Upland Management Evaluation: Scott Valley Watershed and Shasta Valley Watershed Prescribed Burns or Timber Harvests, as of July 2024 With Stream Gauge and Snow Record

This table lists prescribed burns or timber harvests that have occurred in the Scott Valley Watershed or Shasta Valley Watershed since the year 2000. Only prescribed burns or timber harvests that have occurred upstream of a stream gage with measurement before and after the burn/harvest are included. The intent is to identify prescribed burns or timber harvests and determine whether historic stream data can be used to evaluate the impact of the event on streamflow.

Watershed	Gage ID	Gage Period	Location (Lat/Long)	Stream or Creek	Snow station upstream? (if yes, station ID and Lat/Long)	Fire or Timber Harvest Information
Shasta	F21675 and SRE	10/1/04 – 10/1/23, flow and stage	(41.47288, -122.439399)	Shasta River	None Found	Fire or Timber harvest: Timber Harvest Name: Weed, Plan ID: 2-16- 002-SIS Size: 195 acres Period: Approved 3/22/16, Work Complete 12/31/18
Shasta	F21675 and SRE	10/1/04 – 10/1/23, flow and stage	(41.47288, -122.439399)	Shasta River	None Found	Fire or Timber harvest: Timber Harvest Name: COS, Plan ID: 2-20- 00216-SIS Size: 113 acres Period: Approved 4/17/21, Completion report not yet filed (a).
Shasta	F21675 and SRE	10/1/04 – 10/1/23, flow and stage	(41.47288, -122.439399)	Shasta River	None Found	Fire or Timber harvest: Timber Harvest Name: Love's Travel Stop, Plan ID: 2-19-00187-SIS Size: 18 acres

Watershed	Gage ID	Gage Period	Location (Lat/Long)	Stream or Creek	Snow station upstream? (if yes, station ID and Lat/Long)	Fire or Timber Harvest Information
						Period : Approved 1/16/20, Completion report not yet filed.
Shasta	F21675 and SRE	10/1/04 – 10/1/23, flow and stage	(41.47288, -122.439399)	Shasta River	None Found	Fire or Timber harvest: Timber Harvest Name: Aspen Creek II, Plan ID: 2-18-047-SIS Size: 145 acres Period: Approved 10/31/18, Completion report not yet filed.
Shasta	F21675 and SRE	10/1/04 – 10/1/23, flow and stage	(41.47288, -122.439399)	Shasta River	None Found	Fire or Timber harvest: Timber Harvest Name: Butte, Plan ID: 2-19- 00126-SIS Size: 300 acres Period: Approved 11/13/19, Work Complete 12/2/20
Shasta	F21675 and SRE	10/1/04 – 10/1/23, flow and stage	(41.47288, -122.439399)	Shasta River	None Found	Fire or Timber harvest: Timber Harvest Name: Black Butte Springs, Plan ID: 2-09-044-SIS Size: 333 acres Period: Approved 11/23/09, Work Complete 12/17/10
Shasta	F21675 and SRE	10/1/04 – 10/1/23, flow and stage	(41.47288, -122.439399)	Shasta River	None Found	Fire or Timber harvest: Timber Harvest Name: Dale Creek, Plan ID: 22-14-016-SIS

Watershed	Gage ID	Gage Period	Location (Lat/Long)	Stream or Creek	Snow station upstream? (if yes, station ID and Lat/Long)	Fire or Timber Harvest Information
						Size: 297 acres
						Period: Approved 6/27/14,
						Work Complete 11/5/18
	F21675 and	10/01/04 -				Fire or Timber harvest: Fire
Shasta	SRE	10/1/23, flow	(41.47288,	Shasta River	None Found	Name: Boles
Silasta	OILE	and stage	-122.439399)	Shasta Mvei	None round	Size: 516 acres
		una stage				Period : 9/15/14 – 9/20/14
	F21675 and	10/01/04 -				Fire or Timber harvest: Fire
Shasta	SRE	10/1/23, flow	(41.47288,	Shasta River	None Found	Name: Mill
Silasta	OILE	and stage	-122.439399)	Shasta Miver	None Found	Size: 3939 acres
		and stage				Period : 9/2/22 – 9/11/22
	F21675 and	-, - , -	(41.47288,	Shasta River		Fire or Timber harvest: Fire
Shasta	SRE				None Found	Name: Lava
Silasta	OILE		-122.439399)	Shasta Kivei	None Found	Size: 26329 acres
		and stage				Period : 6/21/21 – 10/26/21
	F21675 and	10/01/04 - 10/1/23, flow and stage	(41.47288, -122.439399)	Shasta River	None Found	Fire or Timber harvest: Fire
Shasta	SRE					Name: Mill
Silasta	OILE					Size: 58 acres
		and stage				Period : 5/19/16 – 5/20/16
	F21675 and	10/01/04 -				Fire or Timber harvest: Fire
Shasta	SRE	10/1/23, flow	(41.47288,	Shasta River	None Found	Name: Weed
Shasta	OILE	and stage	-122.439399)	Shasta Kivei		Size: 54 acres
		and stage				Period : 8/6/06 – 8/6/06
						Fire or Timber harvest:
						Timber Harvest
	F21675 and	10/01/04 -	(41.47288,			Name: COS, Plan ID: 2-
Shasta	SRE	RE 10/1/23, flow	-122.439399)	Shasta River	None Found	05NTMP-007-SIS-NTO2
		and stage				Size: 210 acres
						Period: Accepted 3/13/08
						Completed 6/10/09

Watershed	Gage ID	Gage Period	Location (Lat/Long)	Stream or Creek	Snow station upstream? (if yes, station ID and Lat/Long)	Fire or Timber Harvest Information
Shasta	F21675 and SRE	10/01/04 - 10/1/23, flow and stage	(41.47288, -122.439399)	Shasta River	None Found	Fire or Timber harvest: Timber Harvest Name: COS, Plan ID: 2- 05NTMP-007-SIS-NTO3 Size: 54 acres Period: Accepted 5/28/13 Completed 6/3/14
Shasta	F21675 and SRE	10/01/04 - 10/1/23, flow and stage	(41.47288, -122.439399)	Shasta River	None Found	Fire or Timber harvest: Fuel Reduction Treatment Name: Frontgate CFIP Invoice 1 Size: 360 acres Period: 7/1/21 – 7/2/21 (b)
Shasta	F21675 and SRE	10/01/04 - 10/1/23, flow and stage	(41.47288, -122.439399)	Shasta River	None Found	Fire or Timber harvest: Fuel Reduction Treatment Name: Frontgate CFIP Invoice 2 Size: 200 acres Period: 9/1/22 – 11/21/22
Shasta	F21675 and SRE	10/01/04 - 10/1/23, flow and stage	(41.47288, -122.439399)	Shasta River	None Found	Fire or Timber harvest: Fuel Reduction Treatment Name: Frontgate CFIP Invoice 3 Size: 110 acres Period: 10/1/23 – 10/31/23
Scott	F25040 and SNB	Stage and Flow from 10/01/04 - 10/01/07, Stage from	(41.775417, 123.035028)	Scott River	None Found	Fire or Timber harvest: Rxburn Name: LICK TS 55 Size: 355 acres Period: 6/6/05 – 6/6/05

Watershed	Gage ID	Gage Period	Location (Lat/Long)	Stream or Creek	Snow station upstream? (if yes, station ID and Lat/Long)	Fire or Timber Harvest Information
		3/01/05 -				
Scott	F25040 and SNB	10/18/08 Stage and Flow from 10/01/04 - 10/01/07, Stage from 3/01/05 - 10/18/08	(41.775417, 123.035028)	Scott River	None Found	Fire or Timber harvest: Rxburn Name: CK#2 UB06 Size: 350 acres Period: 10/23/05–10/23/05
Scott	F25040 and SNB	Stage and Flow from 10/01/04 - 10/01/07, Stage from 3/01/05 - 10/18/08	(41.775417, 123.035028)	Scott River	None Found	Fire or Timber harvest: Rxburn Name: Scott Bar Mountain 55 Size: 414 acres Period: 5/24/05 – 5/24/05
Scott	F25040 and SNB	Stage and Flow from 10/01/04 - 10/01/07, Stage from 3/01/05 - 10/18/08	(41.775417, 123.035028)	Scott River	None Found	Fire or Timber harvest: Rxburn Name: Treatment #: 0505555270080000000 Size: 235 acres Period: 5/1/06 – 5/1/06
Scott	F25040 and SNB	Stage and Flow from 10/01/04 - 10/01/07, Stage from 3/01/05 - 10/18/08	(41.775417, 123.035028)	Scott River	None Found	Fire or Timber harvest: Rxburn Name: Sky High Size: 279 acres Period: 5/1/07 – 6/1/07

Watershed	Gage ID	Gage Period	Location (Lat/Long)	Stream or Creek	Snow station upstream? (if yes, station ID and Lat/Long)	Fire or Timber Harvest Information
Scott	F25040 and SNB	Stage and Flow from 10/01/04 - 10/01/07, Stage from 3/01/05 - 10/18/08	(41.775417, 123.035028)	Scott River	None Found	Rxburn Name: Stonewall Size: 71 acres Period: 3/1/07 – 3/1/07
Scott	F25040 and SNB	Stage and Flow from 10/01/04 - 10/01/07, Stage from 3/01/05 - 10/18/08	(41.775417, 123.035028)	Scott River	None Found	Fire or Timber harvest: Rxburn Name: Red Rock Underburn Size: 684 acres Period: 6/30/06 – 6/30/06
Scott	F25040 and SNB	Stage and Flow from 10/01/04 - 10/01/07, Stage from 3/01/05 - 10/18/08	(41.775417, 123.035028)	Scott River	None Found	Fire or Timber harvest: Rxburn Name: SBM HP/BURN 06 Size: 102 acres Period: 12/5/05 – 12/5/05
Scott	F25650 and FCC	10/01/04 - 8/31/22, flow and stage	(41.411746, -122.858823)	French Creek	None Found	Fire or Timber harvest: Fire Name: Miner Size: 23 acres Period: 7/25/20 - 7/25/20
Scott	F25650 and FCC	10/01/04 - 8/31/22, flow and stage	(41.411746, -122.858823)	French Creek	None Found	Fire or Timber harvest: Fire Name: Whites Size: 33794 acres Period: 7/30/14 – 9/25/14

Watershed	Gage ID	Gage Period	Location (Lat/Long)	Stream or Creek	Snow station upstream? (if yes, station ID and Lat/Long)	Fire or Timber Harvest Information
Scott	F25650 and FCC	10/01/04 - 8/31/22, flow and stage	(41.411746, -122.858823)	French Creek	None Found	Rxburn Name: Jack Size: 42 acres Period: 10/1/19 – 10/1/19
Scott	F25650 and FCC	10/01/04 - 8/31/22, flow and stage	(41.411746, -122.858823)	French Creek	None Found	Fire or Timber harvest: Rxburn Name: Stapleton Rx Size: 8.5 acres Period: 4/10/21 - 4/10/21
Scott	F25650 and FCC	10/01/04 - 8/31/22, flow and stage	(41.411746, -122.858823)	French Creek	None Found	Fire or Timber harvest: Timber Harvest Name: Arleighs THP, Plan ID: 2-11-021-SIS Size: 100 acres Period: Approved 6/19/13, No completion report ever filed.
Scott	F25650 and FCC	10/01/04 - 8/31/22, flow and stage	(41.411746, -122.858823)	French Creek	None Found	Fire or Timber harvest: Timber Harvest Name: French/Clarks 2009, Plan ID: 2-09-058-SIS Size: 428 acres Period: Approved 1/19/11 Work completed 4/2/13
Scott	F25650 and FCC	10/01/04 - 8/31/22, flow and stage	(41.411746, -122.858823)	French Creek	None Found	Fire or Timber harvest: Timber Harvest Name: Etna French, Plan ID: 2-13-075-SIS Size: 513 acres

Watershed	Gage ID	Gage Period	Location (Lat/Long)	Stream or Creek	Snow station upstream? (if yes, station ID and Lat/Long)	Fire or Timber Harvest Information
						Period: Approved 2/20/14
						Work completed 12/14/18
Scott	F25650 and FCC	10/01/04 - 8/31/22, flow and stage	(41.411746, -122.858823)	French Creek	None Found	Fire or Timber harvest: Timber Harvest Name: Smith Lake, Plan ID: 2-19-00219-SIS Size: 600 acres Period: Approved 6/6/20 Completion report not yet submitted.
Scott	F28100	10/1/01 - 10/1/23, flow and stage	(41.295359, -122.809504)	South Fork Scott River	Dynamite Meadow (DYM): (41.23, -122.82), Middle Boulder 1 (MBL): (41.22, -122.81), and Middle Boulder 3 (MB3): (41.23, -122.81)	Fire or Timber harvest: Fire Name: River Complex Size: 199,354 acres Period: 7/31/21 – 10/25/21
Scott	F28100	10/1/01 - 10/1/23, flow and stage	(41.295359, -122.809504)	South Fork Scott River	Dynamite Meadow (DYM): (41.23, -122.82), Middle Boulder 1 (MBL): (41.22, -122.81), and Middle Boulder 3 (MB3): (41.23, -122.81)	Fire or Timber harvest: Fire Name: Fox Size: 2,028 acres Period: 9/14/20 – 9/28/20
Scott	F28100	10/1/01 - 10/1/23, flow and stage	(41.295359, -122.809504)	South Fork Scott River	Dynamite Meadow (DYM): (41.23, -122.82), Middle Boulder 1 (MBL): (41.22, -122.81), and Middle Boulder 3 (MB3): (41.23, -122.81)	Rxburn Name: Jack HP Burn 06 Size: 419 acres Period: 12/15/05 – 12/15/05
Scott	F28100	10/1/01 - 10/1/23, flow and stage	(41.295359, -122.809504)	South Fork Scott River	Dynamite Meadow (DYM): (41.23, -122.82), Middle Boulder 1 (MBL):	Fire or Timber harvest: Rxburn

Watershed	Gage ID	Gage Period	Location (Lat/Long)	Stream or Creek	Snow station upstream? (if yes, station ID and Lat/Long)	Fire or Timber Harvest Information
					(41.22, -122.81), and Middle Boulder 3 (MB3): (41.23, -122.81)	Name: Jackson Lake (Treatments: 5120068000, 5120045000, 5120043000, 5120200000, 5120201000, 5120044000), and Jack Conventional Size: 167 acres Period: 11/1/19 – 11/1/19
Scott	F28100	10/1/01 - 10/1/23, flow and stage	(41.295359, -122.809504)	South Fork Scott River	Dynamite Meadow (DYM): (41.23, -122.82), Middle Boulder 1 (MBL): (41.22, -122.81), and Middle Boulder 3 (MB3): (41.23, -122.81)	Fire or Timber harvest: Rxburn Name: Jackson Lake (Treatments: 5120048000 and 5120049000) Size: 127 acres Period: 10/15/20 – 1/25/21
Scott	F28100	10/1/01 - 10/1/23, flow and stage	(41.295359, -122.809504)	South Fork Scott River	Dynamite Meadow (DYM): (41.23, -122.82), Middle Boulder 1 (MBL): (41.22, -122.81), and Middle Boulder 3 (MB3): (41.23, -122.81)	Fire or Timber harvest: Timber Harvest Name: Callahan, Plan ID: 2-09-089-SIS Size: 91.7 acres Period: Approved 12/10/09 Completed 1/24/13
Scott	F28100	10/1/01 - 10/1/23, flow and stage	(41.295359, -122.809504)	South Fork Scott River	Dynamite Meadow (DYM): (41.23, -122.82), Middle Boulder 1 (MBL): (41.22, -122.81), and Middle Boulder 3 (MB3): (41.23, -122.81)	Fire or Timber harvest: Timber Harvest Name: Bolivar, Plan ID: 2- 20-00171-SIS Size: 75 acres Period: Approved 12/8/20 Completion report submitted, work completed on 12/31/22, but then

Watershed	Gage ID	Gage Period	Location (Lat/Long)	Stream or Creek	Snow station upstream? (if yes, station ID and Lat/Long)	Fire or Timber Harvest Information
						withdrawn. No recent
						updates.
Scott	F25890 and SGN	10/1/09 - 03/22/22, flow and stage	(41.328594, -122.843389)	Sugar Creek	None Found	Fire or Timber harvest: Rxburn Name: Jack Heli Size: 5 acres Period: 12/1/19 – 12/1/19
Scott	F25890 and SGN	10/1/09 - 03/22/22, flow and stage	(41.328594, -122.843389)	Sugar Creek	None Found	Fire or Timber harvest: Rxburn Name: Jack Conv Size: 35 acres Period: 12/11/19 – 12/12/19
Scott	F25484 and SCK	10/1/01 - 10/1/22, flow and stage	(41.624813, -122.965664)	Shackleford Creek	None Found	Fire or Timber harvest: Rxburn Name: Quartz Valley Pile Burning Size: 64 acres Period: 12/14/21 - 12/14/21
Scott	F25484 and SCK	10/1/01 - 10/1/22, flow and stage	(41.624813, -122.965664)	Shackleford Creek	None Found	Fire or Timber harvest: Fire Name: Log Size: 3636 acres Period: 7/30/14 – 8/28/14
Scott	F25484 and SCK	10/1/01 - 10/1/22, flow and stage	(41.624813, -122.965664)	Shackleford Creek	None Found	Fire or Timber harvest: Timber Harvest Name: Chicken Coop, Plan ID: 2-08-093-SIS Size: 1093 acres Period: Approved 7/1/09 Completed 1/21/15

Watershed	Gage ID	Gage Period	Location (Lat/Long)	Stream or Creek	Snow station upstream? (if yes, station ID and Lat/Long)	Fire or Timber Harvest Information
Scott	F25484 and SCK	10/1/01 - 10/1/22, flow and stage	(41.624813, -122.965664)	Shackleford Creek	None Found	Fire or Timber harvest: Timber Harvest Name: Big Red, Plan ID: 2-08-009-SIS Size: 897 acres Period: Approved 12/8/09 Completed 6/7/18
Scott	F26050	6/27/02 - 10/1/23	(41.624813, -122.965664)	East Fork Scott River	Scott Mountain (SMT): (41.275, -122.72)	Fire or Timber harvest: Fire Name: River Complex Size: 199,354 acres Period: 7/31/21 – 10/25/21
Scott	F26050	6/27/02 - 10/1/23	(41.624813, -122.965664)	East Fork Scott River	Scott Mountain (SMT): (41.275, -122.72)	Fire or Timber harvest: Fire Name: Mountain Size: 13,440 acres Period: 9/2/22 – 10/2/22
Scott	F26050	6/27/02 - 10/1/23	(41.624813, -122.965664)	East Fork Scott River	Scott Mountain (SMT): (41.275, -122.72)	Fire or Timber harvest: Rxburn Name: Masterson WUI HP/Burn Size: 39 acres Period: 12/8/05 – 12/8/05
Scott	F26050	6/27/02 - 10/1/23	(41.624813, -122.965664)	East Fork Scott River	Scott Mountain (SMT): (41.275, -122.72)	Fire or Timber harvest: Timber Harvest Name: Callahan, Plan ID: 2-09-089-SIS Size: 47 acres Period: Approved 12/10/09 Completed 1/24/13
Scott	F26050	6/27/02 - 10/1/23	(41.624813, -122.965664)	East Fork Scott River	Scott Mountain (SMT): (41.275, -122.72)	Fire or Timber harvest: Timber Harvest

Watershed	Gage ID	Gage Period	Location (Lat/Long)	Stream or Creek	Snow station upstream? (if yes, station ID and Lat/Long)	Fire or Timber Harvest Information
						Name: Bolivar, Plan ID: 2-20-00171-SIS Size: 49 acres Period: Approved 12/8/20 Completion report submitted, work completed on 12/31/22, but then withdrawn. No recent updates.
Scott	F26050	6/27/02 - 10/1/23	(41.624813, -122.965664)	East Fork Scott River	Scott Mountain (SMT): (41.275, -122.72)	Fire or Timber harvest: Timber Harvest Name: Schoolhouse, Plan ID: 2-20-00027-SIS Size: 210 acres Period: Approved 4/22/20 Completion report not yet filed.
Scott	F26050	6/27/02 - 10/1/23	(41.624813, -122.965664)	East Fork Scott River	Scott Mountain (SMT): (41.275, -122.72)	Fire or Timber harvest: Timber Harvest Name: Scott Mountain 2008, Plan ID: 2-08-040-SIS Size: 360 acres Period: Approved 10/14/08 Completed 4/3/13
Scott	F26050	6/27/02 - 10/1/23	(41.624813, -122.965664)	East Fork Scott River	Scott Mountain (SMT): (41.275, -122.72)	Fire or Timber harvest: Timber Harvest Name: Kangaroo Creek, Plan ID: 2-21-00013-SIS Size: 305 acres

Watershed	Gage ID	Gage Period	Location (Lat/Long)	Stream or Creek	Snow station upstream? (if yes, station ID and Lat/Long)	Fire or Timber Harvest Information
						Period: Approved 8/10/21
						Completion report not yet filed.
						Fire or Timber harvest: Timber Harvest
Scott	F26050	6/27/02 - 10/1/23	(41.624813, -122.965664)	East Fork Scott	Scott Mountain (SMT): (41.275, -122.72)	Name: Cooper's Cabin, Plan ID: 2-14-010-SIS
		10/1/25	122.303004)	Nivel	(41.275, -122.72)	Size: 267 acres Period: Approved 6/10/14 Completed 2/23/16
Scott	F26050	6/27/02 - 10/1/23	(41.624813, -122.965664)	East Fork Scott River	Scott Mountain (SMT): (41.275, -122.72)	Fire or Timber harvest: Timber Harvest Name: Houston Creek, Plan ID: 2-08-034-SIS Size: 503 acres Period: Approved 11/14/08 Completed 5/30/14
		26050 6/27/02 - (41.624813, -122.965664)	/41 624912	East Fork Scott River	Scott Mountain (SMT): (41.275, -122.72)	Fire or Timber harvest: Timber Harvest Name: Crater Lake 2009,
Scott	F26050		•			Plan ID: 2-09-011-SIS Size: 74 acres Period: Approved 10/6/10 Completed 10/15/12
						Fire or Timber harvest: Fuel Reduction Treatment
Scott	F26050	6/27/02 - 10/1/23	(41.624813, -122.965664)	East Fork Scott River	Scott Mountain (SMT): (41.275, -122.72)	Name: East Fork Scott - Manual Size: 912 acres Period: 10/1/21 – 12/31/23

Watershed	Gage ID	Gage Period	Location (Lat/Long)	Stream or Creek	Snow station upstream? (if yes, station ID and Lat/Long)	Fire or Timber Harvest Information
Scott	F26050	6/27/02 - 10/1/23	(41.624813, -122.965664)	East Fork Scott River	Scott Mountain (SMT): (41.275, -122.72)	Fire or Timber harvest: Fuel Reduction Treatment Name: East Fork Scott - Mastication Size: 1456 acres Period: 10/1/21 – 12/31/23
Scott	F26050	6/27/02 - 10/1/23	(41.624813, -122.965664)	East Fork Scott River	Scott Mountain (SMT): (41.275, -122.72)	Fire or Timber harvest: Fuel Reduction Treatment Name: East Fork Scott - GB Size: 620 acres Period: 1/1/22 – 9/30/23
Scott	F26050	6/27/02 - 10/1/23	(41.624813, -122.965664)	East Fork Scott River	Scott Mountain (SMT): (41.275, -122.72)	Fire or Timber harvest: Fuel Reduction Treatment Name: East Fork Scott - Skyline Size: 468 acres Period: 1/1/22 – 3/31/22
Scott	F26050	6/27/02 - 10/1/23	(41.624813, -122.965664)	East Fork Scott River	Scott Mountain (SMT): (41.275, -122.72)	Fire or Timber harvest: Fuel Reduction Treatment Name: East Fork Scott - GB Size: 620 acres Period: 4/1/22 – 9/30/23
Scott	SFJ and 11519500 (note below)	Data available for entire scope period (2000-2022)	(41.64069017, -123.015037)	Scott River	None Found	Fire or Timber harvest: Fire Name: Meamber Size: 63 acres Period: 7/31/2022 – 8/1/22
Scott	SFJ and 11519500 (note below)	Data available for entire scope period (2000-2022)	(41.64069017, -123.015037)	Scott River	None Found	Fire or Timber harvest: Fire Name: Oak Size: 192 acres Period: 6/28/12 – 7/2/12

Watershed	Gage ID	Gage Period	Location (Lat/Long)	Stream or Creek	Snow station upstream? (if yes, station ID and Lat/Long)	Fire or Timber Harvest Information
Scott	SFJ and 11519500 (note below)	Data available for entire scope period (2000-2022)	(41.64069017, -123.015037)	Scott River	None Found	Fire or Timber harvest: Fire Name: McKinney Size: 60102 acres Period: 7/29/22 – 11/11/22
Scott	SFJ and 11519500 (note below)	Data available for entire scope period (2000-2022)	(41.64069017, -123.015037)	Scott River	None Found	Fire or Timber harvest: Rxburn Name: Hy-You Fuels Reduction Size: 57 acres Period: 2/1/07 – 2/1/07
Scott	SFJ and 11519500 (note below)	Data available for entire scope period (2000-2022)	(41.64069017, -123.015037)	Scott River	None Found	Fire or Timber harvest: Timber Harvest Name: Snow Creek, Plan ID: 2-19-00145-SIS Size: 126 acres Period: Approved 11/20/19 Completion report not yet filed.
Scott	SFJ and 11519500 (note below)	Data available for entire scope period (2000-2022)	(41.64069017, -123.015037)	Scott River	None Found	Fire or Timber harvest: Timber Harvest Name: Isinglass, Plan ID: 2- 21-00029-SIS Size: 145 acres Period: Approved 6/30/21 Completion report not yet filed.
Scott	SFJ and 11519500 (note below)	Data available for entire scope period (2000-2022)	(41.64069017, -123.015037)	Scott River	None Found	Fire or Timber harvest: Timber Harvest Name: Gobbler, Plan ID: 2- 11-075-SIS Size: 984 acres

Watershed	Gage ID	Gage Period	Location (Lat/Long)	Stream or Creek	Snow station upstream? (if yes, station ID and Lat/Long)	Fire or Timber Harvest Information
						Period: Approved 2/21/12
						Completed 12/9/16
						Fire or Timber harvest:
		Data available				Timber Harvest
	SFJ and	for entire	(41.64069017,			Name: Patsnor, Plan ID: 2-
Scott	11519500	scope period	-123.015037)	Scott River	None Found	14-035-SIS
	(note below)	(2000-2022)	123.0130377			Size: 878 acres
		(2000 2022)				Period: Approved 10/27/14
						Completed 10/25/21
					Fire or Timber harvest:	
		. Data available				Timber Harvest
	SFJ and	for entire	(41.64069017,			Name: Pats Rat, Plan ID: 2-
Scott	11519500	519500 scope period	-123.015037)	Scott River	None Found	11-011-SIS
	(note below)		123.0130377			Size: 920 acres
						Period: Approved 9/27/11
						Completed 12/3/14
		Data available				Fire or Timber harvest:
						Timber Harvest
	SFJ and	for entire	(41.64069017,			Name: Quartz, Plan ID: 2-
Scott	11519500	scope period	-123.015037)	Scott River	None Found	19-00091-SIS
	(note below)	(2000-2022)	120.01007,			Size: 986 acres
		(2000 2022)				Period: Approved 12/4/19
						Completed 7/1/22
						Fire or Timber harvest:
		Data available				Timber Harvest
	SFJ and 11519500 (note below)	for entire	(41.64069017,			Name: Walla Walla, Plan ID:
Scott		scope period	-123.015037)	Scott River	None Found	2-10-025-SIS
			-123.0130377			Size: 1431 acres
		(2000-2022)	(2000 2022)			
						Completed 12/3/14

Watershed	Gage ID	Gage Period	Location (Lat/Long)	Stream or Creek	Snow station upstream? (if yes, station ID and Lat/Long)	Fire or Timber Harvest Information
Scott	SFJ and 11519500 (note below)	Data available for entire scope period (2000-2022)	(41.64069017, -123.015037)	Scott River	None Found	Fire or Timber harvest: Timber Harvest Name: Oro Fino, Plan ID: 2-20-00156-SIS Size: 174 acres Period: Approved 11/25/20 Completed 4/15/22
Scott	SFJ and 11519500 (note below)	Data available for entire scope period (2000-2022)	(41.64069017, -123.015037)	Scott River	None Found	Fire or Timber harvest: Timber Harvest Name: McAdam, Plan ID: 2-15-017-SIS Size: 234 acres Period: Approved 8/4/15 Completed 12/20/17
Scott	SFJ and 11519500 (note below)	Data available for entire scope period (2000-2022)	(41.64069017, -123.015037)	Scott River	None Found	Fire or Timber harvest: Timber Harvest Name: Deadwood, Plan ID: 2-08-059-SIS Size: 209 acres Period: Approved 4/27/09 Completed 5/27/10
Scott	SFJ and 11519500 (note below)	Data available for entire scope period (2000-2022)	(41.64069017, -123.015037)	Scott River	None Found	Fire or Timber harvest: Timber Harvest Name: Neutronium, Plan ID: 2-20-00114-SIS Size: 538 acres Period: Approved 5/14/21 Completion report not yet filed.

Watershed	Gage ID	Gage Period	Location (Lat/Long)	Stream or Creek	Snow station upstream? (if yes, station ID and Lat/Long)	Fire or Timber Harvest Information
Scott	SFJ and 11519500 (note below)	Data available for entire scope period (2000-2022)	(41.64069017, -123.015037)	Scott River	None Found	Fire or Timber harvest: Timber Harvest Name: Schoolhouse, Plan ID: 2-18-00110-SIS Size: 201 acres Period: Approved 3/14/19 Completed 10/1/21
Scott	SFJ and 11519500 (note below)	Data available for entire scope period (2000-2022)	(41.64069017, -123.015037)	Scott River	None Found	Fire or Timber harvest: Timber Harvest Name: Tyler, Plan ID: 2-20- 00132-SIS Size: 135 acres Period: Approved 11/25/20 Completion report not yet submitted
Scott	SFJ and 11519500 (note below)	Data available for entire scope period (2000-2022)	(41.64069017, -123.015037)	Scott River	None Found	Fire or Timber harvest: Timber Harvest Name: Costa Gulch, Plan ID: 2-08-033-SIS Size: 153 acres Period: Approved 8/12/08 Completed 3/26/09
Shasta	SRY and 111517500 (note below)	Data available for entire scope period (2000-2022)	(41.8229179, -122.5955813)	Shasta River	None Found	Fire or Timber harvest: Fire Name: Badger Size: 557 acres Period: 7/18/20 – 7/19/20
Shasta	SRY and 111517500 (note below)	Data available for entire scope period (2000-2022)	(41.8229179, -122.5955813)	Shasta River	None Found	Fire or Timber harvest: Fire Name: Grade Size: 710 acres Period: 8/24/16 – 9/10/16

Watershed	Gage ID	Gage Period	Location (Lat/Long)	Stream or Creek	Snow station upstream? (if yes, station ID and Lat/Long)	Fire or Timber Harvest Information
Shasta	SRY and 111517500 (note below)	Data available for entire scope period (2000-2022)	(41.8229179, -122.5955813)	Shasta River	None Found	Fire or Timber harvest: Fire Name: Humbug/Humbug#3 Size: 60 acres Period: 7/19/06 /7/21/06
Shasta	SRY and 111517500 (note below)	Data available for entire scope period (2000-2022)	(41.8229179, -122.5955813)	Shasta River	None Found	Fire or Timber harvest: Fire Name: Anderson Size: 39 acres Period: 6/5/00 – 6/5/00
Shasta	SRY and 111517500 (note below)	Data available for entire scope period (2000-2022)	(41.8229179, -122.5955813)	Shasta River	None Found	Fire or Timber harvest: Fire Name: Ridge Size: 19 acres Period: 9/16/08 – 9/16/08
Shasta	SRY and 111517500 (note below)	Data available for entire scope period (2000-2022)	(41.8229179, -122.5955813)	Shasta River	None Found	Fire or Timber harvest: Fire Name: Anderson 2 Size: 29 acres Period: 7/12/00 – 7/12/00
Shasta	SRY and 111517500 (note below)	Data available for entire scope period (2000-2022)	(41.8229179, -122.5955813)	Shasta River	None Found	Fire or Timber harvest: Rxburn Name: Yreka Hand Pile Rx Size: 26 acres Period: 3/1/22 – 3/1/22
Shasta	SRY and 111517500 (note below)	Data available for entire scope period (2000-2022)	(41.8229179, -122.5955813)	Shasta River	None Found	Fire or Timber harvest: Rxburn Name: Craggy Fuel Breaks Size: 44.5 acres Period: 3/9/21 - 3/9/21
Shasta	SRY and 111517500 (note below)	Data available for entire scope period (2000-2022)	(41.8229179, -122.5955813)	Shasta River	None Found	Fire or Timber harvest: Rxburn Name: Craggy Fuel Breaks Size: 154 acres Period: 2/18/21 – 2/18/21

Watershed	Gage ID	Gage Period	Location (Lat/Long)	Stream or Creek	Snow station upstream? (if yes, station ID and Lat/Long)	Fire or Timber Harvest Information
Shasta	SRY and 111517500 (note below)	Data available for entire scope period (2000-2022)	(41.8229179, -122.5955813)	Shasta River	None Found	Fire or Timber harvest: Rxburn Name: Walters Gulch Size: 212 acres Period: 10/5/00 – 10/5/00
Shasta	SRY and 111517500 (note below)	Data available for entire scope period (2000-2022)	(41.8229179, -122.5955813)	Shasta River	None Found	Fire or Timber harvest: Rxburn Name: Newton Rx Size: 83 acres Period: 10/29/20 -10/29/20
Shasta	SRY and 111517500 (note below)	Data available for entire scope period (2000-2022)	(41.8229179, -122.5955813)	Shasta River	None Found	Fire or Timber harvest: Timber Harvest Name: Burton, Plan ID: 2- 11-050-SIS Size: 790 acres Period: Approved 3/8/12 Completed 3/23/17
Shasta	SRY and 111517500 (note below)	Data available for entire scope period (2000-2022)	(41.8229179, -122.5955813)	Shasta River	None Found	Fire or Timber harvest: Timber Harvest Name: Lovelace Ranch, 2- 98NTMP-003-SIS (NTO 2- 18) Size: 4000 acres Period: Harvesting activities from 3/31/99 – 11/10/21
Shasta	SRY and 111517500 (note below)	Data available for entire scope period (2000-2022)	(41.8229179, -122.5955813)	Shasta River	None Found	Fire or Timber harvest: Timber Harvest Name: Hayes, 2-00NTMP- 007-SIS (NTO 1-6) Size: 2600 acres

Watershed	Gage ID	Gage Period	Location (Lat/Long)	Stream or Creek	Snow station upstream? (if yes, station ID and Lat/Long)	Fire or Timber Harvest Information
						Period: Harvesting activities
						from 4/23/04 – 9/30/18
Shasta	SRY and 111517500 (note below)	Data available for entire scope period (2000-2022)	(41.8229179, -122.5955813)	Shasta River	None Found	Fire or Timber harvest: Fuel Reduction Treatment Name: KNF Badger Size: 26 acres Period: 4/17/19 – 4/29/21
Shasta	SRY and 111517500 (note below)	Data available for entire scope period (2000-2022)	(41.8229179, -122.5955813)	Shasta River	None Found	Fire or Timber harvest: Fuel Reduction Treatment Name: BLM Humbug Size: 42 acres Period: 2/5/21 – 11/25/22
Shasta	SRY and 111517500 (note below)	Data available for entire scope period (2000-2022)	(41.8229179, -122.5955813)	Shasta River	None Found	Fire or Timber harvest: Fuel Reduction Treatment Name: Yreka Ridge Fuel Break Size: 207 acres Period: 12/1/21 – 11/15/23
Shasta	SRY and 111517500 (note below)	Data available for entire scope period (2000-2022)	(41.8229179, -122.5955813)	Shasta River	None Found	Fire or Timber harvest: Fuel Reduction Treatment Name: Craggy Vegetation Management Project: 05 – Badger Mountain Mastication Size: 166 acres Period: 1/30/20 – 12/31/21
Shasta	SRY and 111517500 (note below)	Data available for entire scope period (2000-2022)	(41.8229179, -122.5955813)	Shasta River	None Found	Fire or Timber harvest: Fuel Reduction Treatment Name: Craggy Vegetation Management Project: 16 - Greenhorn Mastication

Watershed	Gage ID	Gage Period	Location (Lat/Long)	Stream or Creek	Snow station upstream? (if yes, station ID and Lat/Long)	Fire or Timber Harvest Information
						Size: 351 acres
						Period : 1/30/20 – 12/31/21
						Fire or Timber harvest: Fuel
		Data available				Reduction Treatment
	SRY and	for entire	(41.8229179,			Name: Craggy Vegetation
Shasta	111517500	scope period	-122.5955813)	Shasta River	None Found	Management Project: 07 –
	(note below)	(2000-2022)	122.33330137			Jigsaw PCT
		(2000 2022)				Size: 24 acres
						Period: 7/1/21 – 12/31/21
			(41.8229179, -122.5955813)	Shasta River		Fire or Timber harvest: Fuel
		Data available for entire scope period (2000-2022)				Reduction Treatment
	SRY and					Name: Craggy Vegetation
Shasta	111517500				None Found	Management Project: 08 –
	(note below)					Long Canal Mastication
		(2000 2022)				Size: 100 acres
						Period: 7/1/21 – 12/31/21
		Data available for entire	(41.8229179,		None Found	Fire or Timber harvest: Fuel
						Reduction Treatment
	SRY and					Name: Craggy Vegetation
Shasta	111517500	scope period	-122.5955813)	Shasta River		Management Project: 12 –
	(note below)	(2000-2022)	122.033330137			Craggy Fuel Breaks
		(2000 2022)				Size: 449 acres
						Period: 7/1/21 – 12/31/21
						Fire or Timber harvest: Fuel
						Reduction Treatment
	SRY and	Data available				Name: Craggy Vegetation
Shasta	111517500	for entire	(41.8229179,	Shasta River	None Found	Management Project: 10 –
	(note below)	scope period	-122.5955813)	Silasta Nivei	Notice Found	Craggy Greenhorn Ridge
	(note below)					Fuel Break 2
						Size: 563 acres
						Period : 1/30/20 – 6/30/20

Watershed	Gage ID	Gage Period	Location (Lat/Long)	Stream or Creek	Snow station upstream? (if yes, station ID and Lat/Long)	Fire or Timber Harvest Information
Shasta	SRM and 111517000	Data available for entire scope period (2000-2022)	(41.70903196, -122.5380787)	Shasta River	None Found	Fire or Timber harvest: Fire Name: Bass Size: 96 acres Period: 9/5/01 – 9/5/01
Shasta	SRM and 111517000	Data available for entire scope period (2000-2022)	(41.70903196, -122.5380787)	Shasta River	None Found	Fire or Timber harvest: Fire Name: Steamboat Size: 224 acres Period: 7/15/18 – 7/20/18
Shasta	SRM and 111517000	Data available for entire scope period (2000-2022)	(41.70903196, -122.5380787)	Shasta River	None Found	Fire or Timber harvest: Fire Name: Trout Size: 45 acres Period: 7/31/13 – 7/31/13
Shasta	SRM and 111517000	Data available for entire scope period (2000-2022)	(41.70903196, -122.5380787)	Shasta River	None Found	Fire or Timber harvest: Fire Name: Dump Size: 182 acres Period: 7/27/04 – 7/29/04
Shasta	SRM and 111517000	Data available for entire scope period (2000-2022)	(41.70903196, -122.5380787)	Shasta River	None Found	Fire or Timber harvest: Timber Harvest Name: Guys, Plan ID: 2-18- 027-SIS Size: 205 acres Period: Approved 7/31/18 Completed 9/1/19
Shasta	SRM and 111517000	Data available for entire scope period (2000-2022)	(41.70903196, -122.5380787)	Shasta River	None Found	Fire or Timber harvest: Fuel Reduction Treatment Name: Shasta Valley Wildlife Area – Fuel Reduction Size: 69 acres Period: 9/28/18 – 10/2/19

Watershed	Gage ID	Gage Period	Location (Lat/Long)	Stream or Creek	Snow station upstream? (if yes, station ID and Lat/Long)	Fire or Timber Harvest Information
Shasta	LSR	7/21/17 - current, flow to the nearest cfs, missing some data	(41.73309326, -122.5380787)	Little Shasta River	Little Shasta (LSH): (41.808, -122.195), Goosenest (SVG): (41.72710458, -122.2177363)	Fire or Timber harvest: Rxburn Name: Treatment #'s: 7120055000, 7120701000, 7120910000, 7120719000, 7120914000, 7130914000 Size: 257 acres Period: 12/10/20 – 12/10/20
Shasta	LSR	7/21/17 - current, flow to the nearest cfs, missing some data	(41.73309326, -122.5380787)	Little Shasta River	Little Shasta (LSH): (41.808, -122.195), Goosenest (SVG): (41.72710458, -122.2177363)	Fire or Timber harvest: Rxburn Name: Jones Thin Size: 39 acres Period: 11/21/19 – 11/21/19
Shasta	LSR	7/21/17 - current, flow to the nearest cfs, missing some data	(41.73309326, -122.5380787)	Little Shasta River	Little Shasta (LSH): (41.808, -122.195), Goosenest (SVG): (41.72710458, -122.2177363)	Fire or Timber harvest: Rxburn Name: Treatment #: 7180013000 Size: 85 acres Period: 9/30/20 – 9/30/20
Shasta	LSR	7/21/17 - current, flow to the nearest cfs, missing some data	(41.73309326, -122.5380787)	Little Shasta River	Little Shasta (LSH): (41.808, -122.195), Goosenest (SVG): (41.72710458, -122.2177363)	Fire or Timber harvest: Timber Harvest Name: Plan ID: 2-00NTMP- 009-SIS-NTO4 Size: 400 acres Period: Accepted 11/13/17 Completed 7/7/2020
Shasta	LSR	7/21/17 - current, flow to the nearest	(41.73309326, -122.5380787)	Little Shasta River	Little Shasta (LSH): (41.808, -122.195), Goosenest (SVG):	Fire or Timber harvest: Timber Harvest

Watershed	Gage ID	Gage Period	Location (Lat/Long)	Stream or Creek	Snow station upstream? (if yes, station ID and Lat/Long)	Fire or Timber Harvest Information
		cfs, missing some data			(41.72710458, -122.2177363)	Name: Cold Panther, Plan ID: 2-16-065-SIS Size: 1029 acres Period: Approved 1/11/17 Completed 5/13/22
Shasta	LSR	7/21/17 - current, flow to the nearest cfs, missing some data	(41.73309326, -122.5380787)	Little Shasta River	Little Shasta (LSH): (41.808, -122.195), Goosenest (SVG): (41.72710458, -122.2177363)	Fire or Timber harvest: Timber Harvest Name: Pantera, Plan ID: 2- 22-00045-SIS Size: 298 acres Period: Approved 8/15/22 Completion report not yet filed.
Shasta	LSR	7/21/17 - current, flow to the nearest cfs, missing some data	(41.73309326, -122.5380787)	Little Shasta River	Little Shasta (LSH): (41.808, -122.195), Goosenest (SVG): (41.72710458, -122.2177363)	Fire or Timber harvest: Timber Harvest Name: Hamilton Flat, Plan ID: 2-13-076-SIS Size: 530 acres Period: Approved 2/26/14 Completed 11/15/22
Shasta	LSR	7/21/17 - current, flow to the nearest cfs, missing some data	(41.73309326, -122.5380787)	Little Shasta River	Little Shasta (LSH): (41.808, -122.195), Goosenest (SVG): (41.72710458, -122.2177363)	Fire or Timber harvest: Timber Harvest Name: West Willow, Plan ID: 2-12-094-SIS Size: 40 acres Period: Approved 7/16/13 Completed 6/11/18
Shasta	LSR	7/21/17 - current, flow to the nearest	(41.73309326, -122.5380787)	Little Shasta River	Little Shasta (LSH): (41.808, -122.195), Goosenest (SVG):	Fire or Timber harvest: Timber Harvest Name: Goose, Plan ID: 2- 20-00101-SIS

Watershed	Gage ID	Gage Period	Location (Lat/Long)	Stream or Creek	Snow station upstream? (if yes, station ID and Lat/Long)	Fire or Timber Harvest Information
		cfs, missing			(41.72710458,	Size: 209 acres
		some data			-122.2177363)	Period: Approved 8/25/20
						Completed 1/11/23
Shasta	LSR	7/21/17 - current, flow to the nearest	(41.73309326, -122.5380787)	Little Shasta River		Fire or Timber harvest:
					Little Shasta (LSH):	Timber Harvest
					(41.808, -122.195),	Name: Bear Bones, Plan ID:
					Goosenest (SVG):	2-15-092-SIS
		cfs, missing			(41.72710458,	Size: 30 acres
		some data			-122.2177363)	Period: Approved 7/5/16
						Completed 11/15/22

a – Refers to a timber harvest that is still active, though there could be some delay in uploading these documents to the portal (link: https://caltreesplans.resources.ca.gov/caltrees/).

Note - Treatments, or harvests with areas less than 40 acres were not included.

Note regarding Gauge **SFJ and 11519500** - The majority of the basin is upstream of this gauge, too many projects to include. Numerous fires, timber harvests, and treatments in the area. The large number of variables and huge drainage area likely mean the gauge would not be useable for the study.

Note regarding Gauge **SRY and 111517500** - The majority of the basin is upstream of this gauge.

b - Treatment dates were assumed to be the filter start and end dates provided in the data set.