TECHNICAL REVIEWER CHECKLIST - USFWS R6

Administrative Unit	Burn Unit	Burn Subunit(s)	Burn Dates From	Burn Dates To	Review Date	Valid Through	Reviewed By
Chase Lake WMD	Winberg WPA		Jan. 1	Dec. 31	3/7/2019	12/31/2024	Jason Wagner

Reviewers should recognize that large Prescribed Fire Plans that cover multiple burning units may be supplemented by Unit Action Plans and only general activities and preferred actions will be detailed here. The individual Action Plans will contain additional detailed plans, sequences, maps, etc necessary to implement safe/effective field operations in each unit.

Prescribed Fire Elements			S / U	Comments
1	Signature Page		S	
2	GO/NO-GO Checklists		S	
3	Complexity Analysis Summary		S	
4	Description of the Prescribed Fire Area Must Include:			
	A.	Physical Description:	S	
		* Location	S	
		* Size	S	
		* Topography	S	
		* Project Boundary	S	
	B.	Vegetation / Fuels Description:	S	
		* Describe the structural and composition of the vegetation type(s) and fuel characteristics	S	
		* Describe the percent of the unit composed of each vegetative type and the corresponding fuel model(s).	S	
		* Identify conditions (fuels, slope, aspect) in or adjacent to boundaries that may be a potential threat for escaped fire	S	
		* Identify any abiotic conditions like airshed, climate, soils, etc. as appropriate.	S	
	C.	Description of Unique Features and Resources:	S	
		* Plan adequately addresses T&E species concerns both within burn unit and adjacent	S	
		* Plan adequately addresses Archeological, Cultural, or Historical issues both within burn unit and adjacent	S	
	D.	Maps (all maps to include: Title; Name of Preparer(s); Date; North Arrow; Scale; & Legend) (Appendix A)	S	
		* Vicinity Map	S	
		* Project Map	S	
		* Contingency Planning Map (FWS R6 Required)	S	
		* Ignition Sequence Map (FWS R6 Required)	S	
		* Smoke Trajectory Map (FWS R6 Required)	S	
		** Optional Maps		
5	Goals & Objectives		S	
6	Funding		S	
7	Prescription Must Include:		S	
	A.	Acceptable ranges of fire behavior and environmental conditions	S	
	B.	Fire Behavior Discussion	S	
	C.	Predicted Fire Behavior Outside Project Boundary	S	
	D.	Modeled	S	
8	Scheduling		S	
9	Pre-Burn Considerations Must Include:		S	
	A.	Site Preparation	S	
	B.	Spot Weather Forecast	S	
	C.	Required Permits	S	
	D.	Pre-Burn Contact List	S	
10	Briefing: Ensure IAP supplements convey all information		S	
11	Organization & Equipment Must Include:		S	
	A.	Positions, Minimum Qualifications, Equipment, Supplies	S	
	B.	Organization Chart(s) Included	S	

12	**Communication**	S	
13	**Public / Personnel Safety & Medical Procedures Must Include:**	S	
A.	PPE	S	
B.	Safety Hazards / Mitigation	S	
C.	Emergency Medical Plan Included	S	
D.	Job Hazard Analysis attached or referenced in Appendix D	S	
14	**Test Fire**	S	
15	**Ignititon Plan Must Include:**	S	
A.	Ignition Plan(s) Description	S	
B.	Ignition Sequencing Map(s) Appendix A (FWS R6 required)	S	
16	**Holding Plan Must Include:**	S	
A.	Critical Control Holding Points Identified	S	
B.	Resources	S	
C.	Water Resupply	S	
D.	Mop-up Standards in Quantifiable tems (FWS R6 required)	S	
E.	Quantifiable Patrol Standards Identified (FWS R6 required)	S	
17	**Contingency Plan Must Include:**	S	
A.	Trigger Points Established	S	
B.	Identification of additional resources & response time(s)	S	
C.	Verify / Document Availability	S	
D.	Procedures to be followed. (FWS R6 Required)	S	
18	**Wildfire Conversion Must Include:**	S	
A.	Who has authority to declare a wildfire	S	
B.	Actions to be taken	S	
C.	Communications	S	
19	**Smoke Management & Air Quality Must Include:**	S	
A.	Permit Requirements	S	
B.	Sensitive Receptors Identified	S	
	Smoke Trajectory Map in Appendix A (FWS R6 Required)	S	
C.	Modeling Outputs Included (if required)	S	
D.	Traffic Control Addressed (FWS R6 Required)	S	
20	**Monitoring Must Include:**	S	
A.	Minimum specify weather, fire behavior & fuels info	S	
B.	Identifies monitoring procedures inc. who and when	S	
21	**Post-burn Activities Must Include:**	S	
A.	Rehabilitation Standards are Established	S	
B.	Criteria to declare burn out and by whom	S	

Appendices			
A.	**Maps:**	S	
B.	**Technical Reviewer Checklist**	S	
C.	**Complexity Analysis**	S	
D.	**Job Hazard Analysis**	S	
E.	**Fire Behavior Modeling Documentation**	S	
F.	**NEPA Checklist & Environmental Action Statement**	S	

S = Satisfactory
U = Unsatisfactory

Recommended For Approval

Not Recommended For Approval

Jason Wagner	RXB2 Yes	3/7/2019
Technical Reviewer	Qualifications & Currency (Y/N)	Date

Approval is recommended subject to the completion of all requirements listed in the comments section, and / or on the Prescribed Fire Plan.