



Predictive Services Subcommittee

2026 Plan of Work

Work Task	Action	Assigned To	Projected Completion Date	Actual Completion Date
Review all FIRESCOPE approved documents for currency and accuracy	Update	Chair and vice chair	December 2026	
Review and update plan of work	Update	Chair and vice chair	December 2026	
Update and maintain roster	Update	Chair and vice chair	December 2026	
Review and update charter as needed	Update	Chair and vice chair	December 2026	
Bi-Annual Meeting	Presentation of Subcommittee and professional in the Predictive Services Industry	All members	April 2026	
Fuels and Soil Moisture Baseline understanding of Best Practices	Exploratory form to see who is doing what and a literature review culminating in a White paper on best practices	POC and members	December 2026	
GIS Map overlays – PSA/FDRA/NWS/PO	Pulling together info to be about to look at maps and percentile indices	Fuentes/ Brown	June 2026	
RFW Analysis Project Feedback	Project with CSTAR and NWS	NWS/DRI/ O'Brien	Ongoing	
Hourly Fire Danger-Phase 3	Analyze Incorporating NFDRS 2016 changes	Brown/Allison	Ongoing	
Hourly RAWS Data Clean-up	RAWS data clean up underway supported joint by USFS RD&A and California BLM.	Brown	November 2026	

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Graphical tools for Particularly Dangerous Situation (PDS) Red Flag	Input needed from social science and user groups	NOAA Fire Wx Testbed – Reinstate new (Ben Hatchet)	Ongoing close to final form	NWS will provide a template
NWS Warning products Consistency across webpages	NWS Warning Forecast and Haz Services updates	Walbrun & Courtney	Ongoing	
Decision Support tool(s) regarding instability per latest guidance	White Paper sharing options and geographic recommendations (EVT/VPD as options/fuel moistures)	Purdy & Ruthford	Ongoing (Report out Fall meeting)	
S-490 Update	Additional Curriculum around plum dynamics – instability etc. (Post Hain	Ruthford/Chavez/NN/RW/Ryan Leach	April 2026	
Collaboration with CARB and fire agencies (tools that support Rx with CARB) – looking at rules/regs - recalibrate on baseline is – creating a list 2024 rules versus 2025 – needed tools – NASA change detection sensor – data warehouse could be in CA	White paper	Allison, Shelton, Pangburn, fitch, CARB - AIMS	Ongoing	
Work with group SME to get clarity on Growing Season Index issues that users are experiencing. FEMS allowing local/regional edit can be done Make sure to share implementation date and calibration pie	Develop best practices document. Reach out to USFS, SJSU and other SME's	Shelton, Allison	April 2026	December 2025
All-Hazard Product Development Where is our nexus to the all-hazard (meteorology) -	Showcasing existing tools. Develop best practices document for FOG	PS Group	Ongoing	

Provide collaboration with EIT group through sharing SME to at least one meeting annual both ways	Sharing of information back and forth	Allison	Ongoing	
Potential renaming of the group to Fire Environment Group from Predictive Services Group – For alignment and range of items		PS Group	February 2026	