

Action	Propose to NWCG that beginning in Fiscal Year 19 the Hazard Tree and Tree Felling Subcommittee (HTTFSC) conduct an evaluation of the “Forest Service Chainsaw, Crosscut Saw and Axe Training-Developing a Thinking Sawyer” course for applicability within the interagency community as an updated NWCG S-212, Wildfire Chain Saws, course. Based on the evaluation NWCG could adopt the course as is or with modifications for S-212 and individual agencies could adopt and use as appropriate.
Responsible Party	Chief, NPS Fire and Aviation Management/Director, USDA Forest Service Fire and Aviation Management
Lead Unit	NWCG Hazard Tree and Tree Felling Subcommittee supported by NWCG Training Development Unit
Due Date	Proposal: May 2019/Course evaluation and proposal February 2020

Action	Propose to NWCG that beginning in Fiscal Year 19 the Hazard Tree and Tree Felling Subcommittee conduct an evaluation and gap analysis of tree falling options, felling procedures, training and current best practices and update applicable supervisory operations position training and position task books as appropriate, i.e. Single Resource Boss, Strike Team and Task Force Leader, and Division Supervisor.
Responsible Party	Chief, NPS Fire and Aviation Management/Director, USDA Forest Service Fire and Aviation Management
Lead Unit	NWCG Hazard Tree and Tree Felling Subcommittee supported by NWCG Training Development Unit
Due Date	Proposal: May 2019/Course reviews and recommendations due April 2020

Action	Propose to NWCG the development of an Advanced Wildland Fire Chain Saws training course beginning in Fiscal Year 19 unless need negated by adoption of “Forest Service Chainsaw, Crosscut Saw, and Axe Training-Developing a Thinking Sawyer” course on interagency basis.
Responsible Party	Chief, NPS Fire and Aviation Management/Director, USDA Forest Service Fire and Aviation Management
Lead Unit	NWCG Hazard Tree and Tree Felling Subcommittee supported by NWCG Training Development Unit
Due Date	Proposal: May 2019/Course review and proposal due February 2020

Action	Propose to NWCG a Fiscal Year 19 review and revision, if necessary, to FAL3, FAL2, and FAL1 competency and currency evaluation processes managed by NWCG.
Responsible Party	Chief, NPS Fire and Aviation Management/Director, USDA Forest Service Fire and Aviation Management
Lead Unit	NWCG Hazard Tree and Tree Felling Subcommittee supported by NWCG Training Development Unit
Due Date	Proposal: May 2019/Review and revision due May 2020

Action	Propose USDA Forest Service National Technology and Development, in collaboration with the Western States Division of the National Institute For Occupational Safety and Health (NIOSH), conduct a study on effects of acute and cumulative fatigue on wildland firefighters and Incident Management personnel to include fatigue mitigation recommendations.
Responsible Party	Chief, NPS Fire and Aviation Management/Director, USDA Forest Service Fire and Aviation Management
Lead Unit	USDA Technology and Development Fire Portfolio Manager
Due Date	Proposal: March 2019/Report March 2021 if accepted

Action	Complete assessment of effects of fatigue, stress, and sleep management on wildland firefighters and incident management personnel to include methods to prepare for and mitigate the effects of fatigue, cumulative stress, and traumatic stress.
Responsible Party	Director, USDA Forest Service Fire and Aviation Management/Chief, NPS Fire and Aviation Management
Lead Unit	USDA, Forest Service Office of Innovation and Organizational Learning and/or USDA, Forest Service National Technology Development Program Exercise Physiologist
Due Date	May 2020

Action	Propose all wildland fire tree and chainsaw related accident reports since 2004 be reviewed, associated recommendations evaluated for redundancy or conflict, and the current implementation status of recommendations to assist in setting priority actions to reduce similar incidents.
Responsible Party	Chief, NPS Fire and Aviation Management/Director, USDA Forest Service Fire and Aviation Management
Lead Unit	Wildland Fire Lessons Learned Center and/or USDA, Forest Service Office of Innovation and Organizational Learning
Due Date	October 2019

Action	Evaluate how changing environmental conditions, such as extensive tree mortality in the west, and more extreme wildfires, are being factored into procedural practices and implementation of wildland fire policy, strategies, and tactics by agency administrators and Incident Management Teams.
Responsible Party	Chief, NPS Fire and Aviation Management/Director, USDA Forest Service Deputy Chief for Research and Development
Lead Unit	Proposed: Chair, Area Commander/Incident Commander Group
Due Date	November 2019

Action	Assess and consider adoption of USDA, Forest Service Risk Informed Trade Off Analysis process incorporating geographically specific information on topography, fuels, and expected weather to inform decision makers during initial response and extended attack of wildfires.
Responsible Party	Chief, NPS Fire and Aviation Management/Director, USDA Forest Service Fire and Aviation Management
Lead Unit	NPS Branch Chief, Wildland Fire
Due Date	November 2019