

Grand Teton Strategic Objectives and Management Requirements
07/22/2017

Shape/FMU	Spatial Fire Planning CODE	Type	Text	Spatial polygon	Notes	Date/Version
Protection	Protection	SO	<p>All unwanted wildland fires within this unit receive a prompt, safe, and cost effective suppression response causing the least possible resource damage if they do not meet prescriptive criteria for obtaining resource benefits. Fires will be managed if they meet prescriptive criteria and if objectives can be accomplished in a safe and effective manner. (GRTE FMP 3.4.1 pg.8)</p> <ul style="list-style-type: none"> • <i>Minimize losses of structures and property during fire events.</i> • <i>Utilize suppression-oriented actions to reduce risk from fire to specially identified resources, private lands, developed areas and infrastructure.</i> 	Protection FMU	<p>The boundary was altered to match the BTNF and CTNF ALP boundary that was already loaded in WFDSS. The boundary DOES NOT match the NPS GTP boundary. Due to boundary data gaps this change was required.</p>	<p>T:\FS\NFS\BridgerTeton\Program\5100Fire\GIS\rjswenson_workspace\Spatial Fire Planning\WFDS S_Strategic_Objectives_2017.gdb</p> <p>5/24/17</p>
Fire Use	Backcountry	SO	<p>Natural fires are allowed to fulfill their role in the ecosystem, provided they stay within predetermined boundaries, meet prescription objectives, and pose acceptable risk to people or developments (GRTE FMP 3.4.1 pg. 8)</p> <ul style="list-style-type: none"> • <i>Manage fire for resource objectives to the extent possible.</i> • <i>Minimize fire costs to the park by using the full range of fire management options to protect, enhance, and restore resources and developments within and adjacent to the park.</i> • <i>Use monitoring to improve fire prescriptions for wildland fire, through</i> 	Backcountry FMU	<p>The boundary was altered to match the BTNF and CTNF ALP boundary that was already loaded in WFDSS. The boundary DOES NOT match the NPS GTP boundary. Due to boundary data</p>	<p>T:\FS\NFS\BridgerTeton\Program\5100Fire\GIS\rjswenson_workspace\Spatial Fire Planning\WFDS S_Strategic_Objectives_2017.gdb</p>

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			<p><i>fire effects and smoke monitoring that will be safe, capable of restoring and maintaining park ecosystems and meet resource objectives.</i></p> <ul style="list-style-type: none"> <i>Maintain a natural mosaic of climax, sub-climax, and seral forest vegetation, thereby reducing the probability of disturbances such as disease and insect epidemics or large, high severity fires that are outside the historic range of variability.</i> 		gaps this change was required.	
Conditional	Conditional	SO	<p>Balance restoration and perpetuation of fire dependent ecosystems while protecting life and property within and beyond park boundaries. Prescription parameters are more conservative than in the wildland fire use unit and candidate fires are suppressed if prescription parameters are not met. (GRTE FMP 3.4.1 pg. 8)</p> <ul style="list-style-type: none"> <i>Minimize fire costs to the park by using the full range of fire management options to protect, enhance, and restore resources and developments within and adjacent to the park.</i> <i>Manage fire for resource objectives using the full range of options to protect, restore, or maintain resources and developments within and adjacent to the Park, when conditions and fire start location warrant.</i> 	Conditional FMU	The boundary was altered to match the BTNF and CTNF ALP boundary that was already loaded in WFDSS. The boundary DOES NOT match the NPS GTP boundary. Due to boundary data gaps this change was required.	T:\FS\NFS\BridgerTeton\Program\5100Fire\GIS\rjswenson_workspace\Spatial Fire Planning\WFDS S_Strategic_ Objectives_2017.gdb

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Unit Wide Management Direction		MR	<ul style="list-style-type: none"> • Ensure that firefighter and public safety is the first priority in every fire management action (GRTE FMP 3.2.1 pg. 6). • Effectively manage fire actions commensurate with values at risk and meet incident objectives while employing fiscal responsibility (GRTE FMP 3.2.1 pg. 6). • Minimize fire costs to the park by using the full range of fire management options to protect, enhance, and restore resources and developments within and adjacent to the park (GRTE FMP 3.2.1 pg. 6). • Manage fires using the full range of options to protect, restore, or maintain resources and developments within and adjacent to the Park (GRTE FMP 3.2.1 pg. 5). • Ensure socio-political economic impacts, including wildland urban interface, are considered in developing implementation plans (GRTE FMP 3.4.4 pg. 10). • Ensure minimum impact suppression tactics (MIST) are utilized to the degree possible. • To ensure the spread of noxious weeds are kept to a minimum, out of area equipment will be washed prior to 	park boundary	Should utilize the boundary that was edge matched to the BTNF for the SO's.	

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			entering the fire area and upon departure.			
Retardant		Mgmt Req	<ul style="list-style-type: none"> Aerial application of retardant or foam within 300 feet of any water body, including lakes, rivers, streams and ponds will be avoided (GRTE FMP Appendix X pg. 3-10). 	National Hydrology dataset with 300ft buffer	This was created using both JDR and GRTE retardant buffers. GTRE.GDB	
Lynx Management Direction		Mgmt Req	<ul style="list-style-type: none"> Linear openings (fireline, access routes and escape routes) created in lynx habitat during wildland fire management /suppression action will be obliterated and reclaimed (GRTE FMP Appendix X pg. 5-10). 	lynx LAU layer	Habitat and LAU boundary is the same. GRTE.GDB	MAMMAL_GRT E_LynxLaus_py
Grizzly Bear Management Direction		Mgmt Req	<ul style="list-style-type: none"> All grizzly bear/human confrontations would be reported to Science and Resource management personnel (GRTE FMP Appendix X pg. 5-10). All food and other attractants will be properly stored at all times, and all food materials, garbage, and other attractants will be packed out on a daily basis if it cannot be stored in bear resistant containers (GRTE FMP Appendix X pg. 5-10). Fireline created in occupied grizzly habitat during wildland fire management/suppression actions will be obliterated are reclaimed (GRTE FMP Appendix X pg. 6-10). 	Park boundary-	Should utilize the boundary that was edge matched to the BTNF for the SO's. Taken from FIRE.gdb	WYGTP_ALP_A dmin_Boundari es
Bald Eagle Management Direction		Mgmt Req	<ul style="list-style-type: none"> All aircraft involved in fire management activities (ferrying supplies or personnel, dipping water, etc.) will remain greater than 0.5 miles from occupied bald eagle 		Should utilize the boundary that was edge matched to the	BIRD_GRTE_Bal dEagleNestsBuf fer_py

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			nest (GRTE FMP Appendix X pg. 4-10). Consult with wildlife management and/or resource advisor to determine nest locations and restricted water bodies.		BTNF for the SO's. GRTE.GDB	
Trumpeter Swan Management Direction		Mgmt Req	<ul style="list-style-type: none"> • Avoid filling water buckets in waterbodies in Trumpeter Swan nesting habitat during nesting season (GRTE FMP Appendix X pg. 7-10). • Consult with wildlife management and/or resource advisor to determine nest locations and restricted water bodies. 	Park Boundary	Should utilize the boundary that was edge matched to the BTNF for the SO's. GRTE.GDB	BIRD_GRTE_SwanNestsBuffer_py
Recommended /Potential Wilderness		Mgmt Req	<ul style="list-style-type: none"> • Manage fire in the recommended and potential wilderness areas to perpetuate wilderness values and character by following the minimum requirement tool concept established in the 1964 Wilderness Act (GRTE FMP 3.2.1 pg. 5). 	recommended/potential wilderness	Utilized This includes eligible designation for JDR GRTE.GDB	BND_GRTE_Wilderness_py
Cultural Management Direction		Mgmt Req	<ul style="list-style-type: none"> • GTNP would consult with cultural resource specialists on proposed locations of camps, staging areas, helispots, or other management actions that may disturb cultural resources (GRTE FMP Appendix X pg. 9-10). • GTNP would use protection measures in identified cultural resource areas, such as constructing firelines around sites, treating sites with approved retardant, and removing fuels around and within sites (GRTE FMP Appendix X pg. 9-10). • Wildland fires that pose a potential threat to identified cultural resources would require a qualified cultural resource specialist to provide specific on-site mitigation strategies during operations 	Park Boundary	Unit wide Taken from FIRE.GDB	WYGTP_ALP_Admin_Boundaries

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			or, at a minimum, provide information that could be used for planning response actions (GRTE FMP Appendix X pg. 9-10).			
Whitebark Pine		Mgmt Req	The strategy of point protection should be utilized whenever possible to protect the investment made in these WBP "plus" trees. Tactics such as thinning and pruning of adjacent tree species other than whitebark pine and ground fuel reduction in the immediate area. Additional direction may be provided from a vegetation specialist.		GRTE.GDB	VEG_GRTE_WhiteBarkPine_pt