

Subject: Fire Season Update – Natural Resources Interim Committee

Date: September 27, 2021

Background

As of September 15, Emergency Fire Suppression expenditures are estimated to be \$68,000,000. The Suppression Account will recover an estimated \$4,400,000 of reimbursable costs, for a net obligation of \$63,600,000. The total obligation includes the 2021 contracted aircraft costs, prepositioned contract engines and crews to assist with resource scarcity. These engines are assigned across the state to boost initial attack resources.

As shown by the table below, fire occurrence to date for 2021 is 138 percent of the 20-year average, while the acres burned is 578% percent of the 20-year average.

Fire Season Comparison to Date – IDL Protection

Number of Fires				
Year	Lightning	Human	Total	Acres
2018	55	183	238	7,582
2019	92	130	222	1,263
2020	49	180	229	4,225
2021	153	228	381	141,878
20 Yr. Average			276	24,559

Numbers in table are YTD for prior years and YTD for the current year.

Fire Season Summary of Expenses – IDL Protection

Suppression Spending Detail

Fire Deficiency Warrant Spending - 2021 Fire Season YTD		
Category	Estimated Costs	Notes
Aviation Resources	\$2,000,000	4 SEATS, 2 Fire Bosses, 2 Type 2 Helicopters
Preposition Engines	\$800,000	Contract engines to boost IA statewide
Preposition Hand Crew	\$400,000	20 -person Hand Crew to boost IA
IDL Team Fires	\$51,300,000	Type 2 and Type 3 Fires
IDL Non-Team Fires	\$5,400,000	IDL/Assn fires including pre-positioning
Other Suppression	\$8,100,000	Reimbursable (IDL and Fire Department resources supporting non-IDL fires), Coeur d'Alene Cache, Dispatch
Total Estimate YTD	\$68,000,000	

Suppression Spending History

Fire Season Estimated Costs from Annual Reports			
	Idaho Fire Suppression Costs	Reimbursable	Idaho Obligation
2015	\$ 78,113,000	\$ 17,902,000	\$ 60,211,000
2016	\$ 14,802,000	\$ 4,781,000	\$ 10,021,000
2017	\$ 22,081,000	\$ 5,632,000	\$ 16,449,000
2018	\$ 28,000,000	\$ 8,500,000	\$ 19,500,000
2019	\$ 13,600,000	\$ 2,100,000	\$ 11,500,000
2020	\$ 26,550,000	\$ 3,100,000	\$ 23,450,000
2021	\$ 68,000,000	\$ 4,400,000	\$ 63,600,000

Statewide Acres Burned – All Ownerships

Total Acres Burned by Ownership	
9/16/2021	
Surface Owner	Acres
Idaho Department of Lands	13,265
Other State Lands	63,762
Private	28,317
Bureau of Land Management	41,978
Other Federal	7,676
U.S. Forest Service	239,928
Total Acres	394,926

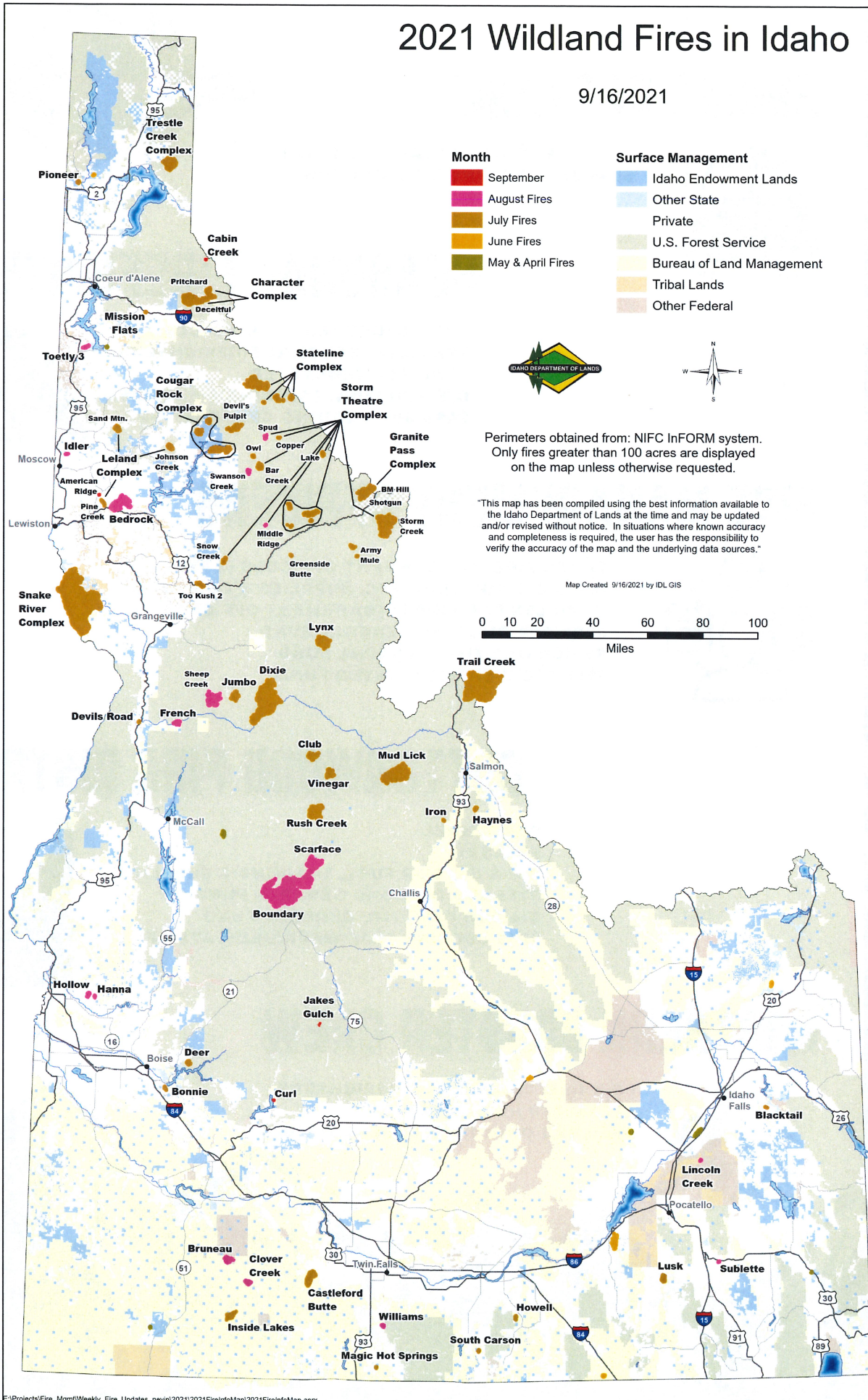
Only fires with perimeters in the Fire Enterprise Geospatial Portal and the IDL Lands Resource Manager system have been included in the analysis.

Attachments

1. Significant Fires Throughout Idaho

2021 Wildland Fires in Idaho

9/16/2021



ENGINE CAPTAINS



- TEN .83 ENGINE CAPTAINS (8.3 FTP)
- \$545,358 ONGOING GENERAL FUND



SEASONAL FIREFIGHTERS

- PAY ADJUSTMENT FOR SEASONALS
- TEN NEW SEASONAL FIREFIGHTERS
- ZERO FTP REQUESTED
- O/E FOR FUEL, TRAINING & SUPPLIES
- \$499,977 ONGOING GENERAL FUND



FIRE MANAGEMENT OFFICERS



- THREE FIRE MANAGEMENT OFFICERS (3 FTP)
- O/E & C/O FOR TRAINING, SUPPLIES & COMPUTERS
- VEHICLES FOR FIRE MANAGEMENT OFFICERS
- \$299,899 ONGOING GENERAL FUND
- \$9,000 ONE TIME GENERAL FUND
- \$114,000 WERF/DEDICATED FUND

COTTONWOOD FIRE DISTRICT

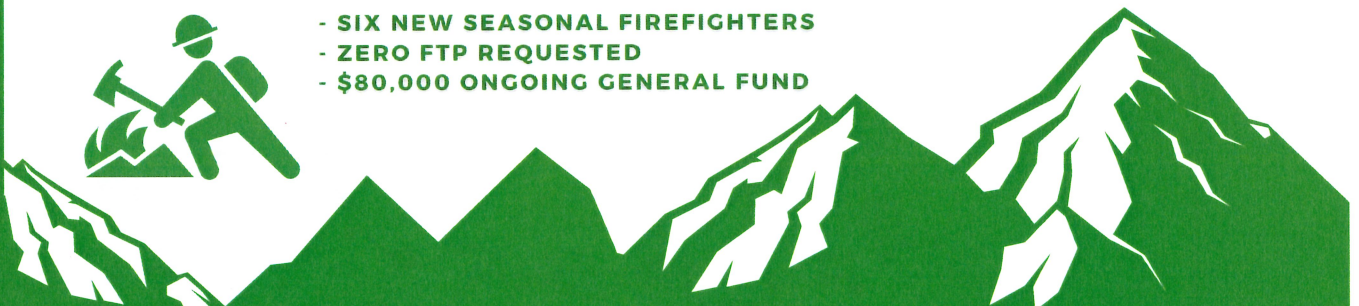
- PERSONNEL
- ENGINES
- O/E & C/O FOR FUEL, TRAINING & SUPPLIES
- \$735,500 ONGOING GENERAL FUND
- \$14,000 ONE TIME GENERAL FUND
- \$235,000 ONE TIME WERF/DEDICATED FUND



NORTHERN BOOSTER CREW



- SIX NEW SEASONAL FIREFIGHTERS
- ZERO FTP REQUESTED
- \$80,000 ONGOING GENERAL FUND



\$2,160,734 ONGOING G/F