

Department of Natural Resources
Emergency Fire Suppression Report for Fiscal Year 2023
Executive Summary for July 2023 - DRAFT

This report summarizes Fiscal Year 2023 fire activity, actual expenditures compared to allotments.

July

According to the FIRES Summary report, we show 185 classified fires for the month of July.

Fire Suppression Costs For the Month of July

Total fire cost to DNR in the month of July is \$10.9 million.

Fire Suppression Cost for Fiscal Year through July

Total fire cost for months through July is \$10.9 million.

Estimated total costs for FY 2023 compared to FY 2023 Allotments.

Estimated costs for FY 2023 are \$49.9 million as compared to the FY GF-S/Disaster allotment of \$24.2 million. This puts us over the current allotment of GF-S/Disaster by \$25.7 million.

Adjustments to FY 2023 Allotments

Allotments for FY23 were adjusted to account for FY23 funding that was used in FY22 for biennial appropriated funds. Disaster (05H/3A0) was reduced from 8,025,000 to 3,511,192, General Fund Federal (001/020) spending authority was reduced from 10,000,000 to 0, and General Fund Local (001/500) spending authority was reduced from 417,000 to 41,076. Additional general Fund Federal and General Fund Local spending authority is being requested in the FY 2023 supplemental budget request.

Fire name or Category	Jurisdictional Agencies	County	First Attack Date (Wildcad Data)	Control Date (209 Data)	Cause	DNR COST AS OF JULY 2022 (FM13, FY23)					DNR TOTAL COST FOR FY2023								
						DNR General Fund State/ Disaster Fund Actuals	General Fund Federal Actuals	General Fund Local Actuals	Landowner Contingency Fund Actuals	CUMULATIVE ACTUALS	GFS/Disaster Fund ACTUALS + ESTIMATED COST	GFS/Disaster Fund OBLIGATED COST	DNR General Fund State/ Disaster Fund FY TOTAL COST	General Fund Federal Estimate	General Fund Local Estimate	Landowner Contingency Fund Estimate	DNR TOTAL FY22 Estimated Cost (ALL FUNDS)		
Type 2 Fires																			
Total Type 2 Fires																			
Type 3 Fires																			
Stayman Flats						251,216				251,216	445,716		445,716						445,716
Total Type 3 Fires						251,216				251,216	445,716		445,716						445,716
Type 4 and 5 Fires																			
Administrative Cost (221-IHC)						729,073				729,073	5,500,000		5,500,000						5,500,000
Other Agency Incidents						80,511				80,511	1,500,000		1,500,000	2,000,000					3,500,000
Out of State Fire Dispatches						6,155,665				6,155,665	700,000		700,000	17,000,000					17,700,000
Total						6,965,249				6,965,249	7,700,000		7,700,000	19,000,000					26,700,000
Non-Code Cost																			
Reacting to Fire Potential (i.e., False Alarms, standby/staging) PI223/285						222,509				222,509	2,500,000		2,500,000						2,500,000
Seasonal Firefighters and Engine Cost - PI 288						1,256,276				1,256,276	5,000,000	20,000,000	25,000,000						25,000,000
PI 224: Covid Response (PI224)						2,259,780				2,259,780		14,000,000	14,000,000						14,000,000
Attorney General projected expenditure						13				13									
Total						3,738,578				3,738,578	7,500,000	34,230,000	41,730,000						41,730,000
Total of Fire Costs by Fire Category and Account						10,955,043				10,955,043	15,645,716	34,230,000	49,875,716	19,000,000			0		68,875,716
Actuals and Estimates to Allotments																			
						GFS (001/052) & Disaster (05H/3A0)	GFF (001/020)	GFL (001/500)	LOC* (030/960)	Total - All Funds	GFS (001/052) & Disaster (05H/3A0)	GFF (001/020)	GFL (001/500)	LOC* (030/960)	Total - All Funds				
FY23 General Fund State Allotment						20,668,000				20,668,000	20,668,000				20,668,000				
FY23 Disaster Fund Allotment						3,511,192				3,511,192	3,511,192				3,511,192				
FY23 Current Allotments TOTAL						24,179,192		41,076	688,000	24,908,268	24,179,192		41,076	688,000	24,908,268				
Projected Costs						10,955,043			87,254	10,955,043	49,875,716	19,000,000		87,254	68,962,970				
Variance						13,224,149	0	41,076	600,746	13,865,971	(25,696,524)	(19,000,000)	41,076	600,746	(44,054,702)				

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Date:

Monthly Fire Suppression Report Fiscal Year History

	Type 4 & 5 from Previous Yrs												FY YTD for TY To present month July.		TY-FY23 to Present (JULY) plus LY Actual AUG-JUN (basically calendar year)	Avg. Estimate		
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Prior Total					
FY23	560,440														560,440	2,280,689	6,641,665	
FY22	2,280,689	2,321,592	1,181,679	1,243,470	142,156	25,967	29,170	72,445	38,773	42,281	15,970	967,722						
FY21	580,332	1,047,596	868,104	403,865	163,177	104,277	32,402	11,344	48,857	750,129	578,347	755,405						
FY20	1,008,668	1,218,867	678,484	187,817	58,042	137,415	628,170	69,540	48,518	21,948	744,460	684,313						
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	1,189,116	1,257,493	1,313,845	718,692	162,342	111,951	196,051	171,278	(159,335)	82,251	(323,114)	353,022						5,073,592

	Other Agency Fires												FY YTD for TY To present month July.		TY-FY23 to Present (JULY) plus LY Actual AUG-JUN (basically calendar year)	Avg. Estimate		
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Prior Total					
FY23	80,512														80,512	80,512	2,804,809	
FY22	1,200,630	1,228,006	2,179,852	954,232	209,225	47,050	26,498	2,454	14,306	24,569	652,943	(2,614,838)						
FY21	308,186	1,516,063	1,461,131	602,166	540,900	218,817	55,937	20,605	22,668	54,372	51,361	405,305						
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						
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	472,094	1,148,183	974,059	492,396	197,648	146,582	25,465	(19,763)	12,922	27,807	87,908	(140,081)						3,425,220

3,500,000.00
1,750,000.00

Unclassified - FY21												
Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
-	-	-	-	-	-	-	-	-	-	-	-	-

	PI 223 - Reacting to Fire Potential												FY YTD for TY To present month July.		TY-FY23 to Present (JULY) plus LY Actual AUG-JUN (basically calendar year)	Avg. Estimate		
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Prior Total					
FY23	1,256,279														1,256,279	1,256,279	28,685,516	
FY22	2,925,484	3,741,544	5,773,517	7,951,230	1,480,302	192,356	433,798	66,546	22,355	126,341	170,345	7,470,903						
FY21	1,226,622	2,430,231	3,466,623	2,535,886	672,386	569,128	62,369	31,992	14,796	315,322	261,512	1,635,304						
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						
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	1,302,155	2,248,943	2,127,727	1,726,803	501,126	325,362	67,701	73,117	51,379	93,454	346,137	2,306,847						11,170,751

	Non-coded 221												FY YTD for TY To present month July.		TY-FY23 to Present (JULY) plus LY Actual AUG-JUN (basically calendar year)	Avg. Estimate		
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Prior Total					
FY22	222,509														222,509	197,049	2,295,906	
FY21	197,049	180,802	184,941	204,958	183,806	183,806	183,929	184,588	184,247	184,449	190,428	207,443						
FY20	185,691	193,590	196,947	198,178	215,045	184,500	184,235	184,210	183,688	183,826	(382,044)	180,202						
FY19	183,891	212,395	159,446	183,119	178,820	183,917	183,806	183,806	183,806	189,327	180,700	183,806						
FY18	(576,131)	982,629	200,201	186,519	164,627	171,154	184,285	183,806	154,579	179,146	191,579	180,033						
FY17	147,832	68,419	72,929	220,716	283,677	89,972	181,337	183,947	183,806	184,145	185,991	-						
FY16	148,561	148,890	75,493	74,251	120,935	68,940	67,246	287,777	62,416	383,440	62,269	112,661						
FY15	244,225	277,508	255,045	273,094	325,659	151,056	190,741	82,762	85,651	312,100	(1,400,692)	71,494						
FY14	147,949	225,014	183,291	164,394	122,187	71,873	191,418	69,122	83,344	335,123	127,920	2,684,524						
FY13	511,960	491,875	263,887	395,188	98,673	73,501	208,099	98,107	260,300	123,212	367,560	231,088						
FY12	368,387	413,220	396,281	274,505	101,476	92,284	170,647	55,423	206,353	257,357	161,455	642,417						
FY11	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	162,313	312,552	215,758	207,511	181,294	124,222	156,924	190,210	214,865	233,881	(5,837)	426,208						2,419,901

	PI 288 Seasonal Cost												FY YTD for TY To present month July.		TY-FY23 to Present (JULY) plus LY Actual AUG-JUN (basically calendar year)	Avg. Estimate		
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Prior Total					
FY23	2,259,780														2,259,780	1,666,992	13,244,472	
FY22	1,666,992	1,545,773	1,689,181	1,100,897	181,222	79,916	151,201	452,873	224,885	820,162	2,461,311	2,277,271						
FY21	1,801,396	2,325,359	1,439,690	1,100,932	402,936	169,659	81,887	103,525	145,652	1,027,619	1,715,918	2,509,895						
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						
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	1,398,879	1,512,997	1,261,960	941,029	627,657	125,109	200,129	158,376	209,620	687,060	1,917,134	2,282,924						11,322,875

*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 (GFS/GFL/GFF)												FY YTD for TY To present month July.		TY-FY23 to Present (JULY) plus LY Actual AUG-JUN (basically calendar year)	Avg. Estimate
	Jul	Aug	Sep	Oct	Nov</											