

STATE BOARD OF LAND COMMISSIONERS OPEN MEETING CHECKLIST

FOR MEETING DATE: June 19, 2018

**Regular Meetings**

5/25/18	Notice of Meeting posted in prominent place in IDL's Boise Headquarters office five (5) calendar days before meeting.
5/25/18	Notice of Meeting posted in prominent place in IDL's Coeur d'Alene Headquarters office five (5) calendar days before meeting.
5/25/18	Notice of Meeting posted in prominent place at meeting location five (5) calendar days before meeting.
5/25/18	Notice of Meeting emailed/faxed to list of media and interested citizens who have requested such notice five (5) calendar days before meeting.
5/25/18	Notice of Meeting posted electronically on IDL's public website <a href="http://www.idl.idaho.gov">www.idl.idaho.gov</a> five (5) calendar days before meeting.
6/13/18	Agenda posted in prominent place in IDL's Boise Headquarters office forty-eight (48) hours before meeting.
6/13/18	Agenda posted in prominent place in IDL's Coeur d'Alene Headquarters office forty-eight (48) hours before meeting.
6/13/18	Agenda posted in prominent place at meeting location forty-eight (48) hours before meeting.
6/13/18	Agenda emailed/faxed to list of media and interested citizens who have requested such notice forty-eight (48) hours before meeting.
6/13/18	Agenda posted electronically on IDL's public website <a href="http://www.idl.idaho.gov">www.idl.idaho.gov</a> forty-eight (48) hours before meeting.
12/22/17	Annual meeting schedule posted – Director's Office, Boise and Staff Office, CDA

**Special Meetings**

	Notice of Meeting and Agenda posted in a prominent place in IDL's Boise Headquarters office twenty-four (24) hours before meeting.
	Notice of Meeting and Agenda posted in a prominent place in IDL's Coeur d'Alene Headquarters office twenty-four (24) hours before meeting.
	Notice of Meeting and Agenda posted at meeting location twenty-four (24) hours before meeting.
	Notice of Meeting and Agenda emailed/faxed to list of media and interested citizens who have requested such notice twenty-four (24) hours before meeting.
	Notice of Meeting and Agenda posted electronically on IDL's public website <a href="http://www.idl.idaho.gov">www.idl.idaho.gov</a> twenty-four (24) hours before meeting.
	Emergency situation exists – no advance Notice of Meeting or Agenda needed. "Emergency" defined in Idaho Code § 74-204(2).

**Executive Sessions** *(If only an Executive Session will be held)*

	Notice of Meeting and Agenda posted in IDL's Boise Headquarters office twenty-four (24) hours before meeting.
	Notice of Meeting and Agenda posted in IDL's Coeur d'Alene Headquarters office twenty-four (24) hours before meeting.
	Notice of Meeting and Agenda emailed/faxed to list of media and interested citizens who have requested such notice twenty-four (24) hours before meeting.
	Notice of Meeting and Agenda posted electronically on IDL's public website <a href="http://www.idl.idaho.gov">www.idl.idaho.gov</a> twenty-four (24) hours before meeting.
	Notice contains reason for the executive session and the applicable provision of Idaho Code § 74-206 that authorizes the executive session.

*Renee Miller*

RECORDING SECRETARY

June 13, 2018

DATE



## IDAHO STATE BOARD OF LAND COMMISSIONERS

C. L. "Butch" Otter, Governor and President of the Board  
Lawrence E. Denney, Secretary of State  
Lawrence G. Wasden, Attorney General  
Brandon D Woolf, State Controller  
Sherri Ybarra, Superintendent of Public Instruction

David Groeschl, Secretary to the Board

# NOTICE OF PUBLIC MEETING JUNE 2018

The Idaho State Board of Land Commissioners will hold a Regular Meeting on Tuesday, June 19, 2018 in the **State Capitol, Lincoln Auditorium (WW02), Lower Level, West Wing, 700 W Jefferson St., Boise**. The meeting is scheduled to begin at 9:00 AM (Mountain).

IDAHO DEPARTMENT OF LANDS

*Please note meeting location.*

This meeting will be streamed live via audio at this website address <http://idahoptv.org/insession/other.cfm>

First Notice Posted: 5/25/2018-IDL Boise; 5/25/2018-IDL CDA

*Idaho Department of Lands, 300 N 6th Street, Suite 103, Boise ID 83702, 208.334.0242*

This notice is published pursuant to § 74-204 Idaho Code. For additional information regarding Idaho's Open Meeting law, please see Idaho Code §§ 74-201 through 74-208.



STATE BOARD OF LAND COMMISSIONERS

C. L. "Butch" Otter, Governor and President of the Board  
Lawrence E. Denney, Secretary of State  
Lawrence G. Wasden, Attorney General  
Brandon D Woolf, State Controller  
Sherri Ybarra, Superintendent of Public Instruction

David Groeschl, Secretary to the Board

Final Agenda

State Board of Land Commissioners Regular Meeting

June 19, 2018 – 9:00 AM (MT)

Capitol, Lincoln Auditorium (WW02), Lower Level, West Wing, 700 W. Jefferson St., Boise, Idaho

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*Please note meeting location.*

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**1. Director's Report**

- A. Timber Sale Activity and Information Report – May 2018
- B. Lands and Waterways Activity and Information Report – May 2018
- C. Cottage Site Update
- D. Return on Asset (ROA) Biannual Review

**2. Endowment Fund Investment Board Manager's Report** – Presented by Chris Anton, EFIB Manager of Investments

- A. Manager's Report
- B. Investment Report

• **CONSENT (ACTION)**

**3. Application for Dredge/Placer Permit No. P300351, Emerald Creek Garnet, Ltd.** – Staffed by Todd Drage, Program Manager-Minerals

**4. Application for Dredge/Placer Permit No. P300352, Emerald Creek Garnet, Ltd.** – Staffed by Todd Drage, Program Manager-Minerals

**5. Disclaimer of Interest Request DI600283-lupatis, Boise River** – Staffed by Eric Wilson, Bureau Chief-Resource Protection and Assistance

**6. Strategic Plan FY2019-FY2022** – Staffed by Kari Kostka, Strategic Planning Manager

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State Board of Land Commissioners

Final Agenda

Regular Meeting (Boise) – June 19, 2018

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**7. State Participation as a Member of Clearwater-Potlatch Timber Protective Association (CPTPA) and Southern Idaho Timber Protective Association (SITPA) – Staffed by Craig Foss, Division Administrator-Forestry and Fire**

**8. Authorization for Issuance of Deficiency Warrants to Pay Fire Suppression Costs in FY2019 – Staffed by Craig Foss, Division Administrator-Forestry and Fire**

**9. Approval of Minutes – May 15, 2018 Regular Meeting (Boise)**

- **REGULAR (ACTION)**

NONE

- **INFORMATION**

**10. Pre-Season Fire Forecast/Update – Presented by Fire Bureau**

A. Predictive Services Forecast – *Jeremy Sullens, Wildland Fire Analyst, NIFC*

B. Resource Readiness – *Craig Foss, Division Administrator, Forestry and Fire, IDL*

C. Rangeland Fire Protection Associations – *Rick Finis, South Idaho Fire Liaison, IDL*

- **EXECUTIVE SESSION**

NONE

IDAHO DEPARTMENT OF LANDS

# Idaho Statutes

## TITLE 74 TRANSPARENT AND ETHICAL GOVERNMENT

### CHAPTER 2 OPEN MEETINGS LAW

74-206. EXECUTIVE SESSIONS -- WHEN AUTHORIZED.[EFFECTIVE UNTIL JULY 1, 2020] (1) An executive session at which members of the public are excluded may be held, but only for the purposes and only in the manner set forth in this section. The motion to go into executive session shall identify the specific subsections of this section that authorize the executive session. There shall be a roll call vote on the motion and the vote shall be recorded in the minutes. An executive session shall be authorized by a two-thirds (2/3) vote of the governing body. An executive session may be held:

(a) To consider hiring a public officer, employee, staff member or individual agent, wherein the respective qualities of individuals are to be evaluated in order to fill a particular vacancy or need. This paragraph does not apply to filling a vacancy in an elective office or deliberations about staffing needs in general;

(b) To consider the evaluation, dismissal or disciplining of, or to hear complaints or charges brought against, a public officer, employee, staff member or individual agent, or public school student;

(c) To acquire an interest in real property which is not owned by a public agency;

(d) To consider records that are exempt from disclosure as provided in [chapter 1, title 74](#), Idaho Code;

(e) To consider preliminary negotiations involving matters of trade or commerce in which the governing body is in competition with governing bodies in other states or nations;

(f) To communicate with legal counsel for the public agency to discuss the legal ramifications of and legal options for pending litigation, or controversies not yet being litigated but imminently likely to be litigated. The mere presence of legal counsel at an executive session does not satisfy this requirement;

(g) By the commission of pardons and parole, as provided by law;

(h) By the custody review board of the Idaho department of juvenile corrections, as provided by law;

(i) To engage in communications with a representative of the public agency's risk manager or insurance provider to discuss the adjustment of a pending claim or prevention of a claim imminently likely to be filed. The mere presence of a representative of the public agency's risk manager or insurance provider at an executive session does not satisfy this requirement; or

(j) To consider labor contract matters authorized under section 67-2345A [\[74-206A\]](#)(1)(a) and (b), Idaho Code.

(2) The exceptions to the general policy in favor of open meetings stated in this section shall be narrowly construed. It shall be a violation of this act to change the subject within the executive session to one not identified within the motion to enter the executive session or to any topic for which an executive session is not provided.

(3) No executive session may be held for the purpose of taking any final action or making any final decision.

#### History:

[74-206, added 2015, ch. 140, sec. 5, p. 371; am. 2015, ch. 271, sec. 1, p. 1125.]

STATE BOARD OF LAND COMMISSIONERS  
June 19, 2018  
DIRECTOR'S TIMBER SALES REPORT

During May 2018, the Department of Lands sold eight endowment timber sales at auction. The endowment net sale value represents a 35% up bid over the advertised value. Timber sale TS304290 sold for the appraised sale value due to a low logging cost allowance as voiced by potential purchasers. Timber sale TS414296 was a single entry cedar pole sale that had competitive bidding between McFarland Cascade Forest Holdings Inc. and Bennett Lumber Products Inc. with McFarland being the successful bidder. Timber sale TS414297 was a sawlog sale containing approximately 1,120 mbf of cedar sawlog. The successful bidder was IFG Timber, LLC with Bennett Lumber Products Inc. being a competitive bidder.

TIMBER SALE AUCTIONS								
SALE NUMBER	SAWLOGS MBF	POLES LF	POLES MBF	CEDAR PROD MBF	PULP MBF	APPRAISED NET VALUE	SALE NET VALUE	NET \$/MBF
TS304290	5,440					\$ 1,684,956.00	\$ 1,684,956.00	\$309.73
TS604291	4,005					\$ 812,961.39	\$ 914,194.80	\$228.26
TS304292	6,455			90		\$ 1,225,815.50	\$ 2,078,717.00	\$317.60
TS424293	915					\$ 216,029.50	\$ 316,782.00	\$346.21
TS424294	905					\$ 267,883.00	\$ 342,610.00	\$378.57
TS104295	2,000					\$ 396,406.50	\$ 695,270.00	\$347.64
TS414296	8,777		1,358	140		\$ 3,672,323.00	\$ 4,958,847.00	\$482.61
TS414297	6,860			80		\$ 2,330,668.00	\$ 3,370,756.00	\$485.70
	35,357	0	1,358	310	0	\$10,607,042.89	\$14,362,132.80	\$387.90

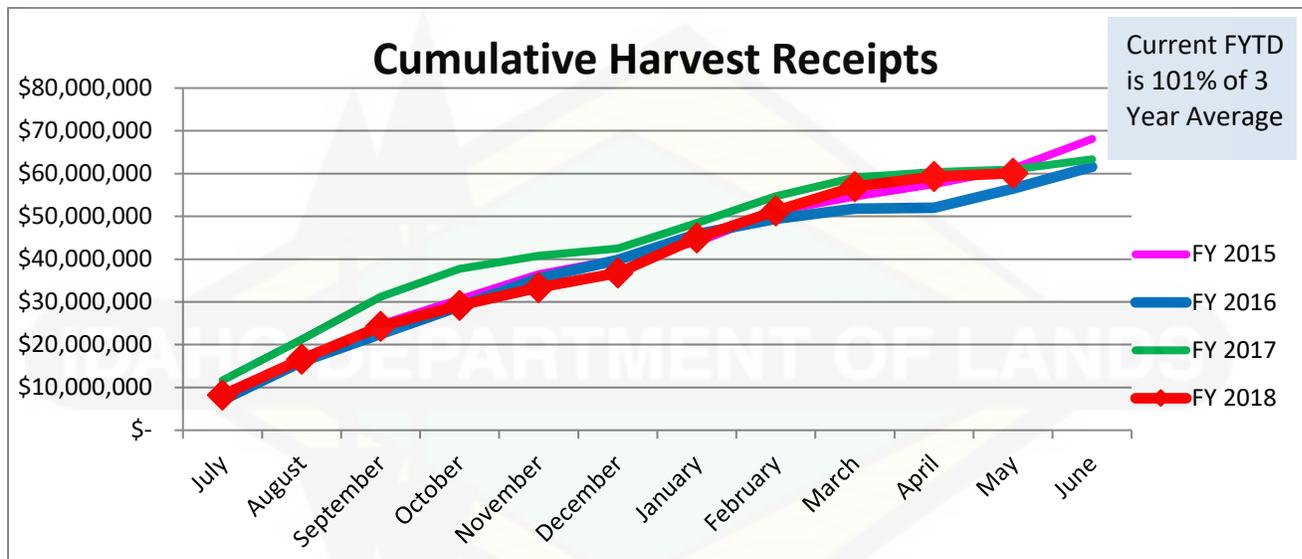
PROPOSED TIMBER SALES FOR AUCTION				
North Operations				
Sale Name	Volume MBF	Advertised Net Value	Area	Estimated Auction Date
North Fork Engraver	1,400	\$ 302,858	PL	TBD
Bear Bottom	4,000	\$ 544,407	PL	TBD
I-90 Salvage (ITD Sale)	575	\$ 16,760	MICA	7/2/2018
Larch Creek	600	\$ 60,465	MICA	7/2/2018
Mica Quarters	4,085	\$ 1,023,095	SJ	TBD
Old Olson	6,920	\$ 2,220,909	SJ	TBD
Motor Boat	9,430	\$ 1,585,271	POND	TBD
Burnt Crow	4,510	\$ 732,964	POND	TBD
Bovill Cleanup	2,670	\$ 520,010	POND	TBD
South Operations				
Sale Name	Volume MBF	Advertised Net Value	Area	Estimated Auction Date
Ford Juice	1,125	\$ 332,210	MC	6/22/2018
Crane Creek Saw	3,950	\$ 1,608,540	MC	TBD
Olive Ton	2,180	\$ 328,370	PAY	TBD

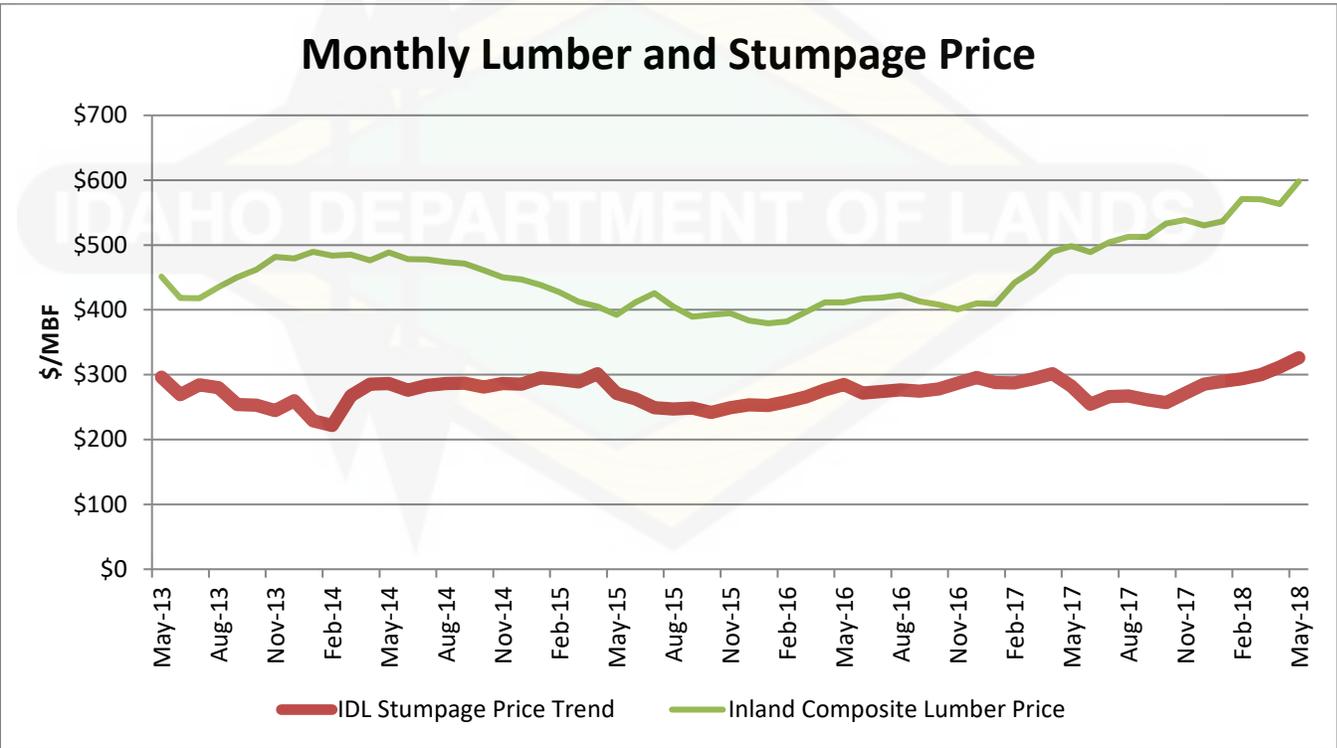
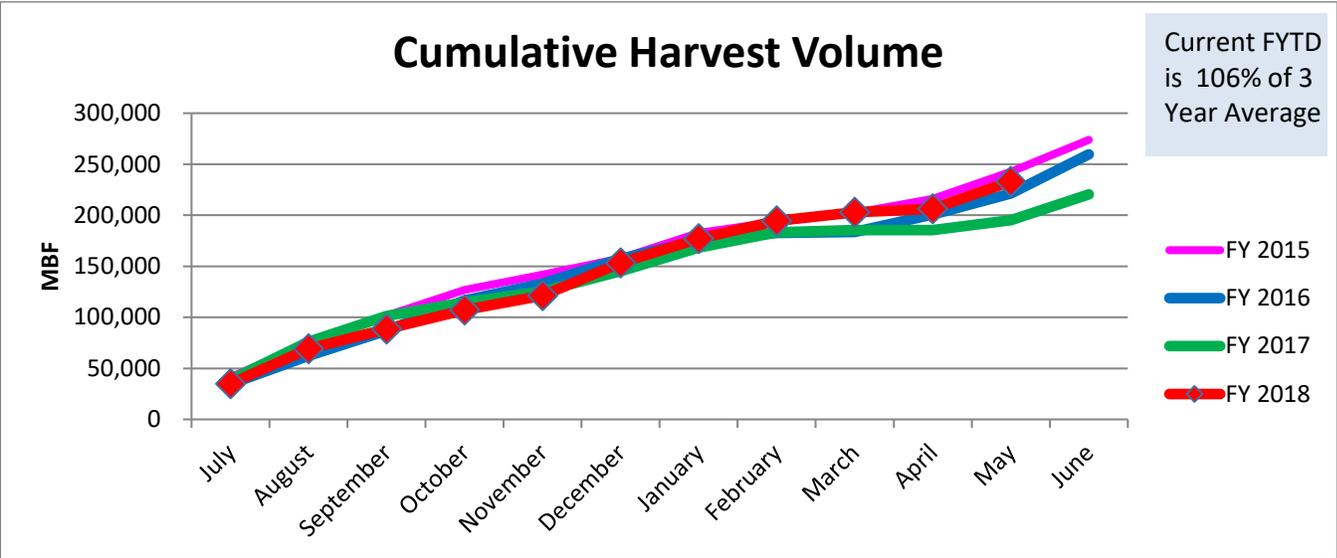
<b>VOLUME UNDER CONTRACT as of May 31, 2018</b>			
	Total	Public School	Pooled
Active Contracts	173		
Estimated residual volume (MBF)	382,070	247,164	134,906
Estimated residual length (LF)	507,000	402,782	104,218
Estimated residual weight (Ton)	555,629	348,804	206,825
Total Residual MBF Equivalent	485,715	312,605	173,111
Estimated residual value	\$ 140,219,570	\$ 88,549,848	\$ 51,669,722
Residual Unit Value (\$/MBF)	\$ 288.69	\$ 283.26	\$ 298.48

	<b>TIMBER HARVEST RECEIPTS</b>				
	May		FY to date	June Projected	
	Stumpage	Interest	Harvest Receipts	Stumpage	Interest
Public School	\$ 292,778.29	\$ 30,403.95	\$ 32,941,717.26	\$ 3,042,575.75	\$ 385,760.19
Pooled	\$ 255,121.79	\$ 28,536.37	\$ 26,487,328.82	\$ 2,563,277.87	\$ 235,368.94
General Fund	\$ 127,864.65	\$ 11,434.00	\$ 648,854.16	\$ 427,943.09	\$ 40,449.15
<b>TOTALS</b>	<b>\$ 675,764.73</b>	<b>\$ 70,374.32</b>	<b>\$ 60,077,900.24</b>	<b>\$ 6,033,796.71</b>	<b>\$ 661,578.28</b>

<b>Status of FY 2018 Timber Sale Program</b>						
	MBF Sawlog			Number Poles		
	Public School	Pooled	All Endowments	Public School	Pooled	All Endowments
Sold as of May 31, 2018	111,623	78,029	189,653	6,131	6,314	12,445
Currently Advertised	22,130	9,158	31,288	3,139	2,145	5,284
In Review	7,070	12,200	19,270	0	0	0
Did Not Sell	0	0	0	0	0	0
<b>TOTALS</b>	<b>140,824</b>	<b>99,387</b>	<b>240,211</b>	<b>9,270</b>	<b>8,459</b>	<b>17,729</b>
FY-2018 Sales Plan			248,000			20,790
Percent to Date			97%			85%

Status of FY 2019 Timber Sale Program						
	MBF Sawlog			Number Poles		
	Public School	Pooled	All Endowments	Public School	Pooled	All Endowments
Sold as of May 31, 2018	6,860	0	6,860	0	0	0
Currently Advertised	0	0	0	0	0	0
In Review	33,521	25,072	58,593	3,474	1,489	4,963
Did Not Sell	0	0	0	0	0	0
<b>TOTALS</b>	<b>40,381</b>	<b>25,072</b>	<b>65,453</b>	<b>3,474</b>	<b>1,489</b>	<b>4,963</b>
FY-2019 Sales Plan			256,000			20,000
Percent to Date			26%			25%





IDL Stumpage Price Line is a 6 month rolling average of the net sale price.

## STATE BOARD OF LAND COMMISSIONERS

### SUBJECT

Division of Lands and Waterways Activity and Information Report for the month of May 2018.

#### **New Instruments**

Endowment Programs	Instrument No.	Name	Area
Exploration Location	L600164	Joel K. Farmer	Southwest
Exploration Location	L600165	Robert G. Evans	Southwest
Exploration Location	L410001	Rustin L. Young	Ponderosa

#### **New Instruments**

Regulatory Programs	Instrument No.	Name	Area
NavWaters	B220100	Discovery Squaw Bay Land, LLC	Mica
NavWaters	B200024	Heitman Docks, LLC	Pend Oreille Lake
NavWaters	B220118	Frey Dock & Barge	Mica

#### **Assignments**

Endowment Programs	Instrument No.	Assignor	Assignee	Area
Grazing	G700073	Bert Brackett	Brackett Livestock, Inc.	Eastern Jerome
Grazing	G700105	Casa Del Norte L.P.	Casa Del Norte L.P.	South Central
Minerals	E420004	Elk City Mining, LLC	Endomines Idaho, LLC	Maggie Creek
Residential	R100188	Pam and Steve Meyer	Pam Meyer	Priest Lake

#### **Easements Issued**

Transaction Type	Instrument No.	Name	County	Area
Esmt over Submerged Land	ES800046	Fremont County	Fremont	Eastern

#### **Acquired Easements Issued**

Transaction Type	Instrument No.	Name	County	Area
Acquired Esmt	AE600302	John Carreras	Boise	Southwest
Acquired Esmt	AE600294	Cynthia Ann Remington	Payette	Southwest

## STATE BOARD OF LAND COMMISSIONERS

### Disclaimers Issued

Transaction Type	Instrument No.	Name	County	Area
Disclaimer of Interest	DI600290	Cynthia Ann Remington	Payette	Southwest

### Deeds Issued

Transaction Type	Instrument No.	Name	County	Area
Deed-Property Sale	SD14150	Grantor: Idaho Department of Lands, Grantee: John Carreras, JR.	Boise	Bureau



### 2018 Priest Lake VAFO Appraised Values

CS Address	Subdivision	Lot	Block	Acreage	2018 Overall Value	2018 Personal Property Value	2018 Land Value	2013 Land Value	% Change
566 State Cabin Rd	Two Mouth Creek	1	1	0.68	\$711,000	\$82,000	\$629,000	\$370,000	70%
28 Ripple Way	Hunt Creek	1	1	0.90	\$885,000	\$255,000	\$630,000	\$415,000	52%
422 E Cavanaugh Bay Rd	Cougar Creek	5	1	1.84	\$730,000	\$235,000	\$495,000	\$340,000	46%
338 Eight Mile Rd	Horton Creek	43	1	1.07	\$652,000	\$101,000	\$551,000	\$380,000	45%
118 Cutthroat Rd	Hunt Creek	26	1	1.52	\$588,000	\$175,000	\$413,000	\$290,000	42%
158 N Hunt Creek Rd	Hunt Creek	50	1	0.82	\$695,000	\$84,000	\$611,000	\$435,000	40%
168 S Rosalia Bay Rd	Hunt Creek	13	1	1.45	\$861,000	\$331,000	\$530,000	\$380,000	39%
217 Eight Mile Rd	Horton Creek	33	1	0.93	\$1,300,000	\$715,000	\$585,000	\$420,000	39%
172 Rosalia Bay Loop	Hunt Creek	5	1	0.83	\$652,000	\$47,000	\$605,000	\$435,000	39%
138 E Cavanaugh Bay Rd	Cougar Creek	16	1	1.43	\$893,000	\$356,000	\$537,000	\$395,000	36%
151 Eight Mile Rd	Horton Creek	30	1	1.09	\$1,170,000	\$590,000	\$580,000	\$432,000	34%
414 Upper Bear Creek Bay Rd	Bear Creek	7	1	0.58	\$787,000	\$371,000	\$416,000	\$315,000	32%
1176 Cape Horn Rd	Woody's Point	50	1	1.25	\$1,100,000	\$546,000	\$554,000	\$435,000	27%
272 Pinto Point Rd	Pinto Point*	4	1	0.39	\$674,604	\$132,000	\$542,604	\$426,604	27%
4340 Eastshore Rd	Hunt Creek	43	1	1.26	\$757,000	\$263,000	\$494,000	\$390,000	27%
58 N Mackinaw Rd	Hunt Creek	30	1	0.89	\$740,000	\$316,000	\$424,000	\$335,000	27%
152 S Mackinaw Rd	Hunt Creek	38	1	0.83	\$523,000	\$108,000	\$415,000	\$335,000	24%
126 Bull Trout Rd	Hunt Creek	18	1	0.98	\$662,000	\$193,000	\$469,000	\$380,000	23%
1432 Rocky Point Rd	Tanglewood Point	26	1	0.44	\$591,000	\$118,000	\$473,000	\$385,000	23%
138 N Hunt Creek Rd	Hunt Creek	48	1	1.05	\$755,000	\$194,000	\$561,000	\$465,000	21%
412 Upper Bear Creek Bay Rd	Bear Creek	8	1	0.40	\$620,000	\$260,000	\$360,000	\$300,000	20%
144 Char Lane	Woody's Point	21	1	0.97	\$485,000	\$56,000	\$429,000	\$360,000	19%
198 S Mackinaw Rd	Hunt Creek	40	1	0.60	\$462,000	\$69,000	\$393,000	\$330,000	19%
520 E Cavanaugh Bay Rd	Cougar Creek	1	1	1.83	\$670,000	\$194,000	\$476,000	\$400,000	19%
1157 N Camp Cudge Rd	Camp Cudge Landing	6	1	0.84	\$486,000	\$25,000	\$461,000	\$390,000	18%
6 S Mackinaw Rd	Hunt Creek	33	1	0.92	\$1,615,000	\$1,220,000	\$395,000	\$335,000	18%
2935 Cape Horn Rd	Powerline	3	2	1.47	\$455,000	\$73,000	\$382,000	\$325,000	18%
44 W Horton Creek Rd	Horton Creek	25	1	1.11	\$618,000	\$126,000	\$492,000	\$420,000	17%
72 Powerline Rd	Woody's Point	13	1	1.45	\$608,000	\$93,000	\$515,000	\$443,500	16%
740 Cape Horn Rd	Pinto Point*	46	1	0.84	\$801,604	\$182,000	\$619,604	\$539,104	15%
1159 N Camp Cudge Rd	Camp Cudge Landing	7	1	0.70	\$525,000	\$67,000	\$458,000	\$400,000	15%
1825 N Camp Cudge Rd	Camp Cudge Landing	3	1	1.00	\$805,000	\$308,000	\$497,000	\$435,000	14%

### 2018 Priest Lake VAFO Appraised Values

CS Address	Subdivision	Lot	Block	Acreage	2018 Overall Value	2018 Personal Property Value	2018 Land Value	2013 Land Value	% Change	
198 E Cavanaugh Bay Rd	Cougar Creek	12	1	1.41	\$556,000	\$100,000	\$456,000	\$400,000	14%	
3407 N Cape Horn Rd	Powerline	4	3	1.00	\$1,140,000	\$715,000	\$425,000	\$375,000	13%	
678 Cape Horn Rd	Pinto Point*	49	1	1.04	\$910,604	\$273,000	\$637,604	\$564,104	13%	
323 Pinto Point Rd	Pinto Point*	30	1	0.52	\$583,604	\$164,000	\$419,604	\$373,604	12%	
80 Two Creeks Rd	Horton Creek	5	1	0.86	\$633,000	\$212,000	\$421,000	\$375,000	12%	
122 Hidden Cove Rd	Hidden Cove	2	1	1.30	\$1,405,000	\$800,000	\$605,000	\$540,000	12%	
395 Eight Mile Rd	Horton Creek	39	1	0.68	\$816,000	\$161,000	\$655,000	\$585,000	12%	
179 Eight Mile Rd	Horton Creek	31	1	0.88	\$1,065,000	\$463,000	\$602,000	\$540,000	11%	
102 S Rocky Point Rd	Tanglewood Point	14	1	0.67	\$835,000	\$363,000	\$472,000	\$425,000	11%	
125 Pinto Point Rd	Pinto Point*	37	1	0.39	\$1,301,604	\$755,000	\$546,604	\$496,604	10%	
278 State Cabin Rd	Two Mouth Creek	10	1	0.88	\$1,490,000	\$904,000	\$586,000	\$532,500	10%	
162 S Hunt Creek Rd	Hunt Creek	59	1	0.51	\$475,000	\$123,000	\$352,000	\$320,000	10%	
78 Janet Lane	Powerline	9	3	0.81	\$594,000	\$73,000	\$521,000	\$480,000	9%	
482 Pinto Point Rd	Pinto Point*	14	1	0.38	\$626,604	\$188,000	\$438,604	\$406,604	8%	
3156 Cape Horn Rd	Powerline	2	5	1.61	\$1,840,000	\$1,230,000	\$610,000	\$572,000	7%	
468 Pinto Point Rd	Pinto Point*	13	1	0.35	\$541,604	\$119,000	\$422,604	\$396,604	7%	
382 Pinto Point Rd	Pinto Point*	9	1	0.41	\$685,604	\$260,000	\$425,604	\$401,604	6%	
1370 Rocky Point Rd	Tanglewood Point	24	1	0.65	\$832,000	\$319,000	\$513,000	\$485,000	6%	
410 N Steamboat Bay Rd	Soldier Creek	11	1	0.61	\$910,000	\$323,000	\$587,000	\$567,500	3%	
44 S Rocky Point Rd	Tanglewood Point	17	1	0.92	\$592,000	\$101,000	\$491,000	\$480,000	2%	
124 Hidden Cove Rd	Hidden Cove	1	1	0.89	\$550,000	\$75,000	\$475,000	\$465,000	2%	
134 E Cavanaugh Bay Rd	Cougar Creek	14	1	2.00	\$480,000	\$36,000	\$444,000	\$435,000	2%	
22 S Rocky Point Rd	Tanglewood Point	18	1	0.80	\$635,000	\$189,000	\$446,000	\$440,000	1%	
248 Powerline Rd	Woody's Point	8	1	1.51	\$630,000	\$91,000	\$539,000	\$540,000	0%	
820 Sherwood Beach Rd	Kokanee Point	1	1	0.33	\$546,000	\$197,000	\$349,000	\$350,000	0%	
124 Bull Trout Rd	Hunt Creek	19	1	0.46	\$650,000	\$273,000	\$377,000	\$380,000	-1%	
592 N Steamboat Bay Rd	Soldier Creek	3	1	1.05	\$815,000	\$207,000	\$608,000	\$635,000	-4%	
				<b>Totals</b>	<b>55.28</b>	<b>\$46,015,832</b>	<b>\$16,599,000</b>	<b>\$29,416,832</b>	<b>\$24,997,332</b>	<b>18%</b>

\*Includes 1/53 interest in community services lot

STATE BOARD OF LAND COMMISSIONERS  
June 19, 2018

SUBJECT

Return on Asset (ROA) Biannual Review

BACKGROUND

The Idaho Department of Lands (Department) reports quarterly performance by asset class to Callan LLC (Callan) who serves as the Land Board's general consultant. As required in the Statement of Investment Policy, Callan generates performance reports semi-annually for review by the Land Board.

DISCUSSION

Callan's Investment Measurement Service Quarterly Review is provided as Attachment 1 for the first half of the fiscal year, July 1, 2017 through December 31, 2017.

It is important to note that returns for certain asset types reported on page 3 may appear weak or reduced at the mid-year point. For example, Rangeland (Net) return is calculated at 0.04% as minimal revenue is collected in the first half of the year. Grazing lease payments are due annually on May 1. The Department expects normal Rangeland revenue and returns to be reported in Callan's fiscal year-end performance review.

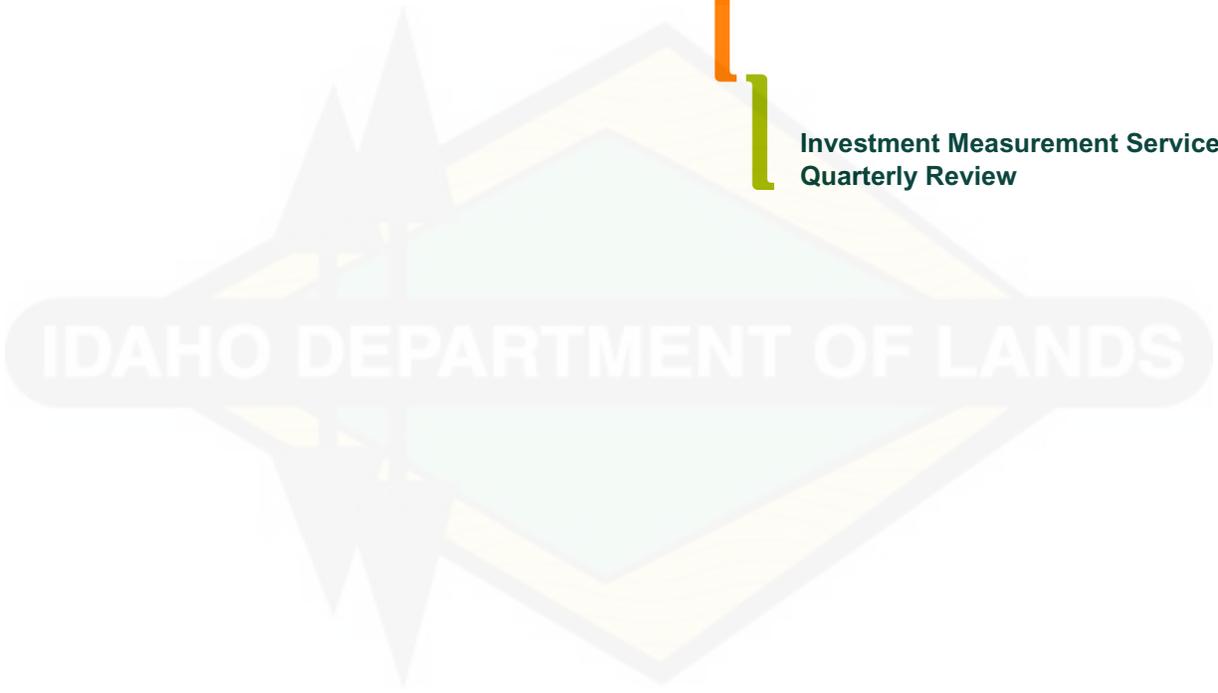
ATTACHMENTS

1. Callan Investment Measurement Service Quarterly Review – December 31, 2017

December 31, 2017

Idaho Board of Land Commissioners

Investment Measurement Service  
Quarterly Review



IDAHO DEPARTMENT OF LANDS

The following report was prepared by Callan using information from sources that include the following: fund trustee(s); fund custodian(s); investment manager(s); Callan computer software; Callan investment manager and fund sponsor database; third party data vendors; and other outside sources as directed by the client. Callan assumes no responsibility for the accuracy or completeness of the information provided, or methodologies employed, by any information providers external to Callan. Reasonable care has been taken to assure the accuracy of the Callan database and computer software. Callan does not provide advice regarding, nor shall Callan be responsible for, the purchase, sale, hedge or holding of individual securities, including, without limitation securities of the client (i.e., company stock) or derivatives in the client's accounts. In preparing the following report, Callan has not reviewed the risks of individual security holdings or the conformity of individual security holdings with the client's investment policies and guidelines, nor has it assumed any responsibility to do so. Advice pertaining to the merits of individual securities and derivatives should be discussed with a third party securities expert. Copyright 2018 by Callan.

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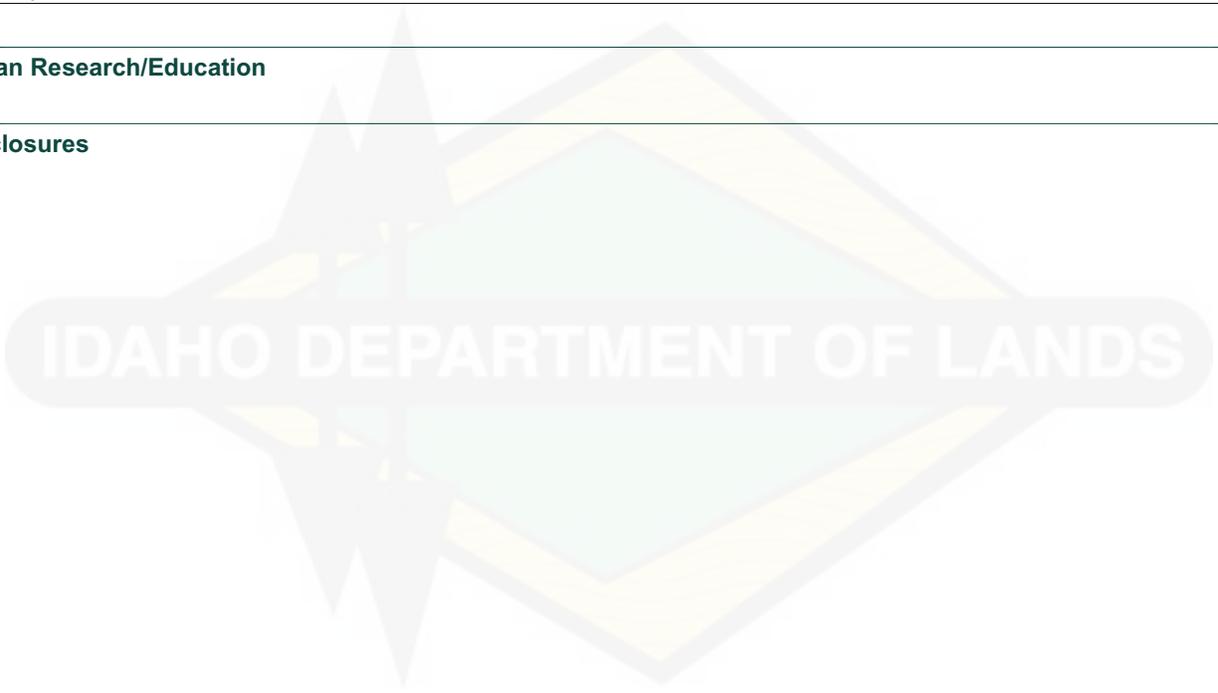
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## Investment Manager Asset Allocation

The table below contrasts the distribution of assets across the Fund's investment managers as of December 31, 2017, with the distribution as of December 31, 2016. The change in asset distribution is broken down into the dollar change due to Net New Investment and the dollar change due to Investment Return.

### Asset Distribution Across Investment Managers

	December 31, 2017			Inv. Return	December 31, 2016	
	Market Value	Weight	Net New Inv.		Market Value	Weight
Farmland	24,665,240	1.67%	(326,997)	1,340,637	23,651,600	1.64%
Commercial Real Estate	18,852,890	1.28%	(19,015,060)	6,365,515	31,502,435	2.18%
Rangeland	61,000,000	4.14%	(2,996,441)	2,996,441	61,000,000	4.22%
Residential Real Estate	76,638,000	5.20%	(39,711,291)	25,189,208	91,160,083	6.30%
Timberland	1,180,824,151	80.08%	(54,323,414)	58,643,779	1,176,503,786	81.35%
Land Bank	112,618,206	7.64%	49,262,067	933,697	62,422,442	4.32%
<b>Total Land Portfolio Assets</b>	<b>\$1,474,598,487</b>	<b>100.0%</b>	<b>\$(67,111,136)</b>	<b>\$95,469,277</b>	<b>\$1,446,240,346</b>	<b>100.0%</b>



IDAHO DEPARTMENT OF LANDS

Cash flows, including market values and management fees, were provided by Idaho Department of Lands using their internal methodology which may be subject to change. The cash flows and categorizations have not been independently verified by Callan for accuracy or consistency with industry standards. Specific dates for each individual cash flow were not provided. To convert the non-specific cash flow information to a format that could be used in performance calculations, Callan assumed all cashflows occurred at mid-quarter to arrive at quarterly performance numbers. Performance figures are calculated using a modified BAI methodology.

## Investment Manager Returns

The table below details the rates of return for the Fund's investment managers over various time periods ended December 31, 2017. Negative returns are shown in red, positive returns in black. Returns for one year or greater are annualized. The first set of returns for each asset class represents the composite returns for all the fund's accounts for that asset class.

### Returns for Periods Ended December 31, 2017

	<b>Last 1/2 Year</b>	<b>Last Year</b>	<b>Last 2-1/2 Years</b>
Farmland	5.07%	5.70%	6.13%
Farmland (Net)	4.85%	5.65%	5.46%
Commercial Real Estate	4.56%	27.67%	16.07%
Commercial Real Estate (Net)	1.06%	22.44%	10.90%
Rangeland	1.13%	5.00%	4.43%
Rangeland (Net)	0.04%	1.97%	1.47%
Residential Real Estate	25.98%	28.50%	14.15%
Residential Real Estate (Net)	24.93%	26.71%	12.51%
Timberland	3.15%	5.08%	5.74%
Timberland (Net)	2.14%	3.05%	3.75%
Land Bank	0.71%	1.23%	0.74%
Land Bank (Net)	0.71%	1.23%	0.74%
<b>Total Land Portfolio (Gross)</b>	<b>4.40%</b>	<b>6.73%</b>	<b>6.25%</b>
Total Land Portfolio (Net Nominal)	3.43%	4.77%	4.28%
Total Land Portfolio (Net Real Return)	2.79%	2.62%	2.93%
CPI All Urban Cons	0.64%	2.11%	1.31%

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**Total Land Portfolio  
Real Estate Portfolio  
Quarterly Changes in Market Value**

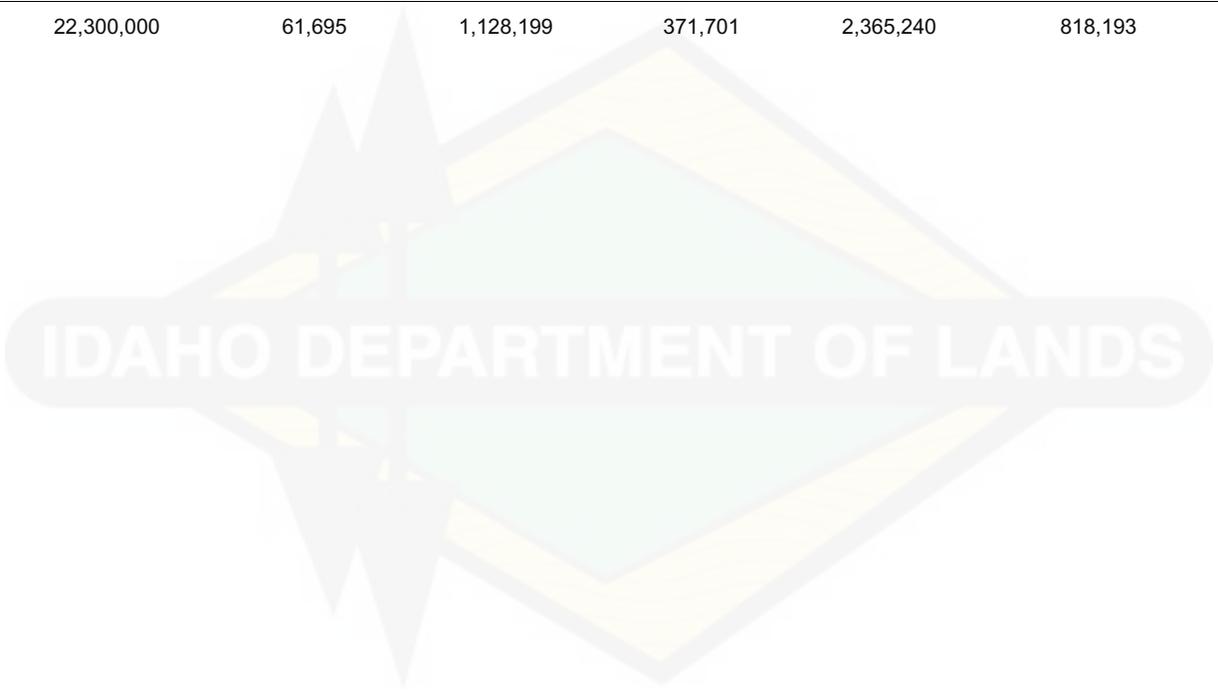
	<b>Beg. of Period Market</b>	<b>+ Capital Contri- butions</b>	<b>+ Accounting Income</b>	<b>- Mgmt. Fees</b>	<b>+ Appre- ciation</b>	<b>- Dist. of Income &amp; Real. Gains</b>	<b>- Return of Capital</b>	<b>= End of Period Market</b>
09/2015	1,443,485,863	6,737,772	18,523,024	6,333,665	337,900	12,176,749	6,737,772	1,443,836,373
12/2015	1,443,836,373	6,737,772	18,523,024	6,333,665	337,900	12,176,749	6,737,772	1,444,186,883
03/2016	1,444,186,883	6,737,772	18,523,024	6,333,665	337,900	12,176,749	6,737,772	1,444,537,394
06/2016	1,444,537,394	6,737,772	18,523,024	6,333,665	337,900	12,176,749	6,737,772	1,444,887,904
09/2016	1,444,887,904	17,424,042	32,190,512	8,130,079	(0)	24,850,095	16,715,247	1,444,807,037
12/2016	1,444,807,037	18,903,334	15,698,109	7,356,406	1,328,500	8,309,338	18,830,890	1,446,240,346
03/2017	1,446,240,346	22,212,151	19,044,141	5,379,154	3,715,150	13,609,788	22,112,365	1,450,110,481
06/2017	1,450,110,481	2,138,318	8,164,265	7,920,565	1,040,305	2,151,292	25,100	1,451,356,412
09/2017	1,451,356,412	7,987,519	25,025,187	7,148,261	22,668,989	17,852,656	7,770,000	1,474,267,190
12/2017	1,474,267,190	27,995,332	15,811,240	6,762,941	0	8,717,002	27,995,332	1,474,598,487
	1,443,485,863	123,611,785	190,025,550	68,032,065	30,104,544	124,197,167	120,400,023	1,474,598,487



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**Farmland  
Real Estate Portfolio  
Quarterly Changes in Market Value**

	<b>Beg. of Period Market</b>	<b>+</b>	<b>Capital Contri- butions</b>	<b>+</b>	<b>Accounting Income</b>	<b>-</b>	<b>Mgmt. Fees</b>	<b>+</b>	<b>Appre- ciation</b>	<b>-</b>	<b>Distri- butions</b>	<b>=</b>	<b>End of Period Market</b>
09/2015	22,300,000		0		120,774		42,052		337,900		78,722		22,637,900
12/2015	22,637,900		0		120,774		42,052		337,900		78,722		22,975,800
03/2016	22,975,800		0		120,774		42,052		337,900		78,722		23,313,700
06/2016	23,313,700		0		120,774		42,052		337,900		78,722		23,651,600
09/2016	23,651,600		33,835		250		34,085		0		0		23,651,600
12/2016	23,651,600		0		317,855		156,334		0		161,521		23,651,600
03/2017	23,651,600		0		95,266		(86,168)		0		181,434		23,651,600
06/2017	23,651,600		1,815		45,299		47,114		0		0		23,651,600
09/2017	23,651,600		26,045		2,000		28,045		1,013,640		0		24,665,240
12/2017	24,665,240		0		184,432		24,082		0		160,350		24,665,240
	22,300,000		61,695		1,128,199		371,701		2,365,240		818,193		24,665,240



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**Commercial Real Estate  
Real Estate Portfolio  
Quarterly Changes in Market Value**

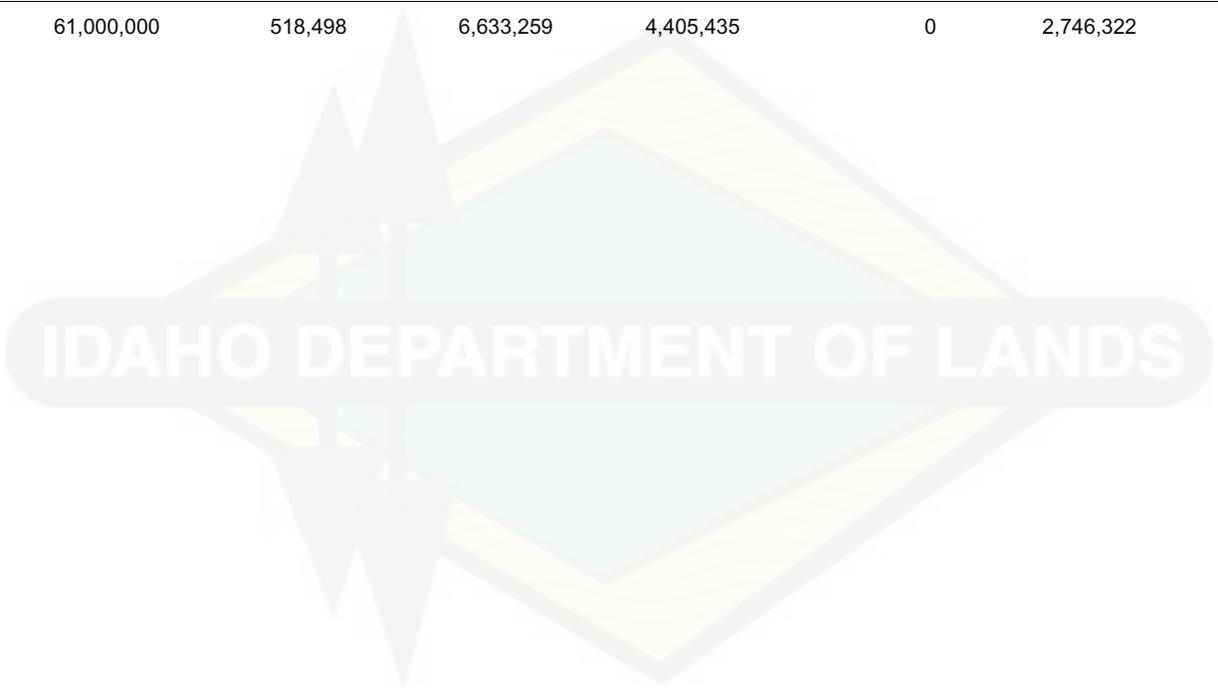
	<b>Beg. of Period Market</b>	<b>+ Capital Contri- butions</b>	<b>+ Accounting Income</b>	<b>- Mgmt. Fees</b>	<b>+ Appre- ciation</b>	<b>- Dist. of Income &amp; Real. Gains</b>	<b>- Return of Capital</b>	<b>=</b>	<b>End of Period Market</b>
09/2015	31,502,435	0	599,175	305,676	0	293,500	0		31,502,435
12/2015	31,502,435	0	599,175	305,676	0	293,500	0		31,502,435
03/2016	31,502,435	0	599,175	305,676	0	293,500	0		31,502,435
06/2016	31,502,435	0	599,175	305,676	0	293,500	0		31,502,435
09/2016	31,502,435	0	1,299,490	635,627	0	663,863	0		31,502,435
12/2016	31,502,435	69,844	344,145	413,989	0	0	0		31,502,435
03/2017	31,502,435	0	422,777	339,925	3,715,150	82,852	17,265,000		17,952,585
06/2017	17,952,585	0	340,718	(42,035)	1,040,305	382,753	0		18,992,890
09/2017	18,992,890	0	316,491	256,468	(140,000)	60,023	0		18,852,890
12/2017	18,852,890	0	670,074	391,642	0	278,432	0		18,852,890
	31,502,435	69,844	5,790,396	3,218,319	4,615,455	2,641,921	17,265,000		18,852,890

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**Rangeland  
Real Estate Portfolio  
Quarterly Changes in Market Value**

	<b>Beg. of Period Market</b>	<b>+</b>	<b>Capital Contri- butions</b>	<b>+</b>	<b>Accounting Income</b>	<b>-</b>	<b>Mgmt. Fees</b>	<b>+</b>	<b>Appre- ciation</b>	<b>-</b>	<b>Distri- butions</b>	<b>=</b>	<b>End of Period Market</b>
09/2015	61,000,000		0		742,508		439,390		0		303,118		61,000,000
12/2015	61,000,000		0		742,508		439,390		0		303,118		61,000,000
03/2016	61,000,000		0		742,508		439,390		0		303,118		61,000,000
06/2016	61,000,000		0		742,508		439,390		0		303,118		61,000,000
09/2016	61,000,000		418,712		15,744		434,456		0		0		61,000,000
12/2016	61,000,000		0		651,041		417,971		0		233,070		61,000,000
03/2017	61,000,000		99,786		366,069		465,855		0		0		61,000,000
06/2017	61,000,000		0		1,943,241		668,142		0		1,275,099		61,000,000
09/2017	61,000,000		0		298,769		285,833		0		12,936		61,000,000
12/2017	61,000,000		0		388,362		375,616		0		12,746		61,000,000
	61,000,000		518,498		6,633,259		4,405,435		0		2,746,322		61,000,000



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**Residential Real Estate  
Real Estate Portfolio  
Quarterly Changes in Market Value**

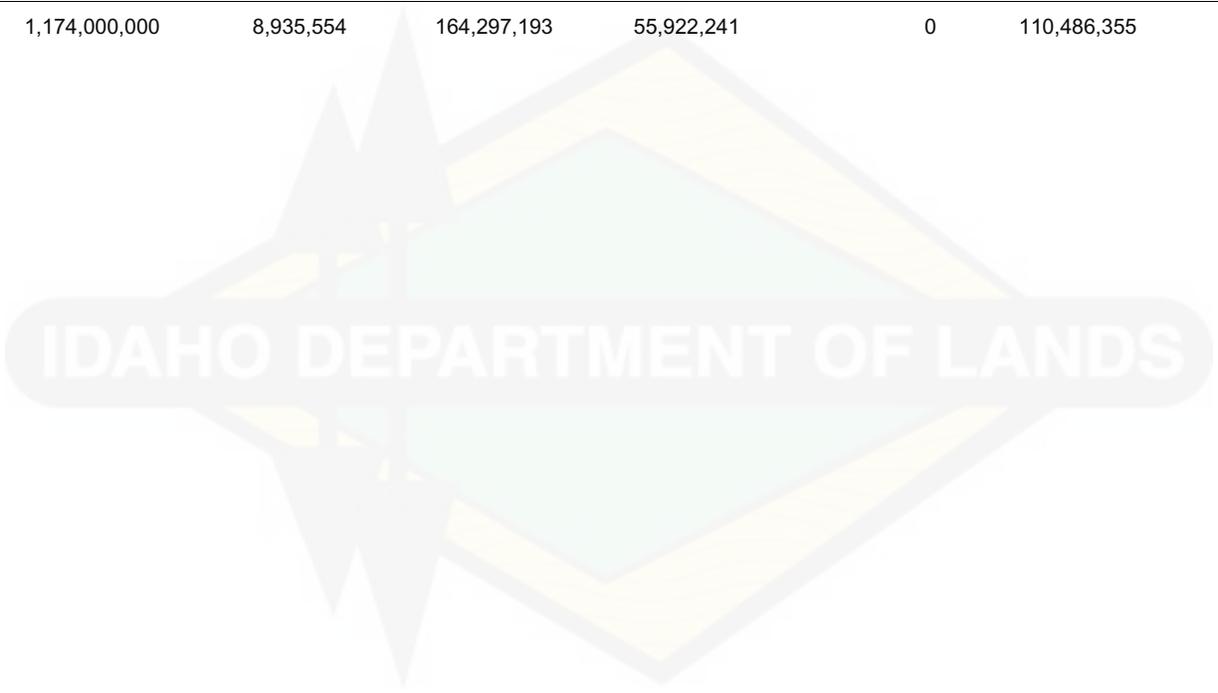
	<b>Beg. of Period Market</b>	<b>+ Capital Contri- butions</b>	<b>+ Accounting Income</b>	<b>- Mgmt. Fees</b>	<b>+ Appre- ciation</b>	<b>- Dist. of Income &amp; Real. Gains</b>	<b>- Return of Capital</b>	<b>= End of Period Market</b>
09/2015	149,700,000	0	1,313,522	497,503	(0)	816,019	6,737,772	142,962,228
12/2015	142,962,228	0	1,313,522	497,503	0	816,019	6,737,772	136,224,456
03/2016	136,224,456	0	1,313,522	497,503	(0)	816,019	6,737,772	129,486,683
06/2016	129,486,683	0	1,313,522	497,503	0	816,019	6,737,772	122,748,911
09/2016	122,748,911	381,271	(180,856)	200,415	0	0	16,590,224	106,158,687
12/2016	106,158,687	0	2,567,931	520,013	1,328,500	2,047,918	16,327,104	91,160,083
03/2017	91,160,083	0	1,067,980	278,000	0	789,980	527,000	90,633,083
06/2017	90,633,083	0	733,100	239,660	0	493,440	25,100	90,607,983
09/2017	90,607,983	191,474	215,266	406,740	21,795,349	0	7,770,000	104,633,332
12/2017	104,633,332	0	1,377,513	479,530	0	897,983	27,995,332	76,638,000
	149,700,000	572,745	11,035,021	4,114,369	23,123,849	7,493,397	96,185,849	76,638,000

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**Timberland  
Real Estate Portfolio  
Quarterly Changes in Market Value**

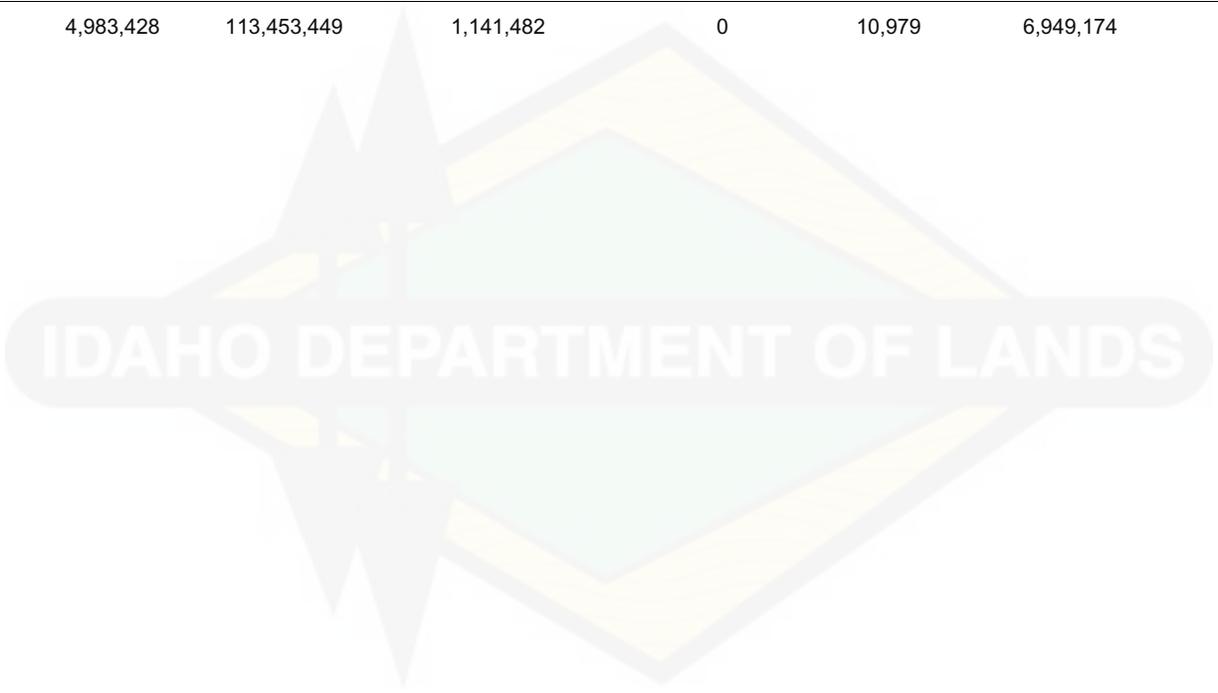
	<b>Beg. of Period Market</b>	<b>+</b>	<b>Capital Contri- butions</b>	<b>+</b>	<b>Accounting Income</b>	<b>-</b>	<b>Mgmt. Fees</b>	<b>+</b>	<b>Appre- ciation</b>	<b>-</b>	<b>Distri- butions</b>	<b>=</b>	<b>End of Period Market</b>
09/2015	1,174,000,000		0		15,734,434		5,049,044		0		10,685,391		1,174,000,000
12/2015	1,174,000,000		0		15,734,434		5,049,044		0		10,685,391		1,174,000,000
03/2016	1,174,000,000		0		15,734,434		5,049,044		0		10,685,391		1,174,000,000
06/2016	1,174,000,000		0		15,734,434		5,049,044		0		10,685,391		1,174,000,000
09/2016	1,174,000,000		0		31,000,749		6,825,496		0		24,175,253		1,174,000,000
12/2016	1,174,000,000		2,503,786		11,714,928		5,848,099		0		5,866,829		1,176,503,786
03/2017	1,176,503,786		4,320,365		16,937,064		4,381,542		0		12,555,522		1,180,824,151
06/2017	1,180,824,151		2,111,403		4,896,281		7,007,684		0		0		1,180,824,151
09/2017	1,180,824,151		0		23,950,872		6,171,175		0		17,779,697		1,180,824,151
12/2017	1,180,824,151		0		12,859,562		5,492,071		0		7,367,491		1,180,824,151
	1,174,000,000		8,935,554		164,297,193		55,922,241		0		110,486,355		1,180,824,151



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**Land Bank  
Real Estate Portfolio  
Quarterly Changes in Market Value**

	<b>Beg. of Period Market</b>	<b>+</b>	<b>Capital Contri- butions</b>	<b>+</b>	<b>Accounting Income</b>	<b>+</b>	<b>Appre- ciation</b>	<b>-</b>	<b>Dist. of Income &amp; Real. Gains</b>	<b>-</b>	<b>Return of Capital</b>	<b>=</b>	<b>End of Period Market</b>
09/2015	4,983,428		6,737,772		12,610		0		0		0		11,733,810
12/2015	11,733,810		6,737,772		12,610		0		0		0		18,484,193
03/2016	18,484,193		6,737,772		12,610		0		0		0		25,234,575
06/2016	25,234,575		6,737,772		12,610		(0)		0		0		31,984,958
09/2016	31,984,958		16,590,224		55,135		0	10,979			125,023		48,494,315
12/2016	48,494,315		16,329,704		102,209		0	0			2,503,786		62,422,442
03/2017	62,422,442		17,792,000		154,985		0	0			4,320,365		76,049,062
06/2017	76,049,062		25,100		205,626		0	0			0		76,279,788
09/2017	76,279,788		7,770,000		241,789		0	0			0		84,291,577
12/2017	84,291,577		27,995,332		331,297		0	0			0		112,618,206
	4,983,428		113,453,449		1,141,482		0	10,979			6,949,174		112,618,206



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M. Dean Buffington :: Chairman  
Jerry F. Aldape            Irving Littman  
Neil A. Anderson        Gary L. Mahn  
Warren R. Bakes        Richelle A. Sugiyama  
Gavin M. Gee            Chuck Winder

Chris J. Anton :: Manager of Investments

## Monthly Report to the Board of Land Commissioners

Investment performance through May 31, 2018

Month: **1.2%**      Fiscal year: **10.0%**

Equity markets remained remarkably resilient during May despite a political crisis in Italy, an ongoing trade war between the U.S. and China and signs that global economic growth is slowing. The U.S. economy remains very healthy. Fiscal and monetary policy remain accommodative, corporate profits are strong and the unemployment rate declined to 3.8%. There appears to be a growing disparity between growth in the U.S. and the rest of the world, which has resulted in a stronger dollar.

### Status of endowment fund reserves

Distributions for FY2018 and FY2019 are **well secured**. For all endowments, estimated reserves as of April 2018 were at least **5 times** the size of the approved FY2019 distributions.

### Significant actions of the Endowment Fund Investment Board

Meetings: The EFIB Board approved moving a portion of the fixed income allocation into an actively managed Core Plus strategy. Once this strategy is implemented, the new fixed income allocation will be 14% Bloomberg Aggregate, 8% Core Plus and 4% TIPs. The staff is working with Callan to define the guidelines for the Core Plus strategy and begin the manager selection process.

### Compliance/legal issues, areas of concern

*Material deviations from Investment Policy or compliance guidelines for investment managers:* **None.**

*Material legal issues:* **None.**

*Changes in board membership or agency staffing:* **None.**

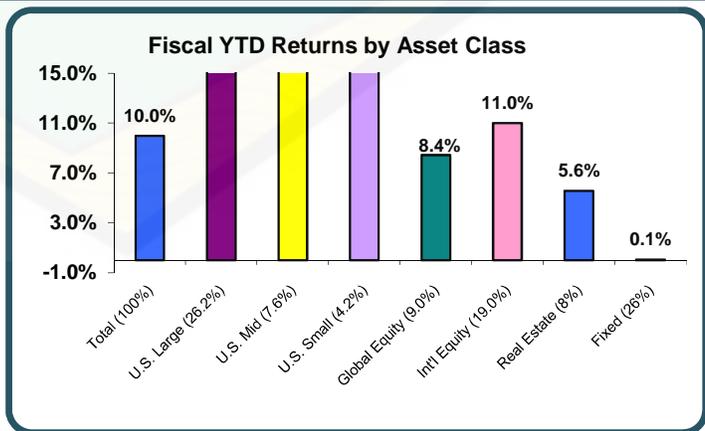
### Upcoming issues/events

A recommendation for FY2020 beneficiary distributions and transfers will be presented at the Land Board's meeting in August.

	<u>Month</u>	<u>FYTD</u>
<b>Beginning Value of Fund</b>	2,175,765,665	2,023,923,003
<b>Distributions to Beneficiaries</b>	(6,123,600)	(67,359,600)
<b>Land Revenue net of IDL Expenses</b>	(3,444,286)	41,554,078
<b>Change in Market Value net of EFIB Expenses</b>	<u>25,268,227</u>	<u>193,348,525</u>
<b>Current Value of Fund</b>	<u>2,191,466,006</u>	<u>2,191,466,006</u>

	<u>May-18</u>	<u>Fiscal Year to Date</u>	<u>Last Five Years</u>
<b>Total Fund</b> <i>38% R3 19% Ax 9% AC 26% BB 8% OD</i>	<b>1.2%</b>	<b>10.0%</b> <i>38% R3 19% Ax 9% AC 26% BB 8% OD</i>	<b>8.2%</b> <i>38% R3 19% Ax 9% AC 26% BB 8% OD</i>
<b>Total Fixed</b> <i>85% BB Agg, 15% TIPS</i>	<b>0.7%</b>	<b>0.1%</b> <i>85% BB Agg, 15% TIPS</i>	<b>1.8%</b> <i>85% BB Agg, 15% TIPS</i>
<b>Total Equity</b> <i>38% R3 19% Ax 9% AC</i>	<b>1.6%</b>	<b>14.2%</b> <i>38% R3 19% Ax 9% AC</i>	<b>10.7%</b> <i>38% R3 30% Ax 9% AC</i>
<b>Domestic Equity</b> <i>Russell 3000 (R3)</i>	<b>2.9%</b>	<b>17.0%</b> <i>Russell 3000 (R3)</i>	<b>13.1%</b> <i>Russell 3000 (R3)</i>
<b>Global Equity</b> <i>MSCI ACWI (AC)</i>	<b>0.1%</b>	<b>8.4%</b> <i>MSCI ACWI (AC)</i>	<b>6.2%</b> <i>MSCI ACWI (AC)</i>
<b>Int'l. Equity</b> <i>MSCI ACWI ex-US (Ax)</i>	<b>-0.4%</b>	<b>11.0%</b> <i>MSCI ACWI ex-US (Ax)</i>	<b>6.2%</b> <i>MSCI ACWI ex-US (Ax)</i>
<b>Real Estate</b> <i>Real Estate Index (OD)</i>	<b>2.3%</b>	<b>5.6%</b> <i>Real Estate Index (OD)</i>	<b>5.5%</b> <i>Real Estate Index (OD)</i>

	<u>Mkt Value</u>	<u>Allocation</u>
<b>Domestic Equity</b>	<b>\$ 851.1</b>	<b>38.8%</b>
Large Cap	580.3	26.5%
Mid Cap	173.1	7.9%
Small Cap	97.7	4.5%
<b>Global Equity</b>	<b>196.1</b>	<b>8.9%</b>
<b>Int'l Equity</b>	<b>417.6</b>	<b>19.1%</b>
<b>Fixed Income</b>	<b>558.6</b>	<b>25.5%</b>
<b>Real Estate</b>	<b>159.5</b>	<b>7.3%</b>
Cash	<u>8.7</u>	<u>0.4%</u>
<b>Total Fund</b>	<b><u>\$ 2,191.5</u></b>	<b><u>100.0%</u></b>

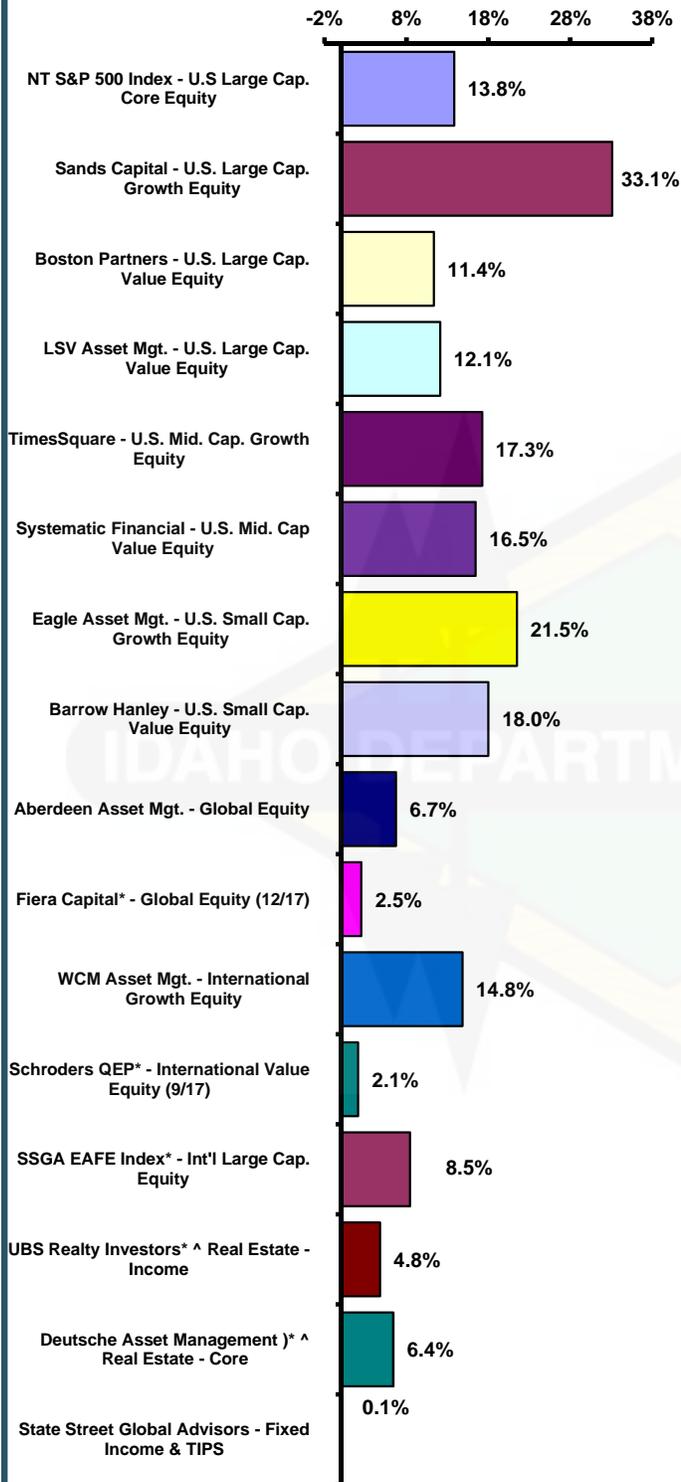


### Endowment Fund Staff Comments:

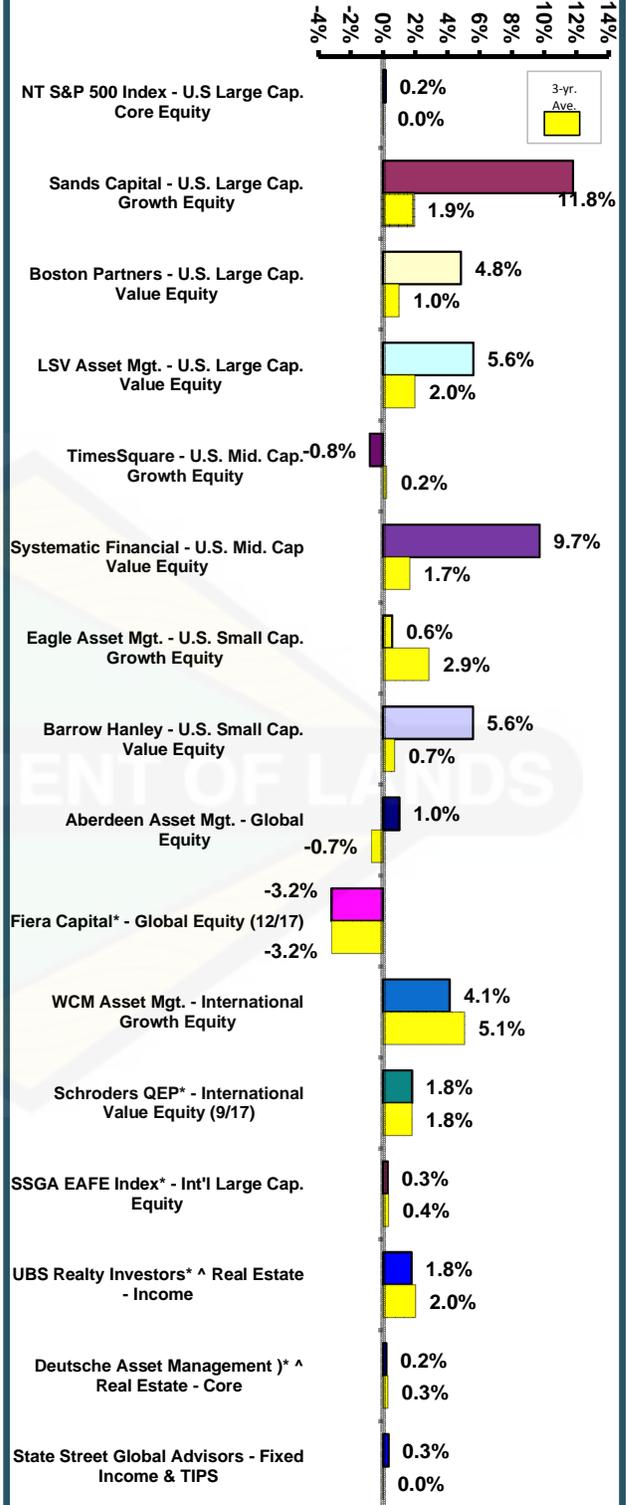
The fund was up 1.2% for the month, 0.4% over the benchmark. The Russell 3000 index was up 2.8%, Russell Midcap up 2.3% and Russell 2000 (small cap) up 6.1%. International equities (MSCI ACWI ex-US) were down 2.3%. Value outperformed Growth, while Domestic equity outperformed International equity. Bonds, as measured by the BBC Aggregate index, were up 0.7% and TIPS were up 0.4%. 8 of 13 active managers beat their benchmark this month. On a FYTD basis, the fund is up 10.0%, 1.5% over benchmark, and 11 of 13 active managers beat their benchmark.

# INVESTMENT REPORT

## FYTD Manager Returns



## Manager Relative Returns Fiscal YTD and 3-Yr Ave. Annualized\*



\* ITD return used when manager has less than 3 years. ^ Most recent valuation.

STATE BOARD OF LAND COMMISSIONERS  
June 19, 2018  
Consent Agenda

SUBJECT

Application for Dredge/Placer Permit No. P300351, Emerald Creek Garnet Ltd. (ECG), P.O. Box 190, Fernwood, ID 83830.

DESCRIPTION

A 3.56-acre tract located in portions of the SWSE, Section 5, Township 43 North, Range 01 East, B.M., of School of Science endowment land in Benewah County, covered by Mineral Lease E300015.

BACKGROUND

On March 2, 2018, Jennifer Dickison representing ECG submitted a dredge/placer mining permit application covering 3.56 acres of School of Science endowment land in Benewah County, covered by Mineral Lease E300015. The general location is 2.5 miles south of Fernwood, Idaho (Attachment 1).

DISCUSSION

ECG proposes excavation of the 3.56 acres with 5,000 square-foot pits, as one is dug the previous pit is filled, over a period of two years for the purpose of mining alluvial deposits of industrial garnet. Mining activities will be wet panel mining techniques. No stream channels or rivers will be mined and existing streams and rivers will be protected by a stabilized topsoil berm. Maximum disturbance at any one time will be no more than 3.56 acres with subsequent reclamation occurring. Topsoil and overburden will be stockpiled for use in reclamation.

Pre-mining activities include: survey of project area; construction of siltation berms, interceptor or diversion channels, settling basins, access roads; installation of sediment fence; placement of portable processing plant; and removal of topsoil.

Mining will occur as weather conditions permit. Best Management Practices (BMPs) will be used. As mining is completed in each area, overburden and topsoil will be redistributed to final grade over the reclaimed area. The site will be reclaimed to pre-mining topography. The site will be planted with native species and pasture grasses, as approved by Best Management Practices (BMPs) for Mining in Idaho (IDL 1992). It is anticipated that mining will occur throughout the year as conditions permit.

The application was circulated to the Idaho Department of Environmental Quality, Idaho Department of Fish and Game, Idaho Department of Water Resources and Benewah County for review; no comments were received. Review of the proposed mining plan and design standards of the 1994 Environmental Assessment indicate that the above concerns will be mitigated by standards set forth in the EA.

## RECOMMENDATION

Approve issuance of the draft permit (Attachment 2) subject to the plan submitted in the application, submission of the required \$6,408 bond and compliance with the Rules and Regulations Governing Dredge and Placer Mining Operations in Idaho.

## BOARD ACTION

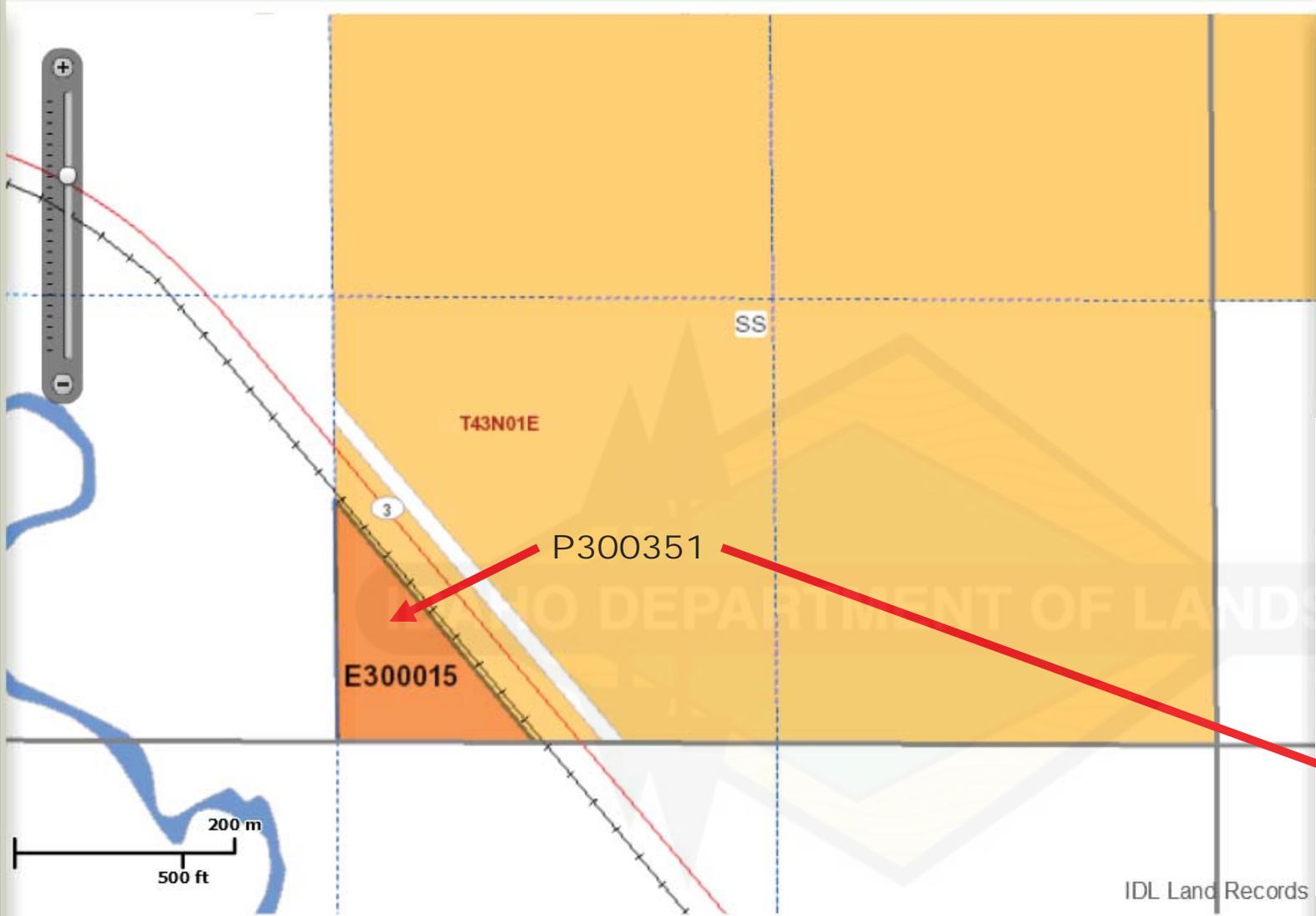
## ATTACHMENTS

1. Location Map
2. Draft Permit



P300351-Emerald Creek Garnet, Ltd.

SWSE Section 5, T43N, R1E  
B.M., Benewah County,  
3.56 ac., School of Science  
Endowment Land, Mineral  
Lease E300015



IDL Land Records

IDTM NAD83 Easting: -12952479 Northing: 5957647

Problems or comments email us at: [platprob@idl.idaho.gov](mailto:platprob@idl.idaho.gov)





**STATE OF IDAHO  
DEPARTMENT OF LANDS**

**DREDGE/PLACER MINING PERMIT NO. P300351**

Pursuant to Dredge/Placer Mining Permit Application No. P300351, approved by the State Board of Land Commissioners on June 19, 2018, Emerald Creek Garnet, Ltd., P.O. Box 190, Fernwood, Idaho 83830, is hereby authorized to conduct a placer mining operation in conformity with the Idaho Dredge and Placer Mining Protection Act (Idaho Code § 47-13) and the Rules Governing Dredge and Placer Mining Operations in the State of Idaho, on the following described lands:

A 3.56 acre tract located in portions of the SWSE, Section 5, Township 43 North, Range 01 East, B.M., Benewah County. The land is School of Science Endowment land and is covered under Mineral Lease E300015. The permit area is more fully set forth in Dredge/Placer Permit File No. P300351 with the Idaho Department of Lands.

This permit is issued subject to and in compliance with the plan of operation and the following stipulations:

1. All refuse, chemical and petroleum products and equipment shall be stored and maintained in a designated location 100 feet away from any surface water and disposed of in such a manner as to prevent their entry into surface and groundwater.
2. State water quality standards will be maintained at all times during the life of the operation. In the event that a violation of water quality standards occurs, mining operations on the site will cease immediately, corrective action will be taken and the Department of Environmental Quality will be notified.
3. There will be a 15-foot buffer of undisturbed riparian vegetation maintained between the mining operation and any streams at all times.
4. Erosion and non-point source pollution shall be minimized by careful design of the site access and implementing Best Management Practices which shall include, but are not limited to:
  - a. Diverting all surface water flows around the mining operation;
  - b. Removing and stockpiling vegetation and slash, except timber, for use in erosion control and reclamation;
  - c. Removing and stockpiling all topsoil or suitable plant growth material for use in reclamation;
  - d. Removing and stockpiling fine sand, silt and clay from the settling ponds for use in reclamation; and
  - e. Constructing settling ponds below ground level when conditions allow.
5. A bond of \$1,800 per affected acre with a minimum of \$6,408 will be submitted, prior to issuance of this permit, and maintained with the Department of Lands for the acres to be affected.
6. Upon placement of equipment and construction of settling ponds, permittee will provide notification to the Department of Lands prior to conduct of actual mining operations.



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STATE OF \_\_\_\_\_)

: ss

COUNTY OF \_\_\_\_\_)

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me, a notary public, personally appeared \_\_\_\_\_, known to me to be the person whose name is subscribed to the within instrument, and acknowledged by me that he executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year first written above.

(SEAL)

\_\_\_\_\_  
Notary Public

My Commission Expires: \_\_\_\_\_

STATE BOARD OF LAND COMMISSIONERS  
June 19, 2018  
Consent Agenda

SUBJECT

Application for Dredge/Placer Permit No. P300352, Emerald Creek Garnet Ltd. (ECG), P.O. Box 190, Fernwood, ID 83830.

DESCRIPTION

A 42.27-acre tract located in portions of the N2, N2S2 Section 8, portions NWSW Section 9, Township 43 North, Range 01 East, B.M., of private land in Benewah County.

BACKGROUND

On March 2, 2018, Jennifer Dickison representing ECG submitted a dredge/placer mining permit application covering 42.27 acres of private land, owned by Ronald McIntire. The general location is 2 miles south of Fernwood, Idaho (Attachment 1).

DISCUSSION

ECG proposes excavation of the 42.27 acres with 5,000 square-foot pits, as one is dug the previous pit is filled, over a period of up to four years for the purpose of mining alluvial deposits of industrial garnet. Mining activities will be wet panel mining techniques. No stream or river channels will be mined and existing stream or river will be protected by a stabilized topsoil berm. Maximum disturbance at any one time will be no more than 10.0 acres with subsequent reclamation occurring. Topsoil and overburden will be stockpiled for use in reclamation.

Pre-mining activities include: survey of project area; construction of siltation berms, interceptor or diversion channels, settling basins, access roads; installation of sediment fence; placement of portable processing plant; and removal of topsoil.

Mining will occur as weather conditions permit. Best Management Practices (BMPs) will be used. As mining is completed in each area, overburden and topsoil will be redistributed to final grade over the reclaimed area. The site will be reclaimed to pre-mining topography. The site will be planted with native species, wetland plants and pasture grasses, as approved by Best Management Practices (BMPs) for Mining in Idaho (IDL 1992). It is anticipated that mining will occur throughout the year as conditions permit.

The application was circulated to the Idaho Department of Environmental Quality, Idaho Department of Fish and Game, Idaho Department of Water Resources and Benewah County for review; no comments were received. Review of the proposed mining plan and design standards of the 1994 Environmental Assessment indicate that the above concerns will be mitigated by standards set forth in the EA.

## RECOMMENDATION

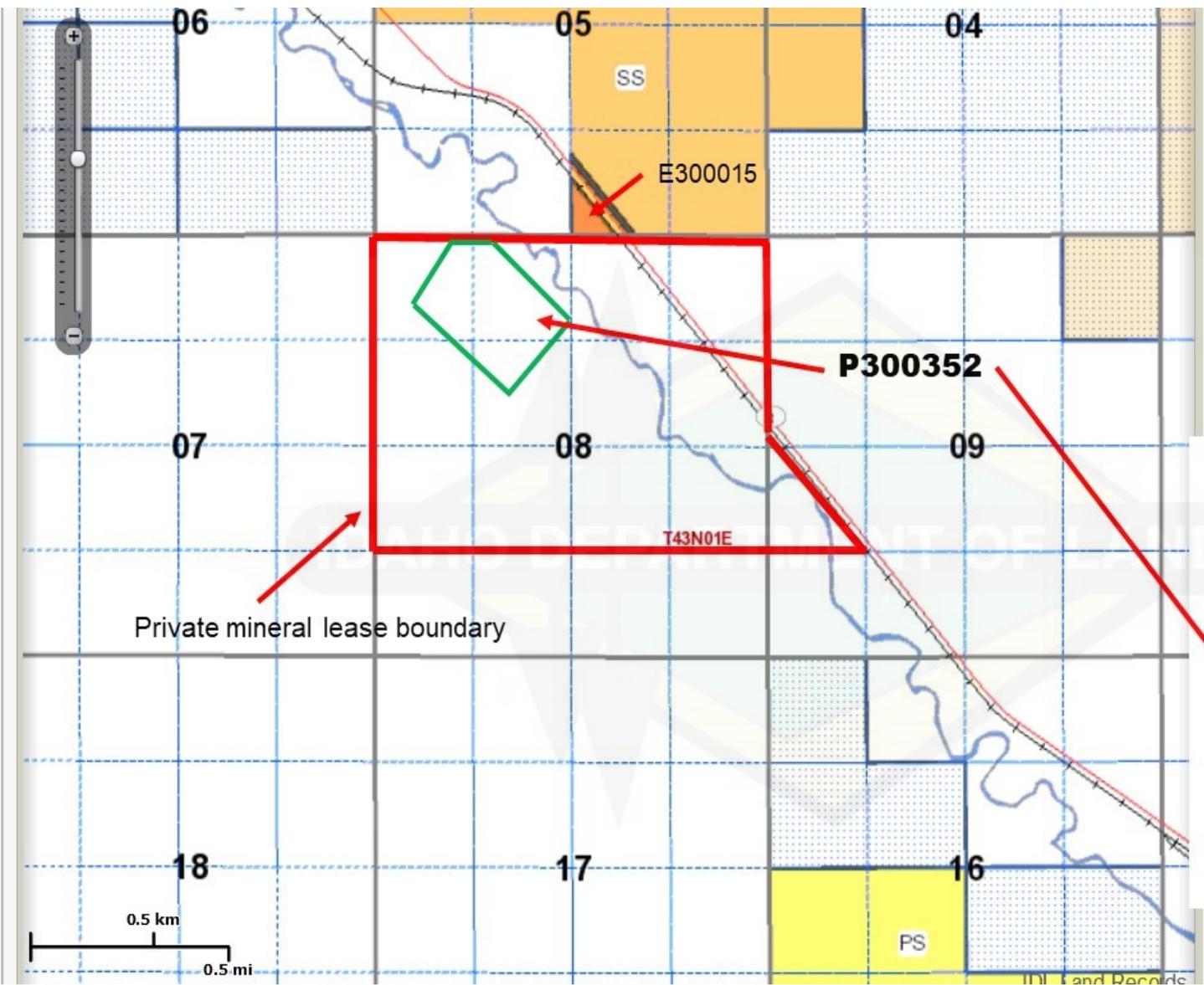
Approve issuance of the draft permit (Attachment 2) subject to the plan submitted in the application, submission of the required \$18,000 bond and compliance with the Rules and Regulations Governing Dredge and Placer Mining Operations in Idaho.

## BOARD ACTION

## ATTACHMENTS

1. Location Map
2. Draft Permit





**P300352-Emerald  
Creek Garnet, Ltd**

**N2, N2S2 Section 8,  
Section 9, T43N, R1E,  
B.M. Benewah County**





**STATE OF IDAHO  
DEPARTMENT OF LANDS**

**DREDGE/PLACER MINING PERMIT NO. P300352**

Pursuant to Dredge/Placer Mining Permit Application No. P300352, approved by the State Board of Land Commissioners on June 19, 2018, Emerald Creek Garnet, Ltd., P.O. Box 190, Fernwood, Idaho 83830, is hereby authorized to conduct a placer mining operation in conformity with the Idaho Dredge and Placer Mining Protection Act (Idaho Code § 47-13) and the Rules Governing Dredge and Placer Mining Operations in the State of Idaho, on the following described lands:

A 42.27 acre tract located in portions of the N2, N2S2 Section 8, portions NWSW Section 9, Township 43 North, Range 01 East, B.M., Benewah County. The land is owned by Ronald McIntire. The permit area is more fully set forth in Dredge/Placer Permit File No. P300352 with the Idaho Department of Lands.

This permit is issued subject to and in compliance with the plan of operation and the following stipulations:

1. All refuse, chemical and petroleum products and equipment shall be stored and maintained in a designated location 100 feet away from any surface water and disposed of in such a manner as to prevent their entry into surface and groundwater.
2. State water quality standards will be maintained at all times during the life of the operation. In the event that a violation of water quality standards occurs, mining operations on the site will cease immediately, corrective action will be taken and the Department of Environmental Quality will be notified.
3. There will be a 15-foot buffer of undisturbed riparian vegetation maintained between the mining operation and any streams at all times.
4. Erosion and non-point source pollution shall be minimized by careful design of the site access and implementing Best Management Practices which shall include, but are not limited to:
  - a. Diverting all surface water flows around the mining operation;
  - b. Removing and stockpiling vegetation and slash, except timber, for use in erosion control and reclamation;
  - c. Removing and stockpiling all topsoil or suitable plant growth material for use in reclamation;
  - d. Removing and stockpiling fine sand, silt and clay from the settling ponds for use in reclamation; and
  - e. Constructing settling ponds below ground level when conditions allow.
5. A bond of \$1,800 per affected acre with a minimum of \$18,000 will be submitted, prior to issuance of this permit, and maintained with the Department of Lands for the acres to be affected.
6. Upon placement of equipment and construction of settling ponds, permittee will provide notification to the Department of Lands prior to conduct of actual mining operations.

7. If a stream channel alteration is involved, a Stream Channel Alteration Permit shall be obtained from the Idaho Department of Water Resources and shall govern the diversion of the stream and reconstruction of the permanent channel of the waterway involved.
8. All water intake lines will be screened to prevent fish entrapment, and diversion dams must allow for fish passage.
9. The permitted area is to be reclaimed concurrent with mining, according to the approved plan.

Failure to comply with the Idaho Dredge and Placer Mining Protection Act, the Rules Governing Dredge and Placer Mining in Idaho, the plan of operation and these stipulations may result in cancellation of this permit.

It is understood and agreed that all of the stipulations of this permit must be complied with in the conduct of the mining operation.

\_\_\_\_\_  
David A. Groeschl, Director

\_\_\_\_\_  
Jennifer Dickison, Emerald Creek Garnet, Ltd.

\*\*\*\*\*

STATE OF \_\_\_\_\_ )

: ss

COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me, a notary public, personally appeared \_\_\_\_\_, known to me to be the person whose name is subscribed to the within instrument, and acknowledged by me that he executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year first written above.

(SEAL)

\_\_\_\_\_  
Notary Public  
My Commission Expires: \_\_\_\_\_

\*\*\*\*\*

STATE OF \_\_\_\_\_)

: ss

COUNTY OF \_\_\_\_\_)

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me, a notary public, personally appeared \_\_\_\_\_, known to me to be the person whose name is subscribed to the within instrument, and acknowledged by me that he executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year first written above.

(SEAL)

\_\_\_\_\_  
Notary Public  
My Commission Expires: \_\_\_\_\_

STATE BOARD OF LAND COMMISSIONERS  
June 19, 2018  
Consent Agenda

SUBJECT

Disclaimer of interest for the former bed of the Boise River, Ada County, Idaho

BACKGROUND

Upon statehood, Idaho gained title to the beds and banks of navigable waterways below the ordinary high water mark under the Equal Footing Doctrine. The state holds these lands in trust for the benefit of the public. The State Board of Land Commissioners (Land Board) is the statutorily designated trustee of these lands. When a river moves as a result of accretion (the natural, gradual process whereby deposited material causes the river to move), title to the riverbed moves as well. Idaho Department of Lands issues disclaimers of interest to clear title to the accreted land.

DISCUSSION

Michael and Ashley Lupati have applied for a disclaimer of interest for one parcel of accretion land totaling 0.82 acres, more or less, located within the original surveyed river meander lines of the Boise River adjacent to the applicant's deeded property. The land subject to this disclaimer is the former bed of the Boise River located adjacent to Government Lot 1 of Section 13, Township 4 North, Range 2 West (Attachment 1).

The ordinary high water mark was identified by Department personnel and surveyed by a licensed surveyor for the applicants. Following a review of the survey, deeds and tax documents, and a field inspection by staff, it is the Department's judgment the subject property is above the ordinary high water mark of the Boise River.

The Lupatis will grant the state of Idaho an easement 25 feet in width for a public use right-of-way along and adjacent to the existing ordinary high water mark of the Boise River. In addition, the Lupatis will disclaim interest in 9.42 acres, more or less, of the current bed of the Boise River located between the current ordinary high watermark and the meander line to the state of Idaho.

RECOMMENDATION

Direct the Department to issue a disclaimer of interest for the parcel totaling 0.82 acres of the former bed of the Boise River, and to require Michael and Ashley Lupati to pay the remaining processing fee of \$300 or actual cost, whichever is greater, to the Department of Lands for this transaction.

BOARD ACTION

ATTACHMENTS

1. Map



STATE BOARD OF LAND COMMISSIONERS  
June 19, 2018  
Consent Agenda

SUBJECT

Department of Lands FY2019-FY2022 Strategic Plan

BACKGROUND

Each year the Division of Financial Management collects agency strategic plans in accordance with Idaho Code 67-1901–67-1904. This year's deadline for submittal is July 1, 2018.

Two years ago, the Department worked with a consultant to complete a thorough strategic planning process. Interviews and surveys were used to gather input from the Land Board, external parties, and Department staff. The process reviewed the Department's mission, revised its vision, and established values.

Under the overarching theme of "mission driven, customer focused," four high-level agency-wide goals were established for the Department:

1. **Financial Stewardship:** Fulfill the Land Board's fiduciary duties by maximizing long-term financial returns from the endowment lands and through prudent management of state funds and resources.
2. **Customer Focused:** Deliver programs with professionalism and integrity, providing exemplary service to external and internal customers.
3. **People:** Develop a well-trained, high-performing workforce focused on carrying out the Department's mission.
4. **Process:** Implement policies and procedures through the use of integrated systems that support effective and informed decision-making.

Strategies intended to achieve each of these goals were identified, and subsequently, tasks and performance measures aimed at tracking progress toward achieving each goal were developed.

Last year, the Department worked to better align and clarify priorities outlined during the larger strategic planning effort. There was also a push to trim down the document to be both more meaningful and more manageable. For example, 135 program-specific strategies were consolidated into 14 higher-level strategies suitable for the entire organization. This revised strategic plan structure, which includes the Department's mission, vision, values, goals, and revised strategies, is provided as Attachment 1.

DISCUSSION

This year, the Department incorporated three new "moonshot goals" to provide high-level, long-term direction to meet the Department's mission and vision. The moonshot goals are

intended to collectively focus and motivate the Department with staff providing the expertise necessary to carry out the direction. The moonshot goals, or the "100-100-100" plan, are as follows:

1. **\$100 million** annual gross income from endowment lands with net income ratio increasing from 67.5% (5-year rolling average) to 69%.
2. **100 million board feet** (MMBF) annually of additive fiber from USFS land under Good Neighbor Authority (GNA).
3. **100%** of regulatory and assistance programs supported by sustainable dedicated funding sources.

The Department aims to meet these moonshot goals by the end of calendar year 2025.

Updated tasks and performance measures developed for this year's strategic plan each tie to a moonshot goal where possible. The complete listing of FY2019-FY2022 goals, strategies, tasks, and performance measures is provided as Attachment 2.

The Department's strategic plan is intended to be a living document with progress monitored over time. As progress is made or circumstances change, the strategic plan may be modified during implementation and prior to the next annual review.

The Department will continue to use Envisio software to track performance as it implements the strategic plan. Additionally, individual employee performance will continue to be measured, in part, by completion of tasks and progress toward achieving the Department goals outlined in the strategic plan.

#### RECOMMENDATION

Direct the Department to submit the FY2019-FY2022 Strategic Plan to the Division of Financial Management by July 1, 2018.

#### BOARD ACTION

#### ATTACHMENTS

1. Strategic Plan Structure
2. FY2019-FY2022 Strategic Plan



## STRATEGIC PLAN STRUCTURE

### Mission

*To professionally and prudently manage Idaho's endowment assets to maximize long-term financial returns to public schools and other trust beneficiaries and to provide professional assistance to the citizens of Idaho to use, protect and sustain their natural resources.*

### Vision

The Idaho Department of Lands will be the premier organization for trust management and resource protection in the western United States.

### Values

- **STEWARDSHIP** – Making decisions and taking actions that positively affect long-term financial returns for the trust beneficiaries and enhance the health and resilience of Idaho's natural resources.
- **SERVICE** – Providing exemplary service and delivering programs with professionalism and integrity to both internal and external customers.
- **ACCOUNTABILITY** – Investing in and having an organizational culture and framework that equips, entrusts, and expects employees to make decisions and get things done.
- **COHESIVENESS** – Working as a unified organization in which all employees participate in constructive communication to fully meet our mission.

### Moonshot Goals

- **\$100 million** annual gross income from endowment lands with net income ratio increasing from 67.5% (5-year rolling average) to 69%.
- **100 million board feet (MMBF)** annually of additive fiber from USFS land under GNA.
- **100%** of regulatory and assistance programs supported by sustainable dedicated funding sources.

### Goal #1

**FINANCIAL STEWARDSHIP** – *Fulfill the Land Board's fiduciary duty by maximizing long-term financial returns from the endowment lands and through prudent management of state funds and resources.*

1. **BUDGET** – Effectively manage the budget through regular communications, reporting, and analysis.
2. **TRUST** – Monitor whole trust performance and pursue reinvestment opportunities.
3. **EFFICIENCY** – Explore and pursue potential efficiencies and sources of grant funding.
4. **IMPLEMENT PLANS/POLICIES** – Implement endowment land asset management plans and other agency plans and policies.

## **Goal #2**

**CUSTOMER FOCUSED** – *Deliver programs with professionalism and integrity, providing exemplary service to external and internal customers.*

1. EXTERNAL – Identify methods for improving and expanding customer service through outreach and clear, consistent messaging.
2. INTERNAL – Strengthen internal communication channels through regular engagements and planning.
3. CUSTOMER SATISFACTION – Measure and evaluate internal and external customer service feedback and pursue improvement.

## **Goal #3**

**PEOPLE** – *Develop a well-trained, high-performing workforce focused on carrying out IDL's mission.*

1. TRAIN – Train and develop staff to be successful in their roles.
2. ONBOARD – Familiarize new staff with agency values and outline clear expectations.
3. RECRUIT/RETAIN – Develop guidelines and strategies for recruiting and retaining staff well-suited for the agency.
4. DEVELOP – Recognize and develop leaders from within.
5. ALIGN – Create a culture of alignment through clear expectations and coordination between programs.

## **Goal #4**

**PROCESS** – *Implement policies and procedures through the use of integrated systems that support effective and informed decision making.*

1. ENTERPRISE SYSTEMS/SECURITY – Integrate and improve business processes with secure technology systems and infrastructure.
2. DEVELOP GOVERNANCE/POLICIES – Establish and update governance, policies, and procedures to direct agency operations.

**Idaho Department of Lands**

FY2019-2022 Strategic Plan

FY	Group	Division	Group Leader	Goal	Strategy	Task	Task Number	Moonshot	Task Description
2019	Information Technology	Support Services	Dan Raiha	3-People	3.1-Train	1	3.1.1	No Direct Tie	Improve self-help resource availability for all systems. Measure: Publish Help Desk knowledge base articles based on analysis of commonly reported issues; develop multimedia (video and help documents) to support operation of LIMS Forestry and LIMS LW systems.
2019	Information Technology	Support Services	Dan Raiha	4-Process	4.1-Enterprise Systems & Security	1	4.1.1	No Direct Tie	Assess and improve security posture of IDL systems. Measure: Implement recommended CIS controls by 6/30/19.
2019	Information Technology	Support Services	Dan Raiha	4-Process	4.1-Enterprise Systems & Security	2	4.1.2	1 - \$100 Million Gross	Continue LIMS Forestry implementation. Measure: Complete original scope of LIMS implementation by 6/30/19.
2019	Information Technology	Support Services	Dan Raiha	4-Process	4.1-Enterprise Systems & Security	3	4.1.3	1 - \$100 Million Gross	Continue LIMS LW implementation. Measure: Iteration 3 go-live by 12/31/18; Iteration 4 go-live by 6/30/19.
2019	Information Technology	Support Services	Dan Raiha	4-Process	4.1-Enterprise Systems & Security	4	4.1.4	1 - \$100 Million Gross	Continue ECM implementation. Measure: HR go-live by 8/31/18; IT go-live by 12/31/18; LIMS integration by 8/31/18; LIMS LW integration by 6/30/19.
2019	Information Technology	Support Services	Dan Raiha	4-Process	4.2-Develop Governance & Policies	1	4.2.1	No Direct Tie	Improve IT governance through effective use of the IT Steering Committee. Measure: Review and update charter with the help of external experts; develop and apply priority ranking criteria to all projects; revise project tracking dashboard.
2019	Information Technology	Support Services	Dan Raiha	4-Process	4.2-Develop Governance & Policies	2	4.2.2	No Direct Tie	Develop roadmap for data and analytics within IDL. Measure: Draft a Data and Analytics Strategy document for approval by IT Steering Committee by 9/30/18; implement applicable components of strategy by 6/30/19.
2019	Resource Protection & Assistance	Lands & Waterways	Eric Wilson	1-Financial Stewardship	1.1-Budget	1	1.1.1	3 - 100% Dedicated	Develop strategies to enhance revenues, revenue generating activity, and reduce bond liability to the state within the Mining Regulatory and Public Trust programs. Cost recovery fees and dedicated fund revenues that replace general fund revenues are vital for continued implementation of professional and fully functional programs.

**Idaho Department of Lands**

FY2019-2022 Strategic Plan

FY	Group	Division	Group Leader	Goal	Strategy	Task	Task Number	Moonshot	Task Description
2019	Resource Protection & Assistance	Lands & Waterways	Eric Wilson	1-Financial Stewardship	1.4-Implement Plans & Policies	1	1.4.1	3 - 100% Dedicated	To align current statutes and rules with modern technology use, dedicated fund cost-recovery fee schedules, and improve clarity in language and definition, pursue Statute and Rules changes by program to enhance program performance.
2019	Resource Protection & Assistance	Lands & Waterways	Eric Wilson	2-Customer Focused	2.1-External	1	2.1.1	No Direct Tie	To inform and educate the public on current Regulatory Protection and Assistance program regulations, develop and distribute brochures, FAQs, and updates to IDL webpage.
2019	Resource Protection & Assistance	Lands & Waterways	Eric Wilson	4-Process	4.1-Enterprise Systems & Security	5	4.1.5	1 - \$100 Million Gross	Develop and implement new Lands and Waterways, Land Information Management System (LW LIMS) - Trimble Landfolio. This system will facilitate strategic management of state endowment trust lands, regulatory and resource protection, and private citizens assistance. Implemented system will improve administrative process efficiencies, analysis and reporting capabilities, and customer service.
2019	Resource Protection & Assistance	Lands & Waterways	Eric Wilson	4-Process	4.2-Develop Governance & Policies	3	4.2.3	3 - 100% Dedicated	To address public safety, provide a focused effort on the Abandoned Mine Lands program through project closure and inspection procedures defined, developed, and implemented.
2019	Resource Protection & Assistance	Lands & Waterways	Eric Wilson	4-Process	4.2-Develop Governance & Policies	4	4.2.4	3 - 100% Dedicated	In an effort to increase RPA bureau revenue, reduce potential state liability, and reduce the RPA inspection and compliance backlog, develop an Area inspection schedule in coordination with Area staff. Programs include Public Trust and Mining Regulatory.
2019	Real Estate Services	Lands & Waterways	Ryan Montoya	4-Process	4.2-Develop Governance & Policies	5	4.2.5	1 - \$100 Million Gross	To provide clarity in Right-of-Way policy, and prioritize endowment land access acquisition needs, finalize and fully implement Right-Of-Way procedures. Organize an internal Project Evaluation Committee (PEC) to prioritize ROW acquisition and granting projects. PEC to develop project scoring matrix and prioritized project list for ROW acquisitions. PEC to meet monthly.

**Idaho Department of Lands**

FY2019-2022 Strategic Plan

FY	Group	Division	Group Leader	Goal	Strategy	Task	Task Number	Moonshot	Task Description
2019	Real Estate Services	Lands & Waterways	Ryan Montoya	4-Process	4.1-Enterprise Systems & Security	6	4.1.6	1 - \$100 Million Gross	Implementation of the LW LIM System requires Bureau vision, input, and participation in planning development, data clean-up and migration, pilot-project, and Go-Live iterations. Bureau and staff are expected to actively participate in iterations and provide full support as needed for implementation of Trimble Landfolio/Land Records systems, ECM system, and Mobile Technology system.
2019	Real Estate Services	Lands & Waterways	Ryan Montoya	1-Financial Stewardship	1.2-Trust	1	1.2.1	1 - \$100 Million Gross	To align current statutes and rules with modern technology use, earnings reserve cost-recovery fee schedules, and improve clarity in language and definition, pursue Right-of-Way statute and rule changes to enhance program performance.
2019	Real Estate Services	Lands & Waterways	Ryan Montoya	1-Financial Stewardship	1.4-Implement Plans & Policies	2	1.4.2	1 - \$100 Million Gross	Identify transition lands for higher/best-use, commercial ground lease opportunities, or property disposition. Develop and implement Transition Lands Plan and property market analysis through engagement with Real Estate Services, Transition Lands Committee, Land Board Advisor, and Asset Management Steering Committee. Develop a semi-annual report for Executive and Land Board members.
2019	Real Estate Services	Lands & Waterways	Ryan Montoya	1-Financial Stewardship	1.4-Implement Plans & Policies	3	1.4.3	1 - \$100 Million Gross	To fully implement the Land Board directed estate unification of cottage sites at Priest and Payette Lakes, implement the divestiture of cottage sites through the voluntary auction for ownership process. Execute the 2016 Land Board approved plan through 2019 and seek approval for a continued plan of disposition that extends beyond 2019.
2019	Real Estate Services	Lands & Waterways	Ryan Montoya	1-Financial Stewardship	1.2-Trust	2	1.2.2	1 - \$100 Million Gross	Secure access to 100% of Idaho's state endowment trust lands for the purpose of resource management and administration.

**Idaho Department of Lands**

FY2019-2022 Strategic Plan

FY	Group	Division	Group Leader	Goal	Strategy	Task	Task Number	Moonsht	Task Description
2019	Real Estate Services	Lands & Waterways	Ryan Montoya	1-Financial Stewardship	1.2-Trust	3	1.2.3	1 - \$100 Million Gross	Acquire 130,000 combined acres of timberland and farmland that meet the appropriate hurdle rates of 3.5% and 4.5% respectively. Develop and implement an Acquisition Business Plan that forecasts projected reinvestment opportunities, that align with disposition activities, and includes current and future estimates of proceeds.
2019	Endowment Leasing	Lands & Waterways	Mike Murphy	4-Process	4.2-Develop Governance & Policies	6	4.2.6	1 - \$100 Million Gross	Provide Area operations staff with updated Program procedures that will allow staff to more efficiently and strategically manage endowment lands and enhance revenue production.
2019	Endowment Leasing	Lands & Waterways	Mike Murphy	4-Process	4.1-Enterprise Systems & Security	7	4.1.7	1 - \$100 Million Gross	Develop and implement new Lands and Waterways, Land Information Management System (LW LIMS) - Trimble Landfolio. This system will facilitate strategic management of state endowment trust lands including improvement of administrative process efficiencies, analysis and reporting capabilities, and customer service.
2019	Endowment Leasing	Lands & Waterways	Mike Murphy	1-Financial Stewardship	1.2-Trust	4	1.2.4	1 - \$100 Million Gross	Execute program level activities that enhance the endowment leasing gross revenue through achieving market rates; improving program execution; achieving cost recovery on administrative processes; identification of new marketing and leasing opportunities. Improve the net income ratio of existing assets.
2019	Endowment Leasing	Lands & Waterways	Mike Murphy	1-Financial Stewardship	1.2-Trust	5	1.2.5	1 - \$100 Million Gross	Identify Statute and Rules changes that enhance program performance and allow IDL to more strategically manage endowment lands and enhance revenue opportunities.
2019	Endowment Leasing	Lands & Waterways	Mike Murphy	1-Financial Stewardship	1.1-Budget	2	1.1.2	1 - \$100 Million Gross	Provide reporting on endowment leasing program performance and 5-year revenue projections to the Land Board, Executive staff, and Bureau/Area program staff. Using a 5-year rolling average, increase Annual Net Income Ratio goal for each program activity to meet a minimum 50%, average bureau goal of 67.5%, and maximum bureau goal of 69%.

**Idaho Department of Lands**

FY2019-2022 Strategic Plan

FY	Group	Division	Group Leader	Goal	Strategy	Task	Task Number	Moonshot	Task Description
2019	Endowment Leasing	Lands & Waterways	Mike Murphy	2-Customer Focused	2.3-Customer Satisfaction	1	2.3.1	No Direct Tie	Identify areas for Endowment Leasing process improvement through Customer Survey feedback data.
2019	Forest Management	Forestry & Fire	Jim Elbin	3-People	3.5-Align	1	3.5.1	1 - \$100 Million Gross	Provide mentoring and detailing opportunities at the FM Bureau to Area staff and/or other Agency bureaus.
2019	Forest Management	Forestry & Fire	Jim Elbin	3-People	3.1-Train	2	3.1.2	1 & 2	Create opportunities for two Bureau staff to detail at Areas or other IDL Bureaus.
2019	Forest Management	Forestry & Fire	Jim Elbin	1-Financial Stewardship	1.4-Implement Plans & Policies	4	1.4.4	1 - \$100 Million Gross	Develop and improve reports that best meet internal and external customer needs.
2019	Forest Management	Forestry & Fire	Jim Elbin	1-Financial Stewardship	1.1-Budget	3	1.1.3	1 - \$100 Million Gross	Improve budget process through established (revised) budget deadlines for Bureau and Operations and regularly scheduled budget updates throughout the Fiscal Year.
2019	Forest Management	Forestry & Fire	Jim Elbin	1-Financial Stewardship	1.4-Implement Plans & Policies	5	1.4.5	1 - \$100 Million Gross	Utilize annual KPI analysis to improve process, procedures, and financial/management decisions.
2019	Forest Management	Forestry & Fire	Jim Elbin	1-Financial Stewardship	1.4-Implement Plans & Policies	6	1.4.6	1 - \$100 Million Gross	Reevaluate sale volume targets by Supervisory Area after land acquisitions, catastrophic events, and at scheduled FAMP updates.
2019	Forest Management	Forestry & Fire	Jim Elbin	4-Process	4.2-Develop Governance & Policies	7	4.2.7	1 & 2	Thorough sale and project review (10% review of sales and projects).
2019	Forest Management	Forestry & Fire	Jim Elbin	2-Customer Focused	2.3-Customer Satisfaction	2	2.3.2	1 & 2	Utilize meetings, technology, and appropriate media to prioritize operational and procedural issues for improvement. Includes visits focused on specific issues with personnel from various areas who face similar issues.
2019	Technical Services	Forestry & Fire	Michele Anderson	4-Process	4.1-Enterprise Systems & Security	8	4.1.8	1 - \$100 Million Gross	Manage, assemble, and distribute required data and processes as requested for LIMS specific roll-outs; meet all agreed to timelines.
2019	Technical Services	Forestry & Fire	Michele Anderson	1-Financial Stewardship	1.3-Efficiency	1	1.3.1	1 - \$100 Million Gross	GIS integration with easement acquisition. Dedicate GIS resources for analysis and prioritization of access needs for endowment timberlands capable of commercial production.

**Idaho Department of Lands**

FY2019-2022 Strategic Plan

FY	Group	Division	Group Leader	Goal	Strategy	Task	Task Number	Moonshot	Task Description
2019	Technical Services	Forestry & Fire	Michele Anderson	1-Financial Stewardship	1.3-Efficiency	2	1.3.2	1 - \$100 Million Gross	Deployment of ESRI Portal for enterprise consumption utilizing web maps, apps, and data services.
2019	Technical Services	Forestry & Fire	Michele Anderson	1-Financial Stewardship	1.3-Efficiency	3	1.3.3	3 - 100% Dedicated	Complete statewide class 1/class 2 stream classification layer.
2019	Technical Services	Forestry & Fire	Michele Anderson	1-Financial Stewardship	1.4-Implement Plans & Policies	7	1.4.7	3 - 100% Dedicated	Test GRAIP Light model on two watersheds in concert with population monitoring (Upslope contributions to instream conditions).
2019	Forestry Assistance	Forestry & Fire	Ara Andrea	1-Financial Stewardship	1.1-Budget	4	1.1.4		Prepare and submit applications seeking external funding (beyond conventional State & Private Forestry grants) to carry out targeted cross-boundary projects (matched to bureau goals).
2019	Forestry Assistance	Forestry & Fire	Ara Andrea	1-Financial Stewardship	1.1-Budget	5	1.1.5	3 - 100% Dedicated	Investigate and pursue external, self-supporting revenue streams to make FAB programs self-sustaining.
2019	Forestry Assistance	Forestry & Fire	Ara Andrea	1-Financial Stewardship	1.3-Efficiency	4	1.3.4		Build and implement improved processes to gain efficiencies.
2019	Forestry Assistance	Forestry & Fire	Ara Andrea	1-Financial Stewardship	1.4-Implement Plans & Policies	8	1.4.8		Design additional projects to keep working forests working.
2019	Forestry Assistance	Forestry & Fire	Ara Andrea	2-Customer Focused	2.1-External	2	2.1.2		Use targeted outreach strategies to reach and educate under-represented audiences, where customer needs are greatest.
2019	Forestry Assistance	Forestry & Fire	Ara Andrea	2-Customer Focused	2.2-Internal	1	2.2.1		Build more integration between FAB and other IDL programs in implementing cross-boundary treatment projects.
2019	Fire Management	Forestry & Fire	JT Wensman	1-Financial Stewardship	1.3-Efficiency	5	1.3.5	3 - 100% Dedicated	Review the private fire program, policies, and practices and identify potential changes to enhance the fire dedicated fund.
2019	Fire Management	Forestry & Fire	JT Wensman	3-People	3.1-Train	3	3.1.3		All IDL fire districts have appropriate NWCG qualifications to suit staffing needs.
2019	Fire Management	Forestry & Fire	JT Wensman	3-People	3.5-Align	2	3.5.2		Seek new opportunities to build and implement improved processes to gain efficiencies.

**Idaho Department of Lands**

FY2019-2022 Strategic Plan

FY	Group	Division	Group Leader	Goal	Strategy	Task	Task Number	Moonshot	Task Description
2019	Fire Management	Forestry & Fire	JT Wensman	4-Process	4.2-Develop Governance & Policies	8	4.2.8		Upon completion of Fire Management Review, develop plan for implementing key findings and recommendations.
2019	Fiscal	Support Services	Debbie Buck	4-Process	4.2-Develop Governance & Policies	9	4.2.9	2 - 100 MMBF GNA	Develop contract templates, processes, and training to support the GNA program.
2019	Fiscal	Support Services	Debbie Buck	1-Financial Stewardship	1.4-Implement Plans & Policies	9	1.4.9	1 - \$100 Million Gross	Develop contract administration policy, including training and an audit plan.
2019	Fiscal	Support Services	Debbie Buck	4-Process	4.1-Enterprise Systems & Security	9	4.1.9	1 - \$100 Million Gross	Coordinate Fiscal's participation and meet deadlines in the Navision upgrade.
2019	Fiscal	Support Services	Debbie Buck	4-Process	4.1-Enterprise Systems & Security	10	4.1.10	1 - \$100 Million Gross	Coordinate Fiscal's participation and support of the LIMS L/W integration with the financial systems.
2019	Fiscal	Support Services	Debbie Buck	2-Customer Focused	2.2-Internal	2	2.2.2	1 - \$100 Million Gross	Standardize 3 fiscal processes between CDA and Boise fiscal staff members and fully document processes.
2019	Public Information Office	Director's Office	Emily Callihan	4-Process	4.1-Enterprise Systems & Security	11	4.1.11	1 - \$100 Million Gross	Enhance customers' online interaction with IDL by improving the navigability and mobile accessibility of the IDL external web site through transition to WordPress platform. Targeted completion date: 12.31.2018.
2019	Public Information Office	Director's Office	Emily Callihan	2-Customer Focused	2.1-External	3	2.1.3	2 - 100 MMBF GNA	Grow public support for Good Neighbor Authority by increasing earned media through strategic distribution of news releases and opinion pieces, and coordination of onsite tours that raise elected officials' and the public's understanding of GNA projects and their benefits. Ongoing.
2019	Human Resources	Director's Office	Andrea Ryan	3-People	3.1-Train	4	3.1.4		Create an agency wide technical training plan based upon bureau input.
2019	Human Resources	Director's Office	Andrea Ryan	3-People	3.3-Recruit & Retain	1	3.3.1		External Recruitment plan developed and implemented.
2019	Human Resources	Director's Office	Andrea Ryan	3-People	3.1-Train	5	3.1.5		Create an agency wide soft skills training plan based up Development plans from Performance Evaluations.

**Idaho Department of Lands**

FY2019-2022 Strategic Plan

FY	Group	Division	Group Leader	Goal	Strategy	Task	Task Number	Moonshot	Task Description
2019	North Idaho Operations	Operations	Eric Besaw	3-People	3.5-Align	3	3.5.3	No Direct Tie	UNIFIED: Implement the Operations Communications Plan to ensure active two-way communication and improve clarity within the division.
2019	North Idaho Operations	Operations	Eric Besaw	4-Process	4.2-Develop Governance & Policies	10	4.2.10	1 & 2	UNIFIED: Complete a comprehensive facility build-out plan for area offices.
2019	North Idaho Operations	Operations	Eric Besaw	2-Customer Focused	2.2-Internal	3	2.2.3	1 - \$100 Million Gross	UNIFIED: Actively participate in the FAMP revision process by providing resources, inputs, and review in a timely manner to ensure completion of a revised FAMP prior to August 2019.
2019	North Idaho Operations	Operations	Eric Besaw	2-Customer Focused	2.2-Internal	4	2.2.4	1 - \$100 Million Gross	UNIFIED: Develop prioritized lists of access needs for each supervisory area to inform the Real Estate Services Bureau as they pursue access to 100% of endowment lands.
2019	North Idaho Operations	Operations	Eric Besaw	1-Financial Stewardship	1.2-Trust	6	1.2.6	1 - \$100 Million Gross	UNIFIED: Prioritize sourcing and evaluation of potential land acquisitions.
2019	North Idaho Operations	Operations	Eric Besaw	1-Financial Stewardship	1.3-Efficiency	6	1.3.6	3 - 100% Dedicated	UNIFIED: All fires investigated for potential cost recovery in cooperation with the Fire Management Bureau.
2019	North Idaho Operations	Operations	Eric Besaw	1-Financial Stewardship	1.4-Implement Plans & Policies	10	1.4.10	1 & 2	UNIFIED: Assist with GNA implementation without impacting endowment land management.
2019	North Idaho Operations	Operations	Eric Besaw	1-Financial Stewardship	1.4-Implement Plans & Policies	11	1.4.11	1 - \$100 Million Gross	PRIEST LAKE: Support cottage site VAFO effort by assisting execution of permits/easements for drainfield areas and historic water line systems on adjacent off-lot endowment lands.
2019	North Idaho Operations	Operations	Eric Besaw	2-Customer Focused	2.2-Internal	5	2.2.5	1 - \$100 Million Gross	PRIEST LAKE: Support development of the new IDL and Land Board recreation policy and strategies including a Cooperative OHV Agreement with Idaho Parks and Recreation.
2019	North Idaho Operations	Operations	Eric Besaw	3-People	3.4-Develop	1	3.4.1	3 - 100% Dedicated	PEND OREILLE: Publish POL Extended Attack organizational plan and include in Area Fire Plan.
2019	North Idaho Operations	Operations	Eric Besaw	4-Process	4.2-Develop Governance & Policies	11	4.2.11	1 & 2	PEND OREILLE: Initiate Phase 1 and prepare FY21 budget request for Phase 2 of the Sandpoint Campus Facility Improvement Plan.

**Idaho Department of Lands**

FY2019-2022 Strategic Plan

FY	Group	Division	Group Leader	Goal	Strategy	Task	Task Number	Moonshot	Task Description
2019	North Idaho Operations	Operations	Eric Besaw	4-Process	4.2-Develop Governance & Policies	12	4.2.12	1 - \$100 Million Gross	PEND OREILLE: Set up and complete surplus sale and removal of Shiloh Guard Station buildings.
2019	North Idaho Operations	Operations	Eric Besaw	2-Customer Focused	2.1-External	4	2.1.4	No Direct Tie	MICA: Develop an informational pamphlet illustrating the different requirements of developing roads for forest practices versus using a forest notification to build roads and when a Kootenai County Site Disturbance Plan should be required. Work directly with the county to develop a pamphlet that satisfies both our needs of informing the customer.
2019	North Idaho Operations	Operations	Eric Besaw	2-Customer Focused	2.2-Internal	6	2.2.6	3 - 100% Dedicated	MICA: Move forward to fully develop the IDL Small Unmanned Aerial System (sUAS) program.
2019	North Idaho Operations	Operations	Eric Besaw	1-Financial Stewardship	1.1-Budget	6	1.1.6	1 - \$100 Million Gross	ST. JOE: Achieve 75% survival on plantations and achieve a minimum 85% regeneration stocking index (RSI) on artificial and naturally regenerated stands at age 5. Regeneration/re-establishment should be focused on preferred species.
2019	North Idaho Operations	Operations	Eric Besaw	1-Financial Stewardship	1.4-Implement Plans & Policies	12	1.4.12	1 - \$100 Million Gross	ST. JOE: Lead as a pilot Area the update and implementation of the Forest Asset Management Plan and leverage and lead utilization of LiDAR and LIMS for successful implementation of the FAMP.
2019	North Idaho Operations	Operations	Eric Besaw	1-Financial Stewardship	1.3-Efficiency	7	1.3.7	1 - \$100 Million Gross	PONDEROSA: Set up 100% of sales plan and sell 80% of the sale plan by the start of the fiscal year.
2019	North Idaho Operations	Operations	Eric Besaw	1-Financial Stewardship	1.3-Efficiency	8	1.3.8	3 - 100% Dedicated	PONDEROSA: Manage and support the Teakean Hand Crew in 2018 and beyond as directed.
2019	South Idaho Operations	Operations	Jay Hein	1-Financial Stewardship	1.4-Implement Plans & Policies	13	1.4.13	1 - \$100 Million Gross	MAGGIE CREEK: Secure access to endowment lands by acquiring an 80 acre parcel and a 40 acre parcel of privately-held timber land in the South Weippe Management Unit.
2019	South Idaho Operations	Operations	Jay Hein	4-Process	4.2-Develop Governance & Policies	13	4.2.13	1 & 3	MAGGIE CREEK: Identify and clearly designate helicopter landing spots on endowment lands for emergency, wildfire, and endowment management needs.
2019	South Idaho Operations	Operations	Jay Hein	2-Customer Focused	2.2-Internal	7	2.2.7	No Direct Tie	SOUTHWEST: Develop an IDL Type 3 IMT to readily respond to emerging incidents on the SWI Protection Area.

**Idaho Department of Lands**

FY2019-2022 Strategic Plan

FY	Group	Division	Group Leader	Goal	Strategy	Task	Task Number	Moonshot	Task Description
2019	South Idaho Operations	Operations	Jay Hein	1-Financial Stewardship	1.2-Trust	7	1.2.7	1 - \$100 Million Gross	SOUTHWEST: Identify the 10 most important access needs for SWI that will decrease overall transportation costs for timber customers or Lessees and increase returns to the endowments.
2019	South Idaho Operations	Operations	Jay Hein	2-Customer Focused	2.1-External	5	2.1.5	No Direct Tie	PAYETTE LAKES: Publicize and create opportunity for other landowners and municipalities to gather weevils from our Spotted Knapweed insectary at the office in McCall. We will do a public notification for private landowners as well as reach out to cities and counties to educate them on starting their own weevil insectaries as well as releases in other parts of Valley and surrounding counties to fight Spotted Knapweed.
2019	South Idaho Operations	Operations	Jay Hein	1-Financial Stewardship	1.3-Efficiency	9	1.3.9	1 - \$100 Million Gross	PAYETTE LAKES: Move forward with executive staff and Land Board staff to secure approval of new lease opportunities that have potential to create new revenue streams for the endowments and the Lands and Waterways Division (Deinhard 80 housing/Littoral Rights Leasing/Commercial lakefront leases).
2019	South Idaho Operations	Operations	Jay Hein	1-Financial Stewardship	1.2-Trust	8	1.2.8	1 - \$100 Million Gross	PAYETTE LAKES: Complete a reciprocal easement with Larry James, a private landowner in Price Valley area OR, secure a long term cost share agreement with the Payette National Forest that will provide for similar access to the Timber Management Block in Price Valley by December 31st, 2018. (This will secure long term access to one of our most productive timber management blocks.)
2019	South Idaho Operations	Operations	Jay Hein	2-Customer Focused	2.1-External	6	2.1.6	No Direct Tie	CLEARWATER (Craig Mountain Fire District): Improve and promote relationships and cooperation with all FSOs within the Craig Mountain Fire District by conducting annual meetings with FSOs to review MOUs, MOAs, and local operating plans in preparation for upcoming fire season. Focus on Nez Perce County cooperation and relationship. Complete first meetings by July 1, 2018.

**Idaho Department of Lands**

FY2019-2022 Strategic Plan

FY	Group	Division	Group Leader	Goal	Strategy	Task	Task Number	Moonshot	Task Description
2019	South Idaho Operations	Operations	Jay Hein	3-People	3.4-Develop	2	3.4.2	1 - \$100 Million Gross	CLEARWATER (Orofino Office): Provide developmental opportunities for two identified seasonal technicians to gain additional experience towards becoming a Resource Specialist, Forestry for the IDL. Mentor the technicians in analyzing all aspects of IDL forestry development and administration. The two Timber Technician's time will be split between the timber crew and assisting the Area foresters in accomplishing the Area's 2018 summer work plan.
2019	South Idaho Operations	Operations	Jay Hein	2-Customer Focused	2.1-External	7	2.1.7	No Direct Tie	EASTERN: Working cooperatively with Bear Lake County and other interested parties, complete development of a joint plan to improve management of the bed of Bear Lake, when exposed by low water levels, that embraces the Public Trust Doctrine and public use while also protecting that resource. The FY18 goal was not achieved due to unresponsiveness by Bear Lake County to IDL inquiries.
2019	Oil & Gas	Oil & Gas	Mick Thomas	4-Process	4.2-Develop Governance & Policies	14	4.2.14	3 - 100% Dedicated	To grow the O&G industry and increase production in Idaho, develop interagency partnerships, policies, and procedures to enable an underground injection control (UIC) program in the state. Assist US EPA and other agencies with UIC permit approval and implementation.
2019	Oil & Gas	Oil & Gas	Mick Thomas	4-Process	4.2-Develop Governance & Policies	15	4.2.15	3 - 100% Dedicated	Improve dedicated fund sources to move toward division self-sufficiency by establishing policies to encourage oil and gas resource development in Idaho.
2019	Oil & Gas	Oil & Gas	Mick Thomas	1-Financial Stewardship	1.1-Budget	7		3 - 100% Dedicated	Develop chain of ownership for hydrocarbons: "build partnerships with operators, processors, and other entities to track hydrocarbon volumes as they are processed, transported, and sold." Gain operational, geologic, and production information to develop accurate understanding of the oil and gas industry in Idaho.

**Idaho Department of Lands**

FY2019-2022 Strategic Plan

FY	Group	Division	Group Leader	Goal	Strategy	Task	Task Number	Moonshot	Task Description
2019	Oil & Gas	Oil & Gas	Mick Thomas	1-Financial Stewardship	1.1-Budget	8		3 - 100% Dedicated	Increase operator reporting accuracy to improve revenue streams. Provide detailed reporting requirements and instruction to oil and gas operators. Cross-check reported data with certified well data examinations.
2019	Strategic Planning	Support Services	Kari Kostka	4-Process	4.2-Develop Governance & Policies	16	4.2.16	1 - \$100 Million Gross	Monitor department-level plans, coordinate updates, revisions, and recommendations from consultants and EFIB and ensure alignment with the agency mission. Ensure director and executive team strategies also align with plans and Land Board goals and are supported by consultants.
2019	Strategic Planning	Support Services	Kari Kostka	1-Financial Stewardship	1.2-Trust	9		1 - \$100 Million Gross	Complete and document the process to develop the annual 10-year revenue forecast and seek to implement methods for improved accuracy.
2019	Strategic Planning	Support Services	Kari Kostka	4-Process	4.2-Develop Governance & Policies	17	4.2.17	1, 2 & 3	Develop and implement an Executive Planning Process to project and coordinate development of agency rules, legislation, and budget requests on specified timelines incorporating the expertise of key staff as needed.
2019	Strategic Planning	Support Services	Kari Kostka	4-Process	4.2-Develop Governance & Policies	18	4.2.18	No Direct Tie	Technical Writer: develop IDL Style Guide, Policy on Policies, templates, and other tools as resources for staff to improve efficiencies and consistency across the agency. Provide access to tools and updated guidance documents via SharePoint.

STATE BOARD OF LAND COMMISSIONERS  
June 19, 2018  
Consent Agenda

SUBJECT

State Participation as a Member of the Clearwater-Potlatch Timber Protective Association (CPTPA) and Southern Idaho Timber Protective Association (SITPA)

AUTHORITY

Title 38, Chapter 1, Idaho Code

DISCUSSION

Section 38-104, Idaho Code, requires that prior to continued state participation as a member, the Director of the Department of Lands shall annually review each timber protective association for the following:

- a. The governing and managing structure;
- b. The condition of equipment and its proposed use;
- c. The adequacy of liability insurance; and
- d. The training of personnel.

Readiness reviews of the above items were conducted at CPTPA on May 3, 2018, and SITPA on May 2, 2018. No deficiencies were found during the readiness reviews and the Department has determined that both timber protective associations are able to perform their duties in a manner that justifies continued state participation.

RECOMMENDATION

The Department recommends that the state continue to participate as a member of the Clearwater-Potlatch Timber Protective Association and Southern Idaho Timber Protective Association.

BOARD ACTION

State Board of Land Commissioners  
June 19, 2018  
Consent Agenda

SUBJECT

Authorization for Issuance of Deficiency Warrants to Pay Fire Suppression Costs in FY2019

AUTHORITY

Title 38, Chapter 1, Idaho Code

DISCUSSION

Section 38-131, Idaho Code states: *"In the event the actual cost for control or suppression of forest fires in any forest protective district exceeds in any one (1) year the maximum moneys available for forest protection in that district from the general fund provided for that purpose, the State Board of Land Commissioners may authorize the issuance of deficiency warrants for the purpose of defraying such excess costs and when so authorized the state controller shall, after notice to the state treasurer, draw deficiency warrants against the general fund."*

This year's appropriation for emergency fire suppression is \$151,600 for the purpose of paying emergency fire suppression costs in fiscal year 2019. Actual costs are expected to exceed that amount before the fire season is over.

RECOMMENDATION

Authorize the Department to issue deficiency warrants necessary to pay the fire suppression costs beyond the \$151,600 appropriation for fiscal year 2019.

BOARD ACTION



STATE BOARD OF LAND COMMISSIONERS

C. L. "Butch" Otter, Governor and President of the Board  
Lawrence E. Denney, Secretary of State  
Lawrence G. Wasden, Attorney General  
Brandon D Woolf, State Controller  
Sherri Ybarra, Superintendent of Public Instruction

David Groeschl, Secretary to the Board

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*Be it remembered, that the following proceedings were had and done by the State Board of Land Commissioners of the State of Idaho, created by Section Seven (7) of Article Nine (IX) of the Constitution.*

Draft Minutes  
State Board of Land Commissioners Regular Meeting  
May 15, 2018

The regular meeting of the Idaho State Board of Land Commissioners was held on Tuesday, May 15, 2018, in the Capitol, Lincoln Auditorium, Lower Level, West Wing, 700 W. Jefferson St., Boise, Idaho. The meeting began at 9:02 a.m. The Honorable Governor C. L. "Butch" Otter presided. The following members were present:

Honorable Secretary of State Lawrence Denney  
Honorable Attorney General Lawrence Wasden  
Honorable State Controller Brandon Woolf  
Honorable Superintendent of Public Instruction Sherri Ybarra

For the record, Governor Otter recognized the presence of all Board members.

**1. Director's Report**

- A. Timber Sale Activity and Information Report – April 2018
- B. Division of Lands and Waterways Activity and Information Report – April 2018

• **CONSENT (ACTION)**

**2. Gooding Hospital Surplus Property** – *Staffed by Sid Anderson, Program Manager-Residential*

**RECOMMENDATION:** Declare the Land to be surplus and direct the Department to offer the former Gooding County Hospital District property for surplus property disposition in Ada County or Gooding County, in accordance with Idaho Code § 58-331 *et seq.*

**DISCUSSION:** Controller Woolf asked for verification that this property has no ties, and there is no relation, to the School for the Deaf and Blind. Deputy Attorney General Robert Follett affirmed that the deed does not identify any restriction for any purpose of the School for the Deaf and Blind. Mr. Follett noted that the property is located adjacent to other property owned by and for the benefit of the School for the Deaf and Blind but this surplus property appears to have been acquired as a separate parcel of property and not directly connected to the School for the Deaf

and Blind. Superintendent Ybarra mentioned that she is Chairman on the School for the Deaf and Blind's Board; Superintendent Ybarra stated their Board was briefed by their attorney with this information and understands that no ties or relation exist between the property and School for the Deaf and Blind.

**3. Bonners Ferry Armory Surplus Property (Idaho Military Division) – Staffed by Josh Purkiss, Program Manager-Real Estate**

*RECOMMENDATION:* Direct the Department to offer the Bonners Ferry Readiness Center for surplus property disposition in Ada County or Boundary County, in accordance with Idaho Code § 58-331 *et seq.*

*DISCUSSION:* None.

**4. Application for Dredge/Placer Permit No. P310335, Curtis Matteson – Staffed by Todd Drage, Program Manager-Minerals**

*RECOMMENDATION:* Approve issuance of the attached permit subject to the plan submitted in the application and submission of the required Bond Assurance Fund fee to cover 10 acres of disturbance.

*DISCUSSION:* None.

**5. Approval of Minutes – April 17, 2018 Regular Meeting (Boise)**

*CONSENT AGENDA BOARD ACTION:* A motion was made by Attorney General Wasden that the Board adopt and approve the Consent Agenda. Controller Woolf seconded the motion. The motion carried on a vote of 5-0.

• **REGULAR (ACTION)**

**6. Endowment Fund Investment Board Manager's Report – Presented by Dean Buffington, EFIB Chairman and Chris Anton, EFIB Manager of Investments**

*DISCUSSION:* Chairman Buffington remarked that the Investment Board is pleased to attend this joint meeting today to present EFIB's semi-annual report to the Land Board. Chairman Buffington mentioned that following the Land Board meeting, the Investment Board will adjourn to EFIB offices and convene its regularly scheduled meeting. Chairman Buffington announced Investment Board members in attendance included Senator Chuck Winder, Representative Neil Anderson, Director of Finance Gavin Gee, Gary Mahn, Warren Bakes, Irv Littman and Jerry Aldape. Chairman Buffington shared the absence of Richelle Sugiyama due to the death of her father.

Attorney General Wasden requested by unanimous consent that the Land Board members join the Investment Board members in sending a letter to Richelle with their condolences at the passing of her father. Governor Otter so ordered. Chairman Buffington noted that it would be done. Chairman Buffington then introduced Chris Anton to present the reports.

- A. Manager's Report; and
- B. Investment Report

*DISCUSSION:* Mr. Anton thanked Chairman Buffington and the Investment Board members for their participation today. Mr. Anton introduced EFIB staff: Chris Halvorson, Investment Officer, Michelle Watts, Fiscal Officer, and Liz Wieneke, Office Manager. Mr. Anton welcomed several guests in attendance: Janet Becker-Wold, Senior Vice President, Callan LLC, and Josie Lewis and Michael Raab, investment managers for Sands Capital. Mr. Anton stated that the market has been increasingly volatile since January but despite that volatility, strong corporate earnings and a strong economy overall have allowed EFIB to have a solid performance.

Mr. Anton reported that for the month of April the Endowment Fund was up 0.2% and fiscal year-to-date is up 8.6%. Mr. Anton added that as of close of business yesterday, the Fund is up 10.5%. The Investment Board feels good about investment results; the economy remains strong with inflation and interest rates at historically low levels although modest increases are starting to occur. Mr. Anton said that distributions from earnings reserves are well-secured for FY2018 and FY2019. At the end of March, the endowments had at least five times their annual distributions in place.

Mr. Anton noted that the Investment Board is holding a regular meeting today, as mentioned by Chairman Buffington, and the first Land Board Audit Committee meeting will be held next week as part of fiscal year-end planning. Mr. Anton commented that he feels very fortunate to work with the dedicated and thoughtful members of the Investment Board and is enjoying the experience. Mr. Anton referred to the Investment Report, stating that 11 of 13 investment managers are performing ahead of their benchmarks year to date. Mr. Anton drew attention to page 2 of the report, remarking that Sands Capital has exceeded their benchmark by 8.3% through March, and they are up 31.4% fiscal year-to-date, having a terrific year.

- C. Semi-Annual Report

*DISCUSSION:* Mr. Anton observed that the Investment Board attends the Land Board meetings in May and November each year to provide its semi-annual update. In the report, Mr. Anton referenced EFIB's mission statement and pointed out total assets overseen by EFIB which are slightly over \$3 billion, including \$2.2 billion in Land Grant Endowments, \$739 million in State Insurance Fund, \$65.6 million for DEQ Bunker Hill Water Treatment, \$24 million for Idaho Fish and Game Endowments, and \$4 million for Idaho Parks and Recreation Endowments. Mr. Anton stated that the Land Grant Endowments Fund increased \$142 million, or 7%, and explained that although investments were up over 8%, several variables affect the overall balance: investment gains, revenue from the endowment lands, expenses for IDL and EFIB, and distributions made to the beneficiaries. Earnings reserves decreased from \$570 million to \$458 million, primarily due to a transfer of \$128 million to the permanent fund early in the fiscal year. Mr. Anton reported that net earnings reserve receipts from endowment lands revenue were \$37.5 million and investment returns were 8.3% for fiscal year-to-date. Land Grant Endowment Fund assets growth is very impressive over the past 20 years; assets have nearly quadrupled from \$600 million in 2003 to \$2.2 billion in 2018.

Mr. Anton commented that earnings reserves for all endowments are at their recommended levels with the exception of Ag College, which is slightly under; reserve levels will burgeon as fiscal year-end draws closer. Mr. Anton stated that the graphic on page 10 shows Endowment Fund performance over various periods of time; the Endowment Fund ranks above average for all periods, and is in the 9th percentile for the last 10-year period and 6th percentile for the last 15-year period. Mr. Anton conveyed that it is a testament to the continuity in Land Board and Investment Board management in achieving those results, being consistent and steadfast with asset allocation, being patient during difficult times, keeping costs low, hiring good managers and avoiding exotic strategies and mistakes. Mr. Anton expressed that the Land Board, Investment Board, and staff should be very pleased with results over the last 10-15 years.

Mr. Anton highlighted the School Bond Credit Enhancement Program administered by EFIB on behalf of Idaho schools. This program offers a credit enhancement that allows bond issuers to increase the bond rating from the state's AA+ rating to AAA. EFIB will provide up to \$1.2 billion in credit enhancement, with a \$40 million per school district limit; the enhancement is backed by \$300 million in Public School Endowment Fund assets. Mr. Anton explained the increased rating has the effect of reducing the interest rate by about 0.05%, which may not seem like much but with approximately \$756 million under guarantee, times 0.05%, it is about \$380,000 a year. That is rather significant and meaningful for the state and public schools. This year EFIB has provided \$50.5 million in new bond guarantees; eight different school districts have applied and two more are in process. Mr. Anton said EFIB charges a one-time application fee of \$500 and a guarantee fee of 0.02% – that is a one-time guarantee fee in the first year only and schools have the benefit of that higher credit rating going forward. Total revenue EFIB has generated is about \$19,400.

#### D. Earnings Reserve Levels

*RECOMMENDATION:* Modify the Land Board Distribution Policy to adopt the recommended new reserve levels.

*DISCUSSION:* Mr. Anton recalled that Callan LLC presented an update to the Land Board's Asset Allocation and Distribution Study at the April meeting. Included in the update were several recommendations, one of which EFIB suggests implementing today because it affects the fiscal year-end close process, and that is increasing reserve levels. Mr. Anton explained that the analysis and modeling done as part of Callan's study indicates the need to adjust the reserve level for Public School from five to six years and the reserve level for Charitable Institutions from five to seven years. In addition, a temporary boost in reserve levels to seven years for State Hospital South and Normal School was made in August 2017; that temporary increase should be made permanent. Mr. Anton summarized that these changes would result in Public School having six years of reserves and all other endowments having seven years of reserves. Mr. Anton remarked that the Investment Board believes these changes to be prudent. Controller Woolf asked, if this recommendation is implemented, will future distributions remain level or perhaps grow. Mr. Anton replied that this is a great time to consider change because of strong market performance; reserve levels can be enlarged and distributions will remain the same with perhaps modest enhancement.

Attorney General Wasden stated his understanding that the basis for this recommendation is two-fold: an analysis of the market by Callan, and the new asset mix that is a result of cottage site auction sales. Attorney General Wasden commented that the Board is contemplating potential risks and the ability to maintain constant payout to the beneficiaries. Mr. Anton agreed; given the expected decline in revenue from both investments and lands, in order to keep the same level of confidence in distributions it is appropriate to have larger reserve levels. Attorney General Wasden noted that the purpose of maintaining constancy in terms of distributions is to best serve the beneficiaries; they can count on that money rather than having some level of volatility which would cause them difficulty. Mr. Anton concurred; the beneficiaries rely on the annual distributions as a significant portion of their budgets, and the Land Board and Investment Board take seriously their roles in keeping distributions stable each year, if not increasing modestly.

Governor Otter recollected that annual disbursements from the Public School Fund have been in the \$32 million range, with an exception in 2010 of an additional \$22 million, and inquired if there has ever been a year that the distribution was reduced. Mr. Anton replied that to the best of his knowledge there was a period when the market was very volatile and distributions declined modestly; some years were held flat but for the most part there has been an increase every year.

**BOARD ACTION:** A motion was made by Attorney General Wasden that the Board modify the Land Board Distribution Policy to adopt the recommended new reserve levels. Controller Woolf seconded the motion. The motion carried on a vote of 5-0.

**7. Extension of Recruiting Process for Department of Lands' Director** – Presented by Andrea Ryan, Human Resource Officer

**RECOMMENDATION:** The Department recommends extending the open, competitive recruitment for the Director of the Idaho Department of Lands using the following timeline. All candidates that applied during the first recruitment period shall be considered and do not need to re-apply.

Recruiting Timeline:

<u>Action</u>	<u>Dates</u>
Recruiting Extension Approved	May 15
Open Recruitment	May 16 – June 16
Applicant Screening	June 18 – July 6
Schedule Interviews/Reference Checks	July 6 – July 27
Interviews	August 3

**DISCUSSION:** Governor Otter noted that there were 57 applicants in the first recruitment period and inquired if they will be asked if they want to continue under consideration. Ms. Ryan responded that all applicants will be contacted and asked if they want to remain in the pool given the extended date. Attorney General Wasden stated he has no objection to the extension but wondered if it will provide ample time to gather additional applications. Ms. Ryan indicated that extending the recruitment process through the recommended date will be sufficient.

Governor Otter wondered why the hiring review group felt that 57 applicants was not adequate. Ms. Ryan noted that some individuals conveyed to Land Board staff that they were unable or unwilling to apply given extenuating circumstances. Governor Otter surmised that the primary elections were the hindrance.

*BOARD ACTION:* A motion was made by Attorney General Wasden that the Board adopt the Department recommendation to extend the recruitment period. Controller Woolf seconded the motion. The motion carried on a vote of 5-0.

- **INFORMATION**

NONE

- **EXECUTIVE SESSION**

NONE

There being no further business before the Board, at 9:40 a.m. a motion to adjourn was made by Attorney General Wasden. Controller Woolf seconded the motion. The motion carried on a vote of 5-0. Meeting adjourned.

IDAHO DEPARTMENT OF LANDS

# Predictive Services Fire Season 2018 Outlook

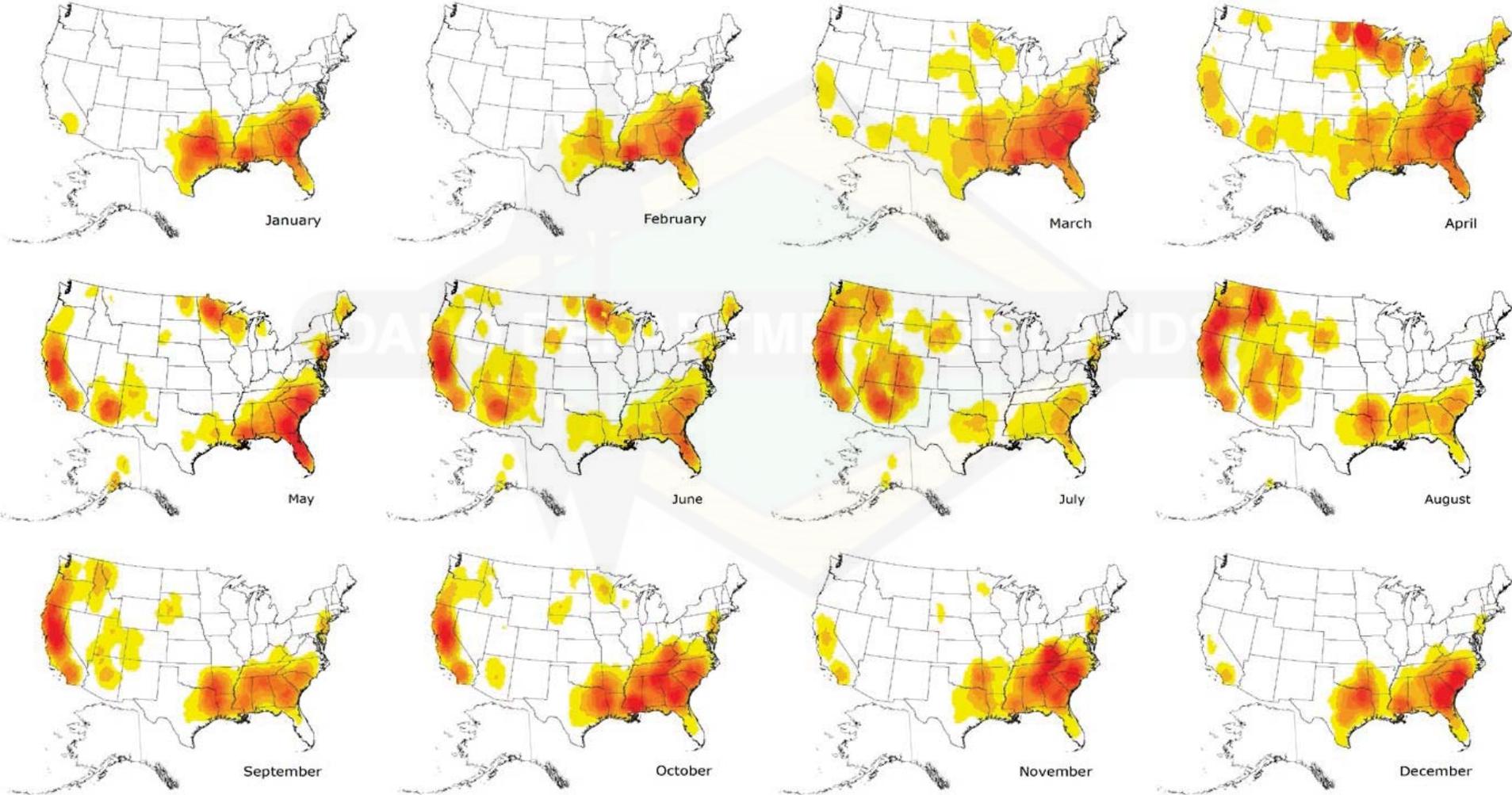
IDAHO DEPARTMENT OF LANDS

Jeremy Sullens

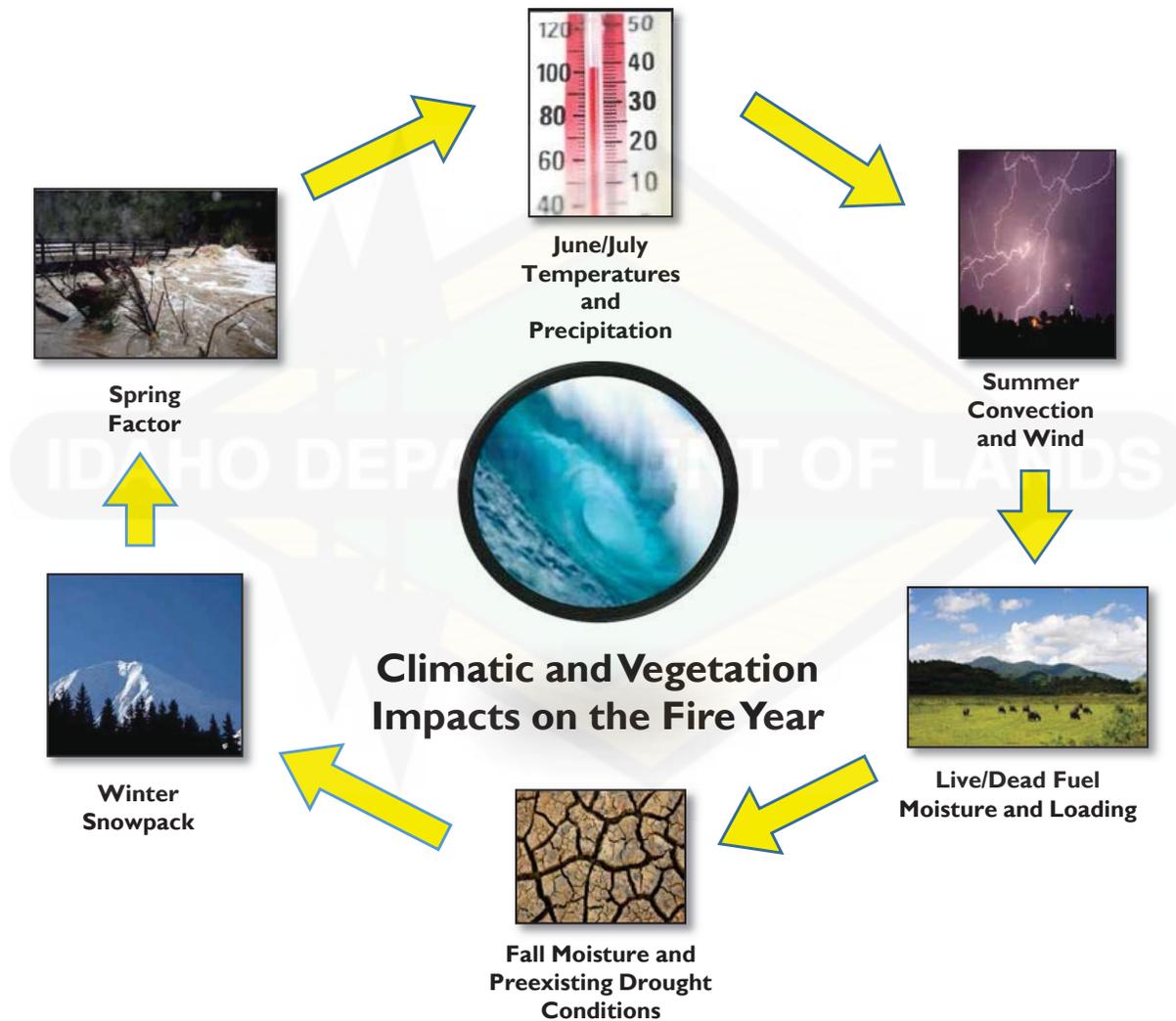
*Wildfire Analyst*



# Wildfire Seasonality in the U.S.

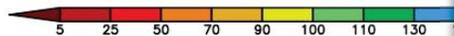
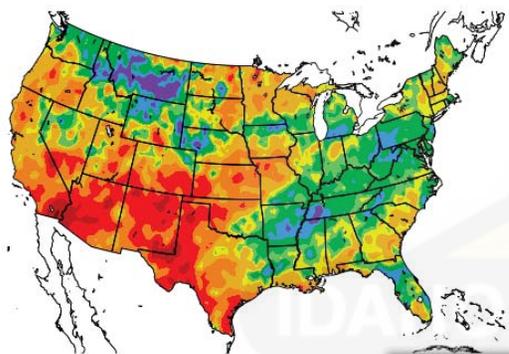


# Factors that Influence Western Fire Season Severity



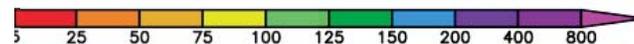
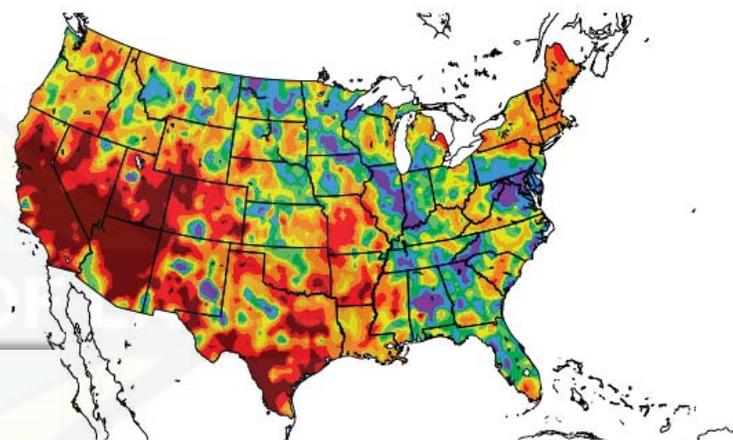
# 2018 Weather Factors – Precipitation

Percent of Normal Precipitation (%)  
12/12/2017 – 6/11/2018



Generated 6/12/2018 at HPRCC using provisional data.

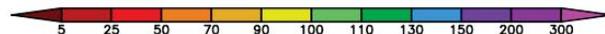
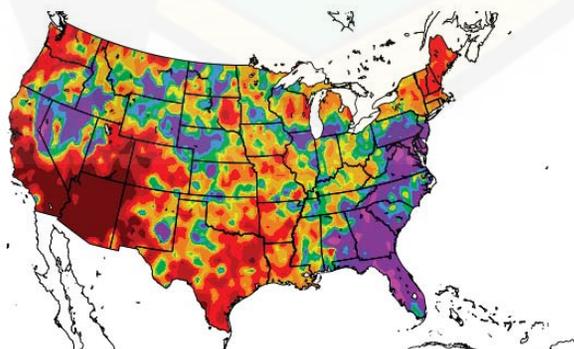
Percent of Normal Precipitation (%)  
5/29/2018 – 6/11/2018



HPRCC using provisional data.

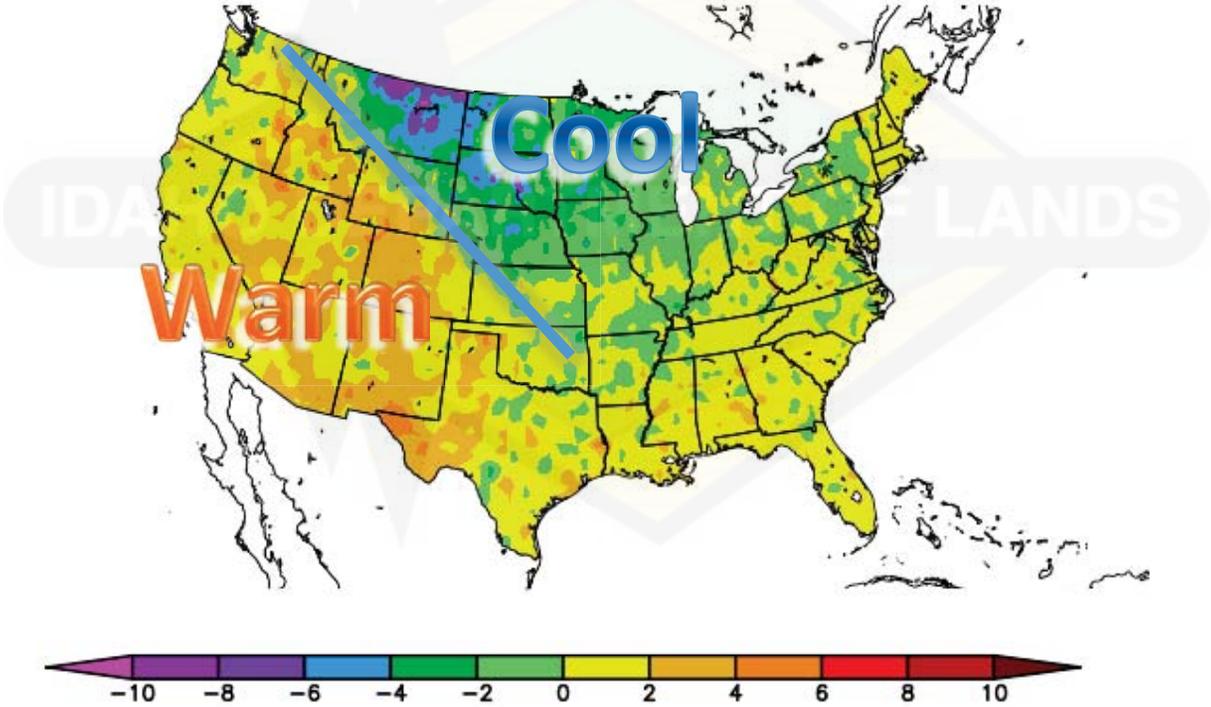
NOAA Regional Climate Centers

Percent of Normal Precipitation (%)  
5/13/2018 – 6/11/2018



# Temperature Anomaly 2018

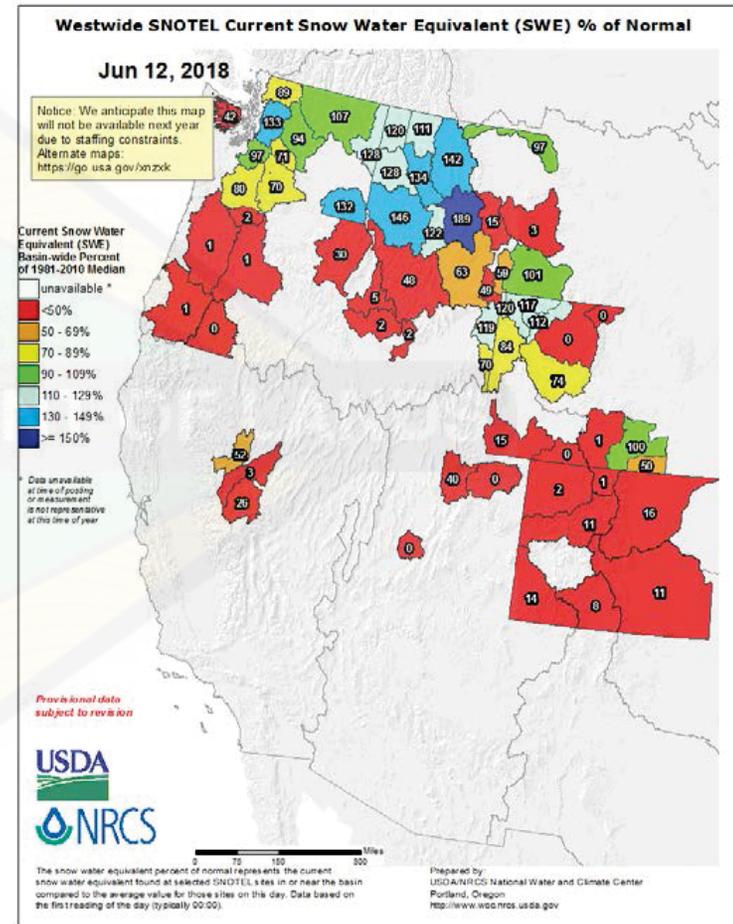
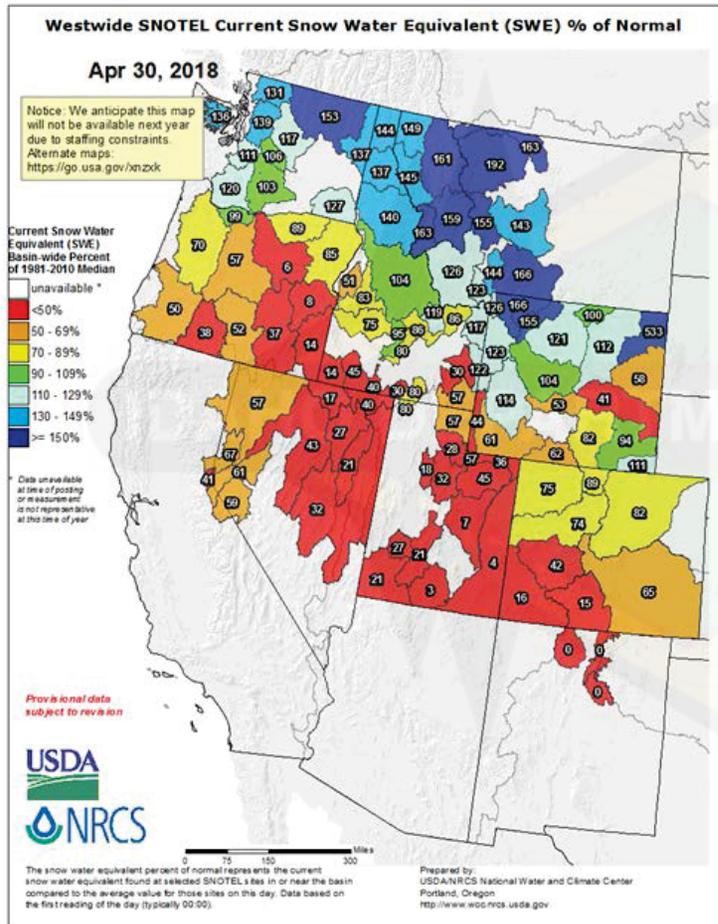
Departure from Normal Temperature (F)  
1/1/2018 – 6/11/2018



Generated 6/12/2018 at HPRCC using provisional data.

NOAA Regional Climate Centers

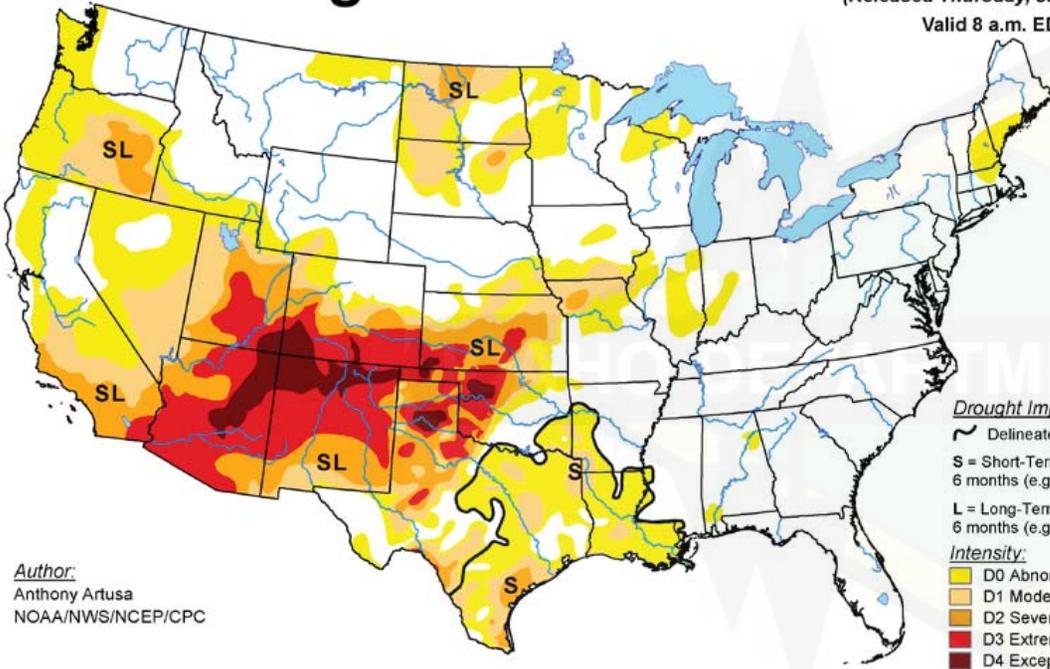
# Latest Snowpack



# 2018 Weather Factors – Drought

## U.S. Drought Monitor

June 5, 2018  
 (Released Thursday, Jun. 7, 2018)  
 Valid 8 a.m. EDT



Author:  
 Anthony Artusa  
 NOAA/NWS/NCEP/CPC

### Drought Impact Types:

- Delineates dominant impacts
- S = Short-Term, typically less than 6 months (e.g. agriculture, grasslands)
- L = Long-Term, typically greater than 6 months (e.g. hydrology, ecology)

### Intensity:

- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

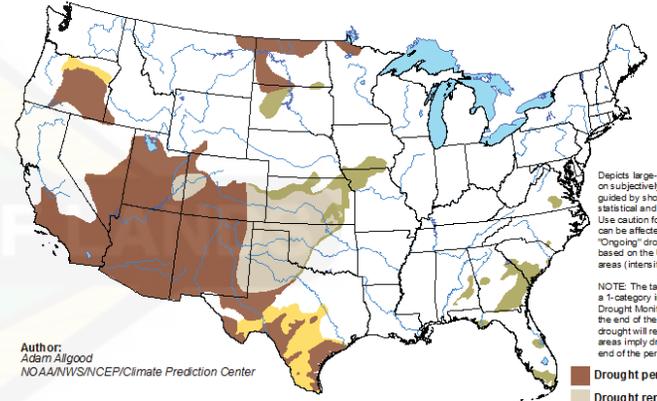
The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.



<http://droughtmonitor.unl.edu/>

## U.S. Seasonal Drought Outlook Drought Tendency During the Valid Period

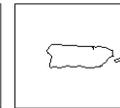
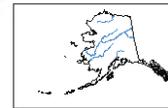
Valid for May 17 - August 31, 2018  
 Released May 17, 2018



Depicts large-scale trends based on subjectively derived probabilities guided by short- and long-range statistical and dynamical forecasts. Use caution for applications that can be affected by short lived events. "Ongoing" drought areas are based on the U.S. Drought Monitor areas (intensities of D1 to D4).

NOTE: The tan areas imply at least a 1-category improvement in the Drought Monitor intensity levels by the end of the period, although drought will remain. The green areas imply drought removal by the end of the period (D0 or none).

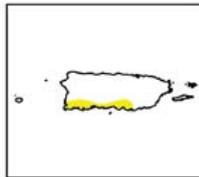
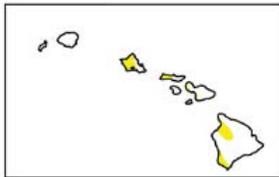
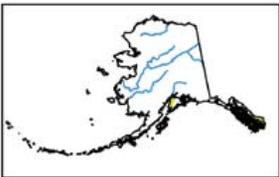
Author:  
 Adam Algood  
 NOAA/NWS/NCEP/Climate Prediction Center



- Drought persists
- Drought remains but improves
- Drought removal likely
- Drought development likely



<http://go.usa.gov/3eZ73>

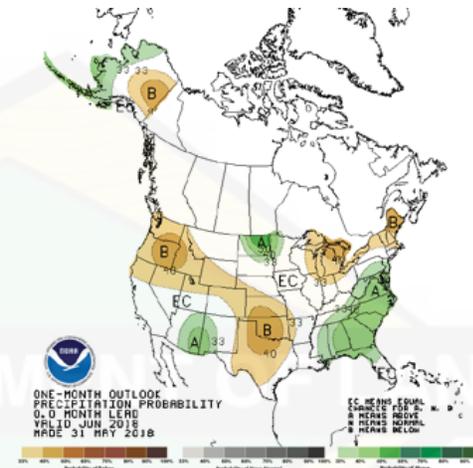
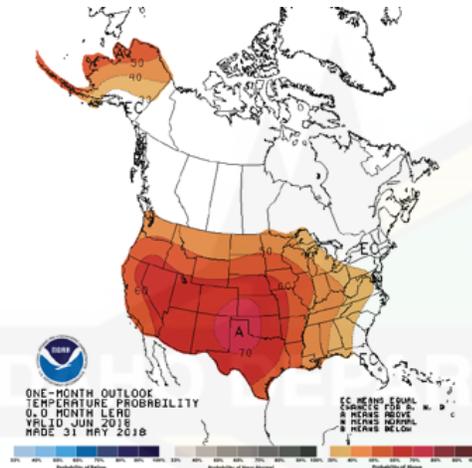


# Temperature and Precipitation Outlook (CPC)

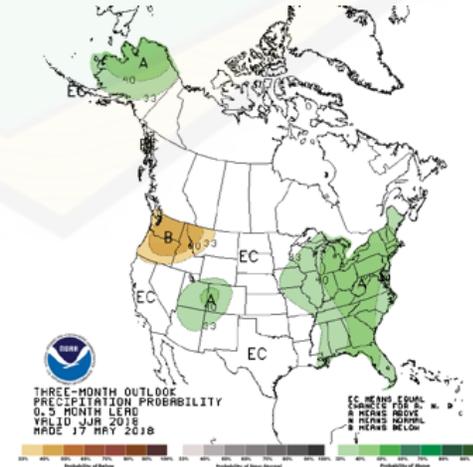
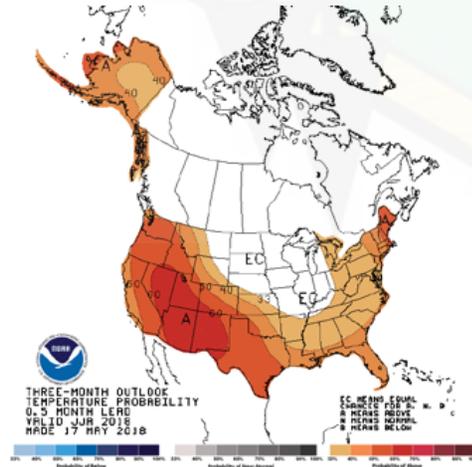
Temperature

Precipitation

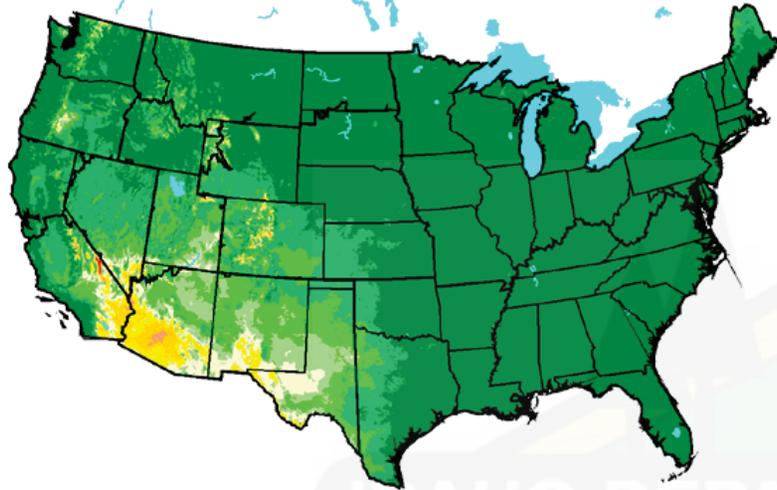
June



JUL-SEP



Continental US RTMA Growing Season Index: 06/11/2018



**FireLab**

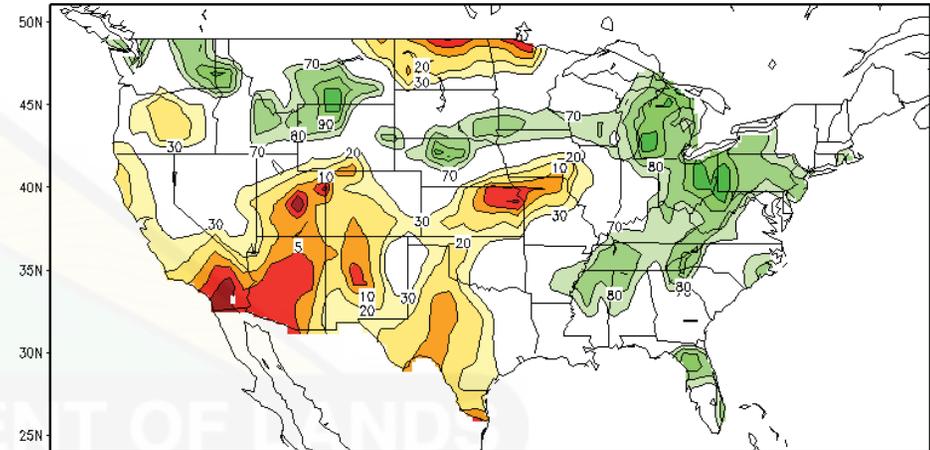


WFAS-MAPS National Interagency Fire Center

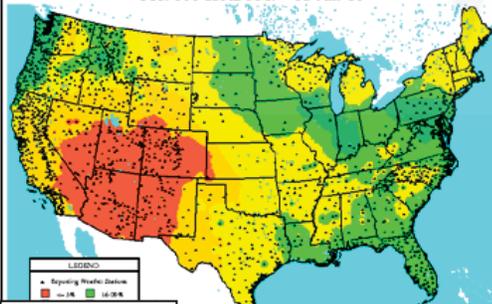


**Current Fuels**

Calculated Soil Moisture Ranking Percentile  
MAY, 2018



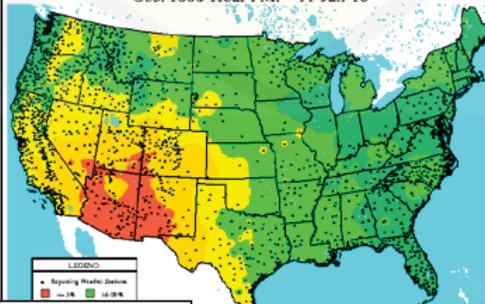
Obs. 100-Hour FM: 11-Jun-18



100 hr FM

(Inv. Dis. Resp.)  
FIRE BEHAVIOR RESEARCH MISSOULA, MT

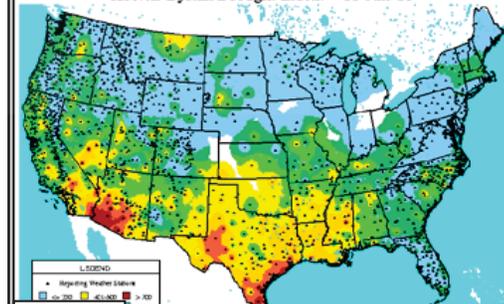
Obs. 1000-Hour FM: 11-Jun-18



1000 hr FM

(Inv. Dis. Resp.)  
FIRE BEHAVIOR RESEARCH MISSOULA, MT

Ketch-Byram Drought Index: 11-Jun-18

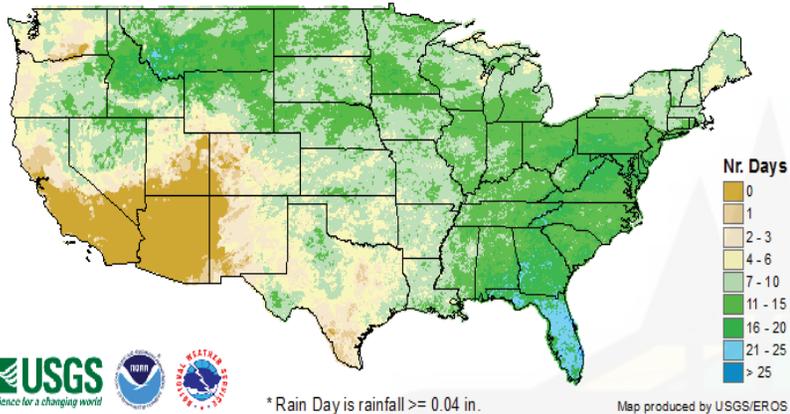


KBDI

(Inv. Dis. Resp.)  
-MAPS Graphics FIRE BEHAVIOR RESEARCH MISSOULA, MT

### Number of Rain Days\*

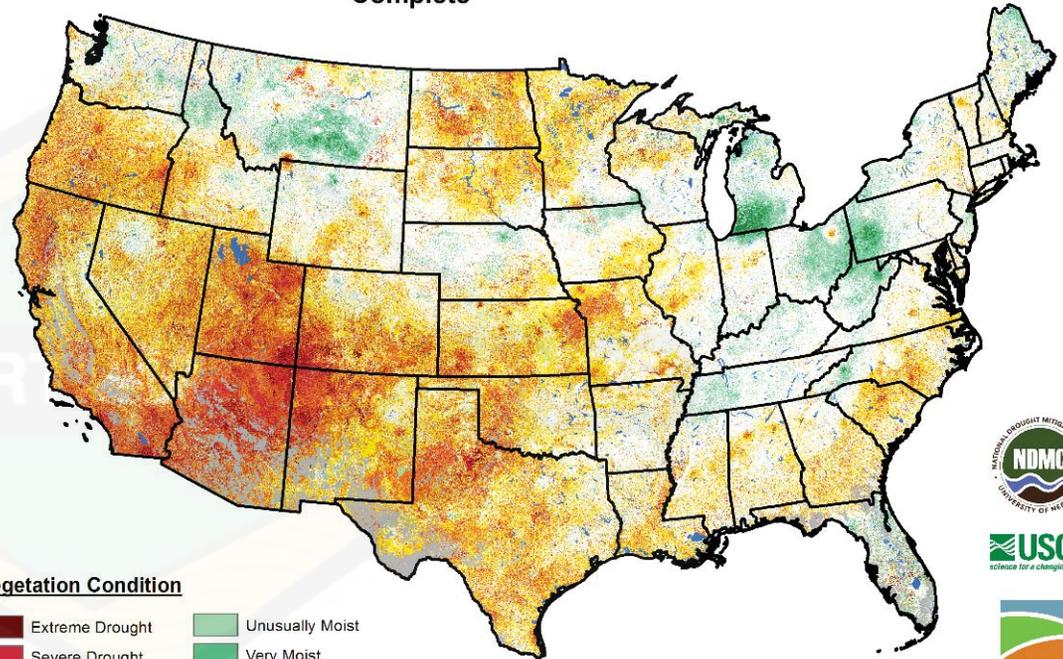
in past 30 days, as of 10 Jun. 2018



### Vegetation Drought Response Index

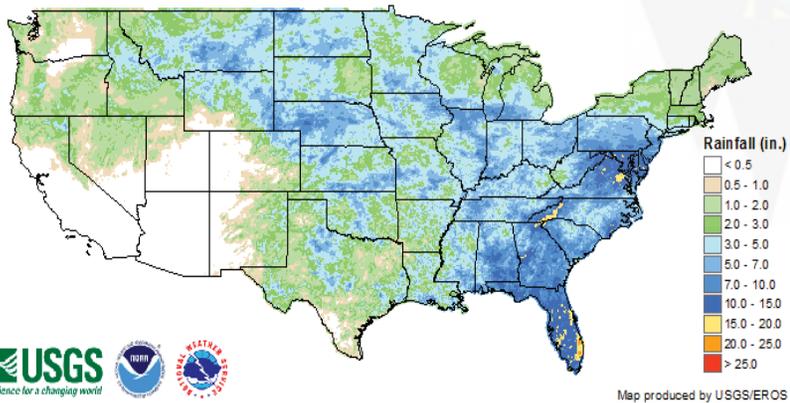
Complete

June 10, 2018



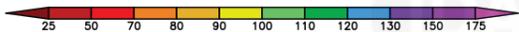
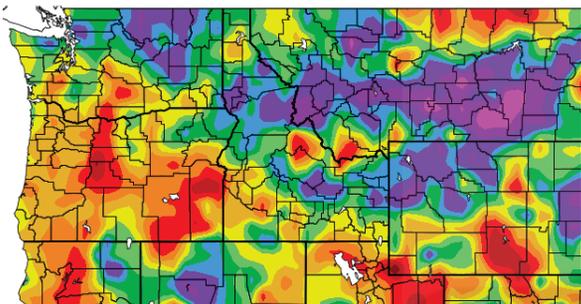
### 30 Day Total Rainfall

through 10 Jun. 2018



# 2018 Weather Factors – Idaho Specific

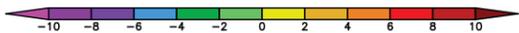
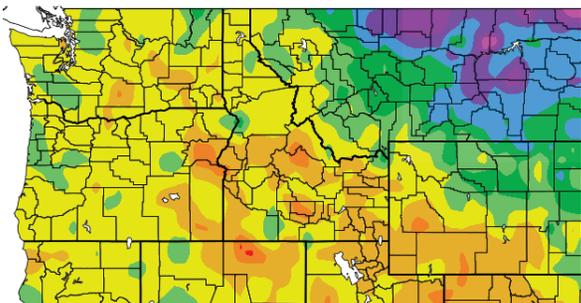
Percent of Normal Precipitation (%)  
1/1/2018 – 6/11/2018



Generated 6/12/2018 at HPRCC using provisional data.

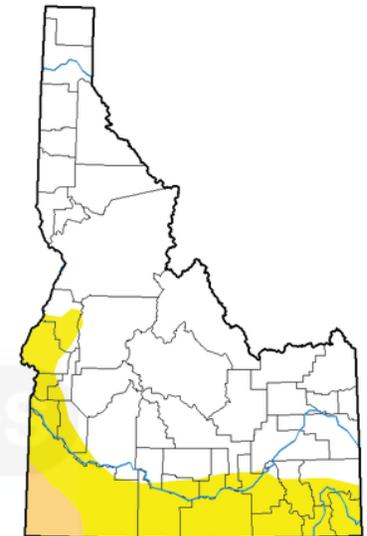
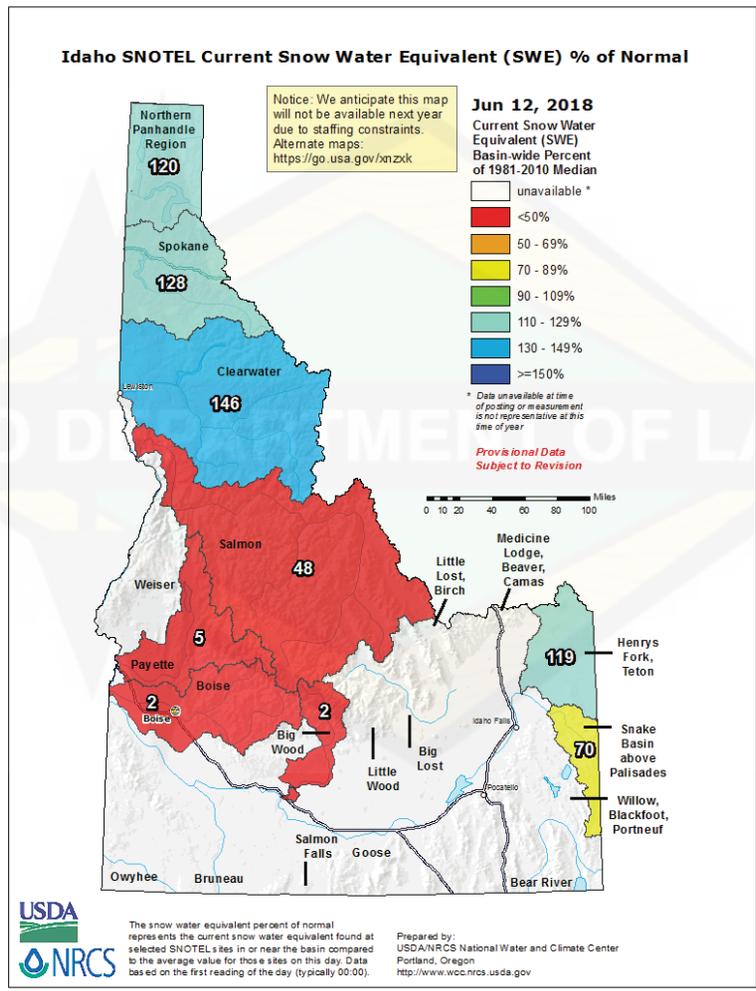
NOAA Regional Climate Centers

Departure from Normal Temperature (F)  
1/1/2018 – 6/11/2018



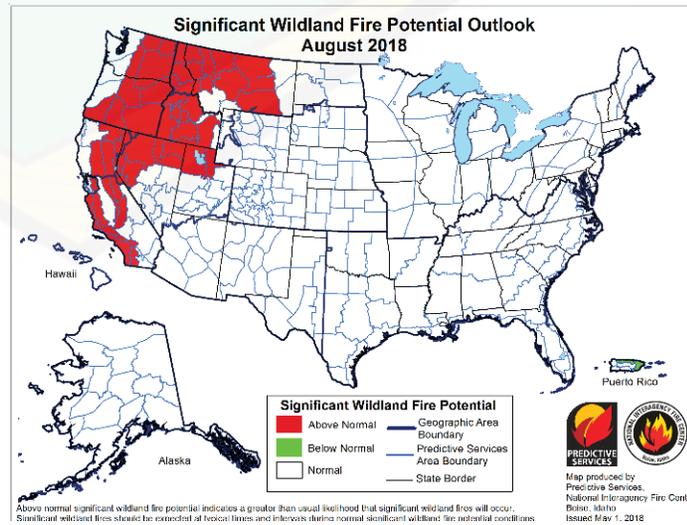
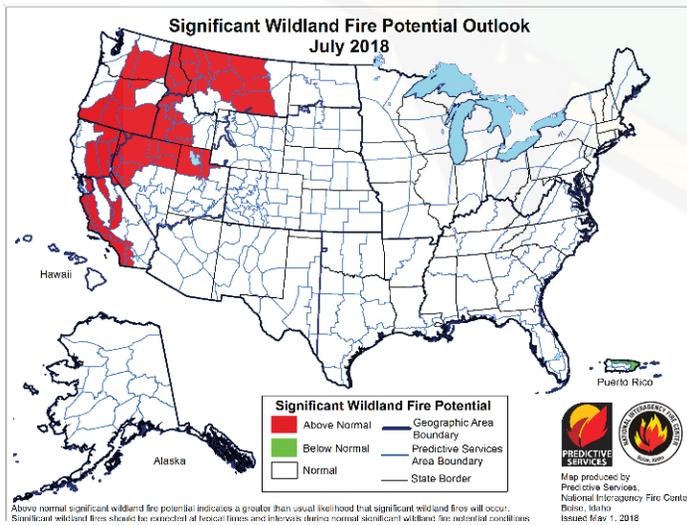
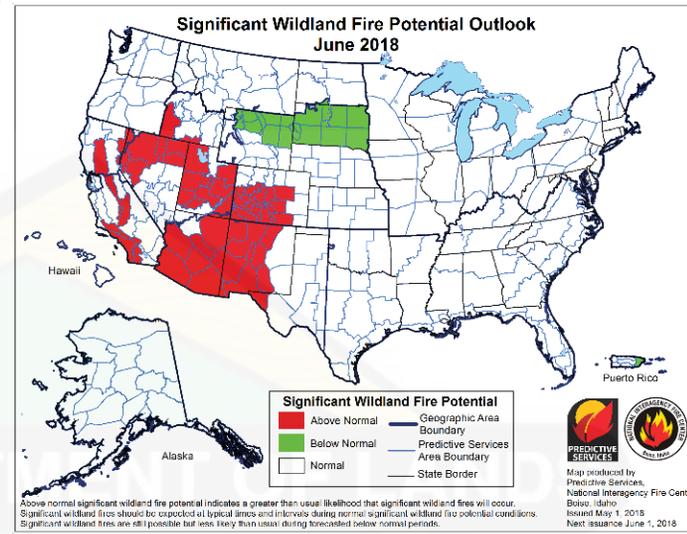
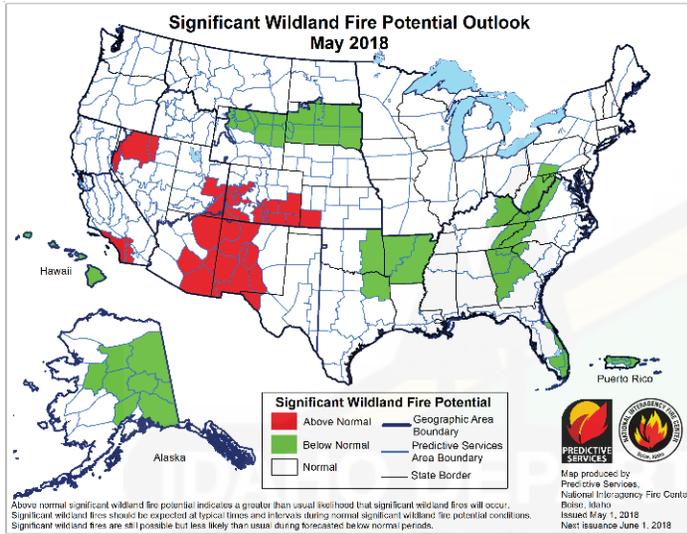
Generated 6/12/2018 at HPRCC using provisional data.

NOAA Regional Climate Centers



Week	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current 6/05/2018	72.71%	27.29%	2.81%	0.00%	0.00%	0.00%
Three Months Ago 3/06/2018	55.73%	44.27%	1.12%	0.00%	0.00%	0.00%
One Year Ago 6/06/2017	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%

# 2018 Fire Outlook





## IDAHO DEPARTMENT OF LANDS: AVIATION RESOURCES – 2018

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All Idaho Department of Lands (IDL) aviation resources are available statewide to aid in wildland fire suppression. Though based as indicated in the information below they will be moved where needed as dictated by fire activity.

### Coeur d'Alene:

- Two **Type 2 helicopters** with a crew of 7 each (Helicopter Manager plus 6). Capable of transporting approx. 2,500 lbs of personnel or cargo per load, and delivering 300 gals of water per drop.
  - VENDOR: Kachina Aviation, Nampa, ID.
- One **SEAT (Single Engine Air Tanker)**. Air Tractor 802 capable of delivering 800 gallons of water or retardant per drop. Returns to Air Tanker Base after each drop for refilling with retardant and, if necessary, fuel.
  - VENDOR: Aero Tech, Inc., Clovis, NM
- One **AWS (Amphibious Water Scooper)**, also known as a **FireBoss**. Capable of delivering 800 gallons of retardant, BlazeTamer380, or water on the first drop, and then with subsequent drops of 800 gallons of water scooped from adequate lake or river, or BlazeTamer380. Returns to Air Tanker Base to refuel and can then again deliver retardant on first load when requested.
  - VENDOR: Aero Spray, Inc., Appleton, MN

### Grangeville:

- Two **SEATs (Single Engine Air Tanker)**. Air Tractor 802 capable of delivering 800 gallons of water or retardant per drop. Returns to Air Tanker Base after each drop for refilling with retardant and, if necessary, fuel.
  - VENDOR: Columbia Basin Helicopters, LaGrande, OR

### McCall:

- One **SEAT (Single Engine Air Tanker)**. Air Tractor 802 capable of delivering 800 gallons of water or retardant per drop. Returns to Air Tanker Base after each drop for refilling with retardant and, if necessary, fuel.
  - VENDOR: Aero Tech, Inc., Clovis, NM

In addition to the four Exclusive Use contracts IDL will have twelve Aviation Price Agreements, including **eight with Idaho vendors**, to support both wildland fire and resources project work, as needed.

### Advancements in Operations:

- IDL continues with the use of BlazeTamer380 in direct attack utilizing aviation resources. BlazeTamer380 is a water enhancer used for increasing the efficiency of water and delivers superior fire extinguishing performance characteristics, resulting in less water use. The product is suited for both aerial and ground application.
- Unmanned Aviation System (UAS): IDL is moving toward the use of UAS in fire suppression operations using an agency-owned UAS with thermal imaging camera. Strict adherence to the Federal Aviation Administration regulation regarding operations within the National Airspace System is required. IDL has five certificated pilots and there are two more in training. SITPA also has a UAS and carded pilot for use on fire suppression incidents.

# Idaho Department of Lands 2018 Resource Locations

## KEY

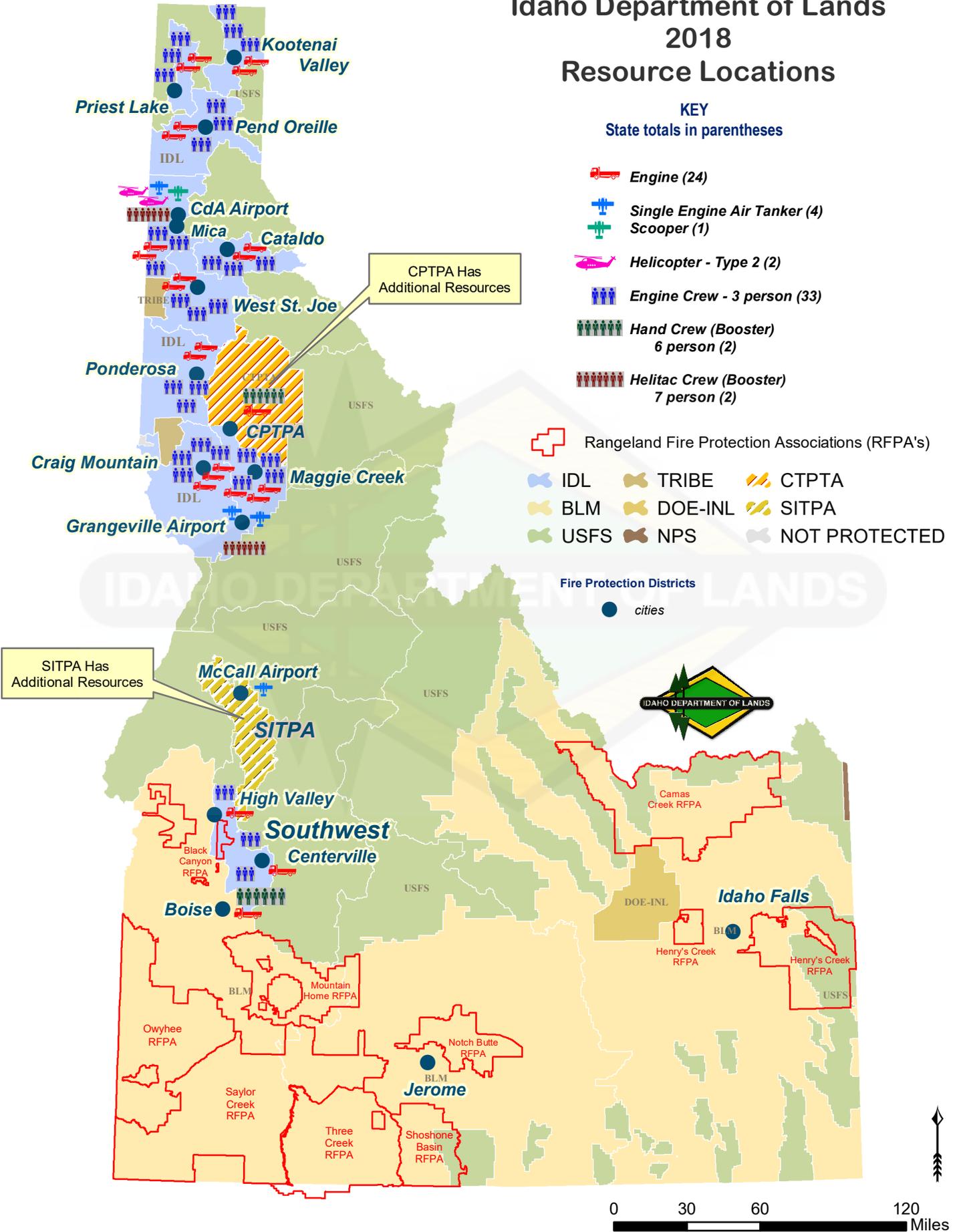
State totals in parentheses

-  Engine (24)
-  Single Engine Air Tanker (4)  
Scooper (1)
-  Helicopter - Type 2 (2)
-  Engine Crew - 3 person (33)
-  Hand Crew (Booster)  
6 person (2)
-  Helitac Crew (Booster)  
7 person (2)

-  Rangeland Fire Protection Associations (RFPA's)
-  IDL
-  BLM
-  USFS
-  TRIBE
-  DOE-INL
-  CTPTA
-  SITPA
-  NOT PROTECTED

## Fire Protection Districts

-  cities



## Rangeland Fire Protection Associations in Idaho

The concept of Rangeland Fire Protection Associations (RFPAs) in Idaho started in December of 2010 when a group of private ranchers got together and determined that they needed a better way to organize and protect their land and natural resources. With support from Governor Otter, the Idaho Legislature, and federal and state fire managers, ranchers now have the avenues to form RFPAs.

Creation of the associations is a collaborative effort between local ranchers, the U.S. Department of Interior, Bureau of Land Management (BLM), and the Idaho Department of Lands (IDL). The first RFPAs was established prior to the 2012 fire season. Currently there are nine RFPAs operational for the 2018 fire season. Since 2012, over 400 RFPAs firefighters have been trained. The nine RFPAs combined protect 1.8 million acres of private rangeland that was previously unprotected, as well as providing secondary protection on 7.2 million acres of federal and state land. Specific benefits the RFPAs provide include:

- Taking advantage of the quick initial attack ranchers can provide;
- Satisfying the ranchers' interest to be active participants in protecting the forage needed for their livelihood;
- Satisfying fire managers' safety concerns by ensuring all firefighters are trained and have necessary equipment and communication;
- Enhancing efforts to protect sage grouse habitat to the benefit of all parties

This process starts with landowners determining if the need for rangeland fire protection exists. The next step is to establish an association, achieve nonprofit status, and purchase liability insurance. The association is then qualified to enter into a cooperative agreement with IDL. This agreement provides the avenue to enter into agreements with federal agencies.

The ranchers provide initial attack using their own ranch equipment along with equipment acquired through the IDL. The IDL documents and tracks firefighter training records and facilitates equipment acquisition. The BLM provides firefighter training, and the US. Fish & Wildlife Service provides support as well as financial assistance with startup funds and specific projects.

A Rangeland Fire Protection Association is a nonprofit organization established to prevent and suppress range fires. It is governed and directed by the members. Funding is through membership fees set by the local board and grant dollars. Equipment and training are provided through IDL and BLM. An RFPAs is not a taxing district, and it does not provide structure protection. Its purpose is to protect the landowner's investments, assist adjoining cooperators if asked, and keep fires small through safe, aggressive initial attack.

For the 2018 fire season, seven RFPAs will be receiving engines through IDL. IDL has been able to acquire six excess BLM Type 6 engines with funding from the Governor's Office of Species Conservation (OSC). A seventh engine, a Type 4, is being built using FFP and FEPP equipment. IDL and the RFPAs acquired the equipment and OSC is funding the build project.

Currently there are no new RFPAs forming, although there has been interest in the Arbon Valley area located south of American Falls and in the Richfield area located south of Hailey.

**State Provided Equipment (FEPP, FFP and purchased)**

RFPA	Water Truck	Type 4 Engine	Type 6 Engine	Slip-in	Dozer
Black Canyon	1				
Camas Creek			1	1	
Henry's Creek			1		
Notch Butte			1	1	
Mountain Home	1				
Owyhee	4	1	2		1
Saylor Creek		1	3	2	
Shoshone Basin			2	1	
Three Creek	1	1	1	2	

**Idaho RFPAs at a Glance**

RFPA	Established	Members <sup>1</sup>	Acres	Private	Federal <sup>2</sup>	State <sup>3</sup>	Fires 2017
Black Canyon	2013	19	185,384	108,555	61,111	15,719	4
Camas Creek	2016	20	1,494,608	363,005	1,019,277	112,327	0
Henry's Creek	2017	10	914,696	286,775	571,374	56,547	1
Mountain Home	2012	38	674,326	234,480	351,724	88,122	7
Notch Butte	2016	28	400,454	87,689	291,345	56,547	10
Owyhee	2013	51	1,370,873	254,175	972,268	144,430	8
Saylor Creek	2013	63	2,222,204	131,128	1,964,913	126,162	9
Shoshone Basin	2015	20	488,054	174,940	302,144	10,969	10
Three Creek	2013	51	1,120,203	114,599	951,243	54,362	5
<b>TOTALS</b>		<b>300</b>	<b>8,870,802</b>	<b>1,755,346</b>	<b>6,485,399</b>	<b>665,185</b>	<b>54</b>

<sup>1</sup> Received Red Card for 2018 fire season as of 6/6/2018. The Red Card identifies that annual training is current.

<sup>2</sup> Federal includes Military, NPS, BOR, BIA, DOE, BLM and USFS ownership.

<sup>3</sup> State includes Endowment, State F&G, State Parks and State other.

SITPA Has  
Additional Resources

