APPENDIX B. TECHNICAL REVIEWER CHECKLIST - USFWS R6

Administrative Unit	Project Name	Unit Name	Burn Dates		Valid Through	Reviewed By
			From	To		
Chase Lake WMD	Chase Lake WPA	Chase Lake WPA Unit 3	1-Jan	31-Dec	12/31/2025	Dominick Marsden

Prescribed Fire Elements			S / U	
1	Signature Page		S	Update Region on Main Plan and IAP cover page
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	May want to include 911 address in IAP
		* 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	S	

5	**Goals & Objectives**		S	
6	**Funding**		S	
7	**Prescription Must Include:**			
	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:**			
	A.	Site Preparation	U	Mowed fire breaks must be 14' wide T.C. 4/2/20
	B.	Spot Weather Forecast	S	
	C.	Required Permits	S	
	D.	Pre-Burn Contact List	S	
10	**Briefing**		S	
11	**Organization & Equipment Must Include:**			
	A.	Positions, Minimum Qualifications, Equipment, Supplies	S	
	B.	Organization Chart(s) Included	S	
12	**Communication**		S	
13	**Public / Personnel Safety & Medical Procedures Must Include:**			
	A.	PPE	S	
	B.	Safety Hazards / Mitigation	S	
	C.	Emergency Medical Plan Included	S	
	D.	Job Hazard Analysis (JHA) Attached (Appendix D)	S	
14	**Test Fire**		S	
15	**Ignititon Plan Must Include:**			
	A.	Ignition Plan(s) Description	S	
	B.	Ignition Sequencing Map(s) Attached (FWS R6 required)	S	

16	**Holding Plan Must Include:**			
	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:**			
	A.	Management Action 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 Declaration Must Include:**			
	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:**			
	A.	Permit Requirements	S	
	B.	Sensitive Receptors Identified	S	
		* Smoke Trajectory Map (FWS R6 Required)	S	
	C.	Modeling Outputs Included (if required)	S	
	D.	Traffic Control Addressed (FWS R6 Required)	S	

20	**Monitoring Must Include:**			
	A.	Minimum specify weather, fire behavior & fuels info	S	
	B.	Identifies monitoring procedures inc. who and when	S	

21	**Post-burn Activities Must Include:**			
	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

Dominick MARSDEN	RXB2/4	3.23.2020
Technical Reviewer	Qualifications & Currency	Date

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