

Department of Natural Resources
Emergency Fire Suppression Report for Fiscal Year 2020
Executive Summary for June 2020

This report summarizes Fiscal Year 2020 fire activity, actual expenditures compared to allotments.

June

According to the EIRS Summary report, we show 65 classified fires for the month of June.

Fire Suppression Costs For the Month of June

Total fire cost to DNR in the month of June is \$6.2 million.

Fire Suppression Cost for Fiscal Year through June

Total fire cost for months through June is \$48.3 million.

Estimated total costs for FY 2020 compared to FY 2020 Allotments.

Estimated costs for FY 2020 are \$47.9 million as compared to the FY GF-S/Disaster allotment of \$24.6 million, and the supplemental budget of \$24.9 million. This puts us under the current allotment of GF-S/Disaster & Supplemental by \$1.7 million.

Fire name or Category	Jurisdictional Agencies	County	First Attack Date (209 Data)	Control Date (209 Data)	Cause	DNR ACTUAL COST AS OF JUNE 2020					DNR ACTUALS + ESTIMATED COST FOR FY2020: TOTAL COST				
						DNR General Fund State/ Disaster Fund Actuals	General Fund Federal Actuals	General Fund Local Actuals	Landowner Contingency Fund Actuals	CUMULATIVE ACTUALS	DNR General Fund State/ Disaster Fund Estimated Cost	General Fund Federal Estimate	General Fund Local Estimate	Landowner Contingency Fund Estimate	DNR Total FY20 Estimated Cost
Type 2 Fires															
LEFT HAND (COST SHARE)	DNR/ USFS	Kittitas	7/23/2019		Lightning/ Natural	692,651				692,651	4,239,922				4,239,922
WILLIAMS FLATS (COST SHARE)	DNR/ BIA	Ferry	8/2/2019		Unknown	1,504,495				1,504,495	1,220,252				1,220,252
										-					-
										-					-
										-					-
										-					-
										-					-
Total Type 2 Fires						2,197,146	-	-	-	2,197,146	5,460,174	-	-	-	5,460,174
Type 3 Fires															
SWANSON MILL	DNR	Okanogan	7/3/2019	7/6/2019	Unknown	485,840				485,840	599,429				599,429
DESERT CANYON (COST SHARE)	DNR/ BLM	Douglas	7/23/2019	7/28/2019	Unknown	921,587				921,587	1,223,522				1,223,522
PIPELINE	DNR	Kittitas	7/23/2019	7/31/2019	Unknown	1,126,894				1,126,894	1,350,894				1,350,894
GRAHAM	DNR	Spokane	7/24/2019	7/28/2019	Lightning/ Natural	402,600				402,600	536,135				536,135
BADGER	DNR	Spokane	7/24/2019	7/28/2019	Lightning/ Natural	35,820				35,820	50,145				50,145
LAKE BADGER	DNR	Spokane	7/24/2019	7/28/2019	Lightning/ Natural	63,767				63,767	116,748				116,748
GROGAN	DNR	Spokane	7/24/2019	7/28/2019	Lightning/ Natural	44,549				44,549	65,604				65,604
WASHINGTON CREEK	DNR	Chelan	9/2/2019	9/2/2019	Unknown	34,288				34,288	46,288				46,288
PORTER CREEK	DNR	Whatcom	4/15/2020			35,550			110,277	145,827	-		172,077		172,077
STANWOOD BRYANT	DNR	Snohomish	4/15/2020			30,093				29,547	29,547				29,547
										-					-
										-					-
										-					-
										-					-
										-					-
										-					-
										-					-
										-					-
Total Type 3 Fires						3,180,987	-	-	110,277	3,290,719	4,018,311	-	-	172,077	4,190,388
Type 4 and 5 Fires															
Administrative Cost (221-IHC)						5,486,241				5,486,241	6,198,755			227,000	6,425,755
Other Agency and Unclassified Fires						371,033				371,033	400,000				400,000
Out of State Fire Dispatches						2,334,726				2,334,726	470,622	1,882,487			2,353,109
						122,441	5,004,906	76,072		5,203,419	124,882	5,004,900	80,000		5,209,782
Total						8,314,441	5,004,906	76,072	226,027	13,621,446	7,194,259	6,887,387	80,000	227,000	14,388,646
Non-Code Cost															
Reacting to Fire Potential (i.e., False Alarms, standby/staging) PI223						2,211,131				2,211,131	2,500,000				2,500,000
Seasonal Firefighters and Engine Cost - PI 288						13,025,234				13,025,234	14,467,708				14,467,708
PI 224: Covid Response (224-ISB, 224-ISC, 224-ISD)						14,211,566				14,211,566	14,220,000				14,220,000
Attorney General projected expenditure						4,848				4,848	4,847.82				4,847.82
						217,000				217,000	307,000				307,000
Total						29,669,778	-	-	-	29,669,778	31,187,708	-	-	-	31,187,708
Total of Fire Costs by Fire Category and Account						43,362,353	5,004,906	76,072	336,304	48,779,090	47,860,452	6,887,387	80,000	399,077	55,226,917
Actuals and Estimates to Allotments															
						GFS (001/051) & Disaster (05H/3A0)	GFF (001/020)	GFL (001/500)	LOC* (030/960)	Total - All Funds	GFS (001/051) & Disaster (05H/3A0)	GFF (001/020)	GFL (001/500)	LOC* (030/960)	Total - All Funds
FY 20 GFS Supplemental Budget						24,968,000				24,968,000	24,968,000				24,968,000
FY20 Current Allotments TOTAL						49,539,000	13,027,000	198,000	1,376,000	64,140,000	49,539,000	13,027,000	198,000	1,376,000	64,140,000
Projected Costs						43,362,353	5,004,906	76,072	336,304	48,779,090	47,860,452	6,887,387	80,000	399,077	55,226,917
Variance						5,959,647	8,022,094	121,928	1,039,696	15,143,365	1,678,548	6,139,613	118,000	976,923	8,913,083

*Type 4 & 5 Estimate Reference: Average of last 7 fiscal years + 10%
*Other Agency Estimate Reference: Fiscal Year 19 actuals
*Out of State Estimate Reference: FY18 & FY19 actuals
*Non-Code Estimate Reference: 8 Year Average
*PI 223 Estimate Reference: Fiscal Year 19 +10%
*PI 288 Estimate Reference: Fiscal Year 19 + 25%
*221-IHC Estimate Reference: Fiscal Year 19 actuals
* LOC - in FY20 anticipated revenue is expected to cover projected costs at this point in time.

Monthly Fire Suppression Report FY20 OTHER FIRES Worksheet and History

Type 4 & 5 from Previous Yrs													FY YTD for TY To present month June.		TY-FY20 to Present (JUNE)	Avg. Estimate
Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun		Prior Total			
FY20	1,008,668	1,218,867	678,484	187,817	58,042	137,415	(205,655)	(206,436)	47,794	(1,193,065)	(3,026,039)	723,641	(570,468)	(184,024)	(570,468)	
FY19	2,504,574	(1,093,320)	3,371,018	1,059,711	344,319	388,313	(194,030)	(277,049)	(2,049,201)	(484,835)	(2,543,558)	(1,209,966)				
FY18	1,583,611	1,841,108	1,446,724	952,011	409,401	318,506	(66,423)	(21,753)	101,196	7,166	(4,258,197)	2,221,638				
FY17	721,433	1,241,516	874,495	394,119	112,476	39,793	2,575,428	567	20,220	23,631	(29,576)	(1,483,635)				
FY16	698,594	2,778,656	1,505,308	1,526,535	293,516	76,135	53,701	1,592,497	(114,137)	182,028	1,596,659	633,277				
FY15	995,843	1,463,401	1,792,200	1,066,123	90,673	26,396	(1,112,129)	252,220	279,307	100,809	375,000	420,966				
FY14	790,770	781,987	528,721	57,179	4,016	1,181	453	6,000	23,413	66,560	67,610	339,895				
FY13	726,645	973,531	891,720	296,093	5,641	1,529	13,766	6,966	9,703	112,794	222,145	200,607				
AVG	1,145,924	1,140,983	1,487,169	764,539	180,006	121,693	181,538	222,778	(247,071)	1,165	(652,845)	160,397				4,506,276

Other Agency- FY20 Large Other Agency Fire cost so tracking Datamart and using attached spreadsheet of cost to GFF/GFL instead of EIRS that was used for previous yrs.													FY YTD for TY To present month June.		TY-FY20 to Present (JUNE)	Avg. Estimate
Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun		Prior Total			
FY20	676,821	1,000,957	248,136	166,581	(10,242)	59,936	(72,357)	23,338	7,319	43,262	49,269	141,707	2,334,726	8,864,120	2,334,726	
FY19	792,186	3,460,962	1,723,715	1,089,624	566,109	115,108	98,145	(282,363)	27,452	67,202	10,494	1,195,487				
FY18	609,086	2,001,978	3,407,946	1,175,039	628,974	1,010,898	146,241	34,601	50,996	73,479	49,529	1,041,443				
FY17	259,800	1,073,720	518,447	258,313	40,507	12,596	182	3,738	1,227	(748)	(1,518)	(1,708,919)				
FY16	268,950	122,735	43,294	44,890	-	407	-	-	375	3,726	15,528	30,077				
FY15	166,137	90,557	14,358	703	422	563	-	-	4,280	4,248	40,000	72,981				
FY14	292,914	438,524	33,710	134,189	332	394	-	-	-	343	2,230	9,361				
FY13	146,231	548,326	110,002	498,226	248	49	-	-	593	7,620	9,246	26,590				
AVG	362,186	1,105,257	835,924	457,283	176,656	162,859	34,938	(34,861)	12,132	22,267	17,930	95,288				3,247,862

Unclassified - FY20												
Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
FY19	-	-	-	-	-	-	-	-	-	-	-	-

All to GFS

223 last biennium actuals													FY YTD for TY To present month June.		TY-FY20 to Present (JUNE)	Avg. Estimate
Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun		Prior Total			
FY20	1,958,699	3,654,305	2,821,919	622,640	221,631	940,515	29,500	39,769	26,112	140,932	273,905	2,295,309	13,025,234	21,291,249	13,025,234	
FY19	3,160,561	4,388,935	3,322,360	2,807,890	1,109,486	867,824	73,943	25,226	(40,754)	141,049	1,059,040	4,375,689				
FY18	1,668,645	2,634,593	2,808,274	1,950,121	966,728	607,974	55,084	67,434	117,386	184,060	312,153	3,220,734				
FY17	945,187	2,627,300	1,656,831	901,049	308,427	33,541	27,838	10,638	12,385	25,125	143,136	2,277,503				
FY16	1,022,263	3,030,865	1,737,553	1,190,244	368,614	112,848	43,988	104,690	61,212	40,125	1,393,438	1,628,526				
FY15	489,847	687,070	776,157	466,904	265,868	196,215	4,029	417,498	17,368	21,767	75,994	2,047,014				
FY14	525,056	682,610	365,862	174,654	16,310	42,224	3,841	10,263	198,559	13,054	46,275	94,791				
FY13	150,463	241,702	276,772	74,284	58,001	6,539	2,729	16,589	3,352	11,295	17,032	35,765				
FY12	296,757	619,218	399,126	319,927	44,638	9,818	7,598	13,641	132,399	8,920	54,679	293,781				
AVG	1,032,347	1,864,037	1,417,867	985,634	392,259	234,623	27,381	83,247	62,738	55,674	387,718	1,746,726				8,290,252

Non-coded 221													FY YTD for TY To present month June.		TY-FY20 to Present (JUNE)	Avg. Estimate
Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun		Prior Total			
FY20	183,891	212,395	159,446	188,099	183,119	178,820	183,917	183,806	183,806	189,327	180,700	183,806	2,211,131	2,202,427	2,211,131	
FY19	(576,131)	982,629	200,201	186,519	164,627	171,154	184,285	183,806	154,579	179,146	191,579	180,033				
FY18	147,832	68,419	72,929	220,716	283,677	89,972	181,337	183,947	183,806	184,145	185,991	-				
FY17	148,561	148,890	75,493	74,251	120,935	68,940	67,246	287,777	62,416	383,440	62,269	112,661				
FY16	244,225	277,508	255,045	273,094	325,659	151,056	190,741	82,762	856,451	312,100	(1,400,692)	71,494				
FY15	147,949	225,014	183,291	164,394	122,187	71,873	191,418	69,122	83,334	335,123	127,920	2,684,524				
FY14	511,960	491,875	263,887	395,188	98,673	73,501	208,099	98,107	260,300	123,212	367,560	231,088				
FY13	368,387	413,220	396,281	274,505	101,476	92,284	170,647	55,423	206,353	257,357	161,455	642,417				
FY12	226,026	243,729	384,877	102,721	195,030	100,539	(19,689)	578,758	4,532	240,565	250,633	194,623				
AVG	152,351	356,410	229,001	211,423	176,533	102,415	146,761	192,463	226,471	251,886	(6,661)	514,605				2,553,658

288 Seasonal*													FY YTD for TY To present month June.		TY-FY20 to Present (JUNE)	Avg. Estimate
Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun		Prior Total			
FY20	2,091,360	2,021,798	1,855,293	1,168,811	419,896	161,115	450,841	32,736	148,437	621,197	2,438,083	2,802,000	14,211,566	14,196,549	14,211,566	
FY19	899,146	2,248,130	1,430,329	1,624,046	417,900	185,933	484,799	157,644	431,266	1,459,228	2,218,763	2,639,366				
FY18	1,404,277	1,226,191	1,341,328	990,164	333,216	104,203	74,087	125,067	358,813	588,904	2,003,961	2,200,011				
FY17	1,928,983	1,223,730	1,077,895	498,527	123,151	34,245	32,811	167,861	113,354	263,750	1,222,155	1,610,343				
FY16	-	-	-	103,827	2,515,276	140,693	125,280	68,931	44,932	28,561	1,359,750	1,941,585				
AVG	1,058,101	1,174,513	962,388	804,141	847,386	116,268	179,244	129,875	237,091	585,111	1,701,157	2,097,826				9,893,103

*288 Seasonal newly created in FY2016 for Seasonal Fire Fighting cost - Labor and Equipment. FY 2015 transferred PI 218 expenditures to 288.

Out Of State Fires* Previous years only track cost to GFS. With large costs for FY 17, tracking expenditure - good estimate documentation for GFF/GFL													FY YTD for TY To present month June.		TY-FY20 to Present (JUNE)	Avg. Estimate
Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun		Prior Total			
FY20	1,626,306	1,170,745	1,670,453	653,165	78,839	31,687	61	31	1,138	1,249	(3,524)	(26,730)	5,203,419	8,645,400	5,203,419	
FY19	1,166,261	1,441,460	1,755,377	1,377,416	1,799,935	646,652	247,607	44,956	11,271	169,628	(520,786)	505,622				
FY18	265,551	1,417,540	2,040,957	1,390,624	948,196	1,215,003	520,228	40,662	35,126	54,108	19,840	244,664				
FY17*	86,324	752,243	276,042	60,261	219,210	143,866	31,866	353	7,886	11,764	(157,396)	(1,408,950)				
FY16	-	-	-	-	-	-	-	-	22,265	-	-	3,000				
FY15	20,000	-	-	-	-	8,726	-	-	-	-	-	74,330				
FY14	160,300	340,162	-	-	-	-	-	-	-	-	200,000	30,000				
FY13	440	70,700	65,966	26,269	1,475	2,437	1,147	-	-	-	-	188				
AVG	242,696	670,351	689,724	407,796	494,803	288,098	114,407	12,282	10,935	33,643	(65,477)	(78,735)				2,820,521

222 - LOC													FY YTD for TY To present month June.		TY-FY20 to Present (JUNE)	Avg. Estimate
Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun		Prior Total			
FY20	26,823	26,036	3,099	37,634	21,339	13,664	7,682	221	8,664	53,902	54,110	83,131	336,304	6,713,465	336,304	
FY19	1,555,189	1,905,754	1,031,654	457,382	309,649	(210,240)	93,201	35,489	19,370	3,359	34,148	1,478,510				
FY18	79,950	42,387	8,035	62,883	70,149	15,193	11,143	1,872	8,016	27,224	21,798	50,982				
FY17	7,321	137,070	203,395	88,752	12,094	7,734	789	88,533	30,233	2,098	1,333	50,982				
FY16	7,890	13,764	10,275	18,506	37,926	8,260	455	502	7,166	1,853	581,215	295,242				
FY15	1,484	23,447	5,719													