Subbasin.

JFSP Project Number: 05-2-1-19

Principal Investigator:

Jennifer Smith, Fish Biologist, Medford BLM, 3040 Biddle Road, Medford, OR 97504; Phone: (541) 618-2463; fax: (541) 618 2491; email: Jennifer_smith@or.blm.gov

Co-Principal Investigator:

John Alexander, Executive Director, Klamath Bird Observatory, PO Box 758 Ashland, Oregon 97520 ; Phone: (541) 201-0866; fax: (541) 201-1009; email: jda@KlamathBird.org; www.KlamathBird.org

Study Team:

Jena Dejuilio, Medford BLM, Medford, OR

Charley Martin, Medford BLM, Medford, OR.

Scott Miller, BLM/USU National Aquatic Monitoring Center, Logan, UT

Jaime Stephens, Klamath Bird Observatory, Ashland, OR

Chris Volpe, Medford BLM, Medford, OR

Proposed	Delivered	Status
Study Design	Site selection and mapping	Completed
Annual reports from ID team	Progress reports to JFSP	Completed
Final Report from ID team	Decision Support Tool presented to land managers in SW Oregon	Completed document posted on JFSP website
Hydrology/Riparian Function report	Agency Report presented to management agencies (ODEQ, USFS, USBLM)	Completed document posted on JFSP website
Hydrology/Riparian Function, macro-invert effects from prescribed fire	Presented poster at the American Fisheries Society Oregon Chapter annual meeting	Completed documents posted on JFSP website
Treatment effectiveness report prepared by fuels scientists	Decision Support Tool presented to land managers in SW Oregon	Completed documents posted on JFSP website
Synthesis of all studies presented to BLM/USFS SW OR	Decision Support Tool presented to land managers in SW Oregon	Completed document posted on JFSP website
Plants - Peer-reviewed manuscript	Southern Oregon University Masters in Science Thesis	Completed
Herpetofauna - Peer-reviewed Article	Draft in internal review	In progress
Herpetofauna - Data (Database)	Medford BLM – USGS(BRD)	Completed
Birds - Work Plan	Outline of work plan progress	Completed
Birds - Field Season Preparation Report	Detail of expected expenditures for field season	Completed
Birds - Field Season Effort Report	Report summarizing data collection efforts	Completed
Birds (Goal 1) - Data Summary	Preliminary report	Completed
Birds (Goal 1/2) - Draft Manuscript 1	Draft manuscript	Completed
Birds (Goal 1/2) – Final Publication	Draft in internal review	In progress