APPENDIX B. 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	Woodworth Station 2		January	December	4/9/2020	3/2/2025	Calvin Moldenhauer

Prescribed Fire Elements		S / U	Comments
1	Signature Page	S	Make sure to get signature
2	GO/NO-GO Checklists	S	
3	Complexity Analysis Summary	S	
4	Description of the Prescribed Fire Area Must Include:	S	
A.	Physical Description:	U	Clean up the junk in the Township range section box N/A 5/1/20 TG.
	* Location	S	
	* Size	U	Fill in the perimeter and Fire break section N/A 5/1/20 TG.
	* 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	no mention railroad on the north side of the unit. Abandon TG. 5/1/20
	* 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	U	Highlight the road from VDF's to Unit route. not Required 5/1/20 TG.
	* Project Map	U	would add points to project map for refenece use. Not Required 5/1/20 TG.
	* Contingency Planning Map (FWS R6 Required)	U	no fuel identified on the map, contingency lines are secondary lines to use in the event of a escape, not a bounday line. Boundary is contingency lines 5/1/20 TG
	* 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:**			
	A.	Acceptable ranges of fire behavior and environmental conditions	S	
	B.	Fire Behavior Discussion	S	
	C.	Predicted Fire Behavior Outside Project Boundary	S	
		S		
	D.	Modeled	S	
8	**Scheduling**		S	
9	**Pre-Burn Considerations Must Include:**			
	A.	Site Preparation	U	Fire break needs to be 14 feet. TC 5/1/20
	B.	Spot Weather Forecast	S	
	C.	Required Permits	S	
	D.	Pre-Burn Contact List	U	I see resident that is less than mile from the unit, but no name on the contact list. If no phone number add list and mark unlisted. To document that they have been called. ~~No one with~~ N/A 5/1/20 TC.
10	**Briefing**		S	
11	**Organization & Equipment Must Include:**			
	A.	Positions, Minimum Qualifications, Equipment, Supplies	S	
	B.	Organization Chart(s) Included	s	would like to see each line broke out in two individual lines verse labeled as one group. Not Required 5/1/20 TC.
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.	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:**			
	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)	U	Add sasem runs to the plan. Not Required To. 5/1/20
	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

Not Recommended For Approval

Calvin Moldenhauer
Technical Reviewer

RXB2
Qualifications & Currency (Y)

4/29/2020
Date

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