

Ukiah Valley Groundwater Basin Watershed Plan Appendices



May 4 2024

2020 Ca. Dept of Conservation

Sustainable Groundwater Management Watershed Coordinator Program

Contributors:

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Barry Hill, Hydrologist

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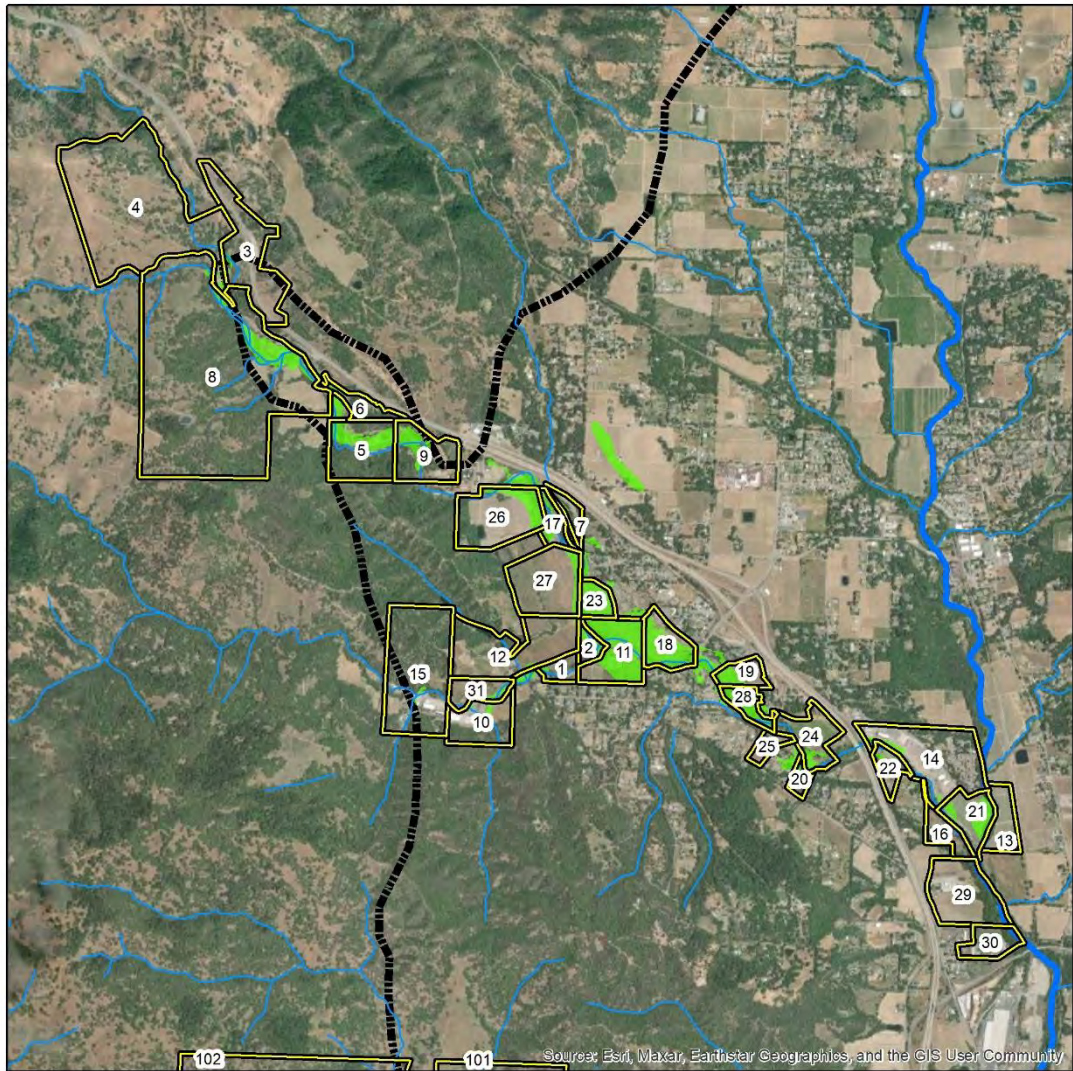
550 Gateway Drive Suite 106

Napa, CA. 94558







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Appendix 1

Land ownership for potential recharge sites



**Potential Locations for Groundwater Recharge
Forsythe Creek**

-  Parcels
-  Russian River
-  Tributaries
-  Potential Recharge Areas
-  Ukiah Groundwater Basin
-  Watershed Boundary

0 0.55 1.1
mi.



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0 4 8
mi.

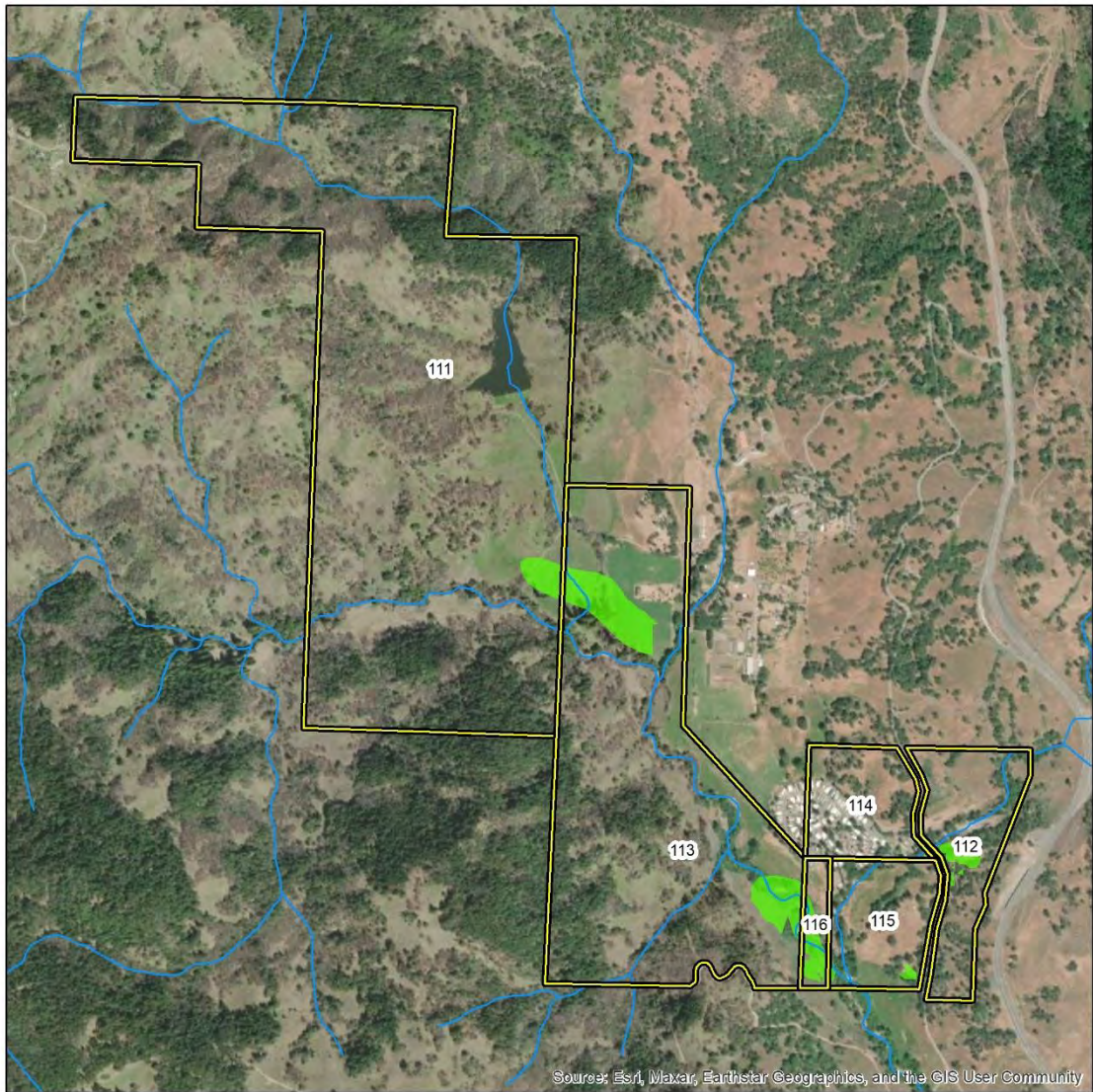
Figure A-1. Potential Forsythe Creek recharge sites

Table A-1. Parcel ownership in Forsythe Creek potential project areas.







KEY	OWNER	ADDRESS	CITY	STATE	ZIP	APN
1	IGLESIAS JENNETTE B	1400 TRIMBLE LN	CLOVERDALE	CA	95425	162-190-07
2	NEBULA HOLDINGS RV LLC	388 MARKET ST STE 1300	SAN FRANCISCO	CA	94111	162-200-24
3						106-250-RW
4	FETZER RICHARD TTEE	600 REEVES CANYON RD	REDWOOD VALLEY	CA	95470	106-160-37
5	HARGREAVES KIRK A SUCCTTEE	PO BOX 720	UKIAH	CA	95482	162-011-15
6	HULL JANET M	11 REEVES CANYON	REDWOOD VALLEY	CA	95470	162-020-10
7	STATE OF CALIFORNIA	UNK	UNK	CA	10	162-130-11
8	FETZER BENJAMIN A TTEE 1/2	PO BOX 348	REDWOOD VALLEY	CA	95470	162-020-17
9	HARGREAVES KIRK A SUCCTTEE	PO BOX 720	UKIAH	CA	95482	162-011-16
10	QUASAR HOLDINGS LLC	1150 BEL ARBRES DR	REDWOOD VALLEY	CA	95470	162-240-56
11	IGLESIAS JENNETTE B	1400 TRIMBLE LN	CLOVERDALE	CA	95425	162-200-23
12	NEBULA HOLDINGS RV LLC	388 MARKET ST STE 1300	SAN FRANCISCO	CA	94111	162-190-09
13	MORENO & COMPANY	PO BOX 1028	UKIAH	CA	95482	166-040-01
14	UNITED STATES OF AMERICA		UNK	CA	10	165-070-01
15	SWIMMY MENDO OWNER LLC	1150 BEL ARBRES RD	REDWOOD VALLEY	CA	95470	162-011-28
16	HILBRICH TAMMY R	19 TUNNEL LN	CORTE MADERA	CA	94925	165-100-06
17	TODD TIM E & SHAWNA B TTEES	PO BOX 779	REDWOOD VALLEY	CA	95470	162-130-07
18	FERNANDES JOSE EDUARDO TTEE	8400 UVA DR	REDWOOD VALLEY	CA	95470	162-200-19
19	DOOLEY DON A & PAULINE L WRIGH	3760 KING RANCH RD	UKIAH	CA	95482	162-210-47
20	MCASEY GARY 1/2	31 N COURT RD	UKIAH	CA	95482	165-040-06
21	SAGAMORE HILLS PROPERTIES	PO BOX 1028	UKIAH	CA	95482	165-100-07
22	UNITED STATES OF AMERICA IN TR	1824 TRIBUTE RD STE J	SACRAMENTO	CA	95815	165-080-02
23	FETZER JOHN E TTEE	PO BOX 618	HOPLAND	CA	95449	162-171-09
24	VAU CHARLES & KERRI TTEES ½	940 BEL ARBRES RD	REDWOOD VALLEY	CA	95470	165-030-36

Table A-1 (cont.). Parcel ownership in Forsythe Creek potential project areas

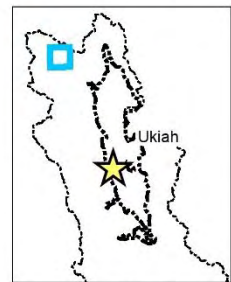
25	CORNS DONALD J & SHELLI I	7899 UVA DR	REDWOOD VALLEY	CA	95470	165-040-14
26	TODD TIM E & SHAWNA B TTEES	PO BOX 779	REDWOOD VALLEY	CA	95470	162-130-02
27	NEBULA HOLDINGS RV LLC	388 MARKET ST STE 1300	SAN FRANCISCO	CA	94111	162-160-08
28	FORSYTHE VILLAGE OWNERS ASSOCI	PO BOX 82	REDWOOD VALLEY	CA	95470	165-030-30
29	REDWOOD VALLEY CELLARS LP	7051 N STATE ST	REDWOOD VALLEY	CA	95470	165-140-01
30	ASFOUR NAYEF K TTEE	PO BOX 719	TALMAGE	CA	95481	165-160-26
31	NEBULA HOLDINGS RV LLC	388 MARKET ST STE 1300	SAN FRANCISCO	CA	94111	162-240-55



**Potential Locations for Groundwater Recharge
Forsythe Headwaters**

-  Parcels
-  Russian River
-  Tributaries
-  Potential Recharge Areas
-  Ukiah Groundwater Basin
-  Watershed Boundary

0 0.25 0.5 mi.



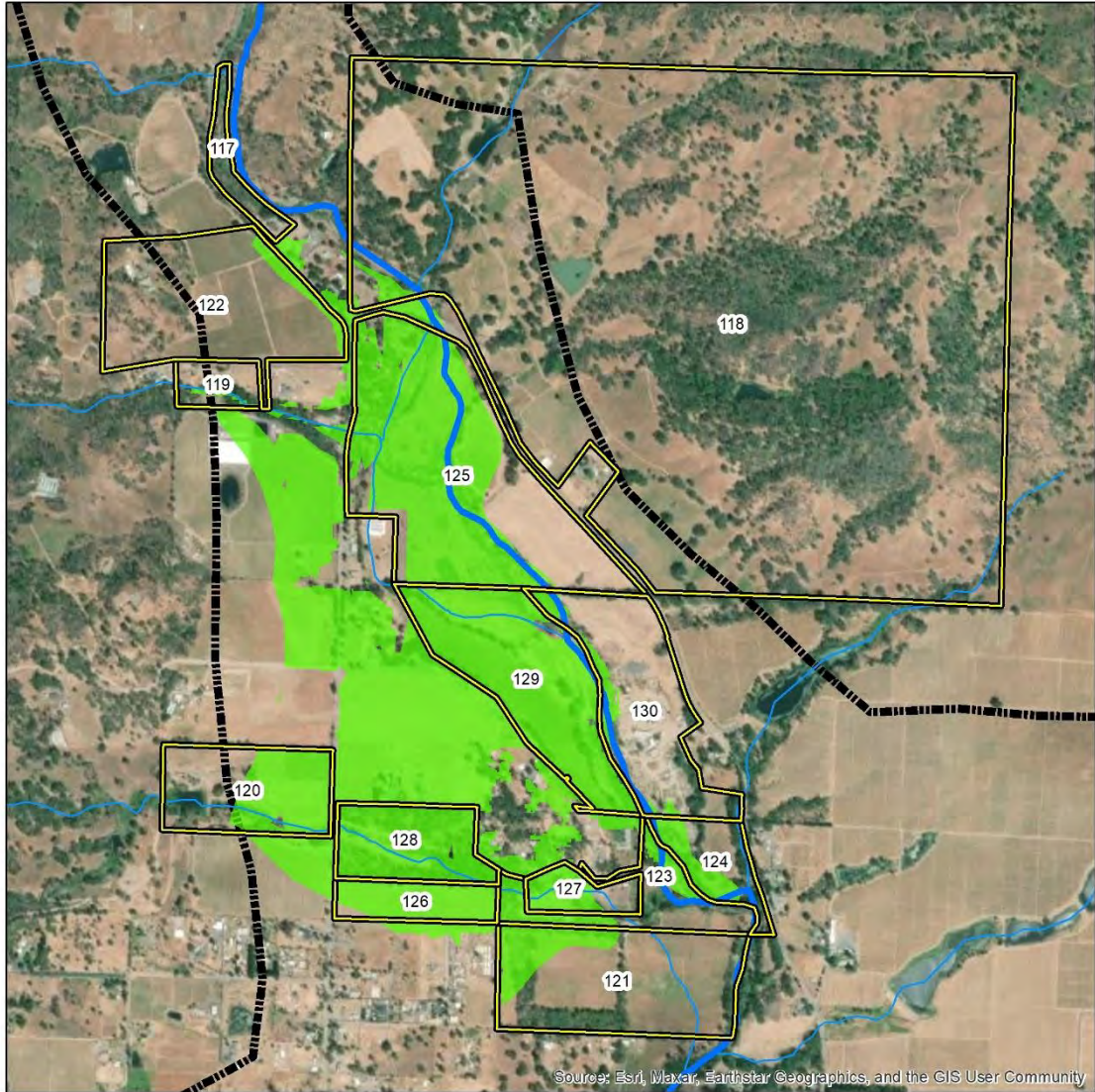
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0 4 8 mi.







Figure A-2. Potential Forsythe Creek headwaters recharge locations

Table A-2. Parcel ownership in Forsythe Creek headwaters potential project areas.

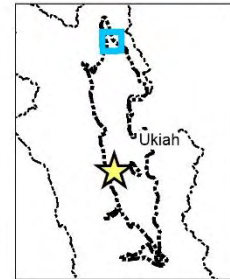
KEY	OWNER	ADDRESS	CITY	STATE	ZIP	APN
111	GOLDEN RULE CHURCH ASSOCIATION	16200 N HWY 101	WILLITS	CA	95490	106-130-36
112	GOLDEN RULE CHURCH ASSOCIATION	16200 N HWY 101	WILLITS	CA	95490	106-200-19
113	GOLDEN RULE CHURCH ASSOCIATION	16200 N HWY 101	WILLITS	CA	95490	106-130-20
114	GOLDEN RULE CHURCH ASSOCIATION	16200 N HWY 101	WILLITS	CA	95490	106-200-07
115	GOLDEN RULE CHURCH ASSOCIATION	16200 N HWY 101	WILLITS	CA	95490	106-200-15
116	GOLDEN RULE CHURCH ASSOCIATION	16200 N HWY 101	WILLITS	CA	95490	106-200-14



**Potential Locations for Groundwater Recharge
West Fork Russian River**

-  Parcels
-  Russian River
-  Tributaries
-  Potential Recharge Areas
-  Ukiah Groundwater Basin
-  Watershed Boundary

0 0.2 0.4 mi.



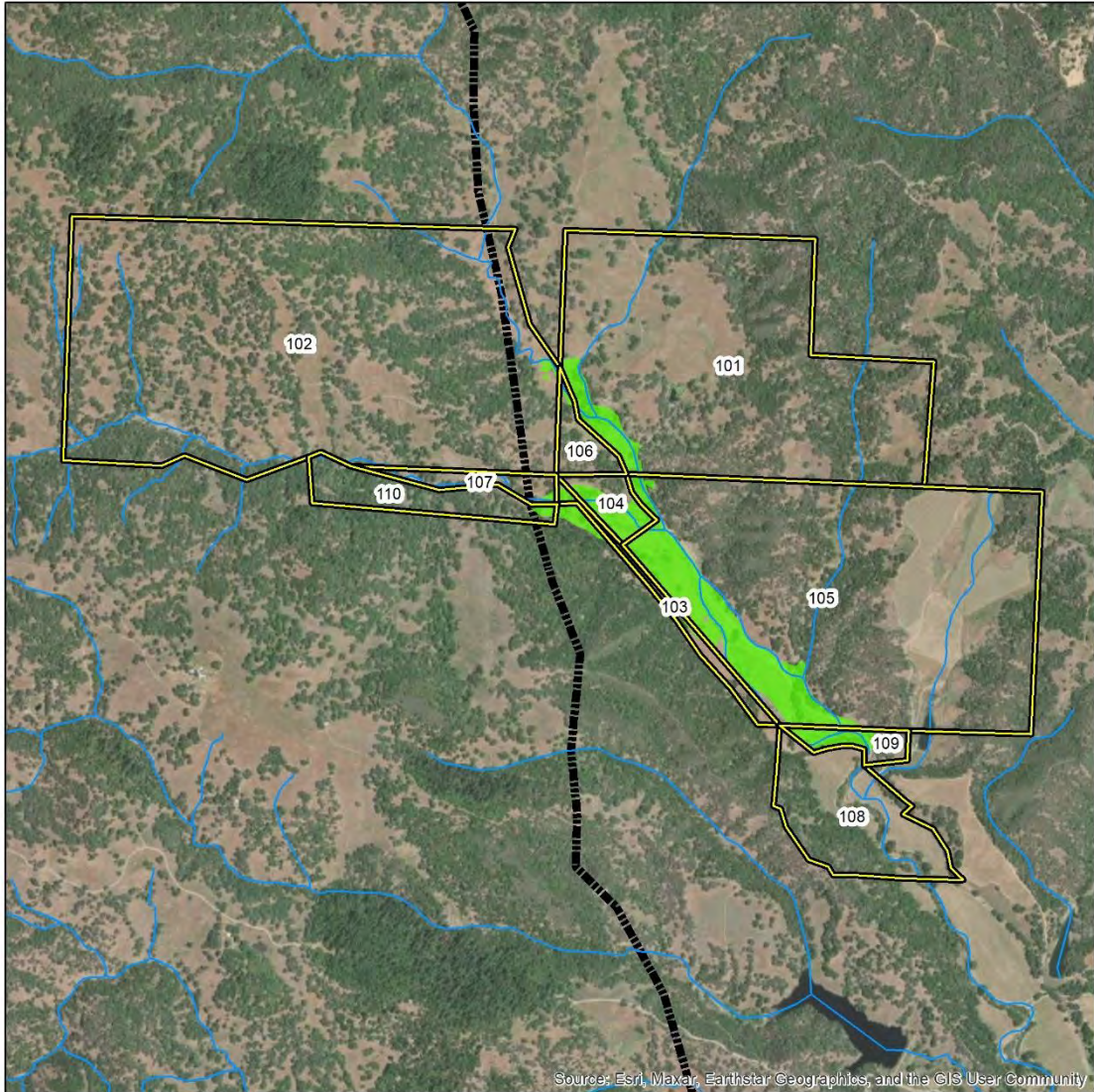
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0 3 6 mi.

Figure A-3. Potential West Fork Russian River recharge locations







Table A-3. Parcel ownership in West Fork Russian River potential project areas.

KEY	OWNER	ADDRESS	CITY	STATE	ZIP	APN
117	REBICH PAUL A & SANDRA JUNE	9089 STARR RD	WINDSOR	CA	95492	160-015-06
118	TONG JAMES & MEI FONG TTEES	2211 CAMERON CIR	PLEASANTON	CA	94588	160-015-08
119	GUTHRIE ELIZABETH A	11870 WEST RD	REDWOOD VALLEY	CA	95470	160-040-18
120	FETZER MARK R	9928 OLD ORCHARD LN	UPPER LAKE	CA	95485	160-080-03
121	RHODES RICHARD C & ANNETTE D	3850 RD J	REDWOOD VALLEY	CA	95470	161-020-01
122	LAUKENMANN CHRIS B	12400 TOMKI RD	REDWOOD VALLEY	CA	95470	160-014-22
123	RHODES RICHARD C & ANNETTE D	3850 RD J	REDWOOD VALLEY	CA	95470	161-010-10
124	PRINGLE JOHN C 1/2	5400 S GARFIELD ST	KENNEWICK	WA	99337	161-010-02
125	TONG JAMES & MEI FONG TTEES	2211 CAMERON CIR	PLEASANTON	CA	94588	160-040-22
126	PERA DONALD L & IDA MARIE TTEE	PO BOX 406	REDWOOD VALLEY	CA	95470	160-090-03
127	CASS TODD A 62.5%	24 WINFIELD ST	SAN FRANCISCO	CA	94110	161-010-04
128	RHODES RICHARD C & ANNETTE D	3555 RD J	REDWOOD VALLEY	CA	95470	160-090-01
129	FORD DAVID A & INA D TTEES 1/2	4508 ROAD J	REDWOOD VALLEY	CA	95470	160-100-03
130	FORD DAVID A & INA D TTEES 1/2	4508 ROAD J	REDWOOD VALLEY	CA	95470	160-110-02

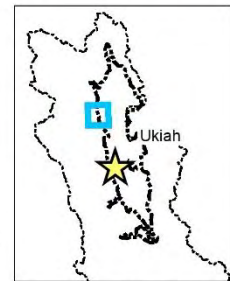


Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

Potential Locations for Groundwater Recharge York Creek

-  Parcels
-  Russian River
-  Tributaries
-  Potential Recharge Areas
-  Ukiah Groundwater Basin
-  Watershed Boundary

0 0.25 0.5
mi.



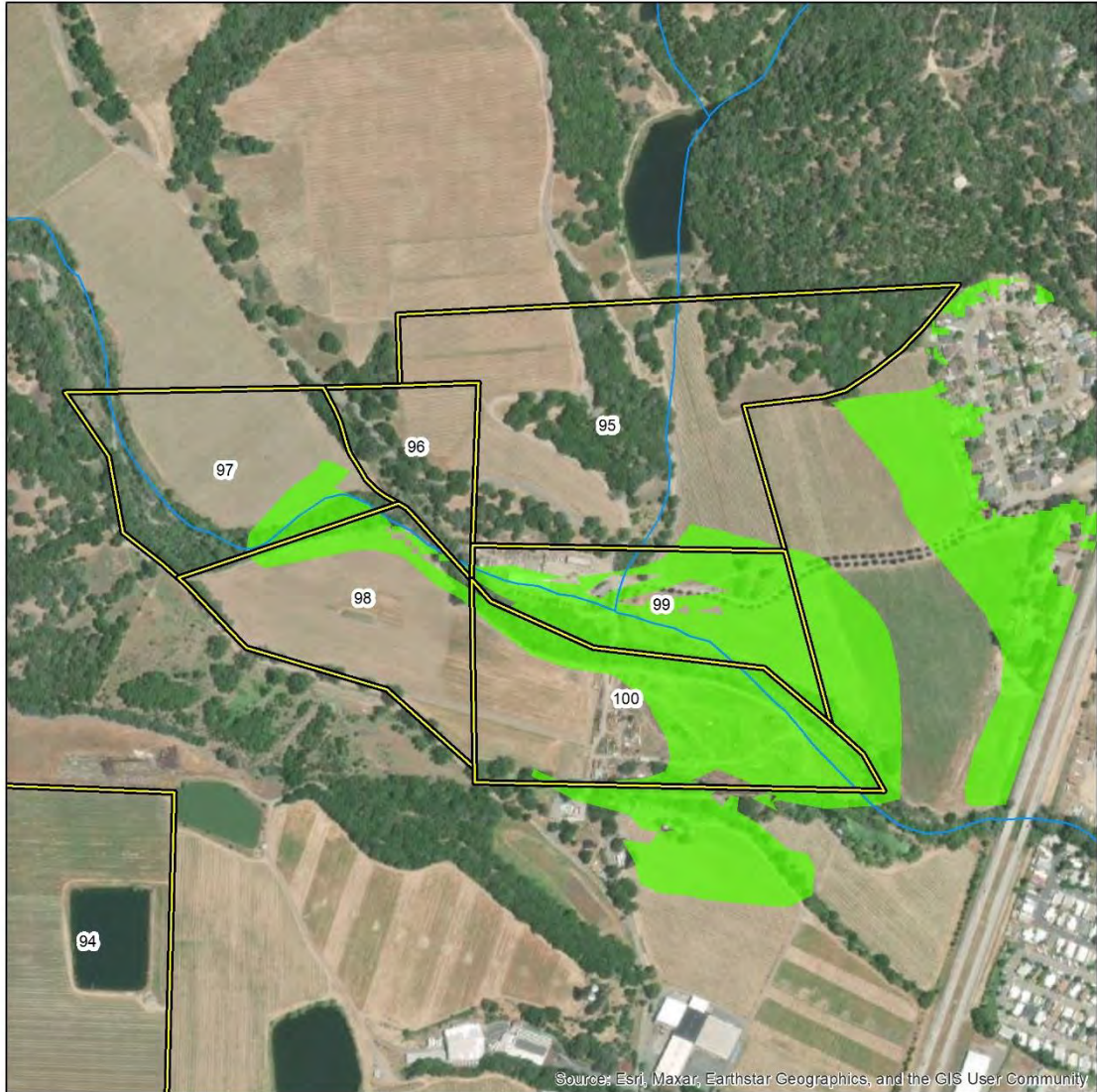
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0 4 8
mi.







Figure A-4. Potential upper York Creek recharge locations

Table A-4. Parcel ownership in UPPER York Creek potential project areas.

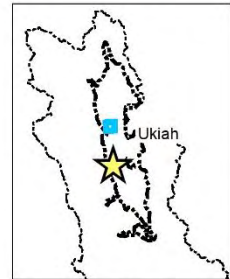
KEY	OWNER	ADDRESS	CITY	STATE	ZIP	APN
101	VAU CHARLES & KERRI TTEES	940 BEL ARBRES DR	REDWOOD VALLEY	CA	95470	152-110-04
102	VAU CHARLES & KERRI TTEES	940 BEL ARBRES DR	REDWOOD VALLEY	CA	95470	151-310-02
103	VAU CHARLES & KERRI TTEES	940 BEL ARBRES DR	REDWOOD VALLEY	CA	95470	152-120-04
104	VAU CHARLES & KERRI TTEES	940 BEL ARBRES DR	REDWOOD VALLEY	CA	95470	152-120-05
105	VAU CHARLES & KERRI TTEES	940 BEL ARBRES DR	REDWOOD VALLEY	CA	95470	152-120-06
106	VAU CHARLES & KERRI TTEES	940 BEL ARBRES DR	REDWOOD VALLEY	CA	95470	152-110-03
107	VAU CHARLES & KERRI TTEES	940 BEL ARBRES DR	REDWOOD VALLEY	CA	95470	151-320-04
108	VAU CHARLES & KERRI TTEES	940 BEL ARBRES DR	REDWOOD VALLEY	CA	95470	167-120-20
109	VAU CHARLES & KERRI TTEES	940 BEL ARBRES DR	REDWOOD VALLEY	CA	95470	167-120-06
110	VAU CHARLES & KERRI TTEES	940 BEL ARBRES DR	REDWOOD VALLEY	CA	95470	151-320-08



**Potential Locations for Groundwater Recharge
York Creek (valley floor)**

-  Parcels
-  Russian River
-  Tributaries
-  Potential Recharge Areas
-  Ukiah Groundwater Basin
-  Watershed Boundary

0 0.1 0.2
mi.



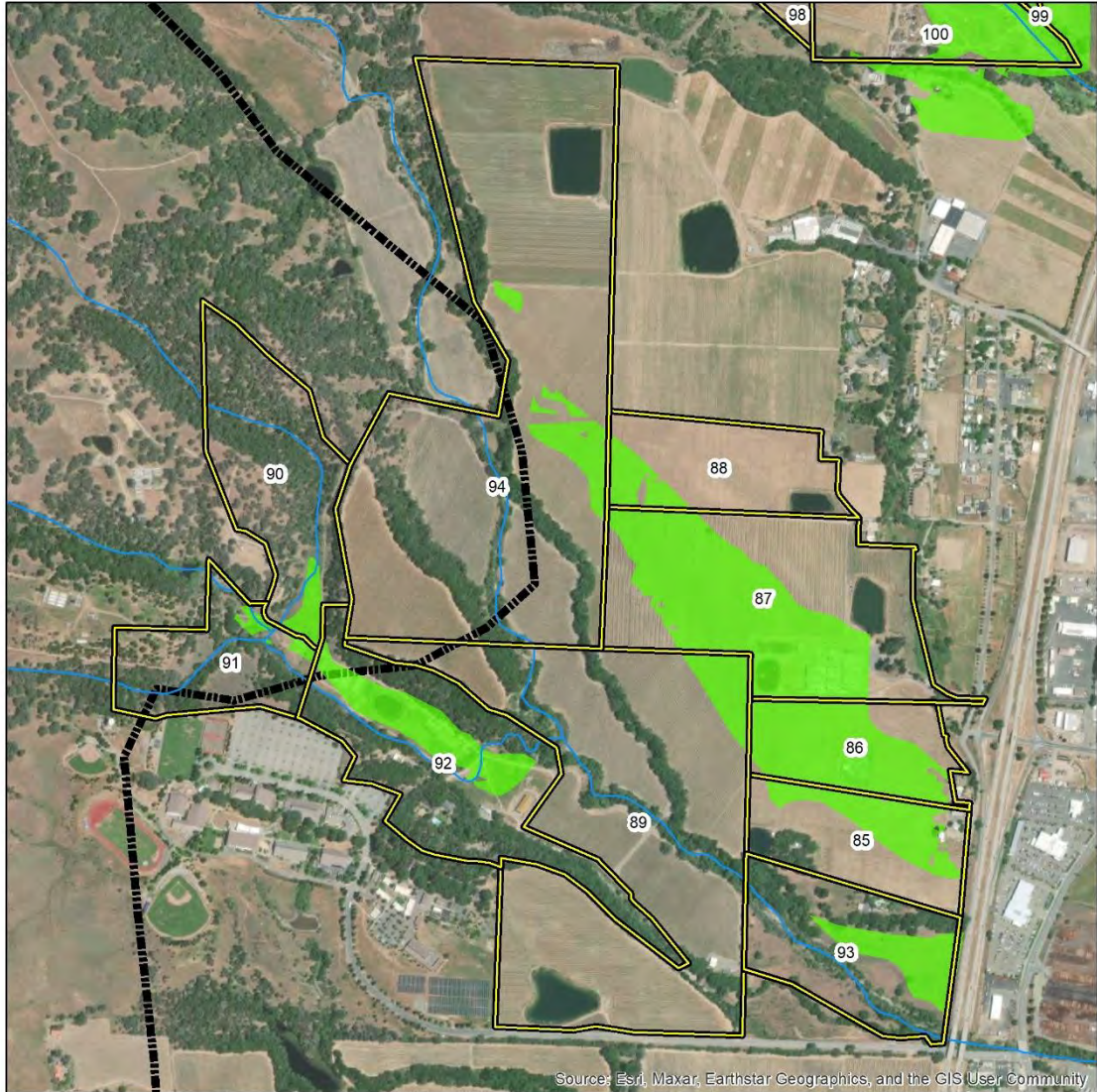
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0 4 8
mi.







Figure A-5. Potential lower York Creek recharge locations.

Table A-5. Parcel ownership in York Creek (valley floor) potential project areas.

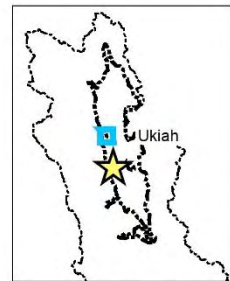
KEY	OWNER	ADDRESS	CITY	STATE	ZIP	APN
95	VAU CHARLES & KERRI TTEES	940 BEL ARBRES DR	REDWOOD VALLEY	CA	95470	167-250-03
96	VAU CHARLES & KERRI TTEES	940 BEL ARBRES DR	REDWOOD VALLEY	CA	95470	167-240-05
97	VAU CHARLES & KERRI TTEES	940 BEL ARBRES DR	REDWOOD VALLEY	CA	95470	167-240-06
98	HOWARD LEE O & ALMA JEAN	3900 PARDUCCI LN	UKIAH	CA	95482	167-240-07
99	VAU CHARLES & KERRI TTEES	940 BEL ARBRES DR	REDWOOD VALLEY	CA	95470	167-270-03
100	HOWARD LEE O & ALMA JEAN	3900 PARDUCCI RD	UKIAH	CA	95482	167-270-05



**Potential Locations for Groundwater Recharge
Hensley Creek**

-  Parcels
-  Russian River
-  Tributaries
-  Potential Recharge Areas
-  Ukiah Groundwater Basin
-  Watershed Boundary

0 0.2 0.4 mi.



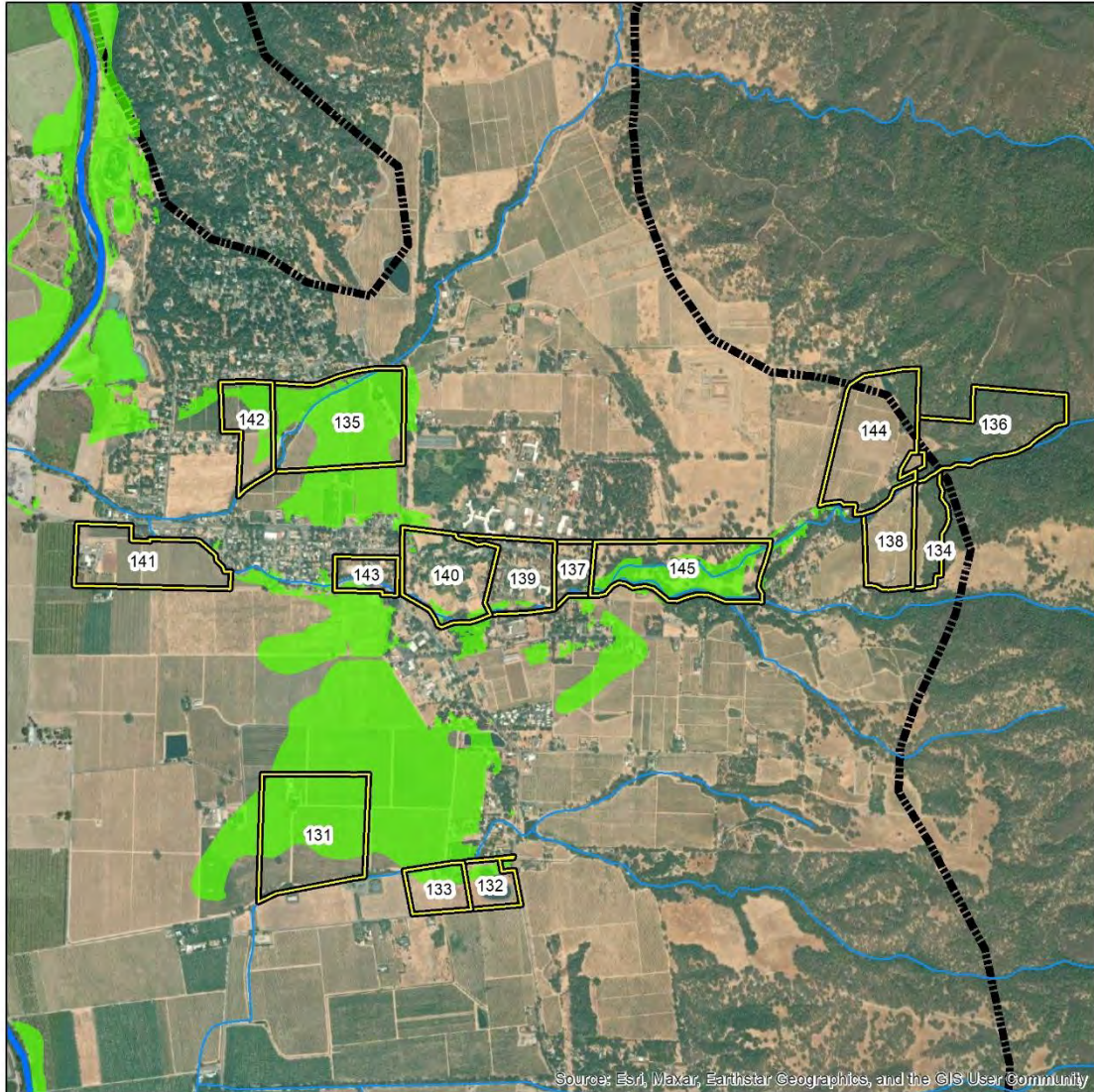
7/10/2022
California Land Stewardship Institute

0 4 8 mi.







Figure A-6. Potential Hensley Creek recharge locations.

Table A-6. Parcel ownership in Hensley Creek potential project areas.

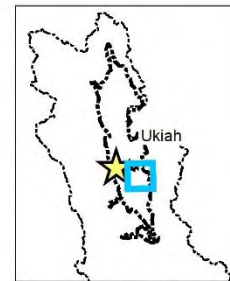
KEY	OWNER	ADDRESS	CITY	STATE	ZIP	APN
85	PALLINI EDWARD B & DONNA A	2810 W LAKE MENDOCINO DR	UKIAH	CA	95482	169-140- 01
86	PALLINI DEBRA LEANN TTEE 30%	3070 W LAKE MENDOCINO DR	UKIAH	CA	95482	169-100- 03
87	TRADITION L P	12507 HAWN CREEK RD	POTTER VALLEY	CA	95469	169-100- 01
88	TRADITION L P	301 W LAKE MENDOCINO DR	UKIAH	CA	95482	169-060- 13
89	TRADITION L P	301 W LAKE MENDOCINO DR	UKIAH	CA	95482	169-020- 30
90	FRECH JULIA	662 HAZEL AVE	UKIAH	CA	95482	169-010- 18
91	FRECH JULIA	662 HAZEL AVE	UKIAH	CA	95482	169-020- 31
92	DAKIN VERGILIA	345 N SPRING ST	UKIAH	CA	95482	169-020- 29
93	BALLARD GARY L & ESTER G	2740 W LAKE MENDOCINO DR	UKIAH	CA	95482	169-140- 02
94	TRADITION L P	301 W LAKE MENDOCINO DR	UKIAH	CA	95482	169-010- 16



**Potential Locations for Groundwater Recharge
Mill and McClure Creeks**

-  Parcels
-  Russian River
-  Tributaries
-  Potential Recharge Areas
-  Ukiah Groundwater Basin
-  Watershed Boundary

0 0.35 0.7
mi.



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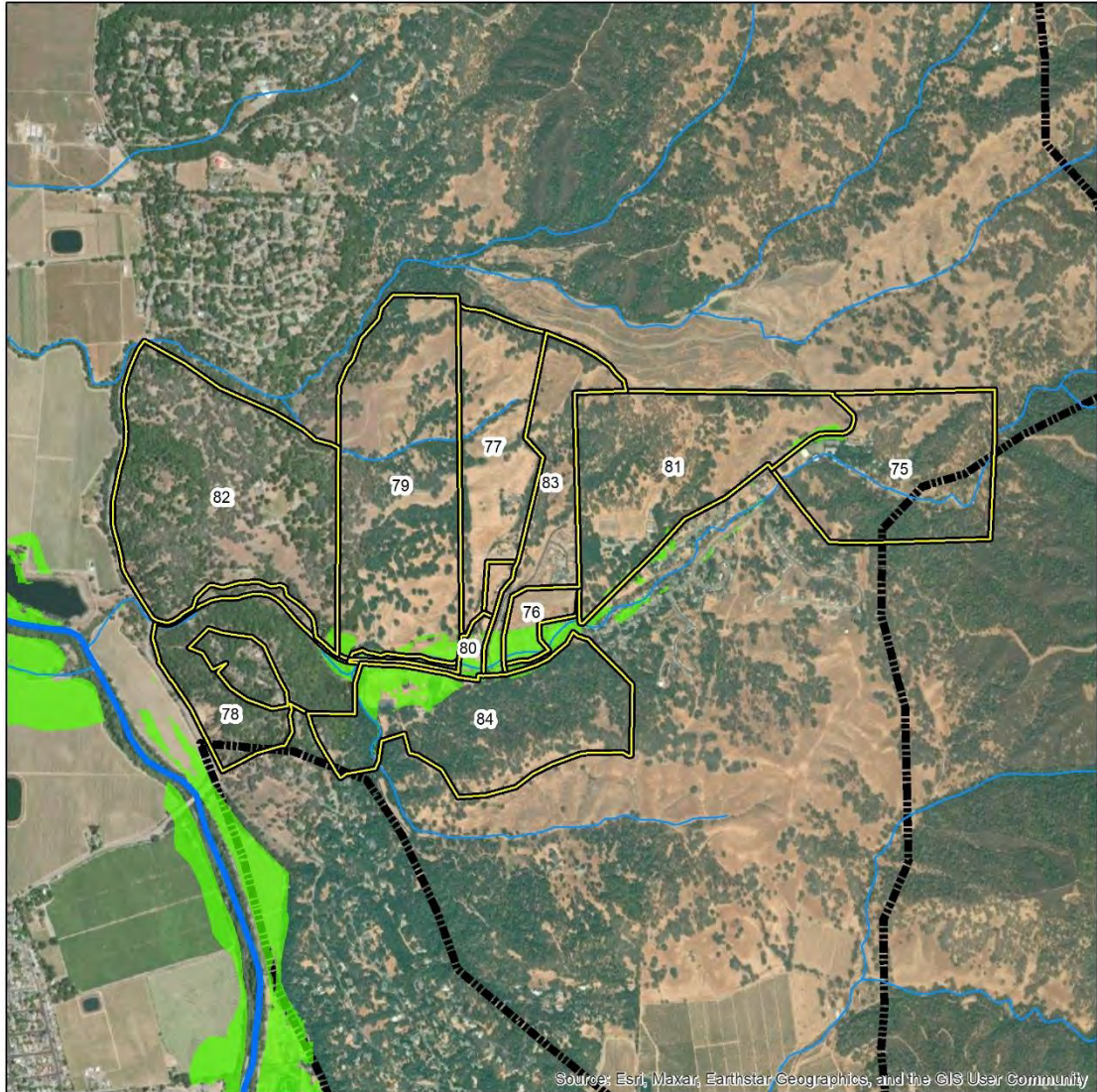
California Land Stewardship Institute

0 4 8
mi.







Figure A-7. Potential Mill and McClure Creeks recharge locations.

Table A-7. Parcel ownership in Mill and McClure Creek potential project areas.

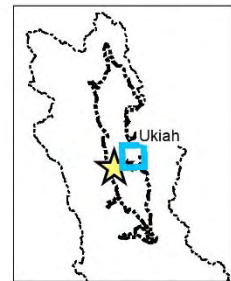
KEY	OWNER	ADDRESS	CITY	STATE	ZIP	APN
131	VINIFERA ASSOCIATES	PO BOX 405	RUTHERFORD	CA	94573	182-060-01
132	MOUNTANOS MARK P TTEE	605 N STATE ST	UKIAH	CA	95482	182-090-09
133	MOUNTANOS MARK P TTEE	605 N STATE ST	UKIAH	CA	95482	182-090-10
134	PACINI VINEYARDS LLC	759 S STATE ST BOX 18	UKIAH	CA	95482	189-060-21
135	BAY TREE VINEYARDS LLC	301 W LAKE MENDOCINO DR	UKIAH	CA	95482	181-060-02
136	GERMAN LAURA TTEE	2101 GUIDIVILLE RESERVATION RD	UKIAH	CA	95482	189-060-35
137	DHARMA REALM BUDDHIST ASSOCIAT	1777 MURCHISON DR	BURLINGAME	CA	94010	182-240-15
138	PACINI VINEYARDS LLC	759 S STATE ST BOX 18	UKIAH	CA	95482	182-220-18
139	DHARMA REALM BUDDIST ASSOCIATI	1777 MURCHISON DR	BURLINGAME	CA	94010	181-150-05
140	DHARMA REALM BUDDIST ASSOCIATI	1777 MURCHISON DR	HILLSBOROUGH	CA	94010	181-150-04
141	INGELS KENNETH B & ELIZABETH	1151 TALMAGE RD	UKIAH	CA	95482	181-070-09
142	LUCCHESI DONALD J TTEE	PO BOX 5	TALMAGE	CA	95481	181-050-31
143	NORGARD TIMOTHY TTEE	2031 BOONVILLE RD	UKIAH	CA	95482	181-080-22
144	GERMAN LAURA TTEE	2101 GUIDIVILLE RD	UKIAH	CA	95482	182-260-13
145	DHARMA REALM BUDDHIST ASSOCIAT	1777 MURCHISON DR	BURLINGAME	CA	94010	182-240-16



Potential Locations for Groundwater Recharge Sulphur Creek

-  Parcels
-  Russian River
-  Tributaries
-  Potential Recharge Areas
-  Ukiah Groundwater Basin
-  Watershed Boundary

0 0.3 0.6 mi.



7/10/2022

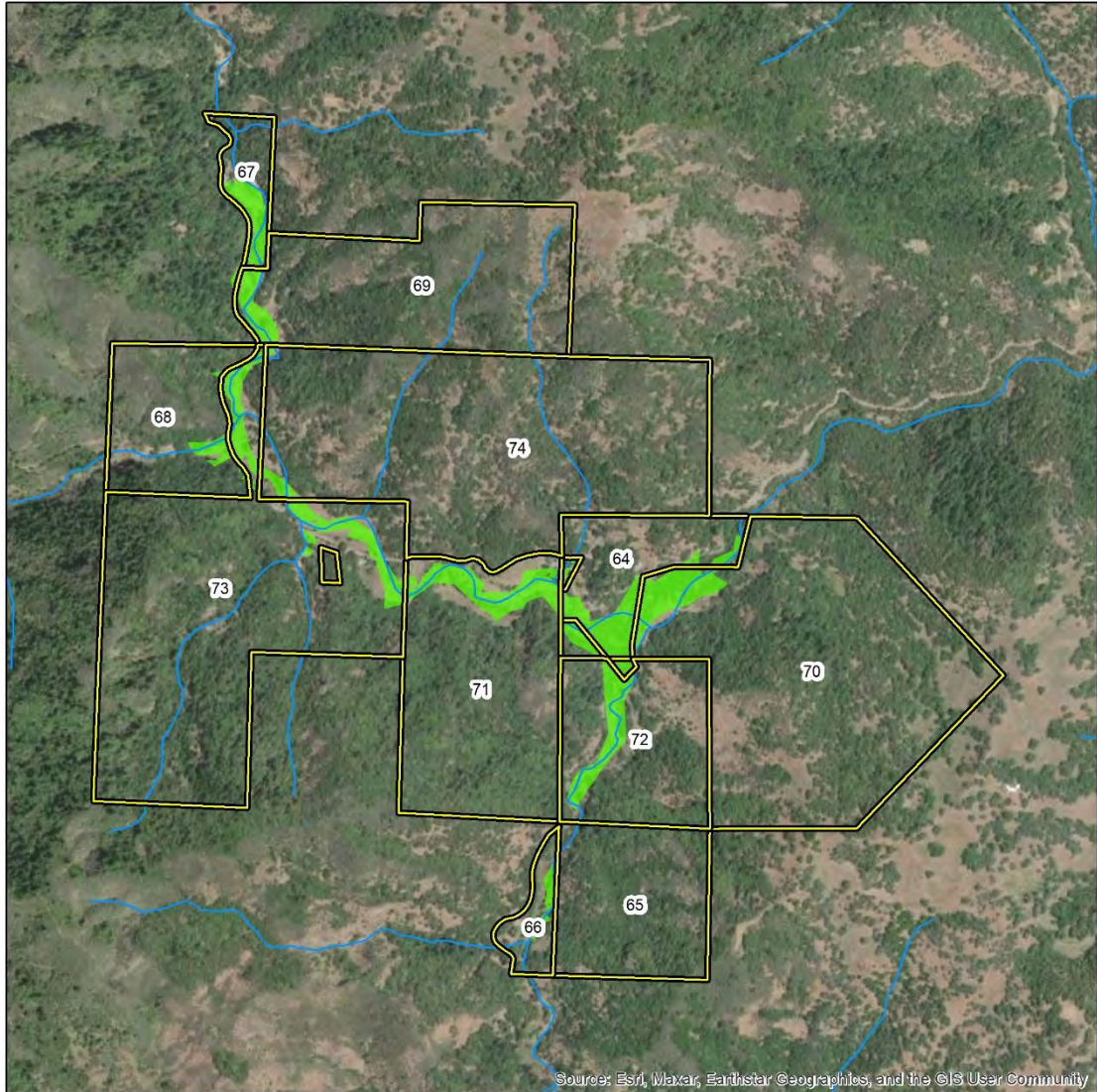
California Land Stewardship Institute

0 4 8 mi.







Figure A-8. Potential Sulphur Creek recharge locations.

Table A-8. Parcel ownership in Sulphur Creek potential project areas.

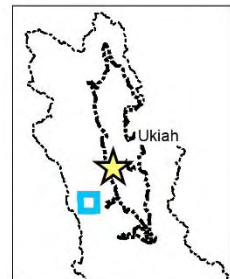
KEY	OWNER	ADDRESS	CITY	STATE	ZIP	APN
75	ASHOFF GILBERT & MARJORIE	2605 VICHY SPRINGS RD	UKIAH	CA	95482	178-210-02
76	SCOTT IRENE L TTEE 1/2	2008 VICHY SPRINGS RD	UKIAH	CA	95482	178-200-06
77	KRAEMER LELAND S & DARLENE TTE	417A TALMAGE RD	UKIAH	CA	95482	178-200-02
78	BOGNER MATT	2001 VICHY SPRINGS RD	UKIAH	CA	95482	179-130-09
79	SHAW FAMILY PARTNERSHIP	PO BOX 414	UKIAH	CA	95482	178-200-01
80	FECHKO KAREN R	PO BOX 1403	UKIAH	CA	95482	178-200-03
81	CITY OF UKIAH INC	300 SEMINARY AVE	UKIAH	CA	95482	178-210-01
82	SHAW FAMILY PARTNERSHIP	PO BOX 414	UKIAH	CA	95482	178-190-06
83	UNITED STATES OF AMERICA TTEE	2800 COTTAGE WAY	SACRAMENTO	CA	95825	178-200-05
84	BOGNER MATT	2001 VICHY SPRINGS RD	UKIAH	CA	95482	178-220-08



**Potential Locations for Groundwater Recharge
Robinson Creek**

-  Parcels
-  Russian River
-  Tributaries
-  Potential Recharge Areas
-  Ukiah Groundwater Basin
-  Watershed Boundary

0 0.25 0.5 mi.



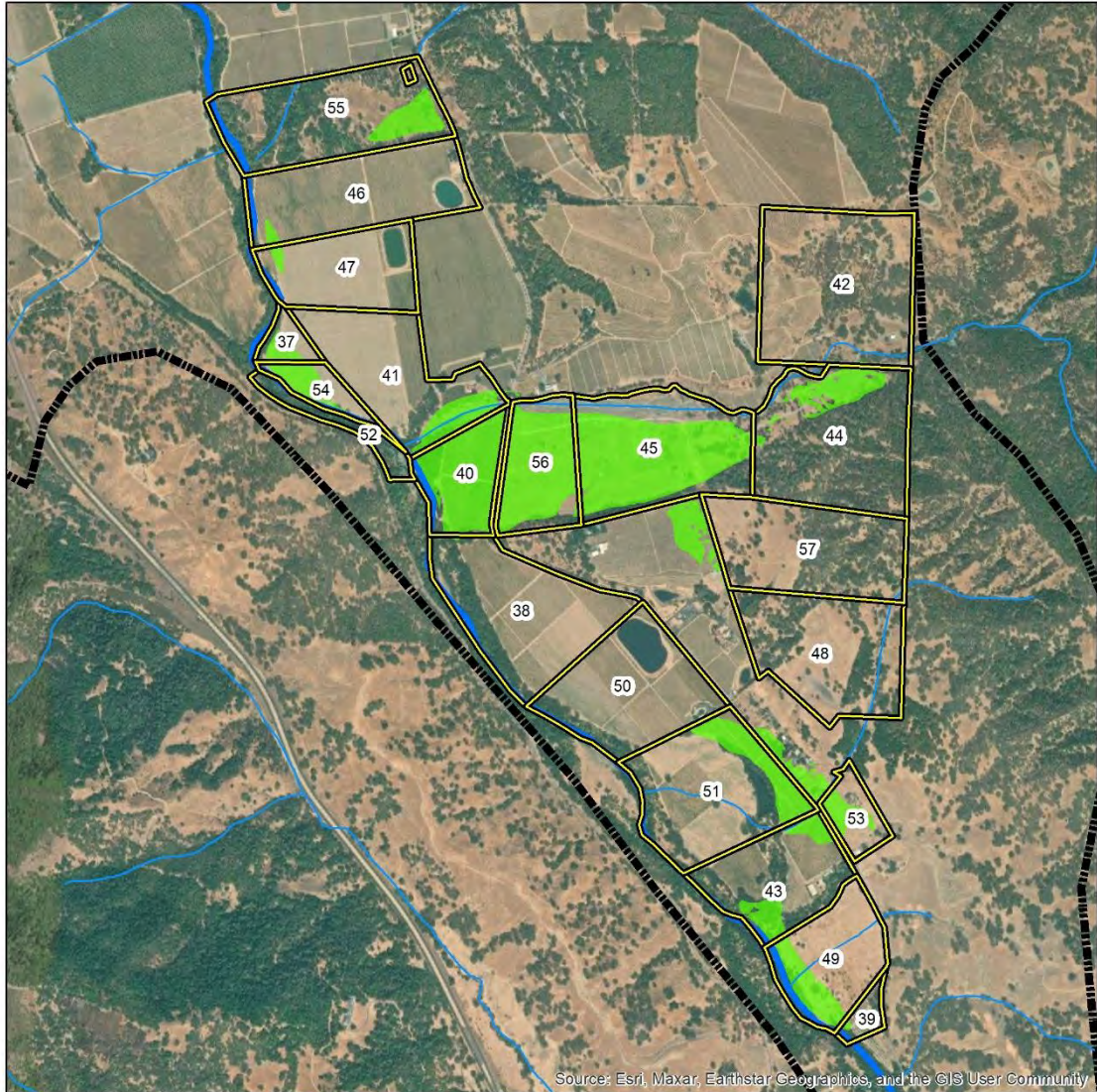
7/10/2022
California Land Stewardship Institute

0 4 8 mi.







Figure A-9. Potential Robinson Creek recharge locations.

Table A-9. Parcel ownership in Robinson Creek potential project areas.

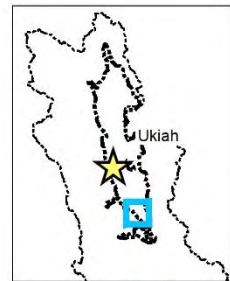
KEY	OWNER	ADDRESS	CITY	STATE	ZIP	APN
64	DART JOANNE ELIZABETH	4160 ROBINSON CREEK RD	UKIAH	CA	95482	046-222-24
65	FERGUSON MATTHEW FLOOD 1/2	170 GRAYSTONE TERR #2	SAN FRANCISCO	CA	94114	046-222-15
66	PARDINI STEPHEN J TTEE /	PO BOX 927	REDWOOD VALLEY	CA	95470	046-222-12
67	DIAZ OCTAVIO	481 KENNWOOD DR	UKIAH	CA	95482	046-221-10
68	ROSSI GARY A 1/2	3783 ANTELOPE WAY	ROCKLIN	CA	95677	046-222-04
69	HILLIARD DANIEL L & MICHELE J	5600 ROBINSON CREEK RD	UKIAH	CA	95482	046-221-12
70	FORD ANTHONY K 1/2	8200 OLD RIVER RD	UKIAH	CA	95482	046-222-23
71	MORRIS MELISSA	5003 ROBINSON CREEK RD	UKIAH	CA	95482	046-222-08
72	FORD BRIAN 1/2	8200 OLD RIVER RD	UKIAH	CA	95482	046-222-19
73	RANCHO FARO LLC	6243 BARBARA LN	AUBURN	CA	95602	046-222-07
74	DART JOANNE ELIZABETH	4160 ROBINSON CREEK RD	UKIAH	CA	95482	046-222-05



Potential Locations for Groundwater Recharge Morrison Creek

-  Parcels
-  Russian River
-  Tributaries
-  Potential Recharge Areas
-  Ukiah Groundwater Basin
-  Watershed Boundary

0 0.35 0.7 mi.



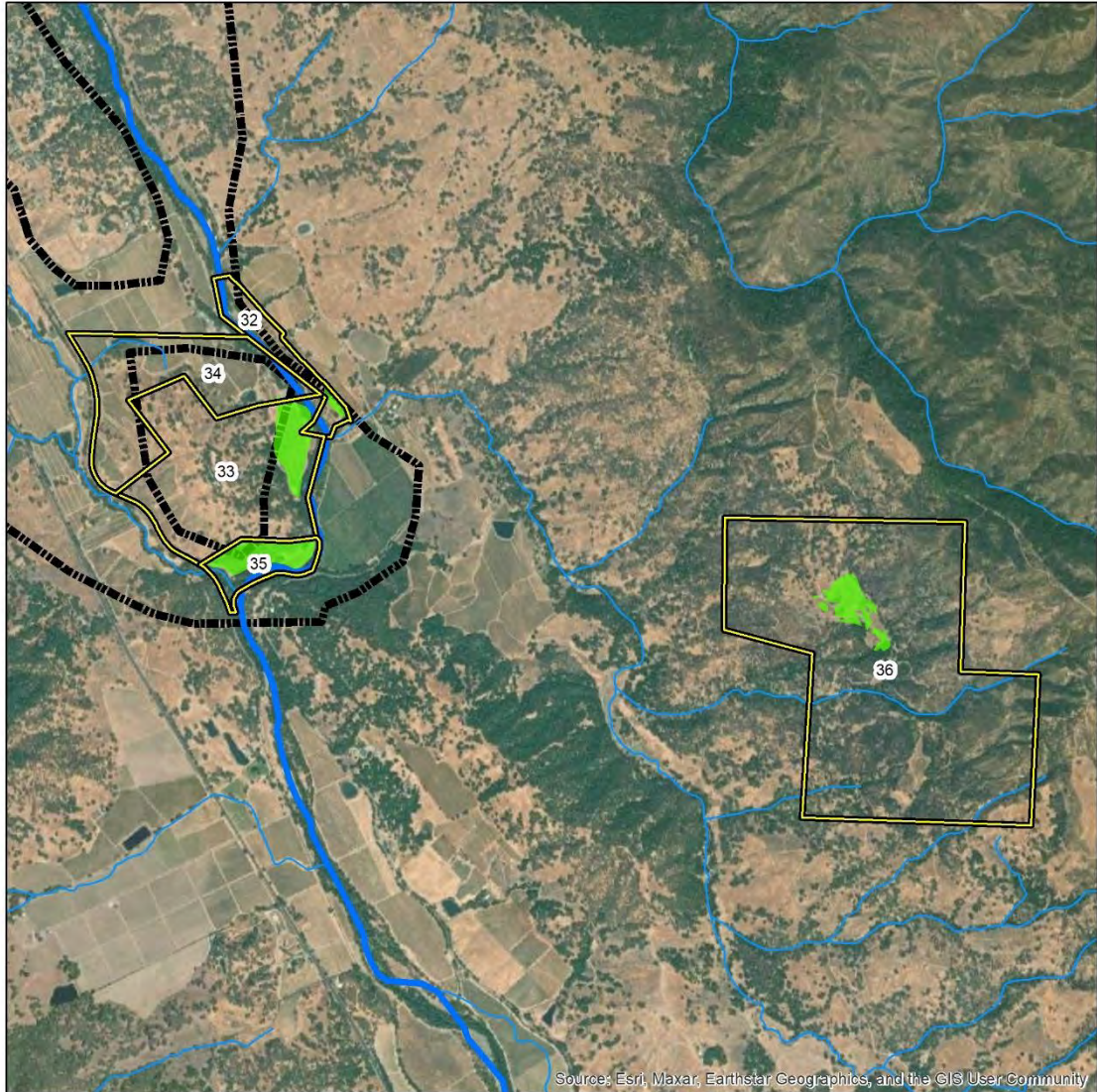
7/10/2022
California Land Stewardship Institute

0 4 8 mi.







Figure A-10 Potential Morrison Creek recharge locations.

Table A-10. Parcel ownership in Morrison Creek potential project areas.

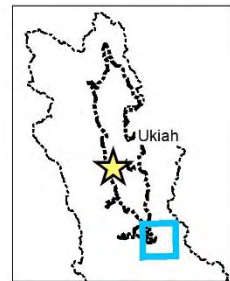
KEY	OWNER	ADDRESS	CITY	STATE	ZIP	APN
37	HAIKU VINEYARDS	PO BOX 807	UKIAH	CA	95482	186-110-02
38	THORNHILL VINEYARD PROPERTIES	10 COMMERCIAL BLVD STE 208	NOVATO	CA	94949	187-160-02
39	MCGOURTY GLENN T & JANICE L TT	7200 OLD RIVER RD	UKIAH	CA	95482	187-270-04
40	THORNHILL VINEYARD PROPERTIES	10 COMMERCIAL BLVD STE 208	NOVATO	CA	94949	187-150-01
41	HAIKU VINEYARDS	PO BOX 807	UKIAH	CA	95482	187-090-01
42	WADDINGTON DANIEL D & LAURINDA	5700 OLD RIVER RD	UKIAH	CA	95482	187-120-01
43	THORNHILL VINEYARD PROPERTIES	10 COMMERCIAL BLVD STE 208	NOVATO	CA	94949	187-260-01
44	FRED SAGEHORN & SON INC	PO BOX 672	TALMAGE	CA	95481	187-130-01
45	FRED SAGEHORN & SON INC	PO BOX 672	TALMAGE	CA	95481	187-140-02
46	HAIKU VINEYARDS LLC	PO BOX 807	UKIAH	CA	95482	187-070-03
47	HAIKU VINEYARDS	PO BOX 807	UKIAH	CA	95482	187-080-01
48	FRED SAGEHORN & SON INC	PO BOX 672	TALMAGE	CA	95481	187-190-02
49	FRED SAGEHORN & SON INC	PO BOX 672	TALMAGE	CA	95481	187-270-01
50	THORNHILL VINEYARD PROPERTIES	10 COMMERCIAL BLVD STE 208	NOVATO	CA	94949	187-200-01
51	THORNHILL VINEYARD PROPERTIES	10 COMMERCIAL BLVD STE 208	NOVATO	CA	94949	187-210-01
52	SCHULTZ RODNEY & LINDA L TTEES	PO BOX 1430	UKIAH	CA	95482	186-130-03
53	FRED SAGEHORN & SON INC	PO BOX 672	TALMAGE	CA	95481	187-250-01
54	HAIKU VINEYARDS	PO BOX 807	UKIAH	CA	95482	186-130-02
55	YOKAYO TRIBE OF INDIANS THE	PO BOX 303	TALMAGE	CA	95481	187-070-02
56	FRED SAGEHORN & SON INC	PO BOX 672	TALMAGE	CA	95481	187-150-03
57	FRED SAGEHORN & SON INC	PO BOX 672	TALMAGE	CA	95481	187-180-01



**Potential Locations for Groundwater Recharge
McNab and Parsons Creeks**

-  Parcels
-  Russian River
-  Tributaries
-  Potential Recharge Areas
-  Ukiah Groundwater Basin
-  Watershed Boundary

0 0.5 1 mi.



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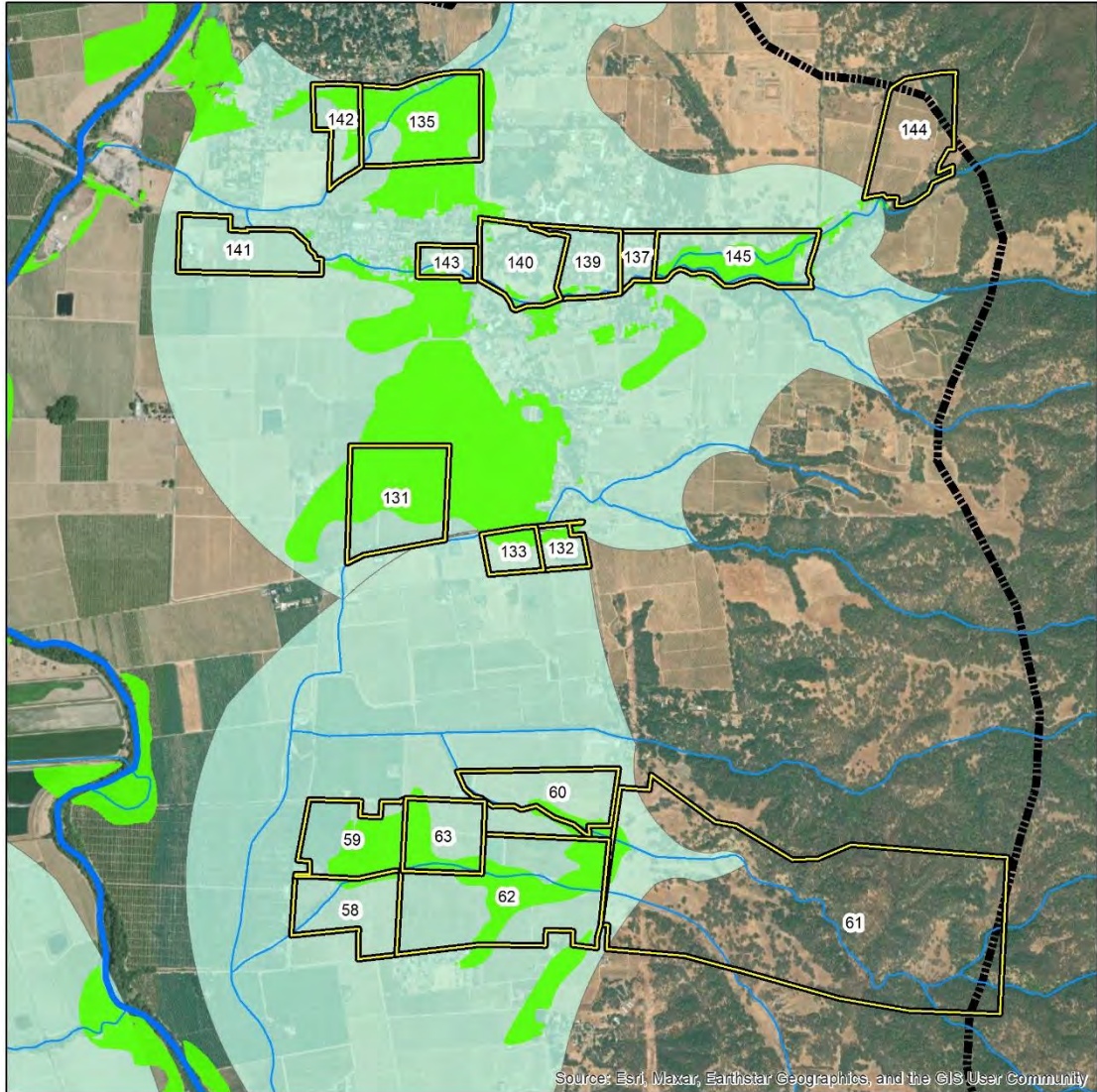
California Land Stewardship Institute

0 4 8 mi.






Figure A-11. Potential McNab and Parsons Creeks recharge locations.

Table A-11. Parcel ownership in McNab and Parsons Creeks potential project areas.

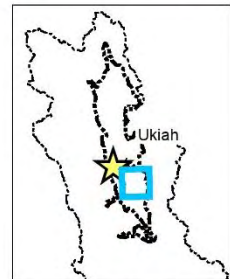
KEY	OWNER	ADDRESS	CITY	STATE	ZIP	APN
32	KING JANET C TTEE	PO BOX 665	TALMAG E	CA	9548 1	047-200-04
33	SCHLIENGER MAX P & JOAN M TTEE	250 HENRY STATION RD	UKIAH	CA	9548 2	047-240-10
34	CHARTER OAK VINEYARDS LLC	300 HENRY STATION RD	UKIAH	CA	9548 2	047-240-09
35	FLIGHT RAIL CORPORATION	250 HENRY STATION RD	UKIAH	CA	9548 2	047-300-14
36	REGENTS OF THE UNIVERSITY OF C			CT	0	189-130-07



Potential Locations for Groundwater Recharge on Alluvial Fans: Howell, Mill, and McClure Creeks

-  Parcels
-  Potential Recharge Areas
-  Alluvial Fan
-  Ukiah Groundwater Basin
-  Watershed Boundary
-  Russian River
-  Tributaries

0 0.4 0.8 mi.



7/10/2022

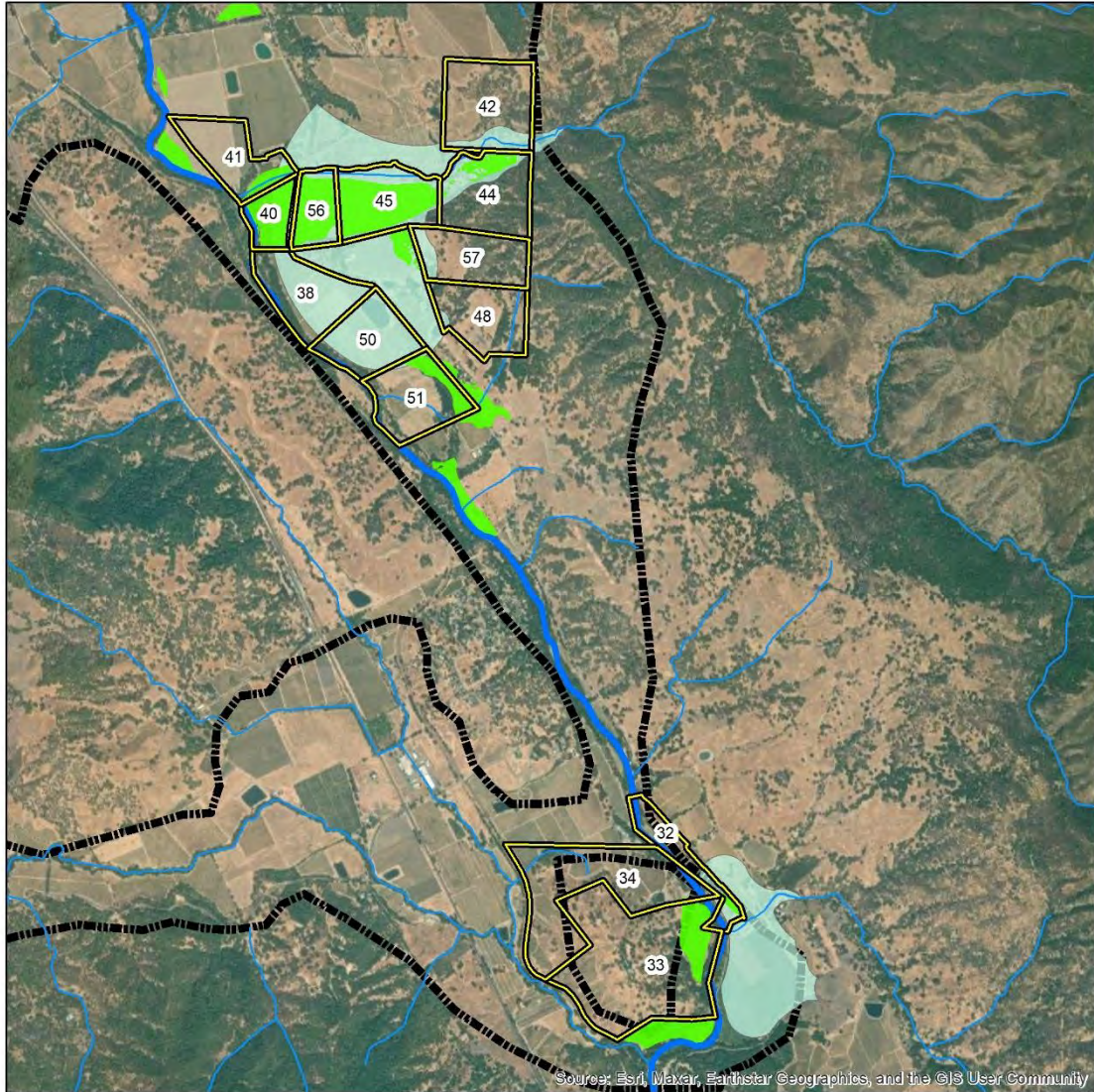
California Land Stewardship Institute

0 4 8 mi.








Figure A-12. Potential recharge locations on Howell, Mill, and McClure Creek alluvial fans.

Table A-12. Parcel ownership in the Howell, Mill, and McClure Creek alluvial fan potential project areas.

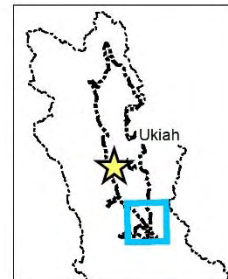
KEY	OWNER	ADDRESS	CITY	STATE	ZIP	APN
58	BAY TREE VINEYARDS LLC	301 W LAKE MENDOCINO DR	UKIAH	CA	95482	183-090-01
59	GIANNECCHINI STEVEN B & SHARON	1485 HOWELL CREEK RD	UKIAH	CA	95482	183-100-07
60	MATTERN JOHN R & INGER TTEES	2401 TINDALL RANCH RD	UKIAH	CA	95482	183-110-07
61	ORACLE OAK RANCH	1012 BORDEN VILLA DR	SANTA ROSA	CA	95401	183-130-18
62	BAY TREE VINEYARDS LLC	301 W LAKE MENDOCINO DR	UKIAH	CA	95482	183-120-01
63	PAULIN PAUL S & JULIE L TTEES	PO BOX 438	POTTER VALLEY	CA	95469	183-100-04
131	VINIFERA ASSOCIATES	PO BOX 405	RUTHERFORD	CA	94573	182-060-01
132	MOUNTANOS MARK P TTEE	605 N STATE ST	UKIAH	CA	95482	182-090-09
133	MOUNTANOS MARK P TTEE	605 N STATE ST	UKIAH	CA	95482	182-090-10
135	BAY TREE VINEYARDS LLC	301 W LAKE MENDOCINO DR	UKIAH	CA	95482	181-060-02
137	DHARMA REALM BUDDHIST ASSOCIAT	1777 MURCHISON DR	BURLINGAME	CA	94010	182-240-15
139	DHARMA REALM BUDDIST ASSOCIATI	1777 MURCHISON DR	BURLINGAME	CA	94010	181-150-05
140	DHARMA REALM BUDDIST ASSOCIATI	1777 MURCHISON DR	HILLSBOROUGH	CA	94010	181-150-04
141	INGELS KENNETH B & ELIZABETH	1151 TALMAGE RD	UKIAH	CA	95482	181-070-09
142	LUCCHESI DONALD J TTEE	PO BOX 5	TALMAGE	CA	95481	181-050-31
143	NORGARD TIMOTHY TTEE	2031 BOONVILLE RD	UKIAH	CA	95482	181-080-22
144	GERMAN LAURA TTEE	2101 GUIDIVILLE RD	UKIAH	CA	95482	182-260-13
145	DHARMA REALM BUDDHIST ASSOCIAT	1777 MURCHISON DR	BURLINGAME	CA	94010	182-240-16



Potential Locations for Groundwater Recharge on Alluvial Fans: Morrison and McNab Creeks

-  Parcels
-  Potential Recharge Areas
-  Alluvial Fan
-  Ukiah Groundwater Basin
-  Watershed Boundary
-  Russian River
-  Tributaries

0 0.6 1.2 mi.



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0 4 8 mi.

Figure A-13. Potential recharge locations on the Morrison and McNab Creek alluvial fans.

Table A-13. Parcel ownership in the Morrison and McNab Creek alluvial fan potential project areas.

KEY	OWNER	ADDRESS	CITY	STATE	ZIP	APN
32	KING JANET C TTEE	PO BOX 665	TALMAGE	CA	95481	047-200-04
33	SCHLIENGER MAX P & JOAN M TTEE	250 HENRY STATION RD	UKIAH	CA	95482	047-240-10
34	CHARTER OAK VINEYARDS LLC	300 HENRY STATION RD	UKIAH	CA	95482	047-240-09
38	THORNHILL VINEYARD PROPERTIES	10 COMMERCIAL BLVD STE 208	NOVATO	CA	94949	187-160-02
40	THORNHILL VINEYARD PROPERTIES	10 COMMERCIAL BLVD STE 208	NOVATO	CA	94949	187-150-01
41	HAIKU VINEYARDS	PO BOX 807	UKIAH	CA	95482	187-090-01
42	WADDINGTON DANIEL D & LAURINDA	5700 OLD RIVER RD	UKIAH	CA	95482	187-120-01
44	FRED SAGEHORN & SON INC	PO BOX 672	TALMAGE	CA	95481	187-130-01
45	FRED SAGEHORN & SON INC	PO BOX 672	TALMAGE	CA	95481	187-140-02
48	FRED SAGEHORN & SON INC	PO BOX 672	TALMAGE	CA	95481	187-190-02
50	THORNHILL VINEYARD PROPERTIES	10 COMMERCIAL BLVD STE 208	NOVATO	CA	94949	187-200-01
51	THORNHILL VINEYARD PROPERTIES	10 COMMERCIAL BLVD STE 208	NOVATO	CA	94949	187-210-01
56	FRED SAGEHORN & SON INC	PO BOX 672	TALMAGE	CA	95481	187-150-03
57	FRED SAGEHORN & SON INC	PO BOX 672	TALMAGE	CA	95481	187-180-01

APPENDIX 2
ESTIMATES OF 90TH PERCENTILE FLOWS FOR WEST FORK RUSSIAN RIVER

West Fork Russian River flow record

Date	Q CFS
12/1/2012	551
12/2/2012	4780
12/3/2012	854
12/4/2012	779
12/5/2012	1370
12/6/2012	651
12/7/2012	465
12/8/2012	362
12/9/2012	302
12/10/2012	264
12/11/2012	235
12/12/2012	229
12/13/2012	207
12/14/2012	192
12/15/2012	189
12/16/2012	287
12/17/2012	841
12/18/2012	498
12/19/2012	366
12/20/2012	346
12/21/2012	2060
12/22/2012	1450
12/23/2012	2580
12/24/2012	1020
12/25/2012	839
12/26/2012	1470
12/27/2012	769
12/28/2012	525
12/29/2012	408
12/30/2012	315
12/31/2012	253
1/1/2013	207
1/2/2013	173
1/3/2013	147
1/4/2013	126
1/5/2013	162
1/6/2013	372
1/7/2013	202
1/8/2013	162
1/9/2013	143
1/10/2013	130
1/11/2013	114
1/12/2013	105
1/13/2013	92.8
1/14/2013	84.9

Date	Q CFS
1/15/2013	77.2
1/16/2013	73.3
1/17/2013	68.1
1/18/2013	64.4
1/19/2013	60.6
1/20/2013	57.6
1/21/2013	55
1/22/2013	53
1/23/2013	54.6
1/24/2013	62.9
1/25/2013	55.5
1/26/2013	52.7
1/27/2013	49.5
1/28/2013	47.4
1/29/2013	45.4
1/30/2013	42.9
1/31/2013	43.3
2/1/2013	39.6
2/2/2013	37.6
2/3/2013	36.3
2/4/2013	35.3
2/5/2013	34
2/6/2013	32.5
2/7/2013	38.7
2/8/2013	40.4
2/9/2013	35.3
2/10/2013	33.4
2/11/2013	31.6
2/12/2013	29.8
2/13/2013	28.7
2/14/2013	28
2/15/2013	27
2/16/2013	25.9
2/17/2013	25.4
2/18/2013	24.7
2/19/2013	35
2/20/2013	38.4
2/21/2013	31
2/22/2013	27.9
2/23/2013	26.1
2/24/2013	24.7
2/25/2013	23.9
2/26/2013	23.8
2/27/2013	22.7
2/28/2013	22
3/1/2013	21.6

Date	Q CFS
3/2/2013	21.3
3/3/2013	21.2
3/4/2013	20.4
3/5/2013	23.4
3/6/2013	154
3/7/2013	112
3/8/2013	67.3
3/9/2013	52
3/10/2013	44.3
3/11/2013	39.4
3/12/2013	35.5
3/13/2013	30.9
3/14/2013	29.6
3/15/2013	26.6
3/16/2013	26.1
3/17/2013	23.6
3/18/2013	22.9
3/19/2013	23
3/20/2013	103
3/21/2013	96.8
3/22/2013	59.3
3/23/2013	47.2
3/24/2013	40.2
3/25/2013	36.8
3/26/2013	34.3
3/27/2013	31.1
3/28/2013	29.8
3/29/2013	28
3/30/2013	27
3/31/2013	28.1
12/1/2013	2.59
12/2/2013	2.52
12/3/2013	2.47
12/4/2013	2.68
12/5/2013	2.25
12/6/2013	2.95
12/7/2013	4.29
12/8/2013	3.91
12/9/2013	3.06
12/10/2013	2.34
12/11/2013	2.17
12/12/2013	2.13
12/13/2013	2.14
12/14/2013	2.13
12/15/2013	2.01
12/16/2013	1.82

Date	Q CFS
12/17/2013	1.66
12/18/2013	1.61
12/19/2013	1.48
12/20/2013	1.3
12/21/2013	1.33
12/22/2013	1.14
12/23/2013	1.02
12/24/2013	0.94
12/25/2013	0.93
12/26/2013	0.87
12/27/2013	0.81
12/28/2013	0.82
12/29/2013	0.76
12/30/2013	0.69
12/31/2013	0.66
1/1/2014	0.65
1/2/2014	0.55
1/3/2014	0.6
1/4/2014	0.55
1/5/2014	0.46
1/6/2014	0.37
1/7/2014	0.37
1/8/2014	0.39
1/9/2014	0.39
1/10/2014	0.4
1/11/2014	0.75
1/12/2014	1.11
1/13/2014	0.91
1/14/2014	0.69
1/15/2014	0.48
1/16/2014	0.46
1/17/2014	0.45
1/18/2014	0.37
1/19/2014	0.36
1/20/2014	0.31
1/21/2014	0.29
1/22/2014	0.28
1/23/2014	0.31
1/24/2014	0.3
1/25/2014	0.26
1/26/2014	0.27
1/27/2014	0.25
1/28/2014	0.37
1/29/2014	1.87
1/30/2014	5.72
1/31/2014	4.51

Date	Q CFS
2/1/2014	3.3
2/2/2014	2.93
2/3/2014	3.1
2/4/2014	3.19
2/5/2014	3.06
2/6/2014	7.17
2/7/2014	17.6
2/8/2014	848
2/9/2014	1230
2/10/2014	553
2/11/2014	157
2/12/2014	68.9
2/13/2014	52.8
2/14/2014	47.7
2/15/2014	42.7
2/16/2014	149
2/17/2014	78.1
2/18/2014	46.2
2/19/2014	38
2/20/2014	28.9
2/21/2014	22.1
2/22/2014	17.8
2/23/2014	14.6
2/24/2014	12.2
2/25/2014	10.3
2/26/2014	21.3
2/27/2014	517
2/28/2014	464
3/1/2014	322
3/2/2014	150
3/3/2014	1180
3/4/2014	1070
3/5/2014	497
3/6/2014	710
3/7/2014	361
3/8/2014	225
3/9/2014	172
3/10/2014	775
3/11/2014	365
3/12/2014	226
3/13/2014	164
3/14/2014	118
3/15/2014	91.5
3/16/2014	74.9
3/17/2014	64.6
3/18/2014	57

Date	Q CFS
3/19/2014	49.9
3/20/2014	44.3
3/21/2014	40.3
3/22/2014	36.5
3/23/2014	33.2
3/24/2014	30.9
3/25/2014	37.3
3/26/2014	92.7
3/27/2014	128
3/28/2014	150
3/29/2014	1980
3/30/2014	690
3/31/2014	798
12/1/2014	119
12/2/2014	95.5
12/3/2014	908
12/4/2014	419
12/5/2014	309
12/6/2014	689
12/7/2014	228
12/8/2014	295
12/9/2014	316
12/10/2014	488
12/11/2014	4670
12/12/2014	1170
12/13/2014	558
12/14/2014	347
12/15/2014	289
12/16/2014	499
12/17/2014	1360
12/18/2014	862
12/19/2014	958
12/20/2014	886
12/21/2014	978
12/22/2014	652
12/23/2014	450
12/24/2014	355
12/25/2014	291
12/26/2014	232
12/27/2014	193
12/28/2014	163
12/29/2014	145
12/30/2014	130
12/31/2014	116
1/1/2015	108
1/2/2015	99.7

Date	Q CFS
1/3/2015	92.7
1/4/2015	86.7
1/5/2015	82.3
1/6/2015	77.8
1/7/2015	74.4
1/8/2015	71.6
1/9/2015	68.7
1/10/2015	65.7
1/11/2015	63.5
1/12/2015	61.2
1/13/2015	59.5
1/14/2015	57.1
1/15/2015	55.2
1/16/2015	71.8
1/17/2015	74.7
1/18/2015	88.1
1/19/2015	110
1/20/2015	86.9
1/21/2015	76.5
1/22/2015	70.3
1/23/2015	65.1
1/24/2015	62.7
1/25/2015	60.6
1/26/2015	57.6
1/27/2015	55.1
1/28/2015	53.2
1/29/2015	52.2
1/30/2015	51
1/31/2015	49.3
2/1/2015	47.5
2/2/2015	46.2
2/3/2015	45.9
2/4/2015	45.2
2/5/2015	44.8
2/6/2015	1610
2/7/2015	1770
2/8/2015	786
2/9/2015	1390
2/10/2015	716
2/11/2015	468
2/12/2015	324
2/13/2015	245
2/14/2015	193
2/15/2015	158
2/16/2015	130
2/17/2015	106

Date	Q CFS
2/18/2015	92.7
2/19/2015	83.7
2/20/2015	76.1
2/21/2015	69.9
2/22/2015	63.7
2/23/2015	57.5
2/24/2015	52.2
2/25/2015	49.2
2/26/2015	47
2/27/2015	45.2
2/28/2015	43.6
3/1/2015	41.1
3/2/2015	38.4
3/3/2015	35.7
3/4/2015	34.3
3/5/2015	32.9
3/6/2015	31.1
3/7/2015	30.2
3/8/2015	29.3
3/9/2015	27.6
3/10/2015	26.4
3/11/2015	26.5
3/12/2015	25.6
3/13/2015	24.8
3/14/2015	24.2
3/15/2015	23
3/16/2015	21.4
3/17/2015	21.1
3/18/2015	19.9
3/19/2015	20.1
3/20/2015	19.4
3/21/2015	18.7
3/22/2015	19.7
3/23/2015	31.8
3/24/2015	27.3
3/25/2015	26.7
3/26/2015	22.1
3/27/2015	19.8
3/28/2015	18.2
3/29/2015	16.7
3/30/2015	16
3/31/2015	14.7
12/1/2015	2.25
12/2/2015	2.44
12/3/2015	3.04
12/4/2015	3.78

Date	Q CFS
12/5/2015	1.8
12/6/2015	5.34
12/7/2015	7.03
12/8/2015	3.94
12/9/2015	3.52
12/10/2015	249
12/11/2015	242
12/12/2015	74.7
12/13/2015	558
12/14/2015	218
12/15/2015	64.9
12/16/2015	35.3
12/17/2015	24.6
12/18/2015	558
12/19/2015	480
12/20/2015	413
12/21/2015	2650
12/22/2015	3200
12/23/2015	797
12/24/2015	721
12/25/2015	564
12/26/2015	317
12/27/2015	207
12/28/2015	193
12/29/2015	135
12/30/2015	110
12/31/2015	90.1
1/1/2016	67.9
1/2/2016	55.4
1/3/2016	52.2
1/4/2016	77.5
1/5/2016	1010
1/6/2016	1410
1/7/2016	847
1/8/2016	503
1/9/2016	477
1/10/2016	376
1/11/2016	265
1/12/2016	211
1/13/2016	944
1/14/2016	1060
1/15/2016	1180
1/16/2016	1370
1/17/2016	2790
1/18/2016	1730
1/19/2016	1290

Date	Q CFS
1/20/2016	866
1/21/2016	617
1/22/2016	690
1/23/2016	986
1/24/2016	765
1/25/2016	779
1/26/2016	591
1/27/2016	463
1/28/2016	445
1/29/2016	1240
1/30/2016	933
1/31/2016	627
2/1/2016	456
2/2/2016	354
2/3/2016	286
2/4/2016	272
2/5/2016	221
2/6/2016	186
2/7/2016	161
2/8/2016	139
2/9/2016	121
2/10/2016	106
2/11/2016	96.7
2/12/2016	87.1
2/13/2016	81.2
2/14/2016	75.4
2/15/2016	71.5
2/16/2016	68.3
2/17/2016	69.8
2/18/2016	197
2/19/2016	339
2/20/2016	265
2/21/2016	168
2/22/2016	131
2/23/2016	112
2/24/2016	96.7
2/25/2016	86.2
2/26/2016	80
2/27/2016	78.2
2/28/2016	72.1
2/29/2016	68
3/1/2016	64.2
3/2/2016	65.7
3/3/2016	140
3/4/2016	123
3/5/2016	1070

Date	Q CFS
3/6/2016	1860
3/7/2016	1390
3/8/2016	708
3/9/2016	613
3/10/2016	1870
3/11/2016	1310
3/12/2016	1600
3/13/2016	2630
3/14/2016	1720
3/15/2016	877
3/16/2016	615
3/17/2016	482
3/18/2016	387
3/19/2016	314
3/20/2016	321
3/21/2016	525
3/22/2016	621
3/23/2016	443
3/24/2016	353
3/25/2016	295
3/26/2016	251
3/27/2016	216
3/28/2016	187
3/29/2016	160
3/30/2016	142
3/31/2016	126
12/1/2016	70.8
12/2/2016	50.1
12/3/2016	38.5
12/4/2016	31
12/5/2016	26.1
12/6/2016	21.9
12/7/2016	20.1
12/8/2016	117
12/9/2016	273
12/10/2016	3250
12/11/2016	801
12/12/2016	369
12/13/2016	218
12/14/2016	295
12/15/2016	4190
12/16/2016	1350
12/17/2016	603
12/18/2016	349
12/19/2016	231
12/20/2016	167

Date	Q CFS
12/21/2016	133
12/22/2016	108
12/23/2016	942
12/24/2016	575
12/25/2016	319
12/26/2016	226
12/27/2016	177
12/28/2016	146
12/29/2016	118
12/30/2016	101
12/31/2016	81.8
1/1/2017	77.7
1/2/2017	78.3
1/3/2017	329
1/4/2017	889
1/5/2017	396
1/6/2017	257
1/7/2017	575
1/8/2017	2890
1/9/2017	1720
1/10/2017	5630
1/11/2017	2500
1/12/2017	1120
1/13/2017	765
1/14/2017	568
1/15/2017	441
1/16/2017	357
1/17/2017	300
1/18/2017	1090
1/19/2017	2070
1/20/2017	2530
1/21/2017	2420
1/22/2017	2290
1/23/2017	1270
1/24/2017	943
1/25/2017	665
1/26/2017	527
1/27/2017	417
1/28/2017	334
1/29/2017	284
1/30/2017	246
1/31/2017	215
2/1/2017	192
2/2/2017	193
2/3/2017	360
2/4/2017	530

Date	Q CFS
2/5/2017	473
2/6/2017	896
2/7/2017	3880
2/8/2017	1780
2/9/2017	3660
2/10/2017	1670
2/11/2017	859
2/12/2017	628
2/13/2017	493
2/14/2017	399
2/15/2017	330
2/16/2017	892
2/17/2017	722
2/18/2017	855
2/19/2017	724
2/20/2017	1460
2/21/2017	1870
2/22/2017	951
2/23/2017	666
2/24/2017	475
2/25/2017	392
2/26/2017	338
2/27/2017	302
2/28/2017	258
3/1/2017	226
3/2/2017	204
3/3/2017	187
3/4/2017	207
3/5/2017	453
3/6/2017	537
3/7/2017	488
3/8/2017	376
3/9/2017	309
3/10/2017	266
3/11/2017	233
3/12/2017	206
3/13/2017	185
3/14/2017	167
3/15/2017	153
3/16/2017	145
3/17/2017	135
3/18/2017	128
3/19/2017	118
3/20/2017	114
3/21/2017	154
3/22/2017	246

Date	Q CFS
3/23/2017	179
3/24/2017	713
3/25/2017	449
3/26/2017	330
3/27/2017	325
3/28/2017	250
3/29/2017	214
3/30/2017	193
3/31/2017	168
12/1/2017	15.7
12/2/2017	13.6
12/3/2017	13
12/4/2017	12.4
12/5/2017	11.3
12/6/2017	10.5
12/7/2017	9.85
12/8/2017	9.33
12/9/2017	9.01
12/10/2017	8.72
12/11/2017	8.47
12/12/2017	8.19
12/13/2017	8.04
12/14/2017	7.98
12/15/2017	7.83
12/16/2017	7.75
12/17/2017	7.62
12/18/2017	7.47
12/19/2017	7.33
12/20/2017	7.92
12/21/2017	7.99
12/22/2017	7.54
12/23/2017	7.36
12/24/2017	7.3
12/25/2017	7.26
12/26/2017	7.15
12/27/2017	7.07
12/28/2017	7.03
12/29/2017	7
12/30/2017	6.97
12/31/2017	6.9
1/1/2018	6.85
1/2/2018	6.73
1/3/2018	6.79
1/4/2018	7.01
1/5/2018	8.24
1/6/2018	10.3

Date	Q CFS
1/7/2018	9.2
1/8/2018	51.2
1/9/2018	304
1/10/2018	92.9
1/11/2018	48.3
1/12/2018	41.8
1/13/2018	32.7
1/14/2018	25.2
1/15/2018	20.5
1/16/2018	25.5
1/17/2018	25.5
1/18/2018	80.2
1/19/2018	249
1/20/2018	110
1/21/2018	208
1/22/2018	1210
1/23/2018	255
1/24/2018	548
1/25/2018	903
1/26/2018	586
1/27/2018	297
1/28/2018	197
1/29/2018	126
1/30/2018	82.2
1/31/2018	54.3
2/1/2018	36
2/2/2018	23.3
2/3/2018	15.6
2/4/2018	10.8
2/5/2018	7.74
2/6/2018	5.51
2/7/2018	3.9
2/8/2018	2.88
2/9/2018	2.35
2/10/2018	1.8
2/11/2018	1.25
2/12/2018	1.03
2/13/2018	0.73
2/14/2018	0.51
2/15/2018	0.38
2/16/2018	0.29
2/17/2018	0.24
2/18/2018	0.21
2/19/2018	0.17
2/20/2018	1.16
2/21/2018	0.07

Date	Q CFS
2/22/2018	0.04
2/23/2018	0.03
2/24/2018	0.01
2/25/2018	0
2/26/2018	0.35
2/27/2018	0.28
2/28/2018	0.21
3/1/2018	262
3/2/2018	508
3/3/2018	363
3/4/2018	248
3/5/2018	147
3/6/2018	90.4
3/7/2018	58.4
3/8/2018	52.9
3/9/2018	35.7
3/10/2018	26.2
3/11/2018	17.8
3/12/2018	12.9
3/13/2018	143
3/14/2018	223
3/15/2018	601
3/16/2018	879
3/17/2018	577
3/18/2018	321
3/19/2018	210
3/20/2018	150
3/21/2018	209
3/22/2018	501
3/23/2018	305
3/24/2018	486
3/25/2018	472
3/26/2018	323
3/27/2018	229
3/28/2018	171
3/29/2018	126
3/30/2018	92
3/31/2018	68.1
12/1/2018	253
12/2/2018	165
12/3/2018	58.4
12/4/2018	35.7
12/5/2018	27.5
12/6/2018	22.4
12/7/2018	17.9
12/8/2018	15.1

Date	Q CFS
12/9/2018	13.2
12/10/2018	13.7
12/11/2018	12.6
12/12/2018	11.5
12/13/2018	10.2
12/14/2018	10.3
12/15/2018	13.4
12/16/2018	208
12/17/2018	247
12/18/2018	89.8
12/19/2018	282
12/20/2018	73.1
12/21/2018	238
12/22/2018	85.4
12/23/2018	41.7
12/24/2018	628
12/25/2018	634
12/26/2018	183
12/27/2018	78.9
12/28/2018	36
12/29/2018	17.8
12/30/2018	10.3
12/31/2018	6.47
1/1/2019	3.64
1/2/2019	2.15
1/3/2019	1.26
1/4/2019	1
1/5/2019	38
1/6/2019	815
1/7/2019	559
1/8/2019	236
1/9/2019	1220
1/10/2019	517
1/11/2019	304
1/12/2019	223
1/13/2019	132
1/14/2019	84.4
1/15/2019	124
1/16/2019	1380
1/17/2019	2040
1/18/2019	950
1/19/2019	1150
1/20/2019	1650
1/21/2019	1400
1/22/2019	639
1/23/2019	428

Date	Q CFS
1/24/2019	309
1/25/2019	240
1/26/2019	196
1/27/2019	168
1/28/2019	148
1/29/2019	133
1/30/2019	119
1/31/2019	107
2/1/2019	99.4
2/2/2019	317
2/3/2019	289
2/4/2019	704
2/5/2019	459
2/6/2019	305
2/7/2019	235
2/8/2019	213
2/9/2019	526
2/10/2019	583
2/11/2019	378
2/12/2019	331
2/13/2019	2850
2/14/2019	2870
2/15/2019	1910
2/16/2019	1810
2/17/2019	1120
2/18/2019	660
2/19/2019	475
2/20/2019	370
2/21/2019	295
2/22/2019	239
2/23/2019	203
2/24/2019	186
2/25/2019	2460
2/26/2019	6100
2/27/2019	4710
2/28/2019	1380
3/1/2019	873
3/2/2019	1110
3/3/2019	846
3/4/2019	672
3/5/2019	608
3/6/2019	1380
3/7/2019	900
3/8/2019	684
3/9/2019	677
3/10/2019	782

Date	Q CFS
3/11/2019	565
3/12/2019	441
3/13/2019	336
3/14/2019	276
3/15/2019	235
3/16/2019	203
3/17/2019	180
3/18/2019	163
3/19/2019	147
3/20/2019	166
3/21/2019	158
3/22/2019	323
3/23/2019	424
3/24/2019	246
3/25/2019	773
3/26/2019	593
3/27/2019	1150
3/28/2019	912
3/29/2019	784
3/30/2019	573
3/31/2019	428
12/1/2019	10.6
12/2/2019	10.3
12/3/2019	6.83
12/4/2019	5.25
12/5/2019	4.47
12/6/2019	7.96
12/7/2019	288
12/8/2019	302
12/9/2019	80.6
12/10/2019	38.3
12/11/2019	38.2
12/12/2019	170
12/13/2019	140
12/14/2019	254
12/15/2019	146
12/16/2019	76.4
12/17/2019	49.4
12/18/2019	42.2
12/19/2019	49.8
12/20/2019	101
12/21/2019	73.2
12/22/2019	125
12/23/2019	118
12/24/2019	72.2
12/25/2019	80.2

Date	Q CFS
12/26/2019	65.6
12/27/2019	48.5
12/28/2019	39.1
12/29/2019	71.6
12/30/2019	114
12/31/2019	66.9
1/1/2020	51.7
1/2/2020	42.8
1/3/2020	36.2
1/4/2020	36.6
1/5/2020	33.7
1/6/2020	29.8
1/7/2020	27.9
1/8/2020	36.3
1/9/2020	105
1/10/2020	92.5
1/11/2020	75.8
1/12/2020	63.2
1/13/2020	82.7
1/14/2020	353
1/15/2020	185
1/16/2020	727
1/17/2020	525
1/18/2020	254
1/19/2020	164
1/20/2020	124
1/21/2020	247
1/22/2020	247
1/23/2020	154
1/24/2020	135
1/25/2020	349
1/26/2020	1080
1/27/2020	466
1/28/2020	397
1/29/2020	290
1/30/2020	209
1/31/2020	160
2/1/2020	130
2/2/2020	109
2/3/2020	93.1
2/4/2020	80.3
2/5/2020	71.1
2/6/2020	64.1
2/7/2020	58
2/8/2020	52.4
2/9/2020	48

Date	Q CFS
2/10/2020	44.6
2/11/2020	41.4
2/12/2020	38.8
2/13/2020	36.7
2/14/2020	34.9
2/15/2020	32.9
2/16/2020	31.3
2/17/2020	30.2
2/18/2020	29.1
2/19/2020	27.3
2/20/2020	24.8
2/21/2020	25.3
2/22/2020	25
2/23/2020	24
2/24/2020	22.9
2/25/2020	22.2
2/26/2020	21.4
2/27/2020	20.8
2/28/2020	20.4
2/29/2020	19.6
3/1/2020	19.3
3/2/2020	18.7
3/3/2020	18.8
3/4/2020	18.3
3/5/2020	17.7
3/6/2020	17.4
3/7/2020	17.9
3/8/2020	17.8
3/9/2020	17.4
3/10/2020	17
3/11/2020	16.7
3/12/2020	16.5
3/13/2020	16.3
3/14/2020	17.2
3/15/2020	29.2
3/16/2020	27.8
3/17/2020	23.7
3/18/2020	30.6
3/19/2020	36.3
3/20/2020	27.9
3/21/2020	23.9
3/22/2020	21.7
3/23/2020	20.7
3/24/2020	22
3/25/2020	26.5
3/26/2020	22

Date	Q CFS
3/27/2020	20.6
3/28/2020	20.4
3/29/2020	21.9
3/30/2020	23
3/31/2020	27.8
12/1/2020	1.92
12/2/2020	1.94
12/3/2020	2.01
12/4/2020	2.04
12/5/2020	2.06
12/6/2020	2.07
12/7/2020	2.11
12/8/2020	2.26
12/9/2020	2.35
12/10/2020	2.41
12/11/2020	3.86
12/12/2020	4.76
12/13/2020	4.74
12/14/2020	4.66
12/15/2020	3.61
12/16/2020	3.93
12/17/2020	36.1
12/18/2020	13.2
12/19/2020	6.15
12/20/2020	4.07
12/21/2020	3.18
12/22/2020	2.7
12/23/2020	2.32
12/24/2020	2.09
12/25/2020	2.41
12/26/2020	55.2
12/27/2020	33
12/28/2020	13.8
12/29/2020	8.15
12/30/2020	6.09
12/31/2020	11
1/1/2021	12.8
1/2/2021	13
1/3/2021	14.3
1/4/2021	164
1/5/2021	159
1/6/2021	78.1
1/7/2021	99.3
1/8/2021	194
1/9/2021	105
1/10/2021	51.9

Date	Q CFS
1/11/2021	34.4
1/12/2021	26.2
1/13/2021	311
1/14/2021	160
1/15/2021	73
1/16/2021	44.5
1/17/2021	30.4
1/18/2021	22.6
1/19/2021	17
1/20/2021	14
1/21/2021	11.4
1/22/2021	11.9
1/23/2021	11.9
1/24/2021	10.3
1/25/2021	11.2
1/26/2021	14.8
1/27/2021	336
1/28/2021	523
1/29/2021	285
1/30/2021	150
1/31/2021	126
2/1/2021	119
2/2/2021	466
2/3/2021	266
2/4/2021	221
2/5/2021	145
2/6/2021	105
2/7/2021	82
2/8/2021	65.5
2/9/2021	54.1
2/10/2021	46
2/11/2021	74.9
2/12/2021	232
2/13/2021	215
2/14/2021	170
2/15/2021	293
2/16/2021	217
2/17/2021	150
2/18/2021	113
2/19/2021	152
2/20/2021	258
2/21/2021	191
2/22/2021	142
2/23/2021	113
2/24/2021	90.4
2/25/2021	73.4

Date	Q CFS
2/26/2021	62
2/27/2021	53.6
2/28/2021	47.2
3/1/2021	42.6
3/2/2021	38.6
3/3/2021	35.7
3/4/2021	32.2
3/5/2021	31
3/6/2021	86.3
3/7/2021	55.3
3/8/2021	43.6
3/9/2021	55.7
3/10/2021	219
3/11/2021	205
3/12/2021	131
3/13/2021	97.6
3/14/2021	87.2
3/15/2021	157
3/16/2021	109
3/17/2021	89.4
3/18/2021	100
3/19/2021	122
3/20/2021	97
3/21/2021	82.4
3/22/2021	72
3/23/2021	63.1
3/24/2021	56.1
3/25/2021	50.5
3/26/2021	44.8
3/27/2021	39.5
3/28/2021	35.7
3/29/2021	32.1
3/30/2021	30.2
3/31/2021	26.5
12/1/2021	13.7
12/2/2021	13.2
12/3/2021	12.9
12/4/2021	12.7
12/5/2021	12.3
12/6/2021	12.1
12/7/2021	12.6
12/8/2021	12.2
12/9/2021	11.9
12/10/2021	11.3
12/11/2021	11
12/12/2021	185

Date	Q CFS
12/13/2021	447
12/14/2021	558
12/15/2021	932
12/16/2021	1230
12/17/2021	434
12/18/2021	259
12/19/2021	185
12/20/2021	145
12/21/2021	128
12/22/2021	401
12/23/2021	1340
12/24/2021	861
12/25/2021	1730
12/26/2021	922
12/27/2021	1390
12/28/2021	729
12/29/2021	785
12/30/2021	511
12/31/2021	368
1/1/2022	273
1/2/2022	216
1/3/2022	199
1/4/2022	340
1/5/2022	272
1/6/2022	233
1/7/2022	312
1/8/2022	275
1/9/2022	218
1/10/2022	183
1/11/2022	157
1/12/2022	138
1/13/2022	122
1/14/2022	110
1/15/2022	99
1/16/2022	89.6
1/17/2022	82.6
1/18/2022	75.5
1/19/2022	68.7
1/20/2022	63.5
1/21/2022	59.1
1/22/2022	55
1/23/2022	51.2
1/24/2022	48.4
1/25/2022	46.2
1/26/2022	43.4
1/27/2022	40.7

Date	Q CFS
1/28/2022	38.8
1/29/2022	37.3
1/30/2022	36.1
1/31/2022	34.8
2/1/2022	34.3
2/2/2022	32.9
2/3/2022	31.6
2/4/2022	30.3
2/5/2022	29
2/6/2022	27.6
2/7/2022	26.6
2/8/2022	26
2/9/2022	24.9
2/10/2022	23.4
2/11/2022	24.4
2/12/2022	24
2/13/2022	23
2/14/2022	22.6
2/15/2022	22.3
2/16/2022	21.8
2/17/2022	21.1
2/18/2022	20.5
2/19/2022	20.3
2/20/2022	20
2/21/2022	19.4
2/22/2022	19.3
2/23/2022	18.8
2/24/2022	18.2
2/25/2022	17.8
2/26/2022	17.7
2/27/2022	17.5
2/28/2022	17.2
3/1/2022	16.6
3/2/2022	16.7
3/3/2022	17.2
3/4/2022	17.2
3/5/2022	16.1
3/6/2022	15.4
3/7/2022	14.7
3/8/2022	14.6
3/9/2022	14.4
3/10/2022	14.3
3/11/2022	14
3/12/2022	13.5
3/13/2022	14.1
3/14/2022	13.8

Date	Q CFS
3/15/2022	15.9
3/16/2022	15.4
3/17/2022	14.1
3/18/2022	13.7
3/19/2022	13.8
3/20/2022	14.5
3/21/2022	13.4
3/22/2022	13.3
3/23/2022	13
3/24/2022	12.7
3/25/2022	12.5
3/26/2022	12.4
3/27/2022	12.2
3/28/2022	14.6
3/29/2022	16.8
3/30/2022	13.7
3/31/2022	12.8

West Fork Flows based on USGS gage data						
Q90 =	782	CFS				
Date	Q CFS	Available CFS	Available AC-FT/day			Available AC-FT/day sorted
12/1/2012	551	-	-			10,530
12/2/2012	4,780	3,998	7,916			9,599
12/3/2012	854	72	143			7,916
12/4/2012	779	-	-			7,777
12/5/2012	1,370	588	1,164			7,698
12/6/2012	651	-	-			6,748
12/7/2012	465	-	-			6,134
12/8/2012	362	-	-			5,698
12/9/2012	302	-	-			4,887
12/10/2012	264	-	-			4,788
12/11/2012	235	-	-			4,174
12/12/2012	229	-	-			4,134
12/13/2012	207	-	-			4,095
12/14/2012	192	-	-			3,976
12/15/2012	189	-	-			3,699
12/16/2012	287	-	-			3,659
12/17/2012	841	59	117			3,560
12/18/2012	498	-	-			3,461
12/19/2012	366	-	-			3,402
12/20/2012	346	-	-			3,322
12/21/2012	2,060	1,278	2,530			3,243
12/22/2012	1,450	668	1,323			2,986
12/23/2012	2,580	1,798	3,560			2,550
12/24/2012	1,020	238	471			2,530
12/25/2012	839	57	113			2,491
12/26/2012	1,470	688	1,362			2,372
12/27/2012	769	-	-			2,233
12/28/2012	525	-	-			2,154
12/29/2012	408	-	-			2,154
12/30/2012	315	-	-			2,134
12/31/2012	253	-	-			2,035
1/1/2013	207	-	-			1,976
1/2/2013	173	-	-			1,956
1/3/2013	147	-	-			1,877
1/4/2013	126	-	-			1,877
1/5/2013	162	-	-			1,857
1/6/2013	372	-	-			1,857
1/7/2013	202	-	-			1,758
1/8/2013	162	-	-			1,719

Date	Q CFS	Available CFS	Available AC-FT/day		Available AC-FT/day sorted
1/9/2013	143	-	-		1,639
1/10/2013	130	-	-		1,620
1/11/2013	114	-	-		1,362
1/12/2013	105	-	-		1,342
1/13/2013	93	-	-		1,323
1/14/2013	85	-	-		1,243
1/15/2013	77	-	-		1,224
1/16/2013	73	-	-		1,204
1/17/2013	68	-	-		1,204
1/18/2013	64	-	-		1,204
1/19/2013	61	-	-		1,184
1/20/2013	58	-	-		1,184
1/21/2013	55	-	-		1,184
1/22/2013	53	-	-		1,164
1/23/2013	55	-	-		1,164
1/24/2013	63	-	-		1,144
1/25/2013	56	-	-		1,125
1/26/2013	53	-	-		1,105
1/27/2013	50	-	-		1,045
1/28/2013	47	-	-		1,006
1/29/2013	45	-	-		966
1/30/2013	43	-	-		907
1/31/2013	43	-	-		887
2/1/2013	40	-	-		887
2/2/2013	38	-	-		867
2/3/2013	36	-	-		847
2/4/2013	35	-	-		788
2/5/2013	34	-	-		788
2/6/2013	33	-	-		768
2/7/2013	39	-	-		729
2/8/2013	40	-	-		729
2/9/2013	35	-	-		669
2/10/2013	33	-	-		669
2/11/2013	32	-	-		649
2/12/2013	30	-	-		610
2/13/2013	29	-	-		590
2/14/2013	28	-	-		570
2/15/2013	27	-	-		570
2/16/2013	26	-	-		550
2/17/2013	25	-	-		471
2/18/2013	25	-	-		451
2/19/2013	35	-	-		404
2/20/2013	38	-	-		388

Date	Q CFS	Available CFS	Available AC-FT/day			Available AC-FT/day sorted
2/21/2013	31	-	-			348
2/22/2013	28	-	-			335
2/23/2013	26	-	-			333
2/24/2013	25	-	-			321
2/25/2013	24	-	-			319
2/26/2013	24	-	-			317
2/27/2013	23	-	-			299
2/28/2013	22	-	-			297
3/1/2013	22	-	-			277
3/2/2013	21	-	-			257
3/3/2013	21	-	-			249
3/4/2013	20	-	-			240
3/5/2013	23	-	-			234
3/6/2013	154	-	-			226
3/7/2013	112	-	-			218
3/8/2013	67	-	-			212
3/9/2013	52	-	-			206
3/10/2013	44	-	-			192
3/11/2013	39	-	-			188
3/12/2013	36	-	-			180
3/13/2013	31	-	-			166
3/14/2013	30	-	-			158
3/15/2013	27	-	-			156
3/16/2013	26	-	-			152
3/17/2013	24	-	-			145
3/18/2013	23	-	-			143
3/19/2013	23	-	-			131
3/20/2013	103	-	-			129
3/21/2013	97	-	-			127
3/22/2013	59	-	-			117
3/23/2013	47	-	-			113
3/24/2013	40	-	-			65
3/25/2013	37	-	-			38
3/26/2013	34	-	-			32
3/27/2013	31	-	-			30
3/28/2013	30	-	-			8
3/29/2013	28	-	-			6
3/30/2013	27	-	-			4
3/31/2013	28	-	-			-
12/1/2013	3	-	-			-
12/2/2013	3	-	-			-
12/3/2013	2	-	-			-
12/4/2013	3	-	-			-

Date	Q CFS	Available CFS	Available AC-FT/day			Available AC-FT/day sorted
12/5/2013	2	-	-			-
12/6/2013	3	-	-			-
12/7/2013	4	-	-			-
12/8/2013	4	-	-			-
12/9/2013	3	-	-			-
12/10/2013	2	-	-			-
12/11/2013	2	-	-			-
12/12/2013	2	-	-			-
12/13/2013	2	-	-			-
12/14/2013	2	-	-			-
12/15/2013	2	-	-			-
12/16/2013	2	-	-			-
12/17/2013	2	-	-			-
12/18/2013	2	-	-			-
12/19/2013	1	-	-			-
12/20/2013	1	-	-			-
12/21/2013	1	-	-			-
12/22/2013	1	-	-			-
12/23/2013	1	-	-			-
12/24/2013	1	-	-			-
12/25/2013	1	-	-			-
12/26/2013	1	-	-			-
12/27/2013	1	-	-			-
12/28/2013	1	-	-			-
12/29/2013	1	-	-			-
12/30/2013	1	-	-			-
12/31/2013	1	-	-			-
1/1/2014	1	-	-			-
1/2/2014	1	-	-			-
1/3/2014	1	-	-			-
1/4/2014	1	-	-			-
1/5/2014	0	-	-			-
1/6/2014	0	-	-			-
1/7/2014	0	-	-			-
1/8/2014	0	-	-			-
1/9/2014	0	-	-			-
1/10/2014	0	-	-			-
1/11/2014	1	-	-			-
1/12/2014	1	-	-			-
1/13/2014	1	-	-			-
1/14/2014	1	-	-			-
1/15/2014	0	-	-			-
1/16/2014	0	-	-			-

Date	Q CFS	Available CFS	Available AC-FT/day			Available AC-FT/day sorted
1/17/2014	0	-	-			-
1/18/2014	0	-	-			-
1/19/2014	0	-	-			-
1/20/2014	0	-	-			-
1/21/2014	0	-	-			-
1/22/2014	0	-	-			-
1/23/2014	0	-	-			-
1/24/2014	0	-	-			-
1/25/2014	0	-	-			-
1/26/2014	0	-	-			-
1/27/2014	0	-	-			-
1/28/2014	0	-	-			-
1/29/2014	2	-	-			-
1/30/2014	6	-	-			-
1/31/2014	5	-	-			-
2/1/2014	3	-	-			-
2/2/2014	3	-	-			-
2/3/2014	3	-	-			-
2/4/2014	3	-	-			-
2/5/2014	3	-	-			-
2/6/2014	7	-	-			-
2/7/2014	18	-	-			-
2/8/2014	848	66	131			-
2/9/2014	1,230	448	887			-
2/10/2014	553	-	-			-
2/11/2014	157	-	-			-
2/12/2014	69	-	-			-
2/13/2014	53	-	-			-
2/14/2014	48	-	-			-
2/15/2014	43	-	-			-
2/16/2014	149	-	-			-
2/17/2014	78	-	-			-
2/18/2014	46	-	-			-
2/19/2014	38	-	-			-
2/20/2014	29	-	-			-
2/21/2014	22	-	-			-
2/22/2014	18	-	-			-
2/23/2014	15	-	-			-
2/24/2014	12	-	-			-
2/25/2014	10	-	-			-
2/26/2014	21	-	-			-
2/27/2014	517	-	-			-
2/28/2014	464	-	-			-

Date	Q CFS	Available CFS	Available AC-FT/day			Available AC-FT/day sorted
3/1/2014	322	-	-			-
3/2/2014	150	-	-			-
3/3/2014	1,180	398	788			-
3/4/2014	1,070	288	570			-
3/5/2014	497	-	-			-
3/6/2014	710	-	-			-
3/7/2014	361	-	-			-
3/8/2014	225	-	-			-
3/9/2014	172	-	-			-
3/10/2014	775	-	-			-
3/11/2014	365	-	-			-
3/12/2014	226	-	-			-
3/13/2014	164	-	-			-
3/14/2014	118	-	-			-
3/15/2014	92	-	-			-
3/16/2014	75	-	-			-
3/17/2014	65	-	-			-
3/18/2014	57	-	-			-
3/19/2014	50	-	-			-
3/20/2014	44	-	-			-
3/21/2014	40	-	-			-
3/22/2014	37	-	-			-
3/23/2014	33	-	-			-
3/24/2014	31	-	-			-
3/25/2014	37	-	-			-
3/26/2014	93	-	-			-
3/27/2014	128	-	-			-
3/28/2014	150	-	-			-
3/29/2014	1,980	1,198	2,372			-
3/30/2014	690	-	-			-
3/31/2014	798	16	32			-
12/1/2014	119	-	-			-
12/2/2014	96	-	-			-
12/3/2014	908	126	249			-
12/4/2014	419	-	-			-
12/5/2014	309	-	-			-
12/6/2014	689	-	-			-
12/7/2014	228	-	-			-
12/8/2014	295	-	-			-
12/9/2014	316	-	-			-
12/10/2014	488	-	-			-
12/11/2014	4,670	3,888	7,698			-
12/12/2014	1,170	388	768			-

Date	Q CFS	Available CFS	Available AC-FT/day			Available AC-FT/day sorted
12/13/2014	558	-	-			-
12/14/2014	347	-	-			-
12/15/2014	289	-	-			-
12/16/2014	499	-	-			-
12/17/2014	1,360	578	1,144			-
12/18/2014	862	80	158			-
12/19/2014	958	176	348			-
12/20/2014	886	104	206			-
12/21/2014	978	196	388			-
12/22/2014	652	-	-			-
12/23/2014	450	-	-			-
12/24/2014	355	-	-			-
12/25/2014	291	-	-			-
12/26/2014	232	-	-			-
12/27/2014	193	-	-			-
12/28/2014	163	-	-			-
12/29/2014	145	-	-			-
12/30/2014	130	-	-			-
12/31/2014	116	-	-			-
1/1/2015	108	-	-			-
1/2/2015	100	-	-			-
1/3/2015	93	-	-			-
1/4/2015	87	-	-			-
1/5/2015	82	-	-			-
1/6/2015	78	-	-			-
1/7/2015	74	-	-			-
1/8/2015	72	-	-			-
1/9/2015	69	-	-			-
1/10/2015	66	-	-			-
1/11/2015	64	-	-			-
1/12/2015	61	-	-			-
1/13/2015	60	-	-			-
1/14/2015	57	-	-			-
1/15/2015	55	-	-			-
1/16/2015	72	-	-			-
1/17/2015	75	-	-			-
1/18/2015	88	-	-			-
1/19/2015	110	-	-			-
1/20/2015	87	-	-			-
1/21/2015	77	-	-			-
1/22/2015	70	-	-			-
1/23/2015	65	-	-			-
1/24/2015	63	-	-			-

Date	Q CFS	Available CFS	Available AC-FT/day			Available AC-FT/day sorted
1/25/2015	61	-	-			-
1/26/2015	58	-	-			-
1/27/2015	55	-	-			-
1/28/2015	53	-	-			-
1/29/2015	52	-	-			-
1/30/2015	51	-	-			-
1/31/2015	49	-	-			-
2/1/2015	48	-	-			-
2/2/2015	46	-	-			-
2/3/2015	46	-	-			-
2/4/2015	45	-	-			-
2/5/2015	45	-	-			-
2/6/2015	1,610	828	1,639			-
2/7/2015	1,770	988	1,956			-
2/8/2015	786	4	8			-
2/9/2015	1,390	608	1,204			-
2/10/2015	716	-	-			-
2/11/2015	468	-	-			-
2/12/2015	324	-	-			-
2/13/2015	245	-	-			-
2/14/2015	193	-	-			-
2/15/2015	158	-	-			-
2/16/2015	130	-	-			-
2/17/2015	106	-	-			-
2/18/2015	93	-	-			-
2/19/2015	84	-	-			-
2/20/2015	76	-	-			-
2/21/2015	70	-	-			-
2/22/2015	64	-	-			-
2/23/2015	58	-	-			-
2/24/2015	52	-	-			-
2/25/2015	49	-	-			-
2/26/2015	47	-	-			-
2/27/2015	45	-	-			-
2/28/2015	44	-	-			-
3/1/2015	41	-	-			-
3/2/2015	38	-	-			-
3/3/2015	36	-	-			-
3/4/2015	34	-	-			-
3/5/2015	33	-	-			-
3/6/2015	31	-	-			-
3/7/2015	30	-	-			-
3/8/2015	29	-	-			-

Date	Q CFS	Available CFS	Available AC-FT/day			Available AC-FT/day sorted
3/9/2015	28	-	-			-
3/10/2015	26	-	-			-
3/11/2015	27	-	-			-
3/12/2015	26	-	-			-
3/13/2015	25	-	-			-
3/14/2015	24	-	-			-
3/15/2015	23	-	-			-
3/16/2015	21	-	-			-
3/17/2015	21	-	-			-
3/18/2015	20	-	-			-
3/19/2015	20	-	-			-
3/20/2015	19	-	-			-
3/21/2015	19	-	-			-
3/22/2015	20	-	-			-
3/23/2015	32	-	-			-
3/24/2015	27	-	-			-
3/25/2015	27	-	-			-
3/26/2015	22	-	-			-
3/27/2015	20	-	-			-
3/28/2015	18	-	-			-
3/29/2015	17	-	-			-
3/30/2015	16	-	-			-
3/31/2015	15	-	-			-
12/1/2015	2	-	-			-
12/2/2015	2	-	-			-
12/3/2015	3	-	-			-
12/4/2015	4	-	-			-
12/5/2015	2	-	-			-
12/6/2015	5	-	-			-
12/7/2015	7	-	-			-
12/8/2015	4	-	-			-
12/9/2015	4	-	-			-
12/10/2015	249	-	-			-
12/11/2015	242	-	-			-
12/12/2015	75	-	-			-
12/13/2015	558	-	-			-
12/14/2015	218	-	-			-
12/15/2015	65	-	-			-
12/16/2015	35	-	-			-
12/17/2015	25	-	-			-
12/18/2015	558	-	-			-
12/19/2015	480	-	-			-
12/20/2015	413	-	-			-

Date	Q CFS	Available CFS	Available AC-FT/day			Available AC-FT/day sorted
12/21/2015	2,650	1,868	3,699			-
12/22/2015	3,200	2,418	4,788			-
12/23/2015	797	15	30			-
12/24/2015	721	-	-			-
12/25/2015	564	-	-			-
12/26/2015	317	-	-			-
12/27/2015	207	-	-			-
12/28/2015	193	-	-			-
12/29/2015	135	-	-			-
12/30/2015	110	-	-			-
12/31/2015	90	-	-			-
1/1/2016	68	-	-			-
1/2/2016	55	-	-			-
1/3/2016	52	-	-			-
1/4/2016	78	-	-			-
1/5/2016	1,010	228	451			-
1/6/2016	1,410	628	1,243			-
1/7/2016	847	65	129			-
1/8/2016	503	-	-			-
1/9/2016	477	-	-			-
1/10/2016	376	-	-			-
1/11/2016	265	-	-			-
1/12/2016	211	-	-			-
1/13/2016	944	162	321			-
1/14/2016	1,060	278	550			-
1/15/2016	1,180	398	788			-
1/16/2016	1,370	588	1,164			-
1/17/2016	2,790	2,008	3,976			-
1/18/2016	1,730	948	1,877			-
1/19/2016	1,290	508	1,006			-
1/20/2016	866	84	166			-
1/21/2016	617	-	-			-
1/22/2016	690	-	-			-
1/23/2016	986	204	404			-
1/24/2016	765	-	-			-
1/25/2016	779	-	-			-
1/26/2016	591	-	-			-
1/27/2016	463	-	-			-
1/28/2016	445	-	-			-
1/29/2016	1,240	458	907			-
1/30/2016	933	151	299			-
1/31/2016	627	-	-			-
2/1/2016	456	-	-			-

Date	Q CFS	Available CFS	Available AC-FT/day			Available AC-FT/day sorted
2/2/2016	354	-	-			-
2/3/2016	286	-	-			-
2/4/2016	272	-	-			-
2/5/2016	221	-	-			-
2/6/2016	186	-	-			-
2/7/2016	161	-	-			-
2/8/2016	139	-	-			-
2/9/2016	121	-	-			-
2/10/2016	106	-	-			-
2/11/2016	97	-	-			-
2/12/2016	87	-	-			-
2/13/2016	81	-	-			-
2/14/2016	75	-	-			-
2/15/2016	72	-	-			-
2/16/2016	68	-	-			-
2/17/2016	70	-	-			-
2/18/2016	197	-	-			-
2/19/2016	339	-	-			-
2/20/2016	265	-	-			-
2/21/2016	168	-	-			-
2/22/2016	131	-	-			-
2/23/2016	112	-	-			-
2/24/2016	97	-	-			-
2/25/2016	86	-	-			-
2/26/2016	80	-	-			-
2/27/2016	78	-	-			-
2/28/2016	72	-	-			-
2/29/2016	68	-	-			-
3/1/2016	64	-	-			-
3/2/2016	66	-	-			-
3/3/2016	140	-	-			-
3/4/2016	123	-	-			-
3/5/2016	1,070	288	570			-
3/6/2016	1,860	1,078	2,134			-
3/7/2016	1,390	608	1,204			-
3/8/2016	708	-	-			-
3/9/2016	613	-	-			-
3/10/2016	1,870	1,088	2,154			-
3/11/2016	1,310	528	1,045			-
3/12/2016	1,600	818	1,620			-
3/13/2016	2,630	1,848	3,659			-
3/14/2016	1,720	938	1,857			-
3/15/2016	877	95	188			-

Date	Q CFS	Available CFS	Available AC-FT/day			Available AC-FT/day sorted
3/16/2016	615	-	-			-
3/17/2016	482	-	-			-
3/18/2016	387	-	-			-
3/19/2016	314	-	-			-
3/20/2016	321	-	-			-
3/21/2016	525	-	-			-
3/22/2016	621	-	-			-
3/23/2016	443	-	-			-
3/24/2016	353	-	-			-
3/25/2016	295	-	-			-
3/26/2016	251	-	-			-
3/27/2016	216	-	-			-
3/28/2016	187	-	-			-
3/29/2016	160	-	-			-
3/30/2016	142	-	-			-
3/31/2016	126	-	-			-
12/1/2016	71	-	-			-
12/2/2016	50	-	-			-
12/3/2016	39	-	-			-
12/4/2016	31	-	-			-
12/5/2016	26	-	-			-
12/6/2016	22	-	-			-
12/7/2016	20	-	-			-
12/8/2016	117	-	-			-
12/9/2016	273	-	-			-
12/10/2016	3,250	2,468	4,887			-
12/11/2016	801	19	38			-
12/12/2016	369	-	-			-
12/13/2016	218	-	-			-
12/14/2016	295	-	-			-
12/15/2016	4,190	3,408	6,748			-
12/16/2016	1,350	568	1,125			-
12/17/2016	603	-	-			-
12/18/2016	349	-	-			-
12/19/2016	231	-	-			-
12/20/2016	167	-	-			-
12/21/2016	133	-	-			-
12/22/2016	108	-	-			-
12/23/2016	942	160	317			-
12/24/2016	575	-	-			-
12/25/2016	319	-	-			-
12/26/2016	226	-	-			-
12/27/2016	177	-	-			-

Date	Q CFS	Available CFS	Available AC-FT/day			Available AC-FT/day sorted
12/28/2016	146	-	-			-
12/29/2016	118	-	-			-
12/30/2016	101	-	-			-
12/31/2016	82	-	-			-
1/1/2017	78	-	-			-
1/2/2017	78	-	-			-
1/3/2017	329	-	-			-
1/4/2017	889	107	212			-
1/5/2017	396	-	-			-
1/6/2017	257	-	-			-
1/7/2017	575	-	-			-
1/8/2017	2,890	2,108	4,174			-
1/9/2017	1,720	938	1,857			-
1/10/2017	5,630	4,848	9,599			-
1/11/2017	2,500	1,718	3,402			-
1/12/2017	1,120	338	669			-
1/13/2017	765	-	-			-
1/14/2017	568	-	-			-
1/15/2017	441	-	-			-
1/16/2017	357	-	-			-
1/17/2017	300	-	-			-
1/18/2017	1,090	308	610			-
1/19/2017	2,070	1,288	2,550			-
1/20/2017	2,530	1,748	3,461			-
1/21/2017	2,420	1,638	3,243			-
1/22/2017	2,290	1,508	2,986			-
1/23/2017	1,270	488	966			-
1/24/2017	943	161	319			-
1/25/2017	665	-	-			-
1/26/2017	527	-	-			-
1/27/2017	417	-	-			-
1/28/2017	334	-	-			-
1/29/2017	284	-	-			-
1/30/2017	246	-	-			-
1/31/2017	215	-	-			-
2/1/2017	192	-	-			-
2/2/2017	193	-	-			-
2/3/2017	360	-	-			-
2/4/2017	530	-	-			-
2/5/2017	473	-	-			-
2/6/2017	896	114	226			-
2/7/2017	3,880	3,098	6,134			-
2/8/2017	1,780	998	1,976			-

Date	Q CFS	Available CFS	Available AC-FT/day			Available AC-FT/day sorted
2/9/2017	3,660	2,878	5,698			-
2/10/2017	1,670	888	1,758			-
2/11/2017	859	77	152			-
2/12/2017	628	-	-			-
2/13/2017	493	-	-			-
2/14/2017	399	-	-			-
2/15/2017	330	-	-			-
2/16/2017	892	110	218			-
2/17/2017	722	-	-			-
2/18/2017	855	73	145			-
2/19/2017	724	-	-			-
2/20/2017	1,460	678	1,342			-
2/21/2017	1,870	1,088	2,154			-
2/22/2017	951	169	335			-
2/23/2017	666	-	-			-
2/24/2017	475	-	-			-
2/25/2017	392	-	-			-
2/26/2017	338	-	-			-
2/27/2017	302	-	-			-
2/28/2017	258	-	-			-
3/1/2017	226	-	-			-
3/2/2017	204	-	-			-
3/3/2017	187	-	-			-
3/4/2017	207	-	-			-
3/5/2017	453	-	-			-
3/6/2017	537	-	-			-
3/7/2017	488	-	-			-
3/8/2017	376	-	-			-
3/9/2017	309	-	-			-
3/10/2017	266	-	-			-
3/11/2017	233	-	-			-
3/12/2017	206	-	-			-
3/13/2017	185	-	-			-
3/14/2017	167	-	-			-
3/15/2017	153	-	-			-
3/16/2017	145	-	-			-
3/17/2017	135	-	-			-
3/18/2017	128	-	-			-
3/19/2017	118	-	-			-
3/20/2017	114	-	-			-
3/21/2017	154	-	-			-
3/22/2017	246	-	-			-
3/23/2017	179	-	-			-

Date	Q CFS	Available CFS	Available AC-FT/day			Available AC-FT/day sorted
3/24/2017	713	-	-			-
3/25/2017	449	-	-			-
3/26/2017	330	-	-			-
3/27/2017	325	-	-			-
3/28/2017	250	-	-			-
3/29/2017	214	-	-			-
3/30/2017	193	-	-			-
3/31/2017	168	-	-			-
12/1/2017	16	-	-			-
12/2/2017	14	-	-			-
12/3/2017	13	-	-			-
12/4/2017	12	-	-			-
12/5/2017	11	-	-			-
12/6/2017	11	-	-			-
12/7/2017	10	-	-			-
12/8/2017	9	-	-			-
12/9/2017	9	-	-			-
12/10/2017	9	-	-			-
12/11/2017	8	-	-			-
12/12/2017	8	-	-			-
12/13/2017	8	-	-			-
12/14/2017	8	-	-			-
12/15/2017	8	-	-			-
12/16/2017	8	-	-			-
12/17/2017	8	-	-			-
12/18/2017	7	-	-			-
12/19/2017	7	-	-			-
12/20/2017	8	-	-			-
12/21/2017	8	-	-			-
12/22/2017	8	-	-			-
12/23/2017	7	-	-			-
12/24/2017	7	-	-			-
12/25/2017	7	-	-			-
12/26/2017	7	-	-			-
12/27/2017	7	-	-			-
12/28/2017	7	-	-			-
12/29/2017	7	-	-			-
12/30/2017	7	-	-			-
12/31/2017	7	-	-			-
1/1/2018	7	-	-			-
1/2/2018	7	-	-			-
1/3/2018	7	-	-			-
1/4/2018	7	-	-			-

Date	Q CFS	Available CFS	Available AC-FT/day			Available AC-FT/day sorted
1/5/2018	8	-	-			-
1/6/2018	10	-	-			-
1/7/2018	9	-	-			-
1/8/2018	51	-	-			-
1/9/2018	304	-	-			-
1/10/2018	93	-	-			-
1/11/2018	48	-	-			-
1/12/2018	42	-	-			-
1/13/2018	33	-	-			-
1/14/2018	25	-	-			-
1/15/2018	21	-	-			-
1/16/2018	26	-	-			-
1/17/2018	26	-	-			-
1/18/2018	80	-	-			-
1/19/2018	249	-	-			-
1/20/2018	110	-	-			-
1/21/2018	208	-	-			-
1/22/2018	1,210	428	847			-
1/23/2018	255	-	-			-
1/24/2018	548	-	-			-
1/25/2018	903	121	240			-
1/26/2018	586	-	-			-
1/27/2018	297	-	-			-
1/28/2018	197	-	-			-
1/29/2018	126	-	-			-
1/30/2018	82	-	-			-
1/31/2018	54	-	-			-
2/1/2018	36	-	-			-
2/2/2018	23	-	-			-
2/3/2018	16	-	-			-
2/4/2018	11	-	-			-
2/5/2018	8	-	-			-
2/6/2018	6	-	-			-
2/7/2018	4	-	-			-
2/8/2018	3	-	-			-
2/9/2018	2	-	-			-
2/10/2018	2	-	-			-
2/11/2018	1	-	-			-
2/12/2018	1	-	-			-
2/13/2018	1	-	-			-
2/14/2018	1	-	-			-
2/15/2018	0	-	-			-
2/16/2018	0	-	-			-

Date	Q CFS	Available CFS	Available AC-FT/day			Available AC-FT/day sorted
2/17/2018	0	-	-			-
2/18/2018	0	-	-			-
2/19/2018	0	-	-			-
2/20/2018	1	-	-			-
2/21/2018	0	-	-			-
2/22/2018	0	-	-			-
2/23/2018	0	-	-			-
2/24/2018	0	-	-			-
2/25/2018	-	-	-			-
2/26/2018	0	-	-			-
2/27/2018	0	-	-			-
2/28/2018	0	-	-			-
3/1/2018	262	-	-			-
3/2/2018	508	-	-			-
3/3/2018	363	-	-			-
3/4/2018	248	-	-			-
3/5/2018	147	-	-			-
3/6/2018	90	-	-			-
3/7/2018	58	-	-			-
3/8/2018	53	-	-			-
3/9/2018	36	-	-			-
3/10/2018	26	-	-			-
3/11/2018	18	-	-			-
3/12/2018	13	-	-			-
3/13/2018	143	-	-			-
3/14/2018	223	-	-			-
3/15/2018	601	-	-			-
3/16/2018	879	97	192			-
3/17/2018	577	-	-			-
3/18/2018	321	-	-			-
3/19/2018	210	-	-			-
3/20/2018	150	-	-			-
3/21/2018	209	-	-			-
3/22/2018	501	-	-			-
3/23/2018	305	-	-			-
3/24/2018	486	-	-			-
3/25/2018	472	-	-			-
3/26/2018	323	-	-			-
3/27/2018	229	-	-			-
3/28/2018	171	-	-			-
3/29/2018	126	-	-			-
3/30/2018	92	-	-			-
3/31/2018	68	-	-			-

Date	Q CFS	Available CFS	Available AC-FT/day			Available AC-FT/day sorted
12/1/2018	253	-	-			-
12/2/2018	165	-	-			-
12/3/2018	58	-	-			-
12/4/2018	36	-	-			-
12/5/2018	28	-	-			-
12/6/2018	22	-	-			-
12/7/2018	18	-	-			-
12/8/2018	15	-	-			-
12/9/2018	13	-	-			-
12/10/2018	14	-	-			-
12/11/2018	13	-	-			-
12/12/2018	12	-	-			-
12/13/2018	10	-	-			-
12/14/2018	10	-	-			-
12/15/2018	13	-	-			-
12/16/2018	208	-	-			-
12/17/2018	247	-	-			-
12/18/2018	90	-	-			-
12/19/2018	282	-	-			-
12/20/2018	73	-	-			-
12/21/2018	238	-	-			-
12/22/2018	85	-	-			-
12/23/2018	42	-	-			-
12/24/2018	628	-	-			-
12/25/2018	634	-	-			-
12/26/2018	183	-	-			-
12/27/2018	79	-	-			-
12/28/2018	36	-	-			-
12/29/2018	18	-	-			-
12/30/2018	10	-	-			-
12/31/2018	6	-	-			-
1/1/2019	4	-	-			-
1/2/2019	2	-	-			-
1/3/2019	1	-	-			-
1/4/2019	1	-	-			-
1/5/2019	38	-	-			-
1/6/2019	815	33	65			-
1/7/2019	559	-	-			-
1/8/2019	236	-	-			-
1/9/2019	1,220	438	867			-
1/10/2019	517	-	-			-
1/11/2019	304	-	-			-
1/12/2019	223	-	-			-

Date	Q CFS	Available CFS	Available AC-FT/day			Available AC-FT/day sorted
1/13/2019	132	-	-			-
1/14/2019	84	-	-			-
1/15/2019	124	-	-			-
1/16/2019	1,380	598	1,184			-
1/17/2019	2,040	1,258	2,491			-
1/18/2019	950	168	333			-
1/19/2019	1,150	368	729			-
1/20/2019	1,650	868	1,719			-
1/21/2019	1,400	618	1,224			-
1/22/2019	639	-	-			-
1/23/2019	428	-	-			-
1/24/2019	309	-	-			-
1/25/2019	240	-	-			-
1/26/2019	196	-	-			-
1/27/2019	168	-	-			-
1/28/2019	148	-	-			-
1/29/2019	133	-	-			-
1/30/2019	119	-	-			-
1/31/2019	107	-	-			-
2/1/2019	99	-	-			-
2/2/2019	317	-	-			-
2/3/2019	289	-	-			-
2/4/2019	704	-	-			-
2/5/2019	459	-	-			-
2/6/2019	305	-	-			-
2/7/2019	235	-	-			-
2/8/2019	213	-	-			-
2/9/2019	526	-	-			-
2/10/2019	583	-	-			-
2/11/2019	378	-	-			-
2/12/2019	331	-	-			-
2/13/2019	2,850	2,068	4,095			-
2/14/2019	2,870	2,088	4,134			-
2/15/2019	1,910	1,128	2,233			-
2/16/2019	1,810	1,028	2,035			-
2/17/2019	1,120	338	669			-
2/18/2019	660	-	-			-
2/19/2019	475	-	-			-
2/20/2019	370	-	-			-
2/21/2019	295	-	-			-
2/22/2019	239	-	-			-
2/23/2019	203	-	-			-
2/24/2019	186	-	-			-

Date	Q CFS	Available CFS	Available AC-FT/day			Available AC-FT/day sorted
2/25/2019	2,460	1,678	3,322			-
2/26/2019	6,100	5,318	10,530			-
2/27/2019	4,710	3,928	7,777			-
2/28/2019	1,380	598	1,184			-
3/1/2019	873	91	180			-
3/2/2019	1,110	328	649			-
3/3/2019	846	64	127			-
3/4/2019	672	-	-			-
3/5/2019	608	-	-			-
3/6/2019	1,380	598	1,184			-
3/7/2019	900	118	234			-
3/8/2019	684	-	-			-
3/9/2019	677	-	-			-
3/10/2019	782	-	-			-
3/11/2019	565	-	-			-
3/12/2019	441	-	-			-
3/13/2019	336	-	-			-
3/14/2019	276	-	-			-
3/15/2019	235	-	-			-
3/16/2019	203	-	-			-
3/17/2019	180	-	-			-
3/18/2019	163	-	-			-
3/19/2019	147	-	-			-
3/20/2019	166	-	-			-
3/21/2019	158	-	-			-
3/22/2019	323	-	-			-
3/23/2019	424	-	-			-
3/24/2019	246	-	-			-
3/25/2019	773	-	-			-
3/26/2019	593	-	-			-
3/27/2019	1,150	368	729			-
3/28/2019	912	130	257			-
3/29/2019	784	2	4			-
3/30/2019	573	-	-			-
3/31/2019	428	-	-			-
12/1/2019	11	-	-			-
12/2/2019	10	-	-			-
12/3/2019	7	-	-			-
12/4/2019	5	-	-			-
12/5/2019	4	-	-			-
12/6/2019	8	-	-			-
12/7/2019	288	-	-			-
12/8/2019	302	-	-			-

Date	Q CFS	Available CFS	Available AC-FT/day			Available AC-FT/day sorted
12/9/2019	81	-	-			-
12/10/2019	38	-	-			-
12/11/2019	38	-	-			-
12/12/2019	170	-	-			-
12/13/2019	140	-	-			-
12/14/2019	254	-	-			-
12/15/2019	146	-	-			-
12/16/2019	76	-	-			-
12/17/2019	49	-	-			-
12/18/2019	42	-	-			-
12/19/2019	50	-	-			-
12/20/2019	101	-	-			-
12/21/2019	73	-	-			-
12/22/2019	125	-	-			-
12/23/2019	118	-	-			-
12/24/2019	72	-	-			-
12/25/2019	80	-	-			-
12/26/2019	66	-	-			-
12/27/2019	49	-	-			-
12/28/2019	39	-	-			-
12/29/2019	72	-	-			-
12/30/2019	114	-	-			-
12/31/2019	67	-	-			-
1/1/2020	52	-	-			-
1/2/2020	43	-	-			-
1/3/2020	36	-	-			-
1/4/2020	37	-	-			-
1/5/2020	34	-	-			-
1/6/2020	30	-	-			-
1/7/2020	28	-	-			-
1/8/2020	36	-	-			-
1/9/2020	105	-	-			-
1/10/2020	93	-	-			-
1/11/2020	76	-	-			-
1/12/2020	63	-	-			-
1/13/2020	83	-	-			-
1/14/2020	353	-	-			-
1/15/2020	185	-	-			-
1/16/2020	727	-	-			-
1/17/2020	525	-	-			-
1/18/2020	254	-	-			-
1/19/2020	164	-	-			-
1/20/2020	124	-	-			-

Date	Q CFS	Available CFS	Available AC-FT/day			Available AC-FT/day sorted
1/21/2020	247	-	-			-
1/22/2020	247	-	-			-
1/23/2020	154	-	-			-
1/24/2020	135	-	-			-
1/25/2020	349	-	-			-
1/26/2020	1,080	298	590			-
1/27/2020	466	-	-			-
1/28/2020	397	-	-			-
1/29/2020	290	-	-			-
1/30/2020	209	-	-			-
1/31/2020	160	-	-			-
2/1/2020	130	-	-			-
2/2/2020	109	-	-			-
2/3/2020	93	-	-			-
2/4/2020	80	-	-			-
2/5/2020	71	-	-			-
2/6/2020	64	-	-			-
2/7/2020	58	-	-			-
2/8/2020	52	-	-			-
2/9/2020	48	-	-			-
2/10/2020	45	-	-			-
2/11/2020	41	-	-			-
2/12/2020	39	-	-			-
2/13/2020	37	-	-			-
2/14/2020	35	-	-			-
2/15/2020	33	-	-			-
2/16/2020	31	-	-			-
2/17/2020	30	-	-			-
2/18/2020	29	-	-			-
2/19/2020	27	-	-			-
2/20/2020	25	-	-			-
2/21/2020	25	-	-			-
2/22/2020	25	-	-			-
2/23/2020	24	-	-			-
2/24/2020	23	-	-			-
2/25/2020	22	-	-			-
2/26/2020	21	-	-			-
2/27/2020	21	-	-			-
2/28/2020	20	-	-			-
2/29/2020	20	-	-			-
3/1/2020	19	-	-			-
3/2/2020	19	-	-			-
3/3/2020	19	-	-			-

Date	Q CFS	Available CFS	Available AC-FT/day			Available AC-FT/day sorted
3/4/2020	18	-	-			-
3/5/2020	18	-	-			-
3/6/2020	17	-	-			-
3/7/2020	18	-	-			-
3/8/2020	18	-	-			-
3/9/2020	17	-	-			-
3/10/2020	17	-	-			-
3/11/2020	17	-	-			-
3/12/2020	17	-	-			-
3/13/2020	16	-	-			-
3/14/2020	17	-	-			-
3/15/2020	29	-	-			-
3/16/2020	28	-	-			-
3/17/2020	24	-	-			-
3/18/2020	31	-	-			-
3/19/2020	36	-	-			-
3/20/2020	28	-	-			-
3/21/2020	24	-	-			-
3/22/2020	22	-	-			-
3/23/2020	21	-	-			-
3/24/2020	22	-	-			-
3/25/2020	27	-	-			-
3/26/2020	22	-	-			-
3/27/2020	21	-	-			-
3/28/2020	20	-	-			-
3/29/2020	22	-	-			-
3/30/2020	23	-	-			-
3/31/2020	28	-	-			-
12/1/2020	2	-	-			-
12/2/2020	2	-	-			-
12/3/2020	2	-	-			-
12/4/2020	2	-	-			-
12/5/2020	2	-	-			-
12/6/2020	2	-	-			-
12/7/2020	2	-	-			-
12/8/2020	2	-	-			-
12/9/2020	2	-	-			-
12/10/2020	2	-	-			-
12/11/2020	4	-	-			-
12/12/2020	5	-	-			-
12/13/2020	5	-	-			-
12/14/2020	5	-	-			-
12/15/2020	4	-	-			-

Date	Q CFS	Available CFS	Available AC-FT/day			Available AC-FT/day sorted
12/16/2020	4	-	-			-
12/17/2020	36	-	-			-
12/18/2020	13	-	-			-
12/19/2020	6	-	-			-
12/20/2020	4	-	-			-
12/21/2020	3	-	-			-
12/22/2020	3	-	-			-
12/23/2020	2	-	-			-
12/24/2020	2	-	-			-
12/25/2020	2	-	-			-
12/26/2020	55	-	-			-
12/27/2020	33	-	-			-
12/28/2020	14	-	-			-
12/29/2020	8	-	-			-
12/30/2020	6	-	-			-
12/31/2020	11	-	-			-
1/1/2021	13	-	-			-
1/2/2021	13	-	-			-
1/3/2021	14	-	-			-
1/4/2021	164	-	-			-
1/5/2021	159	-	-			-
1/6/2021	78	-	-			-
1/7/2021	99	-	-			-
1/8/2021	194	-	-			-
1/9/2021	105	-	-			-
1/10/2021	52	-	-			-
1/11/2021	34	-	-			-
1/12/2021	26	-	-			-
1/13/2021	311	-	-			-
1/14/2021	160	-	-			-
1/15/2021	73	-	-			-
1/16/2021	45	-	-			-
1/17/2021	30	-	-			-
1/18/2021	23	-	-			-
1/19/2021	17	-	-			-
1/20/2021	14	-	-			-
1/21/2021	11	-	-			-
1/22/2021	12	-	-			-
1/23/2021	12	-	-			-
1/24/2021	10	-	-			-
1/25/2021	11	-	-			-
1/26/2021	15	-	-			-
1/27/2021	336	-	-			-

Date	Q CFS	Available CFS	Available AC-FT/day			Available AC-FT/day sorted
1/28/2021	523	-	-			-
1/29/2021	285	-	-			-
1/30/2021	150	-	-			-
1/31/2021	126	-	-			-
2/1/2021	119	-	-			-
2/2/2021	466	-	-			-
2/3/2021	266	-	-			-
2/4/2021	221	-	-			-
2/5/2021	145	-	-			-
2/6/2021	105	-	-			-
2/7/2021	82	-	-			-
2/8/2021	66	-	-			-
2/9/2021	54	-	-			-
2/10/2021	46	-	-			-
2/11/2021	75	-	-			-
2/12/2021	232	-	-			-
2/13/2021	215	-	-			-
2/14/2021	170	-	-			-
2/15/2021	293	-	-			-
2/16/2021	217	-	-			-
2/17/2021	150	-	-			-
2/18/2021	113	-	-			-
2/19/2021	152	-	-			-
2/20/2021	258	-	-			-
2/21/2021	191	-	-			-
2/22/2021	142	-	-			-
2/23/2021	113	-	-			-
2/24/2021	90	-	-			-
2/25/2021	73	-	-			-
2/26/2021	62	-	-			-
2/27/2021	54	-	-			-
2/28/2021	47	-	-			-
3/1/2021	43	-	-			-
3/2/2021	39	-	-			-
3/3/2021	36	-	-			-
3/4/2021	32	-	-			-
3/5/2021	31	-	-			-
3/6/2021	86	-	-			-
3/7/2021	55	-	-			-
3/8/2021	44	-	-			-
3/9/2021	56	-	-			-
3/10/2021	219	-	-			-
3/11/2021	205	-	-			-

Date	Q CFS	Available CFS	Available AC-FT/day			Available AC-FT/day sorted
3/12/2021	131	-	-			-
3/13/2021	98	-	-			-
3/14/2021	87	-	-			-
3/15/2021	157	-	-			-
3/16/2021	109	-	-			-
3/17/2021	89	-	-			-
3/18/2021	100	-	-			-
3/19/2021	122	-	-			-
3/20/2021	97	-	-			-
3/21/2021	82	-	-			-
3/22/2021	72	-	-			-
3/23/2021	63	-	-			-
3/24/2021	56	-	-			-
3/25/2021	51	-	-			-
3/26/2021	45	-	-			-
3/27/2021	40	-	-			-
3/28/2021	36	-	-			-
3/29/2021	32	-	-			-
3/30/2021	30	-	-			-
3/31/2021	27	-	-			-
12/1/2021	14	-	-			-
12/2/2021	13	-	-			-
12/3/2021	13	-	-			-
12/4/2021	13	-	-			-
12/5/2021	12	-	-			-
12/6/2021	12	-	-			-
12/7/2021	13	-	-			-
12/8/2021	12	-	-			-
12/9/2021	12	-	-			-
12/10/2021	11	-	-			-
12/11/2021	11	-	-			-
12/12/2021	185	-	-			-
12/13/2021	447	-	-			-
12/14/2021	558	-	-			-
12/15/2021	932	150	297			-
12/16/2021	1,230	448	887			-
12/17/2021	434	-	-			-
12/18/2021	259	-	-			-
12/19/2021	185	-	-			-
12/20/2021	145	-	-			-
12/21/2021	128	-	-			-
12/22/2021	401	-	-			-
12/23/2021	1,340	558	1,105			-

Date	Q CFS	Available CFS	Available AC-FT/day			Available AC-FT/day sorted
12/24/2021	861	79	156			-
12/25/2021	1,730	948	1,877			-
12/26/2021	922	140	277			-
12/27/2021	1,390	608	1,204			-
12/28/2021	729	-	-			-
12/29/2021	785	3	6			-
12/30/2021	511	-	-			-
12/31/2021	368	-	-			-
1/1/2022	273	-	-			-
1/2/2022	216	-	-			-
1/3/2022	199	-	-			-
1/4/2022	340	-	-			-
1/5/2022	272	-	-			-
1/6/2022	233	-	-			-
1/7/2022	312	-	-			-
1/8/2022	275	-	-			-
1/9/2022	218	-	-			-
1/10/2022	183	-	-			-
1/11/2022	157	-	-			-
1/12/2022	138	-	-			-
1/13/2022	122	-	-			-
1/14/2022	110	-	-			-
1/15/2022	99	-	-			-
1/16/2022	90	-	-			-
1/17/2022	83	-	-			-
1/18/2022	76	-	-			-
1/19/2022	69	-	-			-
1/20/2022	64	-	-			-
1/21/2022	59	-	-			-
1/22/2022	55	-	-			-
1/23/2022	51	-	-			-
1/24/2022	48	-	-			-
1/25/2022	46	-	-			-
1/26/2022	43	-	-			-
1/27/2022	41	-	-			-
1/28/2022	39	-	-			-
1/29/2022	37	-	-			-
1/30/2022	36	-	-			-
1/31/2022	35	-	-			-
2/1/2022	34	-	-			-
2/2/2022	33	-	-			-
2/3/2022	32	-	-			-
2/4/2022	30	-	-			-

Date	Q CFS	Available CFS	Available AC-FT/day			Available AC-FT/day sorted
2/5/2022	29	-	-			-
2/6/2022	28	-	-			-
2/7/2022	27	-	-			-
2/8/2022	26	-	-			-
2/9/2022	25	-	-			-
2/10/2022	23	-	-			-
2/11/2022	24	-	-			-
2/12/2022	24	-	-			-
2/13/2022	23	-	-			-
2/14/2022	23	-	-			-
2/15/2022	22	-	-			-
2/16/2022	22	-	-			-
2/17/2022	21	-	-			-
2/18/2022	21	-	-			-
2/19/2022	20	-	-			-
2/20/2022	20	-	-			-
2/21/2022	19	-	-			-
2/22/2022	19	-	-			-
2/23/2022	19	-	-			-
2/24/2022	18	-	-			-
2/25/2022	18	-	-			-
2/26/2022	18	-	-			-
2/27/2022	18	-	-			-
2/28/2022	17	-	-			-
3/1/2022	17	-	-			-
3/2/2022	17	-	-			-
3/3/2022	17	-	-			-
3/4/2022	17	-	-			-
3/5/2022	16	-	-			-
3/6/2022	15	-	-			-
3/7/2022	15	-	-			-
3/8/2022	15	-	-			-
3/9/2022	14	-	-			-
3/10/2022	14	-	-			-
3/11/2022	14	-	-			-
3/12/2022	14	-	-			-
3/13/2022	14	-	-			-
3/14/2022	14	-	-			-
3/15/2022	16	-	-			-
3/16/2022	15	-	-			-
3/17/2022	14	-	-			-
3/18/2022	14	-	-			-
3/19/2022	14	-	-			-

Date	Q CFS	Available CFS	Available AC-FT/day		Available AC-FT/day sorted
3/20/2022	15	-	-		-
3/21/2022	13	-	-		-
3/22/2022	13	-	-		-
3/23/2022	13	-	-		-
3/24/2022	13	-	-		-
3/25/2022	13	-	-		-
3/26/2022	12	-	-		-
3/27/2022	12	-	-		-
3/28/2022	15	-	-		-
3/29/2022	17	-	-		-
3/30/2022	14	-	-		-
3/31/2022	13	-	-		-
total			198,412	ac-ft in 10 years	
			19,841	ac-ft per year average	
			125 days	in 10 years	
			12.5	days per year on average	
			min	4	ac-ft/day
			max	10,530	ac-ft/day

APPENDIX 3
ESTIMATES OF 90TH PERCENTILE FLOWS FOR MORRISON CREEK

Morrison Creek flows based on West Fork Russian River gage						
DA RR nr Ukiah = 100 sq mi			MAP RR = 46.6 inches			
DA Morrison Creek = 9.6 sq mi			MAP MC=45.2 inches			
Q90 Morrison = 72.8 CFS						
Date	Q CFS RR	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
2/25/2018	0	0.0	1	0%	0	0
2/24/2018	0.01	0.0	2	0%	0	0
2/23/2018	0.03	0.0	3	0%	0	0
2/22/2018	0.04	0.0	4	0%	0	0
2/21/2018	0.07	0.0	5	0%	0	0
2/19/2018	0.17	0.0	6	0%	0	0
2/18/2018	0.21	0.0	7	1%	0	0
2/28/2018	0.21	0.0	8	1%	0	0
2/17/2018	0.24	0.0	9	1%	0	0
1/27/2014	0.25	0.0	10	1%	0	0
1/25/2014	0.26	0.0	11	1%	0	0
1/26/2014	0.27	0.0	12	1%	0	0
1/22/2014	0.28	0.0	13	1%	0	0
2/27/2018	0.28	0.0	14	1%	0	0
1/21/2014	0.29	0.0	15	1%	0	0
2/16/2018	0.29	0.0	16	1%	0	0
1/24/2014	0.3	0.0	17	1%	0	0
1/20/2014	0.31	0.0	18	1%	0	0
1/23/2014	0.31	0.0	19	2%	0	0
2/26/2018	0.35	0.0	20	2%	0	0
1/19/2014	0.36	0.0	21	2%	0	0
1/6/2014	0.37	0.0	22	2%	0	0
1/7/2014	0.37	0.0	23	2%	0	0
1/18/2014	0.37	0.0	24	2%	0	0
1/28/2014	0.37	0.0	25	2%	0	0
2/15/2018	0.38	0.0	26	2%	0	0
1/8/2014	0.39	0.0	27	2%	0	0
1/9/2014	0.39	0.0	28	2%	0	0
1/10/2014	0.4	0.0	29	2%	0	0
1/17/2014	0.45	0.0	30	2%	0	0
1/5/2014	0.46	0.0	31	3%	0	0
1/16/2014	0.46	0.0	32	3%	0	0
1/15/2014	0.48	0.0	33	3%	0	0
2/14/2018	0.51	0.0	34	3%	0	0
1/2/2014	0.55	0.1	35	3%	0	0
1/4/2014	0.55	0.1	36	3%	0	0
1/3/2014	0.6	0.1	37	3%	0	0
1/1/2014	0.65	0.1	38	3%	0	0
12/31/2013	0.66	0.1	39	3%	0	0
12/30/2013	0.69	0.1	40	3%	0	0

Date	Q CFS RR	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
1/14/2014	0.69	0.1	41	3%	0	0
2/13/2018	0.73	0.1	42	3%	0	0
1/11/2014	0.75	0.1	43	4%	0	0
12/29/2013	0.76	0.1	44	4%	0	0
12/27/2013	0.81	0.1	45	4%	0	0
12/28/2013	0.82	0.1	46	4%	0	0
12/26/2013	0.87	0.1	47	4%	0	0
1/13/2014	0.91	0.1	48	4%	0	0
12/25/2013	0.93	0.1	49	4%	0	0
12/24/2013	0.94	0.1	50	4%	0	0
1/4/2019	1	0.1	51	4%	0	0
12/23/2013	1.02	0.1	52	4%	0	0
2/12/2018	1.03	0.1	53	4%	0	0
1/12/2014	1.11	0.1	54	4%	0	0
12/22/2013	1.14	0.1	55	5%	0	0
2/20/2018	1.16	0.1	56	5%	0	0
2/11/2018	1.25	0.1	57	5%	0	0
1/3/2019	1.26	0.1	58	5%	0	0
12/20/2013	1.3	0.1	59	5%	0	0
12/21/2013	1.33	0.1	60	5%	0	0
12/19/2013	1.48	0.1	61	5%	0	0
12/18/2013	1.61	0.1	62	5%	0	0
12/17/2013	1.66	0.2	63	5%	0	0
12/5/2015	1.8	0.2	64	5%	0	0
2/10/2018	1.8	0.2	65	5%	0	0
12/16/2013	1.82	0.2	66	5%	0	0
1/29/2014	1.87	0.2	67	6%	0	0
12/1/2020	1.92	0.2	68	6%	0	0
12/2/2020	1.94	0.2	69	6%	0	0
12/15/2013	2.01	0.2	70	6%	0	0
12/3/2020	2.01	0.2	71	6%	0	0
12/4/2020	2.04	0.2	72	6%	0	0
12/5/2020	2.06	0.2	73	6%	0	0
12/6/2020	2.07	0.2	74	6%	0	0
12/24/2020	2.09	0.2	75	6%	0	0
12/7/2020	2.11	0.2	76	6%	0	0
12/12/2013	2.13	0.2	77	6%	0	0
12/14/2013	2.13	0.2	78	6%	0	0
12/13/2013	2.14	0.2	79	7%	0	0
1/2/2019	2.15	0.2	80	7%	0	0
12/11/2013	2.17	0.2	81	7%	0	0
12/5/2013	2.25	0.2	82	7%	0	0
12/1/2015	2.25	0.2	83	7%	0	0
12/8/2020	2.26	0.2	84	7%	0	0

Date	Q CFS RR	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
12/23/2020	2.32	0.2	85	7%	0	0
12/10/2013	2.34	0.2	86	7%	0	0
2/9/2018	2.35	0.2	87	7%	0	0
12/9/2020	2.35	0.2	88	7%	0	0
12/10/2020	2.41	0.2	89	7%	0	0
12/25/2020	2.41	0.2	90	7%	0	0
12/2/2015	2.44	0.2	91	8%	0	0
12/3/2013	2.47	0.2	92	8%	0	0
12/2/2013	2.52	0.2	93	8%	0	0
12/1/2013	2.59	0.2	94	8%	0	0
12/4/2013	2.68	0.2	95	8%	0	0
12/22/2020	2.7	0.3	96	8%	0	0
2/8/2018	2.88	0.3	97	8%	0	0
2/2/2014	2.93	0.3	98	8%	0	0
12/6/2013	2.95	0.3	99	8%	0	0
12/3/2015	3.04	0.3	100	8%	0	0
12/9/2013	3.06	0.3	101	8%	0	0
2/5/2014	3.06	0.3	102	8%	0	0
2/3/2014	3.1	0.3	103	8%	0	0
12/21/2020	3.18	0.3	104	9%	0	0
2/4/2014	3.19	0.3	105	9%	0	0
2/1/2014	3.3	0.3	106	9%	0	0
12/9/2015	3.52	0.3	107	9%	0	0
12/15/2020	3.61	0.3	108	9%	0	0
1/1/2019	3.64	0.3	109	9%	0	0
12/4/2015	3.78	0.4	110	9%	0	0
12/11/2020	3.86	0.4	111	9%	0	0
2/7/2018	3.9	0.4	112	9%	0	0
12/8/2013	3.91	0.4	113	9%	0	0
12/16/2020	3.93	0.4	114	9%	0	0
12/8/2015	3.94	0.4	115	9%	0	0
12/20/2020	4.07	0.4	116	10%	0	0
12/7/2013	4.29	0.4	117	10%	0	0
12/5/2019	4.47	0.4	118	10%	0	0
1/31/2014	4.51	0.4	119	10%	0	0
12/14/2020	4.66	0.4	120	10%	0	0
12/13/2020	4.74	0.4	121	10%	0	0
12/12/2020	4.76	0.4	122	10%	0	0
12/4/2019	5.25	0.5	123	10%	0	0
12/6/2015	5.34	0.5	124	10%	0	0
2/6/2018	5.51	0.5	125	10%	0	0
1/30/2014	5.72	0.5	126	10%	0	0
12/30/2020	6.09	0.6	127	10%	0	0
12/19/2020	6.15	0.6	128	11%	0	0

Date	Q CFS RR	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
12/31/2018	6.47	0.6	129	11%	0	0
1/2/2018	6.73	0.6	130	11%	0	0
1/3/2018	6.79	0.6	131	11%	0	0
12/3/2019	6.83	0.6	132	11%	0	0
1/1/2018	6.85	0.6	133	11%	0	0
12/31/2017	6.9	0.6	134	11%	0	0
12/30/2017	6.97	0.6	135	11%	0	0
12/29/2017	7	0.7	136	11%	0	0
1/4/2018	7.01	0.7	137	11%	0	0
12/7/2015	7.03	0.7	138	11%	0	0
12/28/2017	7.03	0.7	139	11%	0	0
12/27/2017	7.07	0.7	140	12%	0	0
12/26/2017	7.15	0.7	141	12%	0	0
2/6/2014	7.17	0.7	142	12%	0	0
12/25/2017	7.26	0.7	143	12%	0	0
12/24/2017	7.3	0.7	144	12%	0	0
12/19/2017	7.33	0.7	145	12%	0	0
12/23/2017	7.36	0.7	146	12%	0	0
12/18/2017	7.47	0.7	147	12%	0	0
12/22/2017	7.54	0.7	148	12%	0	0
12/17/2017	7.62	0.7	149	12%	0	0
2/5/2018	7.74	0.7	150	12%	0	0
12/16/2017	7.75	0.7	151	12%	0	0
12/15/2017	7.83	0.7	152	13%	0	0
12/20/2017	7.92	0.7	153	13%	0	0
12/6/2019	7.96	0.7	154	13%	0	0
12/14/2017	7.98	0.7	155	13%	0	0
12/21/2017	7.99	0.7	156	13%	0	0
12/13/2017	8.04	0.7	157	13%	0	0
12/29/2020	8.15	0.8	158	13%	0	0
12/12/2017	8.19	0.8	159	13%	0	0
1/5/2018	8.24	0.8	160	13%	0	0
12/11/2017	8.47	0.8	161	13%	0	0
12/10/2017	8.72	0.8	162	13%	0	0
12/9/2017	9.01	0.8	163	13%	0	0
1/7/2018	9.2	0.9	164	14%	0	0
12/8/2017	9.33	0.9	165	14%	0	0
12/7/2017	9.85	0.9	166	14%	0	0
12/13/2018	10.2	0.9	167	14%	0	0
2/25/2014	10.3	1.0	168	14%	0	0
1/6/2018	10.3	1.0	169	14%	0	0
12/14/2018	10.3	1.0	170	14%	0	0
12/30/2018	10.3	1.0	171	14%	0	0
12/2/2019	10.3	1.0	172	14%	0	0

Date	Q CFS RR	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
1/24/2021	10.3	1.0	173	14%	0	0
12/6/2017	10.5	1.0	174	14%	0	0
12/1/2019	10.6	1.0	175	14%	0	0
2/4/2018	10.8	1.0	176	15%	0	0
12/31/2020	11	1.0	177	15%	0	0
12/11/2021	11	1.0	178	15%	0	0
1/25/2021	11.2	1.0	179	15%	0	0
12/5/2017	11.3	1.1	180	15%	0	0
12/10/2021	11.3	1.1	181	15%	0	0
1/21/2021	11.4	1.1	182	15%	0	0
12/12/2018	11.5	1.1	183	15%	0	0
1/22/2021	11.9	1.1	184	15%	0	0
1/23/2021	11.9	1.1	185	15%	0	0
12/9/2021	11.9	1.1	186	15%	0	0
12/6/2021	12.1	1.1	187	15%	0	0
2/24/2014	12.2	1.1	188	15%	0	0
12/8/2021	12.2	1.1	189	16%	0	0
3/27/2022	12.2	1.1	190	16%	0	0
12/5/2021	12.3	1.1	191	16%	0	0
12/4/2017	12.4	1.2	192	16%	0	0
3/26/2022	12.4	1.2	193	16%	0	0
3/25/2022	12.5	1.2	194	16%	0	0
12/11/2018	12.6	1.2	195	16%	0	0
12/7/2021	12.6	1.2	196	16%	0	0
12/4/2021	12.7	1.2	197	16%	0	0
3/24/2022	12.7	1.2	198	16%	0	0
1/1/2021	12.8	1.2	199	16%	0	0
3/31/2022	12.8	1.2	200	16%	0	0
3/12/2018	12.9	1.2	201	17%	0	0
12/3/2021	12.9	1.2	202	17%	0	0
12/3/2017	13	1.2	203	17%	0	0
1/2/2021	13	1.2	204	17%	0	0
3/23/2022	13	1.2	205	17%	0	0
12/9/2018	13.2	1.2	206	17%	0	0
12/18/2020	13.2	1.2	207	17%	0	0
12/2/2021	13.2	1.2	208	17%	0	0
3/22/2022	13.3	1.2	209	17%	0	0
12/15/2018	13.4	1.2	210	17%	0	0
3/21/2022	13.4	1.2	211	17%	0	0
3/12/2022	13.5	1.3	212	17%	0	0
12/2/2017	13.6	1.3	213	18%	0	0
12/10/2018	13.7	1.3	214	18%	0	0
12/1/2021	13.7	1.3	215	18%	0	0
3/18/2022	13.7	1.3	216	18%	0	0

Date	Q CFS RR	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
3/30/2022	13.7	1.3	217	18%	0	0
12/28/2020	13.8	1.3	218	18%	0	0
3/14/2022	13.8	1.3	219	18%	0	0
3/19/2022	13.8	1.3	220	18%	0	0
1/20/2021	14	1.3	221	18%	0	0
3/11/2022	14	1.3	222	18%	0	0
3/13/2022	14.1	1.3	223	18%	0	0
3/17/2022	14.1	1.3	224	18%	0	0
1/3/2021	14.3	1.3	225	19%	0	0
3/10/2022	14.3	1.3	226	19%	0	0
3/9/2022	14.4	1.3	227	19%	0	0
3/20/2022	14.5	1.4	228	19%	0	0
2/23/2014	14.6	1.4	229	19%	0	0
3/8/2022	14.6	1.4	230	19%	0	0
3/28/2022	14.6	1.4	231	19%	0	0
3/31/2015	14.7	1.4	232	19%	0	0
3/7/2022	14.7	1.4	233	19%	0	0
1/26/2021	14.8	1.4	234	19%	0	0
12/8/2018	15.1	1.4	235	19%	0	0
3/6/2022	15.4	1.4	236	19%	0	0
3/16/2022	15.4	1.4	237	20%	0	0
2/3/2018	15.6	1.5	238	20%	0	0
12/1/2017	15.7	1.5	239	20%	0	0
3/15/2022	15.9	1.5	240	20%	0	0
3/30/2015	16	1.5	241	20%	0	0
3/5/2022	16.1	1.5	242	20%	0	0
3/13/2020	16.3	1.5	243	20%	0	0
3/12/2020	16.5	1.5	244	20%	0	0
3/1/2022	16.6	1.5	245	20%	0	0
3/29/2015	16.7	1.6	246	20%	0	0
3/11/2020	16.7	1.6	247	20%	0	0
3/2/2022	16.7	1.6	248	20%	0	0
3/29/2022	16.8	1.6	249	21%	0	0
3/10/2020	17	1.6	250	21%	0	0
1/19/2021	17	1.6	251	21%	0	0
3/14/2020	17.2	1.6	252	21%	0	0
2/28/2022	17.2	1.6	253	21%	0	0
3/3/2022	17.2	1.6	254	21%	0	0
3/4/2022	17.2	1.6	255	21%	0	0
3/6/2020	17.4	1.6	256	21%	0	0
3/9/2020	17.4	1.6	257	21%	0	0
2/27/2022	17.5	1.6	258	21%	0	0
2/7/2014	17.6	1.6	259	21%	0	0
3/5/2020	17.7	1.6	260	21%	0	0

Date	Q CFS RR	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
2/26/2022	17.7	1.6	261	22%	0	0
2/22/2014	17.8	1.7	262	22%	0	0
3/11/2018	17.8	1.7	263	22%	0	0
12/29/2018	17.8	1.7	264	22%	0	0
3/8/2020	17.8	1.7	265	22%	0	0
2/25/2022	17.8	1.7	266	22%	0	0
12/7/2018	17.9	1.7	267	22%	0	0
3/7/2020	17.9	1.7	268	22%	0	0
3/28/2015	18.2	1.7	269	22%	0	0
2/24/2022	18.2	1.7	270	22%	0	0
3/4/2020	18.3	1.7	271	22%	0	0
3/21/2015	18.7	1.7	272	22%	0	0
3/2/2020	18.7	1.7	273	23%	0	0
3/3/2020	18.8	1.8	274	23%	0	0
2/23/2022	18.8	1.8	275	23%	0	0
3/1/2020	19.3	1.8	276	23%	0	0
2/22/2022	19.3	1.8	277	23%	0	0
3/20/2015	19.4	1.8	278	23%	0	0
2/21/2022	19.4	1.8	279	23%	0	0
2/29/2020	19.6	1.8	280	23%	0	0
3/22/2015	19.7	1.8	281	23%	0	0
3/27/2015	19.8	1.8	282	23%	0	0
3/18/2015	19.9	1.9	283	23%	0	0
2/20/2022	20	1.9	284	23%	0	0
3/19/2015	20.1	1.9	285	23%	0	0
12/7/2016	20.1	1.9	286	24%	0	0
2/19/2022	20.3	1.9	287	24%	0	0
3/4/2013	20.4	1.9	288	24%	0	0
2/28/2020	20.4	1.9	289	24%	0	0
3/28/2020	20.4	1.9	290	24%	0	0
1/15/2018	20.5	1.9	291	24%	0	0
2/18/2022	20.5	1.9	292	24%	0	0
3/27/2020	20.6	1.9	293	24%	0	0
3/23/2020	20.7	1.9	294	24%	0	0
2/27/2020	20.8	1.9	295	24%	0	0
3/17/2015	21.1	2.0	296	24%	0	0
2/17/2022	21.1	2.0	297	24%	0	0
3/3/2013	21.2	2.0	298	25%	0	0
3/2/2013	21.3	2.0	299	25%	0	0
2/26/2014	21.3	2.0	300	25%	0	0
3/16/2015	21.4	2.0	301	25%	0	0
2/26/2020	21.4	2.0	302	25%	0	0
3/1/2013	21.6	2.0	303	25%	0	0
3/22/2020	21.7	2.0	304	25%	0	0

Date	Q CFS RR	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
2/16/2022	21.8	2.0	305	25%	0	0
12/6/2016	21.9	2.0	306	25%	0	0
3/29/2020	21.9	2.0	307	25%	0	0
2/28/2013	22	2.0	308	25%	0	0
3/24/2020	22	2.0	309	25%	0	0
3/26/2020	22	2.0	310	26%	0	0
2/21/2014	22.1	2.1	311	26%	0	0
3/26/2015	22.1	2.1	312	26%	0	0
2/25/2020	22.2	2.1	313	26%	0	0
2/15/2022	22.3	2.1	314	26%	0	0
12/6/2018	22.4	2.1	315	26%	0	0
1/18/2021	22.6	2.1	316	26%	0	0
2/14/2022	22.6	2.1	317	26%	0	0
2/27/2013	22.7	2.1	318	26%	0	0
3/18/2013	22.9	2.1	319	26%	0	0
2/24/2020	22.9	2.1	320	26%	0	0
3/19/2013	23	2.1	321	26%	0	0
3/15/2015	23	2.1	322	27%	0	0
3/30/2020	23	2.1	323	27%	0	0
2/13/2022	23	2.1	324	27%	0	0
2/2/2018	23.3	2.2	325	27%	0	0
3/5/2013	23.4	2.2	326	27%	0	0
2/10/2022	23.4	2.2	327	27%	0	0
3/17/2013	23.6	2.2	328	27%	0	0
3/17/2020	23.7	2.2	329	27%	0	0
2/26/2013	23.8	2.2	330	27%	0	0
2/25/2013	23.9	2.2	331	27%	0	0
3/21/2020	23.9	2.2	332	27%	0	0
2/23/2020	24	2.2	333	27%	0	0
2/12/2022	24	2.2	334	28%	0	0
3/14/2015	24.2	2.3	335	28%	0	0
2/11/2022	24.4	2.3	336	28%	0	0
12/17/2015	24.6	2.3	337	28%	0	0
2/18/2013	24.7	2.3	338	28%	0	0
2/24/2013	24.7	2.3	339	28%	0	0
3/13/2015	24.8	2.3	340	28%	0	0
2/20/2020	24.8	2.3	341	28%	0	0
2/9/2022	24.9	2.3	342	28%	0	0
2/22/2020	25	2.3	343	28%	0	0
1/14/2018	25.2	2.3	344	28%	0	0
2/21/2020	25.3	2.4	345	28%	0	0
2/17/2013	25.4	2.4	346	29%	0	0
1/16/2018	25.5	2.4	347	29%	0	0
1/17/2018	25.5	2.4	348	29%	0	0

Date	Q CFS RR	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
3/12/2015	25.6	2.4	349	29%	0	0
2/16/2013	25.9	2.4	350	29%	0	0
2/8/2022	26	2.4	351	29%	0	0
2/23/2013	26.1	2.4	352	29%	0	0
3/16/2013	26.1	2.4	353	29%	0	0
12/5/2016	26.1	2.4	354	29%	0	0
3/10/2018	26.2	2.4	355	29%	0	0
1/12/2021	26.2	2.4	356	29%	0	0
3/10/2015	26.4	2.5	357	29%	0	0
3/11/2015	26.5	2.5	358	30%	0	0
3/25/2020	26.5	2.5	359	30%	0	0
3/31/2021	26.5	2.5	360	30%	0	0
3/15/2013	26.6	2.5	361	30%	0	0
2/7/2022	26.6	2.5	362	30%	0	0
3/25/2015	26.7	2.5	363	30%	0	0
2/15/2013	27	2.5	364	30%	0	0
3/30/2013	27	2.5	365	30%	0	0
3/24/2015	27.3	2.5	366	30%	0	0
2/19/2020	27.3	2.5	367	30%	0	0
12/5/2018	27.5	2.6	368	30%	0	0
3/9/2015	27.6	2.6	369	30%	0	0
2/6/2022	27.6	2.6	370	31%	0	0
3/16/2020	27.8	2.6	371	31%	0	0
3/31/2020	27.8	2.6	372	31%	0	0
2/22/2013	27.9	2.6	373	31%	0	0
1/7/2020	27.9	2.6	374	31%	0	0
3/20/2020	27.9	2.6	375	31%	0	0
2/14/2013	28	2.6	376	31%	0	0
3/29/2013	28	2.6	377	31%	0	0
3/31/2013	28.1	2.6	378	31%	0	0
2/13/2013	28.7	2.7	379	31%	0	0
2/20/2014	28.9	2.7	380	31%	0	0
2/5/2022	29	2.7	381	31%	0	0
2/18/2020	29.1	2.7	382	31%	0	0
3/15/2020	29.2	2.7	383	32%	0	0
3/8/2015	29.3	2.7	384	32%	0	0
3/14/2013	29.6	2.8	385	32%	0	0
2/12/2013	29.8	2.8	386	32%	0	0
3/28/2013	29.8	2.8	387	32%	0	0
1/6/2020	29.8	2.8	388	32%	0	0
3/7/2015	30.2	2.8	389	32%	0	0
2/17/2020	30.2	2.8	390	32%	0	0
3/30/2021	30.2	2.8	391	32%	0	0
2/4/2022	30.3	2.8	392	32%	0	0

Date	Q CFS RR	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
1/17/2021	30.4	2.8	393	32%	0	0
3/18/2020	30.6	2.8	394	32%	0	0
3/13/2013	30.9	2.9	395	33%	0	0
3/24/2014	30.9	2.9	396	33%	0	0
2/21/2013	31	2.9	397	33%	0	0
12/4/2016	31	2.9	398	33%	0	0
3/5/2021	31	2.9	399	33%	0	0
3/27/2013	31.1	2.9	400	33%	0	0
3/6/2015	31.1	2.9	401	33%	0	0
2/16/2020	31.3	2.9	402	33%	0	0
2/11/2013	31.6	2.9	403	33%	0	0
2/3/2022	31.6	2.9	404	33%	0	0
3/23/2015	31.8	3.0	405	33%	0	0
3/29/2021	32.1	3.0	406	33%	0	0
3/4/2021	32.2	3.0	407	34%	0	0
2/6/2013	32.5	3.0	408	34%	0	0
1/13/2018	32.7	3.0	409	34%	0	0
3/5/2015	32.9	3.1	410	34%	0	0
2/15/2020	32.9	3.1	411	34%	0	0
2/2/2022	32.9	3.1	412	34%	0	0
12/27/2020	33	3.1	413	34%	0	0
3/23/2014	33.2	3.1	414	34%	0	0
2/10/2013	33.4	3.1	415	34%	0	0
1/5/2020	33.7	3.1	416	34%	0	0
2/5/2013	34	3.2	417	34%	0	0
3/26/2013	34.3	3.2	418	34%	0	0
3/4/2015	34.3	3.2	419	35%	0	0
2/1/2022	34.3	3.2	420	35%	0	0
1/11/2021	34.4	3.2	421	35%	0	0
1/31/2022	34.8	3.2	422	35%	0	0
2/14/2020	34.9	3.2	423	35%	0	0
2/19/2013	35	3.3	424	35%	0	0
2/4/2013	35.3	3.3	425	35%	0	0
2/9/2013	35.3	3.3	426	35%	0	0
12/16/2015	35.3	3.3	427	35%	0	0
3/12/2013	35.5	3.3	428	35%	0	0
3/3/2015	35.7	3.3	429	35%	0	0
3/9/2018	35.7	3.3	430	35%	0	0
12/4/2018	35.7	3.3	431	36%	0	0
3/3/2021	35.7	3.3	432	36%	0	0
3/28/2021	35.7	3.3	433	36%	0	0
2/1/2018	36	3.4	434	36%	0	0
12/28/2018	36	3.4	435	36%	0	0
12/17/2020	36.1	3.4	436	36%	0	0

Date	Q CFS RR	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
1/30/2022	36.1	3.4	437	36%	0	0
1/3/2020	36.2	3.4	438	36%	0	0
2/3/2013	36.3	3.4	439	36%	0	0
1/8/2020	36.3	3.4	440	36%	0	0
3/19/2020	36.3	3.4	441	36%	0	0
3/22/2014	36.5	3.4	442	36%	0	0
1/4/2020	36.6	3.4	443	37%	0	0
2/13/2020	36.7	3.4	444	37%	0	0
3/25/2013	36.8	3.4	445	37%	0	0
3/25/2014	37.3	3.5	446	37%	0	0
1/29/2022	37.3	3.5	447	37%	0	0
2/2/2013	37.6	3.5	448	37%	0	0
2/19/2014	38	3.5	449	37%	0	0
1/5/2019	38	3.5	450	37%	0	0
12/11/2019	38.2	3.6	451	37%	0	0
12/10/2019	38.3	3.6	452	37%	0	0
2/20/2013	38.4	3.6	453	37%	0	0
3/2/2015	38.4	3.6	454	37%	0	0
12/3/2016	38.5	3.6	455	38%	0	0
3/2/2021	38.6	3.6	456	38%	0	0
2/7/2013	38.7	3.6	457	38%	0	0
2/12/2020	38.8	3.6	458	38%	0	0
1/28/2022	38.8	3.6	459	38%	0	0
12/28/2019	39.1	3.6	460	38%	0	0
3/11/2013	39.4	3.7	461	38%	0	0
3/27/2021	39.5	3.7	462	38%	0	0
2/1/2013	39.6	3.7	463	38%	0	0
3/24/2013	40.2	3.7	464	38%	0	0
3/21/2014	40.3	3.8	465	38%	0	0
2/8/2013	40.4	3.8	466	38%	0	0
1/27/2022	40.7	3.8	467	38%	0	0
3/1/2015	41.1	3.8	468	39%	0	0
2/11/2020	41.4	3.9	469	39%	0	0
12/23/2018	41.7	3.9	470	39%	0	0
1/12/2018	41.8	3.9	471	39%	0	0
12/18/2019	42.2	3.9	472	39%	0	0
3/1/2021	42.6	4.0	473	39%	0	0
2/15/2014	42.7	4.0	474	39%	0	0
1/2/2020	42.8	4.0	475	39%	0	0
1/30/2013	42.9	4.0	476	39%	0	0
1/31/2013	43.3	4.0	477	39%	0	0
1/26/2022	43.4	4.0	478	39%	0	0
2/28/2015	43.6	4.1	479	39%	0	0
3/8/2021	43.6	4.1	480	40%	0	0

Date	Q CFS RR	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
3/10/2013	44.3	4.1	481	40%	0	0
3/20/2014	44.3	4.1	482	40%	0	0
1/16/2021	44.5	4.1	483	40%	0	0
2/10/2020	44.6	4.2	484	40%	0	0
2/5/2015	44.8	4.2	485	40%	0	0
3/26/2021	44.8	4.2	486	40%	0	0
2/4/2015	45.2	4.2	487	40%	0	0
2/27/2015	45.2	4.2	488	40%	0	0
1/29/2013	45.4	4.2	489	40%	0	0
2/3/2015	45.9	4.3	490	40%	0	0
2/10/2021	46	4.3	491	40%	0	0
2/18/2014	46.2	4.3	492	41%	0	0
2/2/2015	46.2	4.3	493	41%	0	0
1/25/2022	46.2	4.3	494	41%	0	0
2/26/2015	47	4.4	495	41%	0	0
3/23/2013	47.2	4.4	496	41%	0	0
2/28/2021	47.2	4.4	497	41%	0	0
1/28/2013	47.4	4.4	498	41%	0	0
2/1/2015	47.5	4.4	499	41%	0	0
2/14/2014	47.7	4.4	500	41%	0	0
2/9/2020	48	4.5	501	41%	0	0
1/11/2018	48.3	4.5	502	41%	0	0
1/24/2022	48.4	4.5	503	41%	0	0
12/27/2019	48.5	4.5	504	42%	0	0
2/25/2015	49.2	4.6	505	42%	0	0
1/31/2015	49.3	4.6	506	42%	0	0
12/17/2019	49.4	4.6	507	42%	0	0
1/27/2013	49.5	4.6	508	42%	0	0
12/19/2019	49.8	4.6	509	42%	0	0
3/19/2014	49.9	4.6	510	42%	0	0
12/2/2016	50.1	4.7	511	42%	0	0
3/25/2021	50.5	4.7	512	42%	0	0
1/30/2015	51	4.7	513	42%	0	0
1/8/2018	51.2	4.8	514	42%	0	0
1/23/2022	51.2	4.8	515	42%	0	0
1/1/2020	51.7	4.8	516	43%	0	0
1/10/2021	51.9	4.8	517	43%	0	0
3/9/2013	52	4.8	518	43%	0	0
1/29/2015	52.2	4.9	519	43%	0	0
2/24/2015	52.2	4.9	520	43%	0	0
1/3/2016	52.2	4.9	521	43%	0	0
2/8/2020	52.4	4.9	522	43%	0	0
1/26/2013	52.7	4.9	523	43%	0	0
2/13/2014	52.8	4.9	524	43%	0	0

Date	Q CFS RR	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
3/8/2018	52.9	4.9	525	43%	0	0
1/22/2013	53	4.9	526	43%	0	0
1/28/2015	53.2	5.0	527	43%	0	0
2/27/2021	53.6	5.0	528	44%	0	0
2/9/2021	54.1	5.0	529	44%	0	0
1/31/2018	54.3	5.1	530	44%	0	0
1/23/2013	54.6	5.1	531	44%	0	0
1/21/2013	55	5.1	532	44%	0	0
1/22/2022	55	5.1	533	44%	0	0
1/27/2015	55.1	5.1	534	44%	0	0
1/15/2015	55.2	5.1	535	44%	0	0
12/26/2020	55.2	5.1	536	44%	0	0
3/7/2021	55.3	5.1	537	44%	0	0
1/2/2016	55.4	5.2	538	44%	0	0
1/25/2013	55.5	5.2	539	44%	0	0
3/9/2021	55.7	5.2	540	45%	0	0
3/24/2021	56.1	5.2	541	45%	0	0
3/18/2014	57	5.3	542	45%	0	0
1/14/2015	57.1	5.3	543	45%	0	0
2/23/2015	57.5	5.4	544	45%	0	0
1/20/2013	57.6	5.4	545	45%	0	0
1/26/2015	57.6	5.4	546	45%	0	0
2/7/2020	58	5.4	547	45%	0	0
3/7/2018	58.4	5.4	548	45%	0	0
12/3/2018	58.4	5.4	549	45%	0	0
1/21/2022	59.1	5.5	550	45%	0	0
3/22/2013	59.3	5.5	551	45%	0	0
1/13/2015	59.5	5.5	552	46%	0	0
1/19/2013	60.6	5.6	553	46%	0	0
1/25/2015	60.6	5.6	554	46%	0	0
1/12/2015	61.2	5.7	555	46%	0	0
2/26/2021	62	5.8	556	46%	0	0
1/24/2015	62.7	5.8	557	46%	0	0
1/24/2013	62.9	5.9	558	46%	0	0
3/23/2021	63.1	5.9	559	46%	0	0
1/12/2020	63.2	5.9	560	46%	0	0
1/11/2015	63.5	5.9	561	46%	0	0
1/20/2022	63.5	5.9	562	46%	0	0
2/22/2015	63.7	5.9	563	46%	0	0
2/6/2020	64.1	6.0	564	46%	0	0
3/1/2016	64.2	6.0	565	47%	0	0
1/18/2013	64.4	6.0	566	47%	0	0
3/17/2014	64.6	6.0	567	47%	0	0
12/15/2015	64.9	6.0	568	47%	0	0

Date	Q CFS RR	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
1/23/2015	65.1	6.1	569	47%	0	0
2/8/2021	65.5	6.1	570	47%	0	0
12/26/2019	65.6	6.1	571	47%	0	0
1/10/2015	65.7	6.1	572	47%	0	0
3/2/2016	65.7	6.1	573	47%	0	0
12/31/2019	66.9	6.2	574	47%	0	0
3/8/2013	67.3	6.3	575	47%	0	0
1/1/2016	67.9	6.3	576	47%	0	0
2/29/2016	68	6.3	577	48%	0	0
1/17/2013	68.1	6.3	578	48%	0	0
3/31/2018	68.1	6.3	579	48%	0	0
2/16/2016	68.3	6.4	580	48%	0	0
1/9/2015	68.7	6.4	581	48%	0	0
1/19/2022	68.7	6.4	582	48%	0	0
2/12/2014	68.9	6.4	583	48%	0	0
2/17/2016	69.8	6.5	584	48%	0	0
2/21/2015	69.9	6.5	585	48%	0	0
1/22/2015	70.3	6.5	586	48%	0	0
12/1/2016	70.8	6.6	587	48%	0	0
2/5/2020	71.1	6.6	588	48%	0	0
2/15/2016	71.5	6.7	589	49%	0	0
1/8/2015	71.6	6.7	590	49%	0	0
12/29/2019	71.6	6.7	591	49%	0	0
1/16/2015	71.8	6.7	592	49%	0	0
3/22/2021	72	6.7	593	49%	0	0
2/28/2016	72.1	6.7	594	49%	0	0
12/24/2019	72.2	6.7	595	49%	0	0
1/15/2021	73	6.8	596	49%	0	0
12/20/2018	73.1	6.8	597	49%	0	0
12/21/2019	73.2	6.8	598	49%	0	0
1/16/2013	73.3	6.8	599	49%	0	0
2/25/2021	73.4	6.8	600	49%	0	0
1/7/2015	74.4	6.9	601	50%	0	0
1/17/2015	74.7	7.0	602	50%	0	0
12/12/2015	74.7	7.0	603	50%	0	0
3/16/2014	74.9	7.0	604	50%	0	0
2/11/2021	74.9	7.0	605	50%	0	0
2/14/2016	75.4	7.0	606	50%	0	0
1/18/2022	75.5	7.0	607	50%	0	0
1/11/2020	75.8	7.1	608	50%	0	0
2/20/2015	76.1	7.1	609	50%	0	0
12/16/2019	76.4	7.1	610	50%	0	0
1/21/2015	76.5	7.1	611	50%	0	0
1/15/2013	77.2	7.2	612	50%	0	0

Date	Q CFS RR	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
1/4/2016	77.5	7.2	613	51%	0	0
1/1/2017	77.7	7.2	614	51%	0	0
1/6/2015	77.8	7.2	615	51%	0	0
2/17/2014	78.1	7.3	616	51%	0	0
1/6/2021	78.1	7.3	617	51%	0	0
2/27/2016	78.2	7.3	618	51%	0	0
1/2/2017	78.3	7.3	619	51%	0	0
12/27/2018	78.9	7.3	620	51%	0	0
2/26/2016	80	7.4	621	51%	0	0
1/18/2018	80.2	7.5	622	51%	0	0
12/25/2019	80.2	7.5	623	51%	0	0
2/4/2020	80.3	7.5	624	51%	0	0
12/9/2019	80.6	7.5	625	52%	0	0
2/13/2016	81.2	7.6	626	52%	0	0
12/31/2016	81.8	7.6	627	52%	0	0
2/7/2021	82	7.6	628	52%	0	0
1/30/2018	82.2	7.7	629	52%	0	0
1/5/2015	82.3	7.7	630	52%	0	0
3/21/2021	82.4	7.7	631	52%	0	0
1/17/2022	82.6	7.7	632	52%	0	0
1/13/2020	82.7	7.7	633	52%	0	0
2/19/2015	83.7	7.8	634	52%	0	0
1/14/2019	84.4	7.9	635	52%	0	0
1/14/2013	84.9	7.9	636	52%	0	0
12/22/2018	85.4	8.0	637	53%	0	0
2/25/2016	86.2	8.0	638	53%	0	0
3/6/2021	86.3	8.0	639	53%	0	0
1/4/2015	86.7	8.1	640	53%	0	0
1/20/2015	86.9	8.1	641	53%	0	0
2/12/2016	87.1	8.1	642	53%	0	0
3/14/2021	87.2	8.1	643	53%	0	0
1/18/2015	88.1	8.2	644	53%	0	0
3/17/2021	89.4	8.3	645	53%	0	0
1/16/2022	89.6	8.3	646	53%	0	0
12/18/2018	89.8	8.4	647	53%	0	0
12/31/2015	90.1	8.4	648	53%	0	0
3/6/2018	90.4	8.4	649	54%	0	0
2/24/2021	90.4	8.4	650	54%	0	0
3/15/2014	91.5	8.5	651	54%	0	0
3/30/2018	92	8.6	652	54%	0	0
1/10/2020	92.5	8.6	653	54%	0	0
3/26/2014	92.7	8.6	654	54%	0	0
1/3/2015	92.7	8.6	655	54%	0	0
2/18/2015	92.7	8.6	656	54%	0	0

Date	Q CFS RR	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
1/13/2013	92.8	8.6	657	54%	0	0
1/10/2018	92.9	8.7	658	54%	0	0
2/3/2020	93.1	8.7	659	54%	0	0
12/2/2014	95.5	8.9	660	54%	0	0
2/11/2016	96.7	9.0	661	54%	0	0
2/24/2016	96.7	9.0	662	55%	0	0
3/21/2013	96.8	9.0	663	55%	0	0
3/20/2021	97	9.0	664	55%	0	0
3/13/2021	97.6	9.1	665	55%	0	0
1/15/2022	99	9.2	666	55%	0	0
1/7/2021	99.3	9.2	667	55%	0	0
2/1/2019	99.4	9.3	668	55%	0	0
1/2/2015	99.7	9.3	669	55%	0	0
3/18/2021	100	9.3	670	55%	0	0
12/30/2016	101	9.4	671	55%	0	0
12/20/2019	101	9.4	672	55%	0	0
3/20/2013	103	9.6	673	55%	0	0
1/12/2013	105	9.8	674	56%	0	0
1/9/2020	105	9.8	675	56%	0	0
1/9/2021	105	9.8	676	56%	0	0
2/6/2021	105	9.8	677	56%	0	0
2/17/2015	106	9.9	678	56%	0	0
2/10/2016	106	9.9	679	56%	0	0
1/31/2019	107	10.0	680	56%	0	0
1/1/2015	108	10.1	681	56%	0	0
12/22/2016	108	10.1	682	56%	0	0
2/2/2020	109	10.1	683	56%	0	0
3/16/2021	109	10.1	684	56%	0	0
1/19/2015	110	10.2	685	56%	0	0
12/30/2015	110	10.2	686	57%	0	0
1/20/2018	110	10.2	687	57%	0	0
1/14/2022	110	10.2	688	57%	0	0
3/7/2013	112	10.4	689	57%	0	0
2/23/2016	112	10.4	690	57%	0	0
2/18/2021	113	10.5	691	57%	0	0
2/23/2021	113	10.5	692	57%	0	0
1/11/2013	114	10.6	693	57%	0	0
3/20/2017	114	10.6	694	57%	0	0
12/30/2019	114	10.6	695	57%	0	0
12/31/2014	116	10.8	696	57%	0	0
12/8/2016	117	10.9	697	57%	0	0
3/14/2014	118	11.0	698	58%	0	0
12/29/2016	118	11.0	699	58%	0	0
3/19/2017	118	11.0	700	58%	0	0

Date	Q CFS RR	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
12/23/2019	118	11.0	701	58%	0	0
12/1/2014	119	11.1	702	58%	0	0
1/30/2019	119	11.1	703	58%	0	0
2/1/2021	119	11.1	704	58%	0	0
2/9/2016	121	11.3	705	58%	0	0
3/19/2021	122	11.4	706	58%	0	0
1/13/2022	122	11.4	707	58%	0	0
3/4/2016	123	11.5	708	58%	0	0
1/15/2019	124	11.5	709	58%	0	0
1/20/2020	124	11.5	710	59%	0	0
12/22/2019	125	11.6	711	59%	0	0
1/4/2013	126	11.7	712	59%	0	0
3/31/2016	126	11.7	713	59%	0	0
1/29/2018	126	11.7	714	59%	0	0
3/29/2018	126	11.7	715	59%	0	0
1/31/2021	126	11.7	716	59%	0	0
3/27/2014	128	11.9	717	59%	0	0
3/18/2017	128	11.9	718	59%	0	0
12/21/2021	128	11.9	719	59%	0	0
1/10/2013	130	12.1	720	59%	0	0
12/30/2014	130	12.1	721	59%	0	0
2/16/2015	130	12.1	722	60%	0	0
2/1/2020	130	12.1	723	60%	0	0
2/22/2016	131	12.2	724	60%	0	0
3/12/2021	131	12.2	725	60%	0	0
1/13/2019	132	12.3	726	60%	0	0
12/21/2016	133	12.4	727	60%	0	0
1/29/2019	133	12.4	728	60%	0	0
12/29/2015	135	12.6	729	60%	0	0
3/17/2017	135	12.6	730	60%	0	0
1/24/2020	135	12.6	731	60%	0	0
1/12/2022	138	12.8	732	60%	0	0
2/8/2016	139	12.9	733	60%	0	0
3/3/2016	140	13.0	734	61%	0	0
12/13/2019	140	13.0	735	61%	0	0
3/30/2016	142	13.2	736	61%	0	0
2/22/2021	142	13.2	737	61%	0	0
1/9/2013	143	13.3	738	61%	0	0
3/13/2018	143	13.3	739	61%	0	0
12/29/2014	145	13.5	740	61%	0	0
3/16/2017	145	13.5	741	61%	0	0
2/5/2021	145	13.5	742	61%	0	0
12/20/2021	145	13.5	743	61%	0	0
12/28/2016	146	13.6	744	61%	0	0

Date	Q CFS RR	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
12/15/2019	146	13.6	745	61%	0	0
1/3/2013	147	13.7	746	62%	0	0
3/5/2018	147	13.7	747	62%	0	0
3/19/2019	147	13.7	748	62%	0	0
1/28/2019	148	13.8	749	62%	0	0
2/16/2014	149	13.9	750	62%	0	0
3/2/2014	150	14.0	751	62%	0	0
3/28/2014	150	14.0	752	62%	0	0
3/20/2018	150	14.0	753	62%	0	0
1/30/2021	150	14.0	754	62%	0	0
2/17/2021	150	14.0	755	62%	0	0
2/19/2021	152	14.2	756	62%	0	0
3/15/2017	153	14.2	757	62%	0	0
3/6/2013	154	14.3	758	62%	0	0
3/21/2017	154	14.3	759	63%	0	0
1/23/2020	154	14.3	760	63%	0	0
2/11/2014	157	14.6	761	63%	0	0
3/15/2021	157	14.6	762	63%	0	0
1/11/2022	157	14.6	763	63%	0	0
2/15/2015	158	14.7	764	63%	0	0
3/21/2019	158	14.7	765	63%	0	0
1/5/2021	159	14.8	766	63%	0	0
3/29/2016	160	14.9	767	63%	0	0
1/31/2020	160	14.9	768	63%	0	0
1/14/2021	160	14.9	769	63%	0	0
2/7/2016	161	15.0	770	63%	0	0
1/5/2013	162	15.1	771	64%	0	0
1/8/2013	162	15.1	772	64%	0	0
12/28/2014	163	15.2	773	64%	0	0
3/18/2019	163	15.2	774	64%	0	0
3/13/2014	164	15.3	775	64%	0	0
1/19/2020	164	15.3	776	64%	0	0
1/4/2021	164	15.3	777	64%	0	0
12/2/2018	165	15.4	778	64%	0	0
3/20/2019	166	15.5	779	64%	0	0
12/20/2016	167	15.6	780	64%	0	0
3/14/2017	167	15.6	781	64%	0	0
2/21/2016	168	15.6	782	64%	0	0
3/31/2017	168	15.6	783	65%	0	0
1/27/2019	168	15.6	784	65%	0	0
12/12/2019	170	15.8	785	65%	0	0
2/14/2021	170	15.8	786	65%	0	0
3/28/2018	171	15.9	787	65%	0	0
3/9/2014	172	16.0	788	65%	0	0

Date	Q CFS RR	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
1/2/2013	173	16.1	789	65%	0	0
12/27/2016	177	16.5	790	65%	0	0
3/23/2017	179	16.7	791	65%	0	0
3/17/2019	180	16.8	792	65%	0	0
12/26/2018	183	17.0	793	65%	0	0
1/10/2022	183	17.0	794	65%	0	0
3/13/2017	185	17.2	795	66%	0	0
1/15/2020	185	17.2	796	66%	0	0
12/12/2021	185	17.2	797	66%	0	0
12/19/2021	185	17.2	798	66%	0	0
2/6/2016	186	17.3	799	66%	0	0
2/24/2019	186	17.3	800	66%	0	0
3/28/2016	187	17.4	801	66%	0	0
3/3/2017	187	17.4	802	66%	0	0
12/15/2012	189	17.6	803	66%	0	0
2/21/2021	191	17.8	804	66%	0	0
12/14/2012	192	17.9	805	66%	0	0
2/1/2017	192	17.9	806	66%	0	0
12/27/2014	193	18.0	807	67%	0	0
2/14/2015	193	18.0	808	67%	0	0
12/28/2015	193	18.0	809	67%	0	0
2/2/2017	193	18.0	810	67%	0	0
3/30/2017	193	18.0	811	67%	0	0
1/8/2021	194	18.1	812	67%	0	0
1/26/2019	196	18.3	813	67%	0	0
2/18/2016	197	18.3	814	67%	0	0
1/28/2018	197	18.3	815	67%	0	0
1/3/2022	199	18.5	816	67%	0	0
1/7/2013	202	18.8	817	67%	0	0
2/23/2019	203	18.9	818	67%	0	0
3/16/2019	203	18.9	819	68%	0	0
3/2/2017	204	19.0	820	68%	0	0
3/11/2021	205	19.1	821	68%	0	0
3/12/2017	206	19.2	822	68%	0	0
12/13/2012	207	19.3	823	68%	0	0
1/1/2013	207	19.3	824	68%	0	0
12/27/2015	207	19.3	825	68%	0	0
3/4/2017	207	19.3	826	68%	0	0
1/21/2018	208	19.4	827	68%	0	0
12/16/2018	208	19.4	828	68%	0	0
3/21/2018	209	19.5	829	68%	0	0
1/30/2020	209	19.5	830	68%	0	0
3/19/2018	210	19.6	831	69%	0	0
1/12/2016	211	19.6	832	69%	0	0

Date	Q CFS RR	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
2/8/2019	213	19.8	833	69%	0	0
3/29/2017	214	19.9	834	69%	0	0
1/31/2017	215	20.0	835	69%	0	0
2/13/2021	215	20.0	836	69%	0	0
3/27/2016	216	20.1	837	69%	0	0
1/2/2022	216	20.1	838	69%	0	0
2/16/2021	217	20.2	839	69%	0	0
12/14/2015	218	20.3	840	69%	0	0
12/13/2016	218	20.3	841	69%	0	0
1/9/2022	218	20.3	842	69%	0	0
3/10/2021	219	20.4	843	69%	0	0
2/5/2016	221	20.6	844	70%	0	0
2/4/2021	221	20.6	845	70%	0	0
3/14/2018	223	20.8	846	70%	0	0
1/12/2019	223	20.8	847	70%	0	0
3/8/2014	225	21.0	848	70%	0	0
3/12/2014	226	21.0	849	70%	0	0
12/26/2016	226	21.0	850	70%	0	0
3/1/2017	226	21.0	851	70%	0	0
12/7/2014	228	21.2	852	70%	0	0
12/12/2012	229	21.3	853	70%	0	0
3/27/2018	229	21.3	854	70%	0	0
12/19/2016	231	21.5	855	70%	0	0
12/26/2014	232	21.6	856	71%	0	0
2/12/2021	232	21.6	857	71%	0	0
3/11/2017	233	21.7	858	71%	0	0
1/6/2022	233	21.7	859	71%	0	0
12/11/2012	235	21.9	860	71%	0	0
2/7/2019	235	21.9	861	71%	0	0
3/15/2019	235	21.9	862	71%	0	0
1/8/2019	236	22.0	863	71%	0	0
12/21/2018	238	22.2	864	71%	0	0
2/22/2019	239	22.3	865	71%	0	0
1/25/2019	240	22.3	866	71%	0	0
12/11/2015	242	22.5	867	71%	0	0
2/13/2015	245	22.8	868	72%	0	0
1/30/2017	246	22.9	869	72%	0	0
3/22/2017	246	22.9	870	72%	0	0
3/24/2019	246	22.9	871	72%	0	0
12/17/2018	247	23.0	872	72%	0	0
1/21/2020	247	23.0	873	72%	0	0
1/22/2020	247	23.0	874	72%	0	0
3/4/2018	248	23.1	875	72%	0	0
12/10/2015	249	23.2	876	72%	0	0

Date	Q CFS RR	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
1/19/2018	249	23.2	877	72%	0	0
3/28/2017	250	23.3	878	72%	0	0
3/26/2016	251	23.4	879	72%	0	0
12/31/2012	253	23.6	880	73%	0	0
12/1/2018	253	23.6	881	73%	0	0
12/14/2019	254	23.7	882	73%	0	0
1/18/2020	254	23.7	883	73%	0	0
1/23/2018	255	23.7	884	73%	0	0
1/6/2017	257	23.9	885	73%	0	0
2/28/2017	258	24.0	886	73%	0	0
2/20/2021	258	24.0	887	73%	0	0
12/18/2021	259	24.1	888	73%	0	0
3/1/2018	262	24.4	889	73%	0	0
12/10/2012	264	24.6	890	73%	0	0
1/11/2016	265	24.7	891	73%	0	0
2/20/2016	265	24.7	892	74%	0	0
3/10/2017	266	24.8	893	74%	0	0
2/3/2021	266	24.8	894	74%	0	0
2/4/2016	272	25.3	895	74%	0	0
1/5/2022	272	25.3	896	74%	0	0
12/9/2016	273	25.4	897	74%	0	0
1/1/2022	273	25.4	898	74%	0	0
1/8/2022	275	25.6	899	74%	0	0
3/14/2019	276	25.7	900	74%	0	0
12/19/2018	282	26.3	901	74%	0	0
1/29/2017	284	26.4	902	74%	0	0
1/29/2021	285	26.5	903	74%	0	0
2/3/2016	286	26.6	904	75%	0	0
12/16/2012	287	26.7	905	75%	0	0
12/7/2019	288	26.8	906	75%	0	0
12/15/2014	289	26.9	907	75%	0	0
2/3/2019	289	26.9	908	75%	0	0
1/29/2020	290	27.0	909	75%	0	0
12/25/2014	291	27.1	910	75%	0	0
2/15/2021	293	27.3	911	75%	0	0
12/8/2014	295	27.5	912	75%	0	0
3/25/2016	295	27.5	913	75%	0	0
12/14/2016	295	27.5	914	75%	0	0
2/21/2019	295	27.5	915	75%	0	0
1/27/2018	297	27.7	916	76%	0	0
1/17/2017	300	27.9	917	76%	0	0
12/9/2012	302	28.1	918	76%	0	0
2/27/2017	302	28.1	919	76%	0	0
12/8/2019	302	28.1	920	76%	0	0

Date	Q CFS RR	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
1/9/2018	304	28.3	921	76%	0	0
1/11/2019	304	28.3	922	76%	0	0
3/23/2018	305	28.4	923	76%	0	0
2/6/2019	305	28.4	924	76%	0	0
12/5/2014	309	28.8	925	76%	0	0
3/9/2017	309	28.8	926	76%	0	0
1/24/2019	309	28.8	927	76%	0	0
1/13/2021	311	29.0	928	77%	0	0
1/7/2022	312	29.1	929	77%	0	0
3/19/2016	314	29.2	930	77%	0	0
12/30/2012	315	29.3	931	77%	0	0
12/9/2014	316	29.4	932	77%	0	0
12/26/2015	317	29.5	933	77%	0	0
2/2/2019	317	29.5	934	77%	0	0
12/25/2016	319	29.7	935	77%	0	0
3/20/2016	321	29.9	936	77%	0	0
3/18/2018	321	29.9	937	77%	0	0
3/1/2014	322	30.0	938	77%	0	0
3/26/2018	323	30.1	939	77%	0	0
3/22/2019	323	30.1	940	77%	0	0
2/12/2015	324	30.2	941	78%	0	0
3/27/2017	325	30.3	942	78%	0	0
1/3/2017	329	30.6	943	78%	0	0
2/15/2017	330	30.7	944	78%	0	0
3/26/2017	330	30.7	945	78%	0	0
2/12/2019	331	30.8	946	78%	0	0
1/28/2017	334	31.1	947	78%	0	0
3/13/2019	336	31.3	948	78%	0	0
1/27/2021	336	31.3	949	78%	0	0
2/26/2017	338	31.5	950	78%	0	0
2/19/2016	339	31.6	951	78%	0	0
1/4/2022	340	31.7	952	78%	0	0
12/20/2012	346	32.2	953	79%	0	0
12/14/2014	347	32.3	954	79%	0	0
12/18/2016	349	32.5	955	79%	0	0
1/25/2020	349	32.5	956	79%	0	0
3/24/2016	353	32.9	957	79%	0	0
1/14/2020	353	32.9	958	79%	0	0
2/2/2016	354	33.0	959	79%	0	0
12/24/2014	355	33.1	960	79%	0	0
1/16/2017	357	33.2	961	79%	0	0
2/3/2017	360	33.5	962	79%	0	0
3/7/2014	361	33.6	963	79%	0	0
12/8/2012	362	33.7	964	79%	0	0

Date	Q CFS RR	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
3/3/2018	363	33.8	965	80%	0	0
3/11/2014	365	34.0	966	80%	0	0
12/19/2012	366	34.1	967	80%	0	0
12/31/2021	368	34.3	968	80%	0	0
12/12/2016	369	34.4	969	80%	0	0
2/20/2019	370	34.5	970	80%	0	0
1/6/2013	372	34.6	971	80%	0	0
1/10/2016	376	35.0	972	80%	0	0
3/8/2017	376	35.0	973	80%	0	0
2/11/2019	378	35.2	974	80%	0	0
3/18/2016	387	36.0	975	80%	0	0
2/25/2017	392	36.5	976	80%	0	0
1/5/2017	396	36.9	977	81%	0	0
1/28/2020	397	37.0	978	81%	0	0
2/14/2017	399	37.2	979	81%	0	0
12/22/2021	401	37.3	980	81%	0	0
12/29/2012	408	38.0	981	81%	0	0
12/20/2015	413	38.5	982	81%	0	0
1/27/2017	417	38.8	983	81%	0	0
12/4/2014	419	39.0	984	81%	0	0
3/23/2019	424	39.5	985	81%	0	0
1/23/2019	428	39.9	986	81%	0	0
3/31/2019	428	39.9	987	81%	0	0
12/17/2021	434	40.4	988	81%	0	0
1/15/2017	441	41.1	989	82%	0	0
3/12/2019	441	41.1	990	82%	0	0
3/23/2016	443	41.3	991	82%	0	0
1/28/2016	445	41.4	992	82%	0	0
12/13/2021	447	41.6	993	82%	0	0
3/25/2017	449	41.8	994	82%	0	0
12/23/2014	450	41.9	995	82%	0	0
3/5/2017	453	42.2	996	82%	0	0
2/1/2016	456	42.5	997	82%	0	0
2/5/2019	459	42.7	998	82%	0	0
1/27/2016	463	43.1	999	82%	0	0
2/28/2014	464	43.2	1000	82%	0	0
12/7/2012	465	43.3	1001	83%	0	0
1/27/2020	466	43.4	1002	83%	0	0
2/2/2021	466	43.4	1003	83%	0	0
2/11/2015	468	43.6	1004	83%	0	0
3/25/2018	472	44.0	1005	83%	0	0
2/5/2017	473	44.0	1006	83%	0	0
2/24/2017	475	44.2	1007	83%	0	0
2/19/2019	475	44.2	1008	83%	0	0

Date	Q CFS RR	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
1/9/2016	477	44.4	1009	83%	0	0
12/19/2015	480	44.7	1010	83%	0	0
3/17/2016	482	44.9	1011	83%	0	0
3/24/2018	486	45.3	1012	83%	0	0
12/10/2014	488	45.4	1013	84%	0	0
3/7/2017	488	45.4	1014	84%	0	0
2/13/2017	493	45.9	1015	84%	0	0
3/5/2014	497	46.3	1016	84%	0	0
12/18/2012	498	46.4	1017	84%	0	0
12/16/2014	499	46.5	1018	84%	0	0
3/22/2018	501	46.7	1019	84%	0	0
1/8/2016	503	46.8	1020	84%	0	0
3/2/2018	508	47.3	1021	84%	0	0
12/30/2021	511	47.6	1022	84%	0	0
2/27/2014	517	48.1	1023	84%	0	0
1/10/2019	517	48.1	1024	84%	0	0
1/28/2021	523	48.7	1025	85%	0	0
12/28/2012	525	48.9	1026	85%	0	0
3/21/2016	525	48.9	1027	85%	0	0
1/17/2020	525	48.9	1028	85%	0	0
2/9/2019	526	49.0	1029	85%	0	0
1/26/2017	527	49.1	1030	85%	0	0
2/4/2017	530	49.4	1031	85%	0	0
3/6/2017	537	50.0	1032	85%	0	0
1/24/2018	548	51.0	1033	85%	0	0
12/1/2012	551	51.3	1034	85%	0	0
2/10/2014	553	51.5	1035	85%	0	0
12/13/2014	558	52.0	1036	85%	0	0
12/13/2015	558	52.0	1037	85%	0	0
12/18/2015	558	52.0	1038	86%	0	0
12/14/2021	558	52.0	1039	86%	0	0
1/7/2019	559	52.1	1040	86%	0	0
12/25/2015	564	52.5	1041	86%	0	0
3/11/2019	565	52.6	1042	86%	0	0
1/14/2017	568	52.9	1043	86%	0	0
3/30/2019	573	53.4	1044	86%	0	0
12/24/2016	575	53.5	1045	86%	0	0
1/7/2017	575	53.5	1046	86%	0	0
3/17/2018	577	53.7	1047	86%	0	0
2/10/2019	583	54.3	1048	86%	0	0
1/26/2018	586	54.6	1049	86%	0	0
1/26/2016	591	55.0	1050	87%	0	0
3/26/2019	593	55.2	1051	87%	0	0
3/15/2018	601	56.0	1052	87%	0	0

Date	Q CFS RR	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
12/17/2016	603	56.1	1053	87%	0	0
3/5/2019	608	56.6	1054	87%	0	0
3/9/2016	613	57.1	1055	87%	0	0
3/16/2016	615	57.3	1056	87%	0	0
1/21/2016	617	57.5	1057	87%	0	0
3/22/2016	621	57.8	1058	87%	0	0
1/31/2016	627	58.4	1059	87%	0	0
2/12/2017	628	58.5	1060	87%	0	0
12/24/2018	628	58.5	1061	87%	0	0
12/25/2018	634	59.0	1062	88%	0	0
1/22/2019	639	59.5	1063	88%	0	0
12/6/2012	651	60.6	1064	88%	0	0
12/22/2014	652	60.7	1065	88%	0	0
2/18/2019	660	61.5	1066	88%	0	0
1/25/2017	665	61.9	1067	88%	0	0
2/23/2017	666	62.0	1068	88%	0	0
3/4/2019	672	62.6	1069	88%	0	0
3/9/2019	677	63.0	1070	88%	0	0
3/8/2019	684	63.7	1071	88%	0	0
12/6/2014	689	64.2	1072	88%	0	0
3/30/2014	690	64.2	1073	88%	0	0
1/22/2016	690	64.2	1074	89%	0	0
2/4/2019	704	65.6	1075	89%	0	0
3/8/2016	708	65.9	1076	89%	0	0
3/6/2014	710	66.1	1077	89%	0	0
3/24/2017	713	66.4	1078	89%	0	0
2/10/2015	716	66.7	1079	89%	0	0
12/24/2015	721	67.1	1080	89%	0	0
2/17/2017	722	67.2	1081	89%	0	0
2/19/2017	724	67.4	1082	89%	0	0
1/16/2020	727	67.7	1083	89%	0	0
12/28/2021	729	67.9	1084	89%	0	0
1/24/2016	765	71.2	1085	89%	0	0
1/13/2017	765	71.2	1086	90%	0	0
12/27/2012	769	71.6	1087	90%	0	0
3/25/2019	773	72.0	1088	90%	0	0
3/10/2014	775	72.2	1089	90%	0	0
12/4/2012	779	72.5	1090	90%	0	0
1/25/2016	779	72.5	1091	90%	0	0
3/10/2019	782	72.8	1092	90%	0.016618	0.0329037
3/29/2019	784	73.0	1093	90%	0.20285	0.4016426
12/29/2021	785	73.1	1094	90%	0.295966	0.586012
2/8/2015	786	73.2	1095	90%	0.389082	0.7703815
12/23/2015	797	74.2	1096	90%	1.413356	2.7984453

Date	Q CFS RR	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
3/31/2014	798	74.3	1097	90%	1.506472	2.9828148
12/11/2016	801	74.6	1098	91%	1.78582	3.5359231
1/6/2019	815	75.9	1099	91%	3.089442	6.1170953
12/25/2012	839	78.1	1100	91%	5.324223	10.541962
12/17/2012	841	78.3	1101	91%	5.510455	10.910701
3/3/2019	846	78.8	1102	91%	5.976034	11.832548
1/7/2016	847	78.9	1103	91%	6.06915	12.016917
2/8/2014	848	79.0	1104	91%	6.162266	12.201287
12/3/2012	854	79.5	1105	91%	6.720961	13.307504
2/18/2017	855	79.6	1106	91%	6.814077	13.491873
2/11/2017	859	80.0	1107	91%	7.186541	14.229351
12/24/2021	861	80.2	1108	91%	7.372773	14.59809
12/18/2014	862	80.3	1109	91%	7.465888	14.782459
1/20/2016	866	80.6	1110	92%	7.838352	15.519937
3/1/2019	873	81.3	1111	92%	8.490163	16.810523
3/15/2016	877	81.7	1112	92%	8.862627	17.548001
3/16/2018	879	81.8	1113	92%	9.048858	17.91674
12/20/2014	886	82.5	1114	92%	9.70067	19.207326
1/4/2017	889	82.8	1115	92%	9.980017	19.760434
2/16/2017	892	83.1	1116	92%	10.25936	20.313542
2/6/2017	896	83.4	1117	92%	10.63183	21.05102
3/7/2019	900	83.8	1118	92%	11.00429	21.788498
1/25/2018	903	84.1	1119	92%	11.28364	22.341606
12/3/2014	908	84.5	1120	92%	11.74922	23.263453
3/28/2019	912	84.9	1121	92%	12.12168	24.000931
12/26/2021	922	85.9	1122	92%	13.05284	25.844626
12/15/2021	932	86.8	1123	93%	13.984	27.68832
1/30/2016	933	86.9	1124	93%	14.07712	27.872689
12/23/2016	942	87.7	1125	93%	14.91516	29.532014
1/24/2017	943	87.8	1126	93%	15.00827	29.716384
1/13/2016	944	87.9	1127	93%	15.10139	29.900753
1/18/2019	950	88.5	1128	93%	15.66009	31.00697
2/22/2017	951	88.6	1129	93%	15.7532	31.191339
12/19/2014	958	89.2	1130	93%	16.40501	32.481925
12/21/2014	978	91.1	1131	93%	18.26733	36.169314
1/23/2016	986	91.8	1132	93%	19.01226	37.64427
1/5/2016	1010	94.0	1133	93%	21.24704	42.069136
12/24/2012	1020	95.0	1134	93%	22.1782	43.912831
1/14/2016	1060	98.7	1135	94%	25.90283	51.287609
3/4/2014	1070	99.6	1136	94%	26.83399	53.131303
3/5/2016	1070	99.6	1137	94%	26.83399	53.131303
1/26/2020	1080	100.6	1138	94%	27.76515	54.974997
1/18/2017	1090	101.5	1139	94%	28.69631	56.818692
3/2/2019	1110	103.4	1140	94%	30.55863	60.506081

Date	Q CFS RR	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
1/12/2017	1120	104.3	1141	94%	31.48979	62.349775
2/17/2019	1120	104.3	1142	94%	31.48979	62.349775
1/19/2019	1150	107.1	1143	94%	34.28326	67.880858
3/27/2019	1150	107.1	1144	94%	34.28326	67.880858
12/12/2014	1170	108.9	1145	94%	36.14558	71.568247
3/3/2014	1180	109.9	1146	94%	37.07674	73.411942
1/15/2016	1180	109.9	1147	95%	37.07674	73.411942
1/22/2018	1210	112.7	1148	95%	39.87021	78.943025
1/9/2019	1220	113.6	1149	95%	40.80137	80.786719
2/9/2014	1230	114.5	1150	95%	41.73253	82.630414
12/16/2021	1230	114.5	1151	95%	41.73253	82.630414
1/29/2016	1240	115.5	1152	95%	42.66369	84.474108
1/23/2017	1270	118.3	1153	95%	45.45717	90.005191
1/19/2016	1290	120.1	1154	95%	47.31948	93.69258
3/11/2016	1310	122.0	1155	95%	49.1818	97.379969
12/23/2021	1340	124.8	1156	95%	51.97528	102.91105
12/16/2016	1350	125.7	1157	95%	52.90644	104.75475
12/17/2014	1360	126.6	1158	95%	53.8376	106.59844
12/5/2012	1370	127.6	1159	96%	54.76876	108.44214
1/16/2016	1370	127.6	1160	96%	54.76876	108.44214
1/16/2019	1380	128.5	1161	96%	55.69991	110.28583
2/28/2019	1380	128.5	1162	96%	55.69991	110.28583
3/6/2019	1380	128.5	1163	96%	55.69991	110.28583
2/9/2015	1390	129.4	1164	96%	56.63107	112.12952
3/7/2016	1390	129.4	1165	96%	56.63107	112.12952
12/27/2021	1390	129.4	1166	96%	56.63107	112.12952
1/21/2019	1400	130.4	1167	96%	57.56223	113.97322
1/6/2016	1410	131.3	1168	96%	58.49339	115.81691
12/22/2012	1450	135.0	1169	96%	62.21803	123.19169
2/20/2017	1460	135.9	1170	96%	63.14918	125.03539
12/26/2012	1470	136.9	1171	97%	64.08034	126.87908
3/12/2016	1600	149.0	1172	97%	76.18541	150.84711
2/6/2015	1610	149.9	1173	97%	77.11657	152.6908
1/20/2019	1650	153.6	1174	97%	80.8412	160.06558
2/10/2017	1670	155.5	1175	97%	82.70352	163.75297
3/14/2016	1720	160.2	1176	97%	87.35931	172.97144
1/9/2017	1720	160.2	1177	97%	87.35931	172.97144
1/18/2016	1730	161.1	1178	97%	88.29047	174.81513
12/25/2021	1730	161.1	1179	97%	88.29047	174.81513
2/7/2015	1770	164.8	1180	97%	92.01511	182.18991
2/8/2017	1780	165.7	1181	97%	92.94627	184.03361
2/16/2019	1810	168.5	1182	97%	95.73974	189.56469
3/6/2016	1860	173.2	1183	98%	100.3955	198.78316
3/10/2016	1870	174.1	1184	98%	101.3267	200.62686

Date	Q CFS RR	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
2/21/2017	1870	174.1	1185	98%	101.3267	200.62686
2/15/2019	1910	177.9	1186	98%	105.0513	208.00163
3/29/2014	1980	184.4	1187	98%	111.5694	220.9075
1/17/2019	2040	190.0	1188	98%	117.1564	231.96966
12/21/2012	2060	191.8	1189	98%	119.0187	235.65705
1/19/2017	2070	192.7	1190	98%	119.9499	237.50075
1/22/2017	2290	213.2	1191	98%	140.4354	278.06202
1/21/2017	2420	225.3	1192	98%	152.5404	302.03005
2/25/2019	2460	229.1	1193	98%	156.2651	309.40483
1/11/2017	2500	232.8	1194	98%	159.9897	316.77961
1/20/2017	2530	235.6	1195	99%	162.7832	322.31069
12/23/2012	2580	240.2	1196	99%	167.439	331.52916
3/13/2016	2630	244.9	1197	99%	172.0948	340.74763
12/21/2015	2650	246.8	1198	99%	173.9571	344.43502
1/17/2016	2790	259.8	1199	99%	186.9933	370.24674
2/13/2019	2850	265.4	1200	99%	192.5803	381.30891
2/14/2019	2870	267.2	1201	99%	194.4426	384.9963
1/8/2017	2890	269.1	1202	99%	196.3049	388.68369
12/22/2015	3200	298.0	1203	99%	225.1708	445.83821
12/10/2016	3250	302.6	1204	99%	229.8266	455.05669
2/9/2017	3660	340.8	1205	99%	268.0041	530.64816
2/7/2017	3880	361.3	1206	99%	288.4896	571.20944
12/15/2016	4190	390.2	1207	100%	317.3555	628.36396
12/11/2014	4670	434.9	1208	100%	362.0512	716.86129
2/27/2019	4710	438.6	1209	100%	365.7758	724.23607
12/2/2012	4780	445.1	1210	100%	372.2939	737.14193
1/10/2017	5630	524.2	1211	100%	451.4424	893.85596
2/26/2019	6100	568.0	1212	100%	495.2069	980.5096
						18,479 ac-ft in 10 years
						1,848 ac-ft per year average
						119 days in 10 years
						11.9 days per year average

Morrison Creek flow based on Feliz Creek gage						
Q90 Morrison = 75.1 CFS						
DA Feliz Creek = 31.3 sq mi		MAP Feliz = 49.8 inches				
DA Morrison Cr = 9.6 sq mi		MAP Morrison = 45.2 inches				
Date	Q CFS FC	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
12/1/1959	0	0.00	1	0%	0	0
12/2/1959	0	0.00	2	0%	0	0
12/3/1959	0	0.00	3	0%	0	0
12/4/1959	0	0.00	4	0%	0	0
12/5/1959	0	0.00	5	1%	0	0
12/6/1959	0	0.00	6	1%	0	0
12/7/1959	0	0.00	7	1%	0	0
12/8/1959	0	0.00	8	1%	0	0
12/9/1959	0	0.00	9	1%	0	0
12/10/1959	0	0.00	10	1%	0	0
12/11/1959	0	0.00	11	1%	0	0
12/12/1959	0	0.00	12	1%	0	0
12/13/1959	0	0.00	13	1%	0	0
12/14/1959	0	0.00	14	1%	0	0
12/15/1959	0	0.00	15	2%	0	0
12/16/1959	0	0.00	16	2%	0	0
12/17/1959	0	0.00	17	2%	0	0
12/18/1959	0	0.00	18	2%	0	0
12/19/1959	0	0.00	19	2%	0	0
12/20/1959	0	0.00	20	2%	0	0
12/21/1959	0	0.00	21	2%	0	0
12/22/1959	0	0.00	22	2%	0	0
12/23/1959	0	0.00	23	2%	0	0
12/29/1959	0	0.00	24	2%	0	0
12/30/1959	0	0.00	25	3%	0	0
12/31/1959	0	0.00	26	3%	0	0
1/1/1960	0	0.00	27	3%	0	0
1/2/1960	0	0.00	28	3%	0	0
1/3/1960	0	0.00	29	3%	0	0
1/4/1960	0	0.00	30	3%	0	0
1/5/1960	0	0.00	31	3%	0	0
1/6/1960	0	0.00	32	3%	0	0
12/24/1959	0.1	0.03	33	3%	0	0
12/28/1959	0.1	0.03	34	4%	0	0
1/7/1960	0.1	0.03	35	4%	0	0
12/27/1959	0.2	0.06	36	4%	0	0
12/1/1958	0.3	0.08	37	4%	0	0
12/2/1958	0.3	0.08	38	4%	0	0
12/3/1958	0.3	0.08	39	4%	0	0

Date	Q CFS FC	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
12/26/1959	0.3	0.08	40	4%	0	0
1/8/1960	0.3	0.08	41	4%	0	0
12/4/1958	0.4	0.11	42	4%	0	0
12/5/1958	0.5	0.14	43	4%	0	0
12/6/1958	0.5	0.14	44	5%	0	0
12/7/1958	0.5	0.14	45	5%	0	0
12/8/1958	0.5	0.14	46	5%	0	0
12/9/1958	0.5	0.14	47	5%	0	0
12/25/1959	0.5	0.14	48	5%	0	0
12/10/1958	0.6	0.17	49	5%	0	0
12/11/1958	0.6	0.17	50	5%	0	0
12/12/1958	0.6	0.17	51	5%	0	0
12/13/1958	0.6	0.17	52	5%	0	0
12/14/1958	0.6	0.17	53	5%	0	0
12/15/1958	0.6	0.17	54	6%	0	0
12/16/1958	0.6	0.17	55	6%	0	0
12/17/1958	0.6	0.17	56	6%	0	0
12/18/1958	0.6	0.17	57	6%	0	0
12/19/1958	0.6	0.17	58	6%	0	0
12/20/1958	0.7	0.19	59	6%	0	0
12/22/1958	0.7	0.19	60	6%	0	0
12/23/1958	0.7	0.19	61	6%	0	0
12/21/1958	0.8	0.22	62	6%	0	0
12/24/1958	0.8	0.22	63	6%	0	0
12/25/1958	0.8	0.22	64	7%	0	0
1/2/1959	1.4	0.39	65	7%	0	0
1/3/1959	1.4	0.39	66	7%	0	0
1/4/1959	1.4	0.39	67	7%	0	0
1/1/1959	1.6	0.45	68	7%	0	0
1/9/1960	1.7	0.47	69	7%	0	0
12/31/1958	1.8	0.50	70	7%	0	0
12/30/1958	2.1	0.58	71	7%	0	0
1/18/1960	2.1	0.58	72	7%	0	0
1/20/1960	2.1	0.58	73	8%	0	0
12/26/1958	2.4	0.67	74	8%	0	0
1/19/1960	2.6	0.72	75	8%	0	0
12/29/1958	2.7	0.75	76	8%	0	0
1/17/1960	3	0.84	77	8%	0	0
1/16/1962	3.2	0.89	78	8%	0	0
1/17/1962	3.2	0.89	79	8%	0	0
1/14/1962	3.5	0.97	80	8%	0	0
1/15/1962	3.5	0.97	81	8%	0	0
12/23/1965	3.5	0.97	82	8%	0	0
1/11/1962	3.9	1.09	83	9%	0	0

Date	Q CFS FC	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
1/13/1962	3.9	1.09	84	9%	0	0
1/18/1962	3.9	1.09	85	9%	0	0
1/28/1963	3.9	1.09	86	9%	0	0
1/16/1960	4	1.11	87	9%	0	0
1/10/1962	4.3	1.20	88	9%	0	0
1/12/1962	4.3	1.20	89	9%	0	0
2/4/1962	4.3	1.20	90	9%	0	0
2/5/1962	4.3	1.20	91	9%	0	0
1/25/1963	4.3	1.20	92	9%	0	0
1/26/1963	4.3	1.20	93	10%	0	0
1/27/1963	4.3	1.20	94	10%	0	0
12/22/1965	4.4	1.22	95	10%	0	0
12/10/1965	4.5	1.25	96	10%	0	0
12/28/1958	4.6	1.28	97	10%	0	0
1/22/1961	4.7	1.31	98	10%	0	0
1/9/1962	4.7	1.31	99	10%	0	0
2/3/1962	4.7	1.31	100	10%	0	0
1/20/1963	4.7	1.31	101	10%	0	0
1/21/1963	4.7	1.31	102	11%	0	0
1/22/1963	4.7	1.31	103	11%	0	0
1/23/1963	4.7	1.31	104	11%	0	0
1/24/1963	4.7	1.31	105	11%	0	0
12/9/1965	4.8	1.34	106	11%	0	0
12/21/1965	4.8	1.34	107	11%	0	0
12/11/1965	5	1.39	108	11%	0	0
1/10/1960	5.1	1.42	109	11%	0	0
1/20/1961	5.1	1.42	110	11%	0	0
1/21/1961	5.1	1.42	111	11%	0	0
1/8/1962	5.1	1.42	112	12%	0	0
2/2/1962	5.1	1.42	113	12%	0	0
1/17/1963	5.1	1.42	114	12%	0	0
1/18/1963	5.1	1.42	115	12%	0	0
1/19/1963	5.1	1.42	116	12%	0	0
12/8/1965	5.2	1.45	117	12%	0	0
12/20/1965	5.3	1.48	118	12%	0	0
1/13/1960	5.6	1.56	119	12%	0	0
1/14/1960	5.6	1.56	120	12%	0	0
1/16/1961	5.6	1.56	121	12%	0	0
1/17/1961	5.6	1.56	122	13%	0	0
1/18/1961	5.6	1.56	123	13%	0	0
1/19/1961	5.6	1.56	124	13%	0	0
1/6/1962	5.6	1.56	125	13%	0	0
1/7/1962	5.6	1.56	126	13%	0	0
2/1/1962	5.6	1.56	127	13%	0	0

Date	Q CFS FC	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
1/13/1963	5.6	1.56	128	13%	0	0
1/15/1963	5.6	1.56	129	13%	0	0
1/16/1963	5.6	1.56	130	13%	0	0
12/7/1965	5.6	1.56	131	13%	0	0
12/19/1965	5.7	1.59	132	14%	0	0
1/13/1961	6	1.67	133	14%	0	0
1/14/1961	6	1.67	134	14%	0	0
1/15/1961	6	1.67	135	14%	0	0
1/5/1962	6	1.67	136	14%	0	0
1/30/1962	6	1.67	137	14%	0	0
1/31/1962	6	1.67	138	14%	0	0
1/12/1963	6	1.67	139	14%	0	0
1/14/1963	6	1.67	140	14%	0	0
12/6/1965	6	1.67	141	15%	0	0
1/15/1960	6.2	1.73	142	15%	0	0
12/18/1965	6.2	1.73	143	15%	0	0
1/5/1964	6.4	1.78	144	15%	0	0
12/5/1965	6.4	1.78	145	15%	0	0
1/12/1961	6.5	1.81	146	15%	0	0
1/3/1962	6.5	1.81	147	15%	0	0
1/4/1962	6.5	1.81	148	15%	0	0
1/29/1962	6.5	1.81	149	15%	0	0
1/11/1963	6.5	1.81	150	15%	0	0
12/17/1965	6.6	1.84	151	16%	0	0
12/16/1963	6.8	1.89	152	16%	0	0
12/17/1963	6.8	1.89	153	16%	0	0
1/4/1964	6.8	1.89	154	16%	0	0
1/6/1964	6.8	1.89	155	16%	0	0
1/11/1961	7	1.95	156	16%	0	0
1/24/1961	7	1.95	157	16%	0	0
12/16/1961	7	1.95	158	16%	0	0
1/2/1962	7	1.95	159	16%	0	0
1/28/1962	7	1.95	160	16%	0	0
2/6/1962	7	1.95	161	17%	0	0
1/10/1963	7	1.95	162	17%	0	0
12/4/1965	7	1.95	163	17%	0	0
12/14/1963	7.2	2.00	164	17%	0	0
12/15/1963	7.2	2.00	165	17%	0	0
12/18/1963	7.2	2.00	166	17%	0	0
1/1/1964	7.2	2.00	167	17%	0	0
1/2/1964	7.2	2.00	168	17%	0	0
1/3/1964	7.2	2.00	169	17%	0	0
1/12/1964	7.2	2.00	170	18%	0	0
12/16/1965	7.2	2.00	171	18%	0	0

Date	Q CFS FC	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
12/3/1965	7.4	2.06	172	18%	0	0
12/14/1960	7.5	2.09	173	18%	0	0
1/10/1961	7.5	2.09	174	18%	0	0
12/15/1961	7.5	2.09	175	18%	0	0
1/1/1962	7.5	2.09	176	18%	0	0
1/7/1963	7.5	2.09	177	18%	0	0
1/8/1963	7.5	2.09	178	18%	0	0
1/9/1963	7.5	2.09	179	18%	0	0
12/13/1963	7.6	2.12	180	19%	0	0
12/31/1963	7.6	2.12	181	19%	0	0
1/8/1964	7.6	2.12	182	19%	0	0
1/9/1964	7.6	2.12	183	19%	0	0
1/11/1964	7.6	2.12	184	19%	0	0
3/9/1964	7.6	2.12	185	19%	0	0
3/10/1964	7.6	2.12	186	19%	0	0
12/7/1963	7.9	2.20	187	19%	0	0
12/12/1963	7.9	2.20	188	19%	0	0
12/30/1963	7.9	2.20	189	19%	0	0
1/10/1964	7.9	2.20	190	20%	0	0
1/13/1964	7.9	2.20	191	20%	0	0
2/27/1964	7.9	2.20	192	20%	0	0
2/29/1964	7.9	2.20	193	20%	0	0
3/8/1964	7.9	2.20	194	20%	0	0
12/13/1960	8	2.23	195	20%	0	0
12/31/1961	8	2.23	196	20%	0	0
1/27/1962	8	2.23	197	20%	0	0
1/6/1963	8	2.23	198	20%	0	0
12/2/1965	8	2.23	199	20%	0	0
12/15/1965	8	2.23	200	21%	0	0
12/6/1963	8.3	2.31	201	21%	0	0
12/8/1963	8.3	2.31	202	21%	0	0
12/11/1963	8.3	2.31	203	21%	0	0
2/26/1964	8.3	2.31	204	21%	0	0
2/28/1964	8.3	2.31	205	21%	0	0
3/7/1964	8.3	2.31	206	21%	0	0
12/14/1961	8.5	2.37	207	21%	0	0
12/17/1961	8.5	2.37	208	21%	0	0
1/26/1962	8.5	2.37	209	22%	0	0
1/5/1963	8.5	2.37	210	22%	0	0
12/26/1963	8.7	2.42	211	22%	0	0
12/27/1963	8.7	2.42	212	22%	0	0
12/29/1963	8.7	2.42	213	22%	0	0
1/7/1964	8.7	2.42	214	22%	0	0
1/15/1964	8.7	2.42	215	22%	0	0

Date	Q CFS FC	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
2/25/1964	8.7	2.42	216	22%	0	0
3/6/1964	8.7	2.42	217	22%	0	0
3/25/1965	8.9	2.48	218	22%	0	0
1/6/1961	9	2.51	219	23%	0	0
1/7/1961	9	2.51	220	23%	0	0
1/9/1961	9	2.51	221	23%	0	0
1/23/1961	9	2.51	222	23%	0	0
12/12/1961	9	2.51	223	23%	0	0
12/13/1961	9	2.51	224	23%	0	0
12/30/1961	9	2.51	225	23%	0	0
1/4/1963	9	2.51	226	23%	0	0
12/5/1963	9.2	2.56	227	23%	0	0
12/24/1963	9.2	2.56	228	23%	0	0
12/25/1963	9.2	2.56	229	24%	0	0
12/28/1963	9.2	2.56	230	24%	0	0
1/16/1964	9.2	2.56	231	24%	0	0
2/24/1964	9.2	2.56	232	24%	0	0
3/5/1964	9.2	2.56	233	24%	0	0
3/21/1965	9.3	2.59	234	24%	0	0
3/22/1965	9.3	2.59	235	24%	0	0
3/23/1965	9.3	2.59	236	24%	0	0
3/24/1965	9.3	2.59	237	24%	0	0
12/1/1965	9.4	2.62	238	25%	0	0
12/12/1960	9.5	2.64	239	25%	0	0
1/3/1961	9.5	2.64	240	25%	0	0
1/4/1961	9.5	2.64	241	25%	0	0
1/5/1961	9.5	2.64	242	25%	0	0
1/8/1961	9.5	2.64	243	25%	0	0
12/11/1962	9.5	2.64	244	25%	0	0
12/12/1962	9.5	2.64	245	25%	0	0
1/3/1963	9.5	2.64	246	25%	0	0
3/19/1965	9.7	2.70	247	25%	0	0
3/20/1965	9.7	2.70	248	26%	0	0
3/26/1965	9.7	2.70	249	26%	0	0
12/4/1963	9.8	2.73	250	26%	0	0
12/10/1963	9.8	2.73	251	26%	0	0
2/23/1964	9.8	2.73	252	26%	0	0
12/11/1961	10	2.78	253	26%	0	0
12/18/1961	10	2.78	254	26%	0	0
12/29/1961	10	2.78	255	26%	0	0
1/25/1962	10	2.78	256	26%	0	0
12/1/1962	10	2.78	257	26%	0	0
1/2/1963	10	2.78	258	27%	0	0
12/23/1963	10	2.78	259	27%	0	0

Date	Q CFS FC	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
2/21/1964	10	2.78	260	27%	0	0
2/22/1964	10	2.78	261	27%	0	0
3/4/1964	10	2.78	262	27%	0	0
3/17/1965	10	2.78	263	27%	0	0
3/18/1965	10	2.78	264	27%	0	0
12/14/1965	10	2.78	265	27%	0	0
12/27/1958	11	3.06	266	27%	0	0
3/19/1959	11	3.06	267	27%	0	0
3/20/1959	11	3.06	268	28%	0	0
1/2/1961	11	3.06	269	28%	0	0
1/25/1961	11	3.06	270	28%	0	0
12/28/1961	11	3.06	271	28%	0	0
12/10/1962	11	3.06	272	28%	0	0
1/1/1963	11	3.06	273	28%	0	0
3/13/1963	11	3.06	274	28%	0	0
12/3/1963	11	3.06	275	28%	0	0
12/22/1963	11	3.06	276	28%	0	0
1/14/1964	11	3.06	277	29%	0	0
2/19/1964	11	3.06	278	29%	0	0
2/20/1964	11	3.06	279	29%	0	0
1/28/1966	11	3.06	280	29%	0	0
3/16/1959	12	3.34	281	29%	0	0
3/17/1959	12	3.34	282	29%	0	0
3/18/1959	12	3.34	283	29%	0	0
3/21/1959	12	3.34	284	29%	0	0
3/22/1959	12	3.34	285	29%	0	0
3/1/1960	12	3.34	286	29%	0	0
3/2/1960	12	3.34	287	30%	0	0
3/3/1960	12	3.34	288	30%	0	0
12/11/1960	12	3.34	289	30%	0	0
12/31/1960	12	3.34	290	30%	0	0
1/1/1961	12	3.34	291	30%	0	0
12/10/1961	12	3.34	292	30%	0	0
12/27/1961	12	3.34	293	30%	0	0
1/24/1962	12	3.34	294	30%	0	0
12/29/1962	12	3.34	295	30%	0	0
12/30/1962	12	3.34	296	30%	0	0
12/31/1962	12	3.34	297	31%	0	0
3/12/1963	12	3.34	298	31%	0	0
3/14/1963	12	3.34	299	31%	0	0
12/2/1963	12	3.34	300	31%	0	0
12/19/1963	12	3.34	301	31%	0	0
2/17/1964	12	3.34	302	31%	0	0
2/18/1964	12	3.34	303	31%	0	0

Date	Q CFS FC	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
3/3/1964	12	3.34	304	31%	0	0
3/30/1964	12	3.34	305	31%	0	0
3/11/1965	12	3.34	306	32%	0	0
3/15/1965	12	3.34	307	32%	0	0
3/16/1965	12	3.34	308	32%	0	0
3/29/1965	12	3.34	309	32%	0	0
1/27/1966	12	3.34	310	32%	0	0
3/15/1959	13	3.62	311	32%	0	0
2/29/1960	13	3.62	312	32%	0	0
12/9/1960	13	3.62	313	32%	0	0
12/30/1960	13	3.62	314	32%	0	0
12/9/1961	13	3.62	315	32%	0	0
12/26/1961	13	3.62	316	33%	0	0
12/9/1962	13	3.62	317	33%	0	0
12/28/1962	13	3.62	318	33%	0	0
3/11/1963	13	3.62	319	33%	0	0
3/15/1963	13	3.62	320	33%	0	0
12/1/1963	13	3.62	321	33%	0	0
12/21/1963	13	3.62	322	33%	0	0
3/28/1964	13	3.62	323	33%	0	0
3/29/1964	13	3.62	324	33%	0	0
3/31/1964	13	3.62	325	33%	0	0
3/9/1965	13	3.62	326	34%	0	0
3/10/1965	13	3.62	327	34%	0	0
3/14/1965	13	3.62	328	34%	0	0
3/30/1965	13	3.62	329	34%	0	0
3/31/1965	13	3.62	330	34%	0	0
12/13/1965	13	3.62	331	34%	0	0
1/25/1966	13	3.62	332	34%	0	0
1/26/1966	13	3.62	333	34%	0	0
3/13/1959	14	3.90	334	34%	0	0
3/14/1959	14	3.90	335	35%	0	0
2/28/1960	14	3.90	336	35%	0	0
12/10/1960	14	3.90	337	35%	0	0
12/29/1960	14	3.90	338	35%	0	0
1/23/1962	14	3.90	339	35%	0	0
12/27/1962	14	3.90	340	35%	0	0
3/10/1963	14	3.90	341	35%	0	0
12/9/1963	14	3.90	342	35%	0	0
2/13/1964	14	3.90	343	35%	0	0
2/14/1964	14	3.90	344	35%	0	0
2/16/1964	14	3.90	345	36%	0	0
3/20/1964	14	3.90	346	36%	0	0
3/27/1964	14	3.90	347	36%	0	0

Date	Q CFS FC	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
12/9/1964	14	3.90	348	36%	0	0
3/4/1965	14	3.90	349	36%	0	0
3/5/1965	14	3.90	350	36%	0	0
3/7/1965	14	3.90	351	36%	0	0
3/8/1965	14	3.90	352	36%	0	0
3/12/1965	14	3.90	353	36%	0	0
3/12/1959	15	4.18	354	36%	0	0
3/28/1959	15	4.18	355	37%	0	0
3/29/1959	15	4.18	356	37%	0	0
2/26/1960	15	4.18	357	37%	0	0
2/27/1960	15	4.18	358	37%	0	0
12/8/1960	15	4.18	359	37%	0	0
12/28/1960	15	4.18	360	37%	0	0
12/8/1961	15	4.18	361	37%	0	0
12/25/1961	15	4.18	362	37%	0	0
12/26/1962	15	4.18	363	37%	0	0
3/7/1963	15	4.18	364	37%	0	0
2/12/1964	15	4.18	365	38%	0	0
3/19/1964	15	4.18	366	38%	0	0
3/26/1964	15	4.18	367	38%	0	0
12/17/1964	15	4.18	368	38%	0	0
12/18/1964	15	4.18	369	38%	0	0
2/25/1965	15	4.18	370	38%	0	0
3/3/1965	15	4.18	371	38%	0	0
3/6/1965	15	4.18	372	38%	0	0
3/28/1965	15	4.18	373	38%	0	0
1/24/1966	15	4.18	374	39%	0	0
3/11/1959	16	4.45	375	39%	0	0
2/25/1960	16	4.45	376	39%	0	0
3/21/1964	16	4.45	377	39%	0	0
2/24/1965	16	4.45	378	39%	0	0
2/26/1965	16	4.45	379	39%	0	0
3/2/1965	16	4.45	380	39%	0	0
3/10/1959	17	4.73	381	39%	0	0
3/25/1959	17	4.73	382	39%	0	0
1/12/1960	17	4.73	383	39%	0	0
2/23/1960	17	4.73	384	40%	0	0
2/24/1960	17	4.73	385	40%	0	0
12/8/1962	17	4.73	386	40%	0	0
3/5/1963	17	4.73	387	40%	0	0
3/6/1963	17	4.73	388	40%	0	0
3/8/1963	17	4.73	389	40%	0	0
2/11/1964	17	4.73	390	40%	0	0
3/1/1964	17	4.73	391	40%	0	0

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3/18/1964	17	4.73	392	40%	0	0
12/8/1964	17	4.73	393	40%	0	0
12/10/1964	17	4.73	394	41%	0	0
2/23/1965	17	4.73	395	41%	0	0
3/1/1965	17	4.73	396	41%	0	0
1/21/1966	17	4.73	397	41%	0	0
1/23/1966	17	4.73	398	41%	0	0
3/9/1959	18	5.01	399	41%	0	0
3/27/1959	18	5.01	400	41%	0	0
2/22/1960	18	5.01	401	41%	0	0
12/7/1960	18	5.01	402	41%	0	0
12/27/1960	18	5.01	403	42%	0	0
12/7/1961	18	5.01	404	42%	0	0
12/24/1961	18	5.01	405	42%	0	0
1/22/1962	18	5.01	406	42%	0	0
12/25/1962	18	5.01	407	42%	0	0
3/4/1963	18	5.01	408	42%	0	0
3/9/1963	18	5.01	409	42%	0	0
2/10/1964	18	5.01	410	42%	0	0
2/15/1964	18	5.01	411	42%	0	0
3/2/1964	18	5.01	412	42%	0	0
3/17/1964	18	5.01	413	43%	0	0
3/25/1964	18	5.01	414	43%	0	0
12/16/1964	18	5.01	415	43%	0	0
2/22/1965	18	5.01	416	43%	0	0
1/20/1966	18	5.01	417	43%	0	0
1/22/1966	18	5.01	418	43%	0	0
1/23/1959	19	5.29	419	43%	0	0
2/8/1959	19	5.29	420	43%	0	0
12/26/1960	19	5.29	421	43%	0	0
12/19/1961	19	5.29	422	43%	0	0
2/9/1964	19	5.29	423	44%	0	0
2/21/1965	19	5.29	424	44%	0	0
2/28/1965	19	5.29	425	44%	0	0
3/13/1965	19	5.29	426	44%	0	0
1/19/1966	19	5.29	427	44%	0	0
1/22/1959	20	5.57	428	44%	0	0
2/7/1959	20	5.57	429	44%	0	0
3/8/1959	20	5.57	430	44%	0	0
3/24/1959	20	5.57	431	44%	0	0
2/21/1960	20	5.57	432	44%	0	0
12/6/1960	20	5.57	433	45%	0	0
1/28/1961	20	5.57	434	45%	0	0
3/3/1963	20	5.57	435	45%	0	0

Date	Q CFS FC	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
2/8/1964	20	5.57	436	45%	0	0
3/16/1964	20	5.57	437	45%	0	0
3/24/1964	20	5.57	438	45%	0	0
2/20/1965	20	5.57	439	45%	0	0
12/12/1965	20	5.57	440	45%	0	0
1/18/1966	20	5.57	441	45%	0	0
1/21/1959	21	5.85	442	46%	0	0
2/6/1959	21	5.85	443	46%	0	0
2/9/1959	21	5.85	444	46%	0	0
3/6/1959	21	5.85	445	46%	0	0
3/7/1959	21	5.85	446	46%	0	0
3/31/1959	21	5.85	447	46%	0	0
12/7/1962	21	5.85	448	46%	0	0
12/24/1962	21	5.85	449	46%	0	0
3/2/1963	21	5.85	450	46%	0	0
12/20/1963	21	5.85	451	46%	0	0
2/19/1965	21	5.85	452	47%	0	0
1/17/1966	21	5.85	453	47%	0	0
3/31/1966	21	5.85	454	47%	0	0
2/5/1959	22	6.12	455	47%	0	0
3/23/1959	22	6.12	456	47%	0	0
2/20/1960	22	6.12	457	47%	0	0
12/25/1960	22	6.12	458	47%	0	0
3/21/1963	22	6.12	459	47%	0	0
2/7/1964	22	6.12	460	47%	0	0
12/13/1964	22	6.12	461	47%	0	0
2/17/1965	22	6.12	462	48%	0	0
2/18/1965	22	6.12	463	48%	0	0
3/30/1966	22	6.12	464	48%	0	0
1/20/1959	23	6.40	465	48%	0	0
3/5/1959	23	6.40	466	48%	0	0
1/23/1960	23	6.40	467	48%	0	0
12/24/1960	23	6.40	468	48%	0	0
12/6/1961	23	6.40	469	48%	0	0
12/23/1961	23	6.40	470	48%	0	0
3/1/1963	23	6.40	471	49%	0	0
3/22/1964	23	6.40	472	49%	0	0
12/7/1964	23	6.40	473	49%	0	0
1/16/1966	23	6.40	474	49%	0	0
3/29/1966	23	6.40	475	49%	0	0
2/4/1959	24	6.68	476	49%	0	0
3/26/1959	24	6.68	477	49%	0	0
3/25/1960	24	6.68	478	49%	0	0
3/26/1960	24	6.68	479	49%	0	0

Date	Q CFS FC	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
12/23/1962	24	6.68	480	49%	0	0
2/28/1963	24	6.68	481	50%	0	0
3/20/1963	24	6.68	482	50%	0	0
2/16/1965	24	6.68	483	50%	0	0
1/19/1959	25	6.96	484	50%	0	0
2/3/1959	25	6.96	485	50%	0	0
3/4/1959	25	6.96	486	50%	0	0
2/19/1960	25	6.96	487	50%	0	0
3/24/1960	25	6.96	488	50%	0	0
12/5/1960	25	6.96	489	50%	0	0
3/4/1961	25	6.96	490	50%	0	0
3/19/1963	25	6.96	491	51%	0	0
2/6/1964	25	6.96	492	51%	0	0
3/15/1964	25	6.96	493	51%	0	0
3/23/1964	25	6.96	494	51%	0	0
12/14/1964	25	6.96	495	51%	0	0
12/15/1964	25	6.96	496	51%	0	0
1/15/1966	25	6.96	497	51%	0	0
3/28/1966	25	6.96	498	51%	0	0
3/30/1959	26	7.24	499	51%	0	0
1/31/1960	26	7.24	500	51%	0	0
3/23/1960	26	7.24	501	52%	0	0
3/3/1961	26	7.24	502	52%	0	0
2/15/1965	26	7.24	503	52%	0	0
2/2/1959	27	7.52	504	52%	0	0
3/3/1959	27	7.52	505	52%	0	0
3/22/1960	27	7.52	506	52%	0	0
3/29/1960	27	7.52	507	52%	0	0
12/23/1960	27	7.52	508	52%	0	0
3/2/1961	27	7.52	509	52%	0	0
12/22/1962	27	7.52	510	53%	0	0
2/26/1963	27	7.52	511	53%	0	0
2/27/1963	27	7.52	512	53%	0	0
1/14/1966	27	7.52	513	53%	0	0
3/27/1966	27	7.52	514	53%	0	0
1/18/1959	28	7.79	515	53%	0	0
3/1/1961	28	7.79	516	53%	0	0
3/5/1961	28	7.79	517	53%	0	0
12/6/1962	28	7.79	518	53%	0	0
1/17/1964	28	7.79	519	53%	0	0
2/5/1964	28	7.79	520	54%	0	0
2/13/1965	28	7.79	521	54%	0	0
2/14/1965	28	7.79	522	54%	0	0
2/17/1960	29	8.07	523	54%	0	0

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2/18/1960	29	8.07	524	54%	0	0
3/21/1960	29	8.07	525	54%	0	0
3/27/1960	29	8.07	526	54%	0	0
1/27/1961	29	8.07	527	54%	0	0
12/6/1964	29	8.07	528	54%	0	0
12/12/1964	29	8.07	529	54%	0	0
3/27/1965	29	8.07	530	55%	0	0
3/26/1966	29	8.07	531	55%	0	0
3/2/1959	30	8.35	532	55%	0	0
2/28/1961	30	8.35	533	55%	0	0
3/31/1962	30	8.35	534	55%	0	0
3/18/1963	30	8.35	535	55%	0	0
2/4/1964	30	8.35	536	55%	0	0
3/25/1966	30	8.35	537	55%	0	0
2/1/1959	31	8.63	538	55%	0	0
2/27/1961	31	8.63	539	56%	0	0
12/5/1961	31	8.63	540	56%	0	0
12/22/1961	31	8.63	541	56%	0	0
1/21/1962	31	8.63	542	56%	0	0
2/25/1963	31	8.63	543	56%	0	0
3/14/1964	31	8.63	544	56%	0	0
2/12/1965	31	8.63	545	56%	0	0
1/13/1966	31	8.63	546	56%	0	0
2/17/1966	31	8.63	547	56%	0	0
2/18/1966	31	8.63	548	56%	0	0
3/1/1959	32	8.91	549	57%	0	0
1/11/1960	32	8.91	550	57%	0	0
3/20/1960	32	8.91	551	57%	0	0
12/22/1960	32	8.91	552	57%	0	0
3/30/1962	32	8.91	553	57%	0	0
2/11/1965	32	8.91	554	57%	0	0
2/27/1965	32	8.91	555	57%	0	0
1/17/1959	33	9.19	556	57%	0	0
2/16/1960	33	9.19	557	57%	0	0
12/21/1962	33	9.19	558	57%	0	0
3/24/1966	33	9.19	559	58%	0	0
1/31/1959	34	9.46	560	58%	0	0
1/29/1960	34	9.46	561	58%	0	0
1/30/1960	34	9.46	562	58%	0	0
3/19/1960	34	9.46	563	58%	0	0
2/26/1961	34	9.46	564	58%	0	0
2/3/1964	34	9.46	565	58%	0	0
2/16/1966	34	9.46	566	58%	0	0
3/7/1966	34	9.46	567	58%	0	0

Date	Q CFS FC	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
3/29/1962	35	9.74	568	58%	0	0
2/24/1963	35	9.74	569	59%	0	0
2/10/1965	35	9.74	570	59%	0	0
3/8/1966	35	9.74	571	59%	0	0
3/23/1966	35	9.74	572	59%	0	0
3/18/1960	36	10.02	573	59%	0	0
3/7/1961	36	10.02	574	59%	0	0
3/21/1962	36	10.02	575	59%	0	0
1/12/1966	36	10.02	576	59%	0	0
2/15/1966	36	10.02	577	59%	0	0
3/6/1966	36	10.02	578	60%	0	0
2/28/1959	37	10.30	579	60%	0	0
2/25/1961	37	10.30	580	60%	0	0
3/28/1962	37	10.30	581	60%	0	0
1/22/1965	37	10.30	582	60%	0	0
3/28/1960	38	10.58	583	60%	0	0
12/4/1960	38	10.58	584	60%	0	0
3/20/1962	38	10.58	585	60%	0	0
2/23/1963	38	10.58	586	60%	0	0
2/3/1965	38	10.58	587	60%	0	0
2/9/1965	38	10.58	588	61%	0	0
3/4/1966	38	10.58	589	61%	0	0
3/22/1966	38	10.58	590	61%	0	0
1/30/1959	39	10.86	591	61%	0	0
2/15/1960	39	10.86	592	61%	0	0
12/21/1960	39	10.86	593	61%	0	0
2/24/1961	39	10.86	594	61%	0	0
1/29/1963	39	10.86	595	61%	0	0
2/2/1964	39	10.86	596	61%	0	0
1/21/1965	39	10.86	597	61%	0	0
3/5/1966	39	10.86	598	62%	0	0
3/17/1960	40	11.14	599	62%	0	0
3/19/1962	40	11.14	600	62%	0	0
3/27/1962	40	11.14	601	62%	0	0
2/14/1966	40	11.14	602	62%	0	0
3/21/1966	40	11.14	603	62%	0	0
2/27/1959	41	11.41	604	62%	0	0
2/23/1961	41	11.41	605	62%	0	0
12/5/1962	41	11.41	606	62%	0	0
1/20/1965	41	11.41	607	63%	0	0
2/8/1965	41	11.41	608	63%	0	0
3/20/1966	41	11.41	609	63%	0	0
2/22/1963	42	11.69	610	63%	0	0
12/5/1964	42	11.69	611	63%	0	0

Date	Q CFS FC	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
1/11/1966	42	11.69	612	63%	0	0
3/3/1966	42	11.69	613	63%	0	0
1/16/1959	43	11.97	614	63%	0	0
1/24/1959	43	11.97	615	63%	0	0
3/13/1961	43	11.97	616	63%	0	0
3/26/1962	43	11.97	617	64%	0	0
12/20/1962	43	11.97	618	64%	0	0
3/17/1963	43	11.97	619	64%	0	0
2/2/1965	43	11.97	620	64%	0	0
3/16/1960	44	12.25	621	64%	0	0
2/4/1965	44	12.25	622	64%	0	0
2/13/1966	44	12.25	623	64%	0	0
3/18/1966	44	12.25	624	64%	0	0
2/22/1961	45	12.53	625	64%	0	0
3/18/1962	45	12.53	626	64%	0	0
3/13/1964	45	12.53	627	65%	0	0
1/19/1965	45	12.53	628	65%	0	0
1/26/1959	46	12.81	629	65%	0	0
2/21/1963	46	12.81	630	65%	0	0
2/1/1964	46	12.81	631	65%	0	0
1/18/1965	46	12.81	632	65%	0	0
2/7/1965	46	12.81	633	65%	0	0
3/2/1966	46	12.81	634	65%	0	0
3/19/1966	46	12.81	635	65%	0	0
2/8/1961	47	13.08	636	65%	0	0
3/12/1961	47	13.08	637	66%	0	0
3/25/1962	47	13.08	638	66%	0	0
2/1/1965	47	13.08	639	66%	0	0
3/14/1966	47	13.08	640	66%	0	0
3/17/1966	47	13.08	641	66%	0	0
2/13/1959	48	13.36	642	66%	0	0
2/26/1959	48	13.36	643	66%	0	0
2/6/1960	48	13.36	644	66%	0	0
3/17/1962	48	13.36	645	66%	0	0
1/17/1965	48	13.36	646	67%	0	0
3/31/1960	49	13.64	647	67%	0	0
12/4/1961	49	13.64	648	67%	0	0
2/27/1962	49	13.64	649	67%	0	0
3/26/1963	49	13.64	650	67%	0	0
2/12/1966	49	13.64	651	67%	0	0
2/21/1966	49	13.64	652	67%	0	0
1/29/1959	50	13.92	653	67%	0	0
2/7/1961	50	13.92	654	67%	0	0
2/21/1961	50	13.92	655	67%	0	0

Date	Q CFS FC	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
3/6/1961	50	13.92	656	68%	0	0
3/31/1961	50	13.92	657	68%	0	0
3/12/1966	50	13.92	658	68%	0	0
3/15/1966	50	13.92	659	68%	0	0
3/15/1960	51	14.20	660	68%	0	0
12/20/1960	51	14.20	661	68%	0	0
12/20/1961	51	14.20	662	68%	0	0
1/10/1966	51	14.20	663	68%	0	0
3/1/1966	51	14.20	664	68%	0	0
1/22/1960	52	14.48	665	68%	0	0
2/14/1960	52	14.48	666	69%	0	0
3/24/1962	52	14.48	667	69%	0	0
2/20/1963	52	14.48	668	69%	0	0
1/31/1964	52	14.48	669	69%	0	0
3/16/1962	53	14.75	670	69%	0	0
12/4/1964	53	14.75	671	69%	0	0
1/16/1965	53	14.75	672	69%	0	0
2/22/1966	53	14.75	673	69%	0	0
1/31/1965	54	15.03	674	69%	0	0
2/23/1966	54	15.03	675	70%	0	0
1/28/1960	55	15.31	676	70%	0	0
3/11/1961	55	15.31	677	70%	0	0
3/15/1962	55	15.31	678	70%	0	0
3/13/1966	55	15.31	679	70%	0	0
3/16/1966	55	15.31	680	70%	0	0
2/26/1962	56	15.59	681	70%	0	0
12/11/1964	56	15.59	682	70%	0	0
2/11/1966	56	15.59	683	70%	0	0
2/28/1966	56	15.59	684	70%	0	0
2/25/1959	58	16.15	685	71%	0	0
2/20/1961	58	16.15	686	71%	0	0
2/19/1963	58	16.15	687	71%	0	0
1/27/1959	59	16.42	688	71%	0	0
3/30/1961	59	16.42	689	71%	0	0
2/6/1965	59	16.42	690	71%	0	0
3/11/1966	59	16.42	691	71%	0	0
3/14/1960	60	16.70	692	71%	0	0
1/26/1961	60	16.70	693	71%	0	0
2/6/1961	60	16.70	694	71%	0	0
2/7/1963	60	16.70	695	72%	0	0
3/25/1963	60	16.70	696	72%	0	0
1/27/1960	61	16.98	697	72%	0	0
12/21/1961	61	16.98	698	72%	0	0
3/14/1962	61	16.98	699	72%	0	0

Date	Q CFS FC	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
2/20/1966	61	16.98	700	72%	0	0
2/12/1959	62	17.26	701	72%	0	0
3/11/1960	62	17.26	702	72%	0	0
1/30/1964	62	17.26	703	72%	0	0
1/15/1965	62	17.26	704	73%	0	0
1/15/1959	63	17.54	705	73%	0	0
2/28/1962	63	17.54	706	73%	0	0
12/19/1962	63	17.54	707	73%	0	0
3/10/1961	64	17.82	708	73%	0	0
1/30/1965	64	17.82	709	73%	0	0
2/27/1966	64	17.82	710	73%	0	0
2/4/1960	65	18.09	711	73%	0	0
2/18/1963	65	18.09	712	73%	0	0
3/16/1963	65	18.09	713	73%	0	0
2/25/1962	67	18.65	714	74%	0	0
1/21/1960	68	18.93	715	74%	0	0
2/19/1961	68	18.93	716	74%	0	0
3/29/1961	68	18.93	717	74%	0	0
2/5/1961	69	19.21	718	74%	0	0
3/23/1962	69	19.21	719	74%	0	0
12/14/1962	69	19.21	720	74%	0	0
2/24/1966	69	19.21	721	74%	0	0
3/13/1962	70	19.49	722	74%	0	0
1/18/1964	70	19.49	723	74%	0	0
1/14/1965	70	19.49	724	75%	0	0
2/10/1966	70	19.49	725	75%	0	0
1/28/1959	71	19.76	726	75%	0	0
2/24/1959	71	19.76	727	75%	0	0
2/6/1963	71	19.76	728	75%	0	0
1/29/1964	71	19.76	729	75%	0	0
1/9/1966	72	20.04	730	75%	0	0
12/4/1962	73	20.32	731	75%	0	0
1/26/1960	75	20.88	732	75%	0	0
2/13/1960	75	20.88	733	75%	0	0
12/19/1960	75	20.88	734	76%	0	0
3/23/1961	75	20.88	735	76%	0	0
3/10/1960	76	21.16	736	76%	0	0
2/17/1963	76	21.16	737	76%	0	0
2/3/1960	77	21.44	738	76%	0	0
1/13/1965	77	21.44	739	76%	0	0
1/29/1965	78	21.71	740	76%	0	0
1/2/1966	79	21.99	741	76%	0	0
2/24/1962	80	22.27	742	76%	0	0
3/24/1963	80	22.27	743	77%	0	0

Date	Q CFS FC	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
12/3/1964	80	22.27	744	77%	0	0
2/26/1966	80	22.27	745	77%	0	0
3/12/1964	81	22.55	746	77%	0	0
3/28/1961	82	22.83	747	77%	0	0
3/12/1962	82	22.83	748	77%	0	0
2/18/1961	83	23.11	749	77%	0	0
2/5/1963	83	23.11	750	77%	0	0
12/3/1960	84	23.38	751	77%	0	0
1/28/1964	84	23.38	752	77%	0	0
1/28/1965	85	23.66	753	78%	0	0
3/9/1961	86	23.94	754	78%	0	0
3/22/1961	86	23.94	755	78%	0	0
2/9/1966	86	23.94	756	78%	0	0
2/25/1966	86	23.94	757	78%	0	0
2/4/1961	88	24.50	758	78%	0	0
12/27/1965	88	24.50	759	78%	0	0
2/23/1959	89	24.78	760	78%	0	0
1/25/1959	91	25.33	761	78%	0	0
12/3/1961	91	25.33	762	78%	0	0
2/16/1963	91	25.33	763	79%	0	0
3/22/1963	91	25.33	764	79%	0	0
12/26/1965	91	25.33	765	79%	0	0
1/24/1960	92	25.61	766	79%	0	0
3/13/1960	92	25.61	767	79%	0	0
2/23/1962	92	25.61	768	79%	0	0
3/10/1966	93	25.89	769	79%	0	0
1/12/1965	95	26.45	770	79%	0	0
2/8/1963	96	26.72	771	79%	0	0
3/24/1961	97	27.00	772	80%	0	0
1/14/1959	99	27.56	773	80%	0	0
3/27/1961	102	28.39	774	80%	0	0
3/11/1962	102	28.39	775	80%	0	0
2/17/1961	105	29.23	776	80%	0	0
3/11/1964	105	29.23	777	80%	0	0
2/11/1959	106	29.51	778	80%	0	0
2/15/1963	106	29.51	779	80%	0	0
1/27/1964	107	29.79	780	80%	0	0
1/8/1966	107	29.79	781	80%	0	0
3/30/1960	108	30.06	782	81%	0	0
1/19/1962	108	30.06	783	81%	0	0
1/20/1962	108	30.06	784	81%	0	0
2/5/1965	108	30.06	785	81%	0	0
2/4/1963	109	30.34	786	81%	0	0
3/9/1966	109	30.34	787	81%	0	0

Date	Q CFS FC	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
3/12/1960	110	30.62	788	81%	0	0
3/21/1961	110	30.62	789	81%	0	0
3/26/1961	110	30.62	790	81%	0	0
1/27/1965	110	30.62	791	81%	0	0
2/12/1960	111	30.90	792	82%	0	0
2/22/1962	112	31.18	793	82%	0	0
3/10/1962	113	31.46	794	82%	0	0
1/1/1966	115	32.01	795	82%	0	0
2/8/1966	115	32.01	796	82%	0	0
1/6/1959	117	32.57	797	82%	0	0
3/9/1960	117	32.57	798	82%	0	0
12/18/1962	118	32.85	799	82%	0	0
3/22/1962	120	33.41	800	82%	0	0
2/22/1959	122	33.96	801	82%	0	0
3/25/1961	122	33.96	802	83%	0	0
12/1/1964	124	34.52	803	83%	0	0
1/31/1966	124	34.52	804	83%	0	0
2/3/1961	126	35.08	805	83%	0	0
2/11/1963	126	35.08	806	83%	0	0
1/11/1965	126	35.08	807	83%	0	0
2/7/1962	127	35.35	808	83%	0	0
12/13/1962	130	36.19	809	83%	0	0
2/2/1960	135	37.58	810	83%	0	0
2/16/1961	135	37.58	811	84%	0	0
12/18/1960	137	38.14	812	84%	0	0
12/2/1964	140	38.97	813	84%	0	0
2/14/1963	143	39.81	814	84%	0	0
3/8/1961	145	40.36	815	84%	0	0
2/21/1962	145	40.36	816	84%	0	0
3/9/1962	146	40.64	817	84%	0	0
1/26/1964	148	41.20	818	84%	0	0
3/20/1961	150	41.76	819	84%	0	0
2/2/1966	150	41.76	820	84%	0	0
2/5/1960	152	42.31	821	85%	0	0
3/6/1960	153	42.59	822	85%	0	0
1/26/1965	153	42.59	823	85%	0	0
1/10/1965	156	43.43	824	85%	0	0
2/14/1961	160	44.54	825	85%	0	0
1/1/1965	160	44.54	826	85%	0	0
2/3/1963	163	45.38	827	85%	0	0
1/7/1966	163	45.38	828	85%	0	0
2/7/1966	163	45.38	829	85%	0	0
2/10/1961	166	46.21	830	85%	0	0
2/11/1962	167	46.49	831	86%	0	0

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3/4/1962	177	49.27	832	86%	0	0
2/21/1959	187	52.06	833	86%	0	0
12/2/1961	191	53.17	834	86%	0	0
2/19/1966	193	53.73	835	86%	0	0
2/9/1961	194	54.01	836	86%	0	0
3/8/1960	196	54.56	837	86%	0	0
1/13/1959	197	54.84	838	86%	0	0
2/11/1960	199	55.40	839	86%	0	0
3/14/1961	200	55.68	840	87%	0	0
1/24/1964	200	55.68	841	87%	0	0
2/20/1962	201	55.95	842	87%	0	0
3/4/1960	205	57.07	843	87%	0	0
2/15/1961	205	57.07	844	87%	0	0
3/8/1962	205	57.07	845	87%	0	0
3/19/1961	210	58.46	846	87%	0	0
2/2/1961	211	58.74	847	87%	0	0
1/25/1964	213	59.29	848	87%	0	0
1/9/1965	214	59.57	849	87%	0	0
2/10/1963	215	59.85	850	88%	0	0
1/23/1964	215	59.85	851	88%	0	0
2/10/1959	217	60.41	852	88%	0	0
12/30/1965	217	60.41	853	88%	0	0
2/1/1961	219	60.96	854	88%	0	0
12/16/1962	221	61.52	855	88%	0	0
1/11/1959	222	61.80	856	88%	0	0
1/25/1965	223	62.08	857	88%	0	0
2/13/1961	225	62.64	858	88%	0	0
3/23/1963	228	63.47	859	88%	0	0
3/3/1962	235	65.42	860	89%	0	0
2/13/1963	235	65.42	861	89%	0	0
1/29/1961	238	66.25	862	89%	0	0
12/3/1962	240	66.81	863	89%	0	0
12/2/1962	244	67.92	864	89%	0	0
12/17/1962	245	68.20	865	89%	0	0
12/31/1965	245	68.20	866	89%	0	0
2/8/1962	251	69.87	867	89%	0	0
3/1/1962	254	70.71	868	89%	0	0
12/25/1965	255	70.99	869	89%	0	0
1/10/1959	260	72.38	870	90%	0	0
12/31/1964	260	72.38	871	90%	0	0
1/25/1960	261	72.66	872	90%	0	0
2/9/1963	268	74.61	873	90%	0	0
2/12/1961	270	75.16	874	90%	0.062246	0.1232479
3/16/1961	270	75.16	875	90%	0.062246	0.1232479

Date	Q CFS FC	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
3/18/1961	270	75.16	876	90%	0.062246	0.1232479
12/15/1960	276	76.83	877	90%	1.732519	3.4303868
2/19/1959	278	77.39	878	90%	2.289276	4.5327664
2/6/1966	283	78.78	879	91%	3.681169	7.2887154
2/2/1963	288	80.17	880	91%	5.073063	10.044664
2/19/1962	293	81.56	881	91%	6.464956	12.800613
1/3/1966	294	81.84	882	91%	6.743335	13.351803
12/24/1965	298	82.96	883	91%	7.85685	15.556563
1/19/1964	312	86.85	884	91%	11.75415	23.27322
1/8/1965	314	87.41	885	91%	12.31091	24.375599
12/2/1960	321	89.36	886	91%	14.25956	28.233928
12/25/1964	322	89.64	887	91%	14.53794	28.785118
2/20/1959	324	90.19	888	91%	15.0947	29.887498
2/10/1962	324	90.19	889	92%	15.0947	29.887498
2/12/1963	329	91.59	890	92%	16.48659	32.643447
3/31/1963	330	91.86	891	92%	16.76497	33.194636
3/2/1962	336	93.54	892	92%	18.43524	36.501775
3/7/1962	336	93.54	893	92%	18.43524	36.501775
12/29/1965	358	99.66	894	92%	24.55957	48.627951
12/30/1964	362	100.77	895	92%	25.67309	50.83271
1/22/1964	363	101.05	896	92%	25.95146	51.3839
12/17/1960	372	103.56	897	92%	28.45687	56.344608
2/17/1962	376	104.67	898	92%	29.57039	58.549367
3/15/1961	380	105.78	899	93%	30.6839	60.754127
1/30/1961	389	108.29	900	93%	33.18931	65.714835
1/6/1966	398	110.79	901	93%	35.69472	70.675543
12/28/1964	402	111.91	902	93%	36.80823	72.880302
3/30/1963	414	115.25	903	93%	40.14878	79.49458
12/19/1964	417	116.08	904	93%	40.98391	81.14815
12/26/1964	424	118.03	905	93%	42.93256	85.006478
3/17/1961	430	119.70	906	93%	44.60284	88.313617
2/5/1966	430	119.70	907	93%	44.60284	88.313617
1/29/1966	450	125.27	908	94%	50.17041	99.337413
1/23/1965	451	125.55	909	94%	50.44879	99.888603
3/29/1963	456	126.94	910	94%	51.84068	102.64455
3/28/1963	461	128.33	911	94%	53.23258	105.4005
3/5/1960	462	128.61	912	94%	53.51096	105.95169
1/30/1966	466	129.72	913	94%	54.62447	108.15645
12/29/1964	475	132.23	914	94%	57.12988	113.11716
1/5/1959	478	133.07	915	94%	57.96501	114.77073
2/18/1959	480	133.62	916	94%	58.52177	115.87311
2/1/1966	482	134.18	917	94%	59.07853	116.97549
1/7/1959	499	138.91	918	95%	63.81097	126.34571
2/10/1960	500	139.19	919	95%	64.08935	126.8969

Date	Q CFS FC	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
2/12/1962	515	143.37	920	95%	68.26503	135.16475
3/7/1960	523	145.59	921	95%	70.49206	139.57427
1/21/1964	527	146.71	922	95%	71.60557	141.77903
12/15/1962	532	148.10	923	95%	72.99746	144.53498
2/18/1962	536	149.21	924	95%	74.11098	146.73974
1/2/1965	555	154.50	925	95%	79.40017	157.21234
2/17/1959	559	155.61	926	95%	80.51369	159.4171
1/7/1965	560	155.89	927	95%	80.79207	159.96829
2/1/1960	563	156.73	928	96%	81.6272	161.62186
12/27/1964	590	164.24	929	96%	89.14343	176.50399
1/24/1965	592	164.80	930	96%	89.70018	177.60637
1/9/1959	599	166.75	931	96%	91.64884	181.46469
12/16/1960	619	172.32	932	96%	97.21641	192.48849
2/3/1966	640	178.16	933	96%	103.0624	204.06348
2/7/1960	674	187.63	934	96%	112.5272	222.80393
3/6/1962	685	190.69	935	96%	115.5894	228.86702
2/16/1962	686	190.97	936	96%	115.8678	229.41821
2/1/1963	723	201.27	937	96%	126.1678	249.81223
2/9/1962	766	213.24	938	97%	138.1381	273.51339
2/14/1962	787	219.08	939	97%	143.984	285.08838
3/5/1962	788	219.36	940	97%	144.2624	285.63957
2/14/1959	815	226.88	941	97%	151.7786	300.52169
2/11/1961	821	228.55	942	97%	153.4489	303.82883
12/1/1961	821	228.55	943	97%	153.4489	303.82883
1/4/1965	857	238.57	944	97%	163.4705	323.67166
1/31/1961	862	239.96	945	97%	164.8624	326.42761
2/15/1959	863	240.24	946	97%	165.1408	326.9788
12/24/1964	864	240.52	947	98%	165.4192	327.52999
1/12/1959	872	242.75	948	98%	167.6462	331.93951
1/3/1965	872	242.75	949	98%	167.6462	331.93951
12/20/1964	881	245.25	950	98%	170.1516	336.90022
3/27/1963	902	251.10	951	98%	175.9976	348.47521
2/9/1960	968	269.47	952	98%	194.3706	384.85373
1/6/1965	981	273.09	953	98%	197.9895	392.0192
2/15/1962	985	274.20	954	98%	199.103	394.22396
1/30/1963	1030	286.73	955	98%	211.6301	419.0275
1/20/1964	1060	295.08	956	98%	219.9814	435.5632
2/4/1966	1110	309.00	957	99%	233.9003	463.12269
1/8/1959	1120	311.78	958	99%	236.6841	468.63458
2/16/1959	1130	314.57	959	99%	239.4679	474.14648
12/1/1960	1170	325.70	960	99%	250.6031	496.19407
2/8/1960	1220	339.62	961	99%	264.522	523.75356
2/13/1962	1420	395.30	962	99%	320.1977	633.99153
1/5/1966	1440	400.87	963	99%	325.7653	645.01532

Date	Q CFS FC	Q CFS MC	Rank	Percentile	Available CFS	Available AC-FT/day
12/23/1964	1500	417.57	964	99%	342.468	678.08671
1/31/1963	1690	470.46	965	99%	395.36	782.81277
12/28/1965	1780	495.51	966	99%	420.4141	832.41986
1/5/1965	2470	687.60	967	100%	612.4954	1212.7408
1/4/1966	3080	857.41	968	100%	782.3064	1548.9666
12/21/1964	3340	929.78	969	100%	854.6848	1692.276
12/22/1964	4150	1155.27	970	100%	1080.172	2138.7397
						24,896
						3,112
						97 days in 8 years
						12.1 days per year average

ac-ft in 8 years

ac-ft per year average

97 days in 8 years

12.1 days per year average

Appendix 4

Land ownership for potential creek revegetation sites

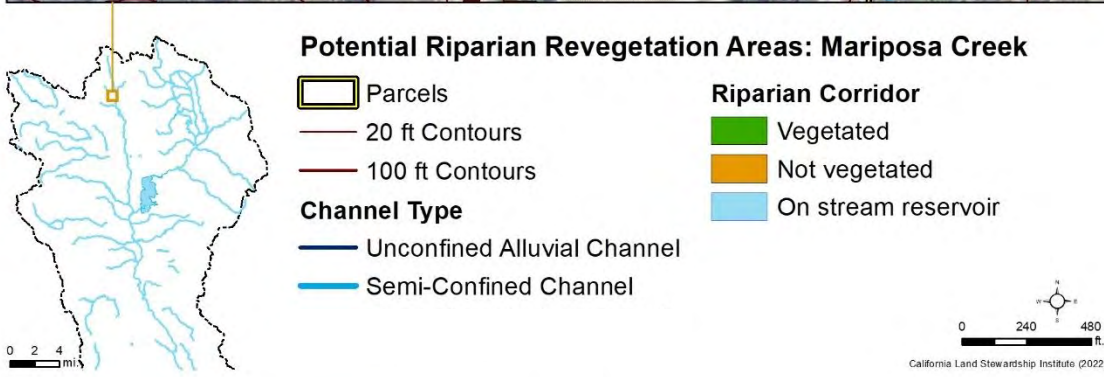
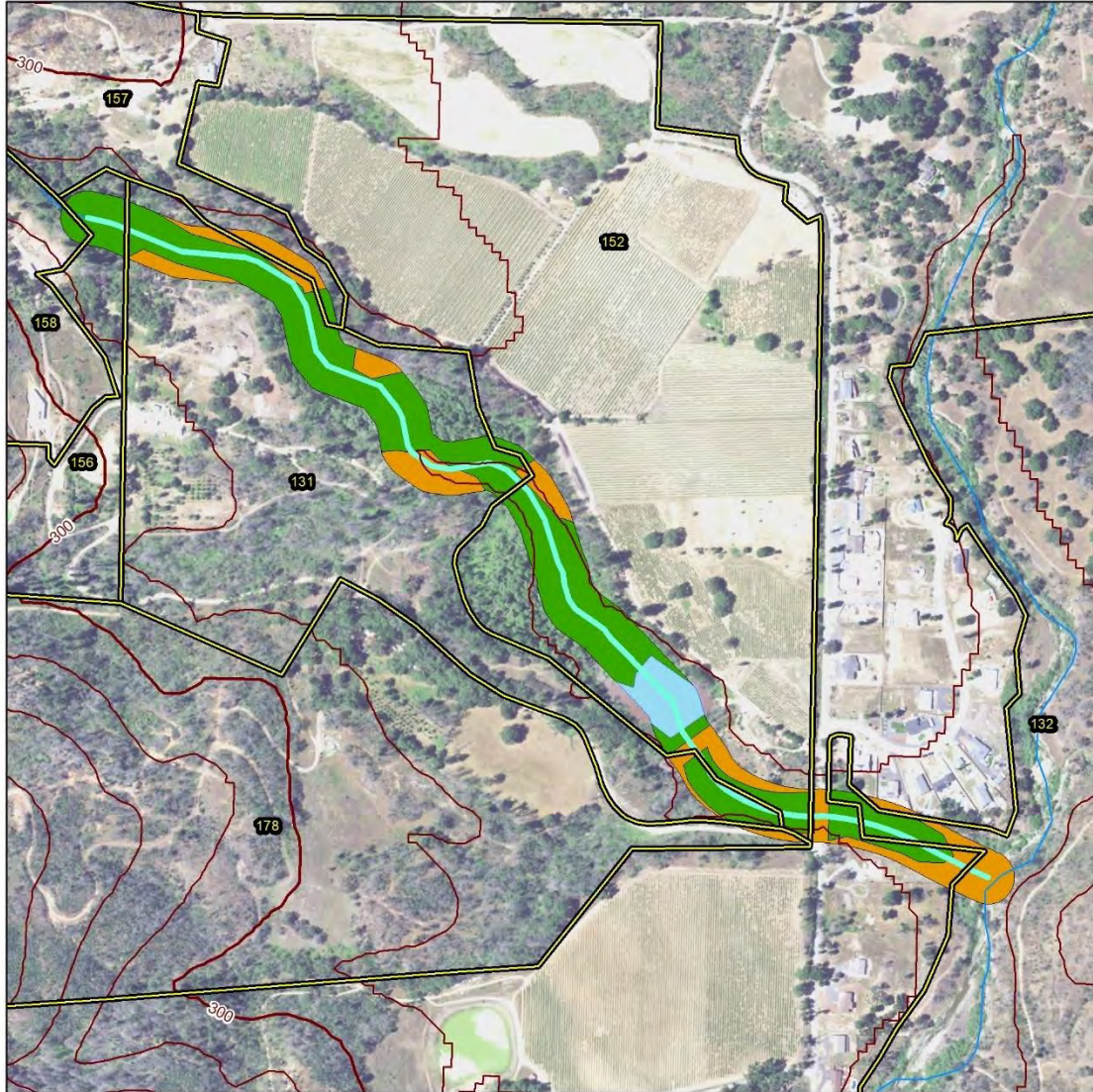


Figure B-1. Potential revegetation areas on Mariposa Creek with parcels

Table B-1. Ownership along Mariposa Creek

Stream	Number on map	Owner	Address	City	APN	Status of riparian corridor	Acres
Mariposa	131	MONROE CATHERINE ANN TTEE	13000 TOMKI RD	REDWOOD VALLEY	160-011-36	Not vegetated	2.163
Mariposa	131	MONROE CATHERINE ANN TTEE	13000 TOMKI RD	REDWOOD VALLEY	160-011-36	Vegetated	7.115
Mariposa	132	TONG JAMES & MEI FONG TTEES	2211 CAMERON CIR	PLEASANTON	160-012-04	Not vegetated	0.969
Mariposa	132	TONG JAMES & MEI FONG TTEES	2211 CAMERON CIR	PLEASANTON	160-012-04	Vegetated	0.816
Mariposa	152	FREY VINEYARDS LTD	14000 TOMKI RD	REDWOOD VALLEY	160-011-40	Not vegetated	1.014
Mariposa	152	FREY VINEYARDS LTD	14000 TOMKI RD	REDWOOD VALLEY	160-011-40	On stream reservoir	1.167
Mariposa	152	FREY VINEYARDS LTD	14000 TOMKI RD	REDWOOD VALLEY	160-011-40	Vegetated	4.780
Mariposa	156	MONROE CATHERINE ANN TTEE	13000 TOMKI RD	REDWOOD VALLEY	160-011-37	Not vegetated	0.000
Mariposa	156	MONROE CATHERINE ANN TTEE	13000 TOMKI RD	REDWOOD VALLEY	160-011-37	Vegetated	0.874
Mariposa	157	FREY LUKE M & EMILY T TTEES	14000 TOMKI RD	REDWOOD VALLEY	160-011-34	Not vegetated	0.497
Mariposa	157	FREY LUKE M & EMILY T TTEES	14000 TOMKI RD	REDWOOD VALLEY	160-011-34	Vegetated	0.141
Mariposa	158	MONROE KIM & MARY	13010 TOMKI RD	REDWOOD VALLEY	160-011-26	Vegetated	0.194
Mariposa	178	HOYMAN JAN LIFE ESTATE 5.46%	14000 TOMKI RD	REDWOOD VALLEY	160-011-29	Not vegetated	0.133
Mariposa	178	HOYMAN JAN LIFE ESTATE 5.46%	14000 TOMKI RD	REDWOOD VALLEY	160-011-29	Vegetated	0.045

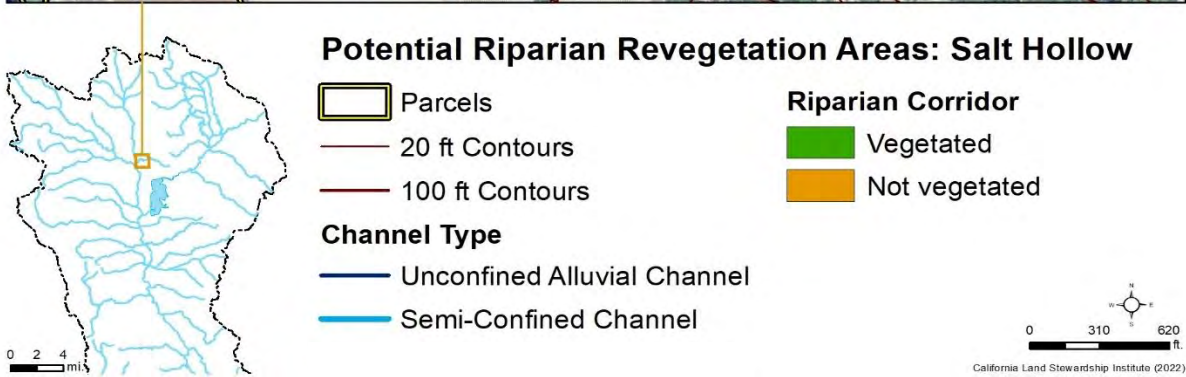
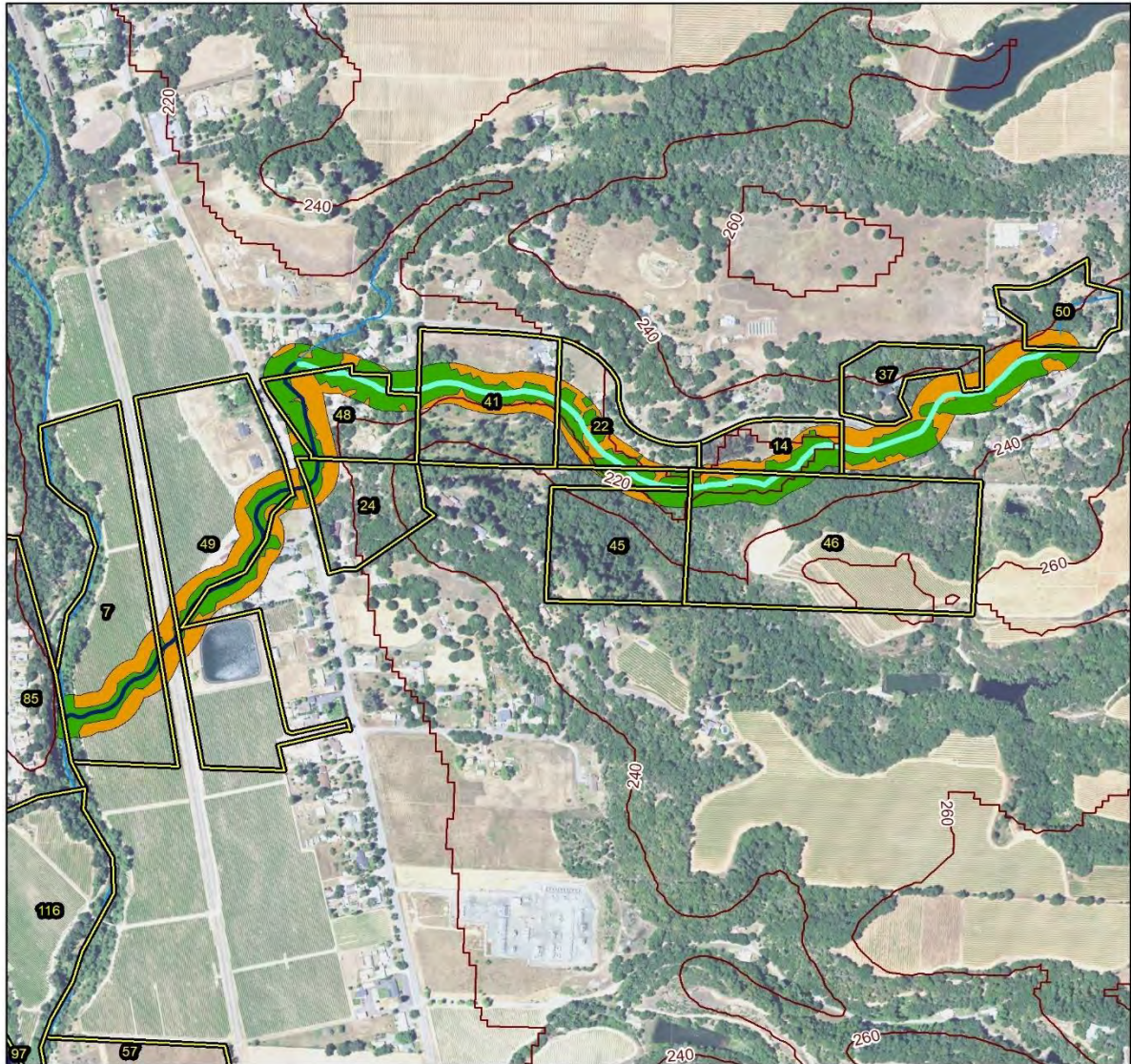
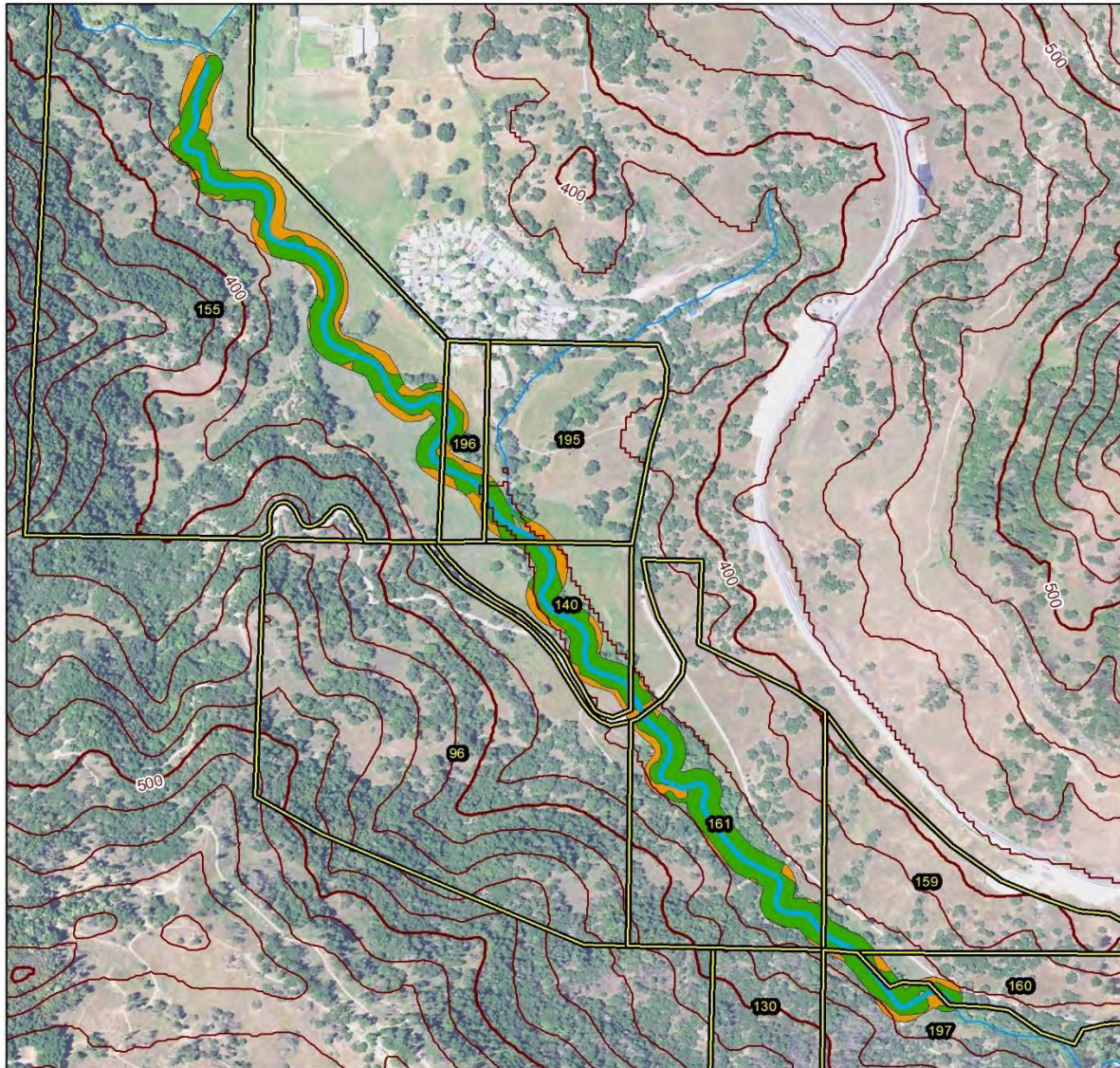


Figure B-2. Potential revegetation areas on Salt Hollow Creek with parcels

Table B-2. Ownership on Salt Hollow Creek



Stream	Number on map	Owner	Address	City	APN	Status of riparian corridor	Acres
Salt Hollow	7	MORENO & COMPANY	PO BOX 1028	UKIAH	166-010-01	Not vegetated	1.538
Salt Hollow	7	MORENO & COMPANY	PO BOX 1028	UKIAH	166-010-01	Vegetated	1.186
Salt Hollow	14	ABSHIRE KATHERINE LIFE ESTATE	1575 RD B	REDWOOD VALLEY	163-240-25	Not vegetated	0.716
Salt Hollow	14	ABSHIRE KATHERINE LIFE ESTATE	1575 RD B	REDWOOD VALLEY	163-240-25	Vegetated	1.034
Salt Hollow	22	FORD PATRICK & SHARON TTEES	PO BOX 383	REDWOOD VALLEY	163-230-05	Not vegetated	1.078
Salt Hollow	22	FORD PATRICK & SHARON TTEES	PO BOX 383	REDWOOD VALLEY	163-230-05	Vegetated	1.120
Salt Hollow	24	JACK RAFTER LLC	PO BOX 620	WINDSOR	166-020-22	Not vegetated	0.332
Salt Hollow	24	JACK RAFTER LLC	PO BOX 620	WINDSOR	166-020-22	Vegetated	0.358
Salt Hollow	37	GALLETTI RONALD W & DANA C TTE	1600 RD B	REDWOOD VALLEY	163-240-11	Not vegetated	0.222
Salt Hollow	37	GALLETTI RONALD W & DANA C TTE	1600 RD B	REDWOOD VALLEY	163-240-11	Vegetated	0.000
Salt Hollow	41	FORD JAMES B & CAROLYN R	1291 ROAD B	REDWOOD VALLEY	163-230-04	Not vegetated	1.399
Salt Hollow	41	FORD JAMES B & CAROLYN R	1291 ROAD B	REDWOOD VALLEY	163-230-04	Vegetated	1.680
Salt Hollow	45	CHALFANT GEORGE O JR & MARTY E	901 LONE PINE DR	REDWOOD VALLEY	166-020-04	Not vegetated	0.133
Salt Hollow	45	CHALFANT GEORGE O JR & MARTY E	901 LONE PINE DR	REDWOOD VALLEY	166-020-04	Vegetated	0.377
Salt Hollow	46	TODD KENNETH R & KATHERINE A T	PO BOX 195	REDWOOD VALLEY	166-030-04	Not vegetated	0.202
Salt Hollow	46	TODD KENNETH R & KATHERINE A T	PO BOX 195	REDWOOD VALLEY	166-030-04	Vegetated	1.639
Salt Hollow	48	HARRIS JEFFRY R /	PO BOX 646	REDWOOD VALLEY	163-220-12	Not vegetated	1.105
Salt Hollow	48	HARRIS JEFFRY R /	PO BOX 646	REDWOOD VALLEY	163-220-12	Vegetated	2.106
Salt Hollow	49	MORENO & COMPANY	PO BOX 1028	UKIAH	166-010-02	Not vegetated	1.568
Salt Hollow	49	MORENO & COMPANY	PO BOX 1028	UKIAH	166-010-02	Vegetated	1.320
Salt Hollow	50	CERRI MARK M TTEE /	PO BOX 467	REDWOOD VALLEY	163-250-03	Not vegetated	0.382
Salt Hollow	50	CERRI MARK M TTEE /	PO BOX 467	REDWOOD VALLEY	163-250-03	Vegetated	0.083
Salt Hollow	85	UNITED STATES OF AMERICA		UNK	165-070-01	Vegetated	0.110



**Potential Riparian Revegetation Areas:
Forsythe I**

-  Parcels
-  20 ft Contours
-  100 ft Contours

Channel Type

-  Unconfined Alluvial Channel
-  Semi-Confined Channel

- Riparian Corridor**
-  Vegetated
 -  Not vegetated

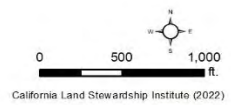


Figure B-3. Potential revegetation areas on Forsythe Creek I with parcels

Table B-3. Ownership along Forsythe Creek I

Stream	Number on map	Owner	Address	City	APN	Status of riparian corridor	Acres
Forsythe I	96	GOLDEN RULE CHURCH ASSOCIATION	16200 N HWY 101	WILLITS	106-143-16	Not vegetated	0.005
Forsythe I	130	GOLDEN RULE CHURCH ASSOCIATION	16200 N HWY 101	WILLITS	106-143-09	Not vegetated	0.001
Forsythe I	140	GOLDEN RULE CHURCH ASSOCIATION	16200 N HWY 101	WILLITS	106-143-16	Not vegetated	1.387
Forsythe I	140	GOLDEN RULE CHURCH ASSOCIATION	16200 N HWY 101	WILLITS	106-143-16	Vegetated	4.864
Forsythe I	155	GOLDEN RULE CHURCH ASSOCIATION	16200 N HWY 101	WILLITS	106-130-20	Not vegetated	5.235
Forsythe I	155	GOLDEN RULE CHURCH ASSOCIATION	16200 N HWY 101	WILLITS	106-130-20	Vegetated	12.231
Forsythe I	159	GOLDEN RULE CHURCH ASSOCIATION	16200 N HWY 101	WILLITS	106-210-12	Not vegetated	0.031
Forsythe I	159	GOLDEN RULE CHURCH ASSOCIATION	16200 N HWY 101	WILLITS	106-210-12	Vegetated	1.048
Forsythe I	160	GOLDEN RULE CHURCH ASSOCIATION	16200 N HWY 101	WILLITS	106-220-06	Not vegetated	0.390
Forsythe I	160	GOLDEN RULE CHURCH ASSOCIATION	16200 N HWY 101	WILLITS	106-220-06	Vegetated	0.758
Forsythe I	161	GOLDEN RULE CHURCH ASSOCIATION	16200 N HWY 101	WILLITS	106-210-14	Not vegetated	1.183
Forsythe I	161	GOLDEN RULE CHURCH ASSOCIATION	16200 N HWY 101	WILLITS	106-210-14	Vegetated	8.935
Forsythe I	195	GOLDEN RULE CHURCH ASSOCIATION	16200 N HWY 101	WILLITS	106-200-15	Not vegetated	0.621
Forsythe I	195	GOLDEN RULE CHURCH ASSOCIATION	16200 N HWY 101	WILLITS	106-200-15	Vegetated	1.493
Forsythe I	196	GOLDEN RULE CHURCH ASSOCIATION	16200 N HWY 101	WILLITS	106-200-14	Not vegetated	0.990
Forsythe I	196	GOLDEN RULE CHURCH ASSOCIATION	16200 N HWY 101	WILLITS	106-200-14	Vegetated	1.734
Forsythe I	197	GOLDEN RULE CHURCH ASSOCIATION	16200 N HWY 101	WILLITS	106-220-07	Not vegetated	0.706
Forsythe I	197	GOLDEN RULE CHURCH ASSOCIATION	16200 N HWY 101	WILLITS	106-220-07	Vegetated	2.213

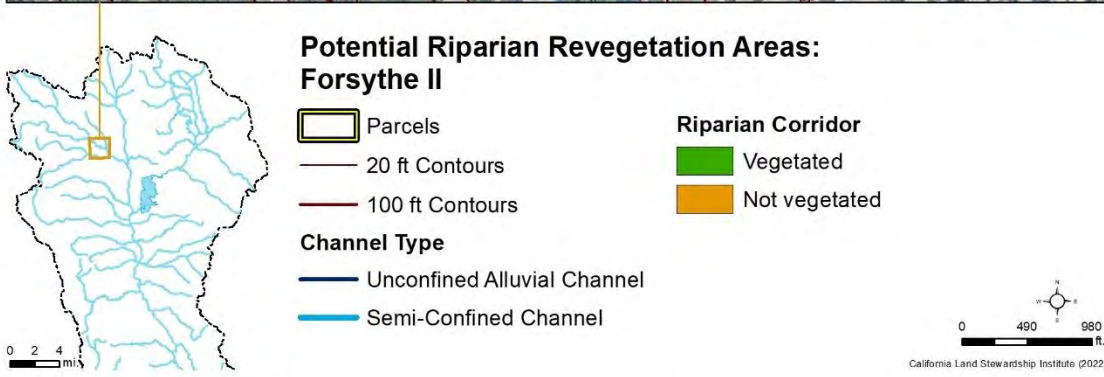
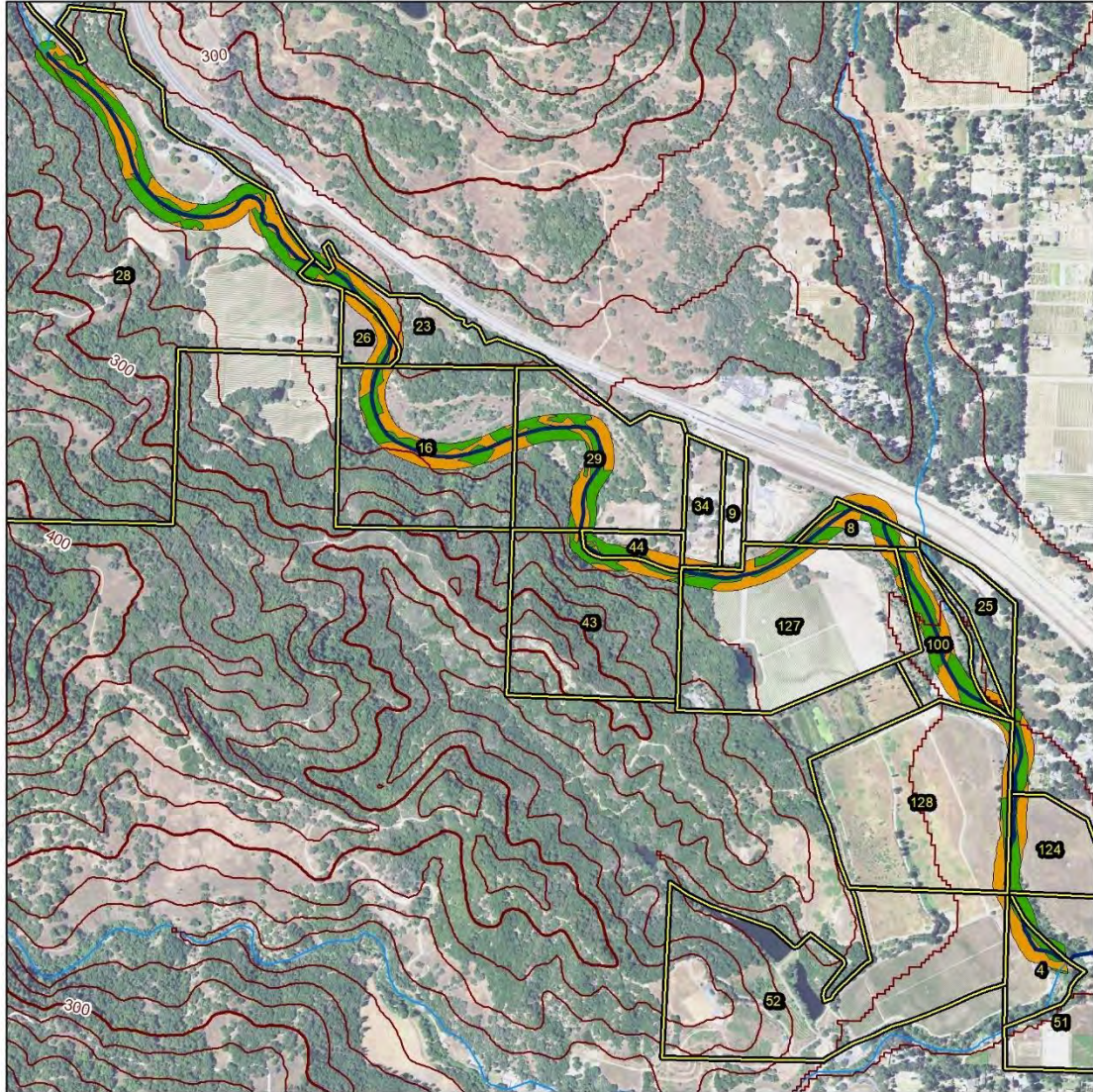


Figure B-4. Potential revegetation areas on Forsythe Creek II with parcels

Table B-4. Ownership along Forsythe Creek II

Stream	Number on map	Owner	Address	City	APN	Status of riparian corridor	Acres
Forsythe II	4	NEBULA HOLDINGS RV LLC	388 MARKET ST STE 1300	SAN FRANCISCO	162-200-24	Not vegetated	1.495
Forsythe II	4	NEBULA HOLDINGS RV LLC	388 MARKET ST STE 1300	SAN FRANCISCO	162-200-24	Vegetated	0.806
Forsythe II	8	TODD TIM E & SHAWNA B TTEES	PO BOX 779	REDWOOD VALLEY	162-100-66	Not vegetated	1.180
Forsythe II	8	TODD TIM E & SHAWNA B TTEES	PO BOX 779	REDWOOD VALLEY	162-100-66	Vegetated	1.994
Forsythe II	9	BAROZA JORGE H	5552 CHARLOTTE WAY	LIVERMORE	162-100-52	Not vegetated	0.030
Forsythe II	9	BAROZA JORGE H	5552 CHARLOTTE WAY	LIVERMORE	162-100-52	Vegetated	0.136
Forsythe II	16	HARGREAVES KIRK A SUCCTTEE	PO BOX 720	UKIAH	162-011-15	Not vegetated	3.954
Forsythe II	16	HARGREAVES KIRK A SUCCTTEE	PO BOX 720	UKIAH	162-011-15	Vegetated	3.411
Forsythe II	23	HULL JANET M	11 REEVES CANYON	REDWOOD VALLEY	162-020-10	Not vegetated	1.780
Forsythe II	23	HULL JANET M	11 REEVES CANYON	REDWOOD VALLEY	162-020-10	Vegetated	1.169
Forsythe II	25	STATE OF CALIFORNIA	UNK	UNK	162-130-11	Not vegetated	0.067
Forsythe II	25	STATE OF CALIFORNIA	UNK	UNK	162-130-11	Vegetated	0.064
Forsythe II	26	FETZER BENJAMIN A TTEE 1/2	PO BOX 348	REDWOOD VALLEY	162-020-08	Not vegetated	1.359
Forsythe II	26	FETZER BENJAMIN A TTEE 1/2	PO BOX 348	REDWOOD VALLEY	162-020-08	Vegetated	0.501
Forsythe II	28	FETZER BENJAMIN A TTEE 1/2	PO BOX 348	REDWOOD VALLEY	162-020-17	Not vegetated	6.769
Forsythe II	28	FETZER BENJAMIN A TTEE 1/2	PO BOX 348	REDWOOD VALLEY	162-020-17	Vegetated	7.127
Forsythe II	29	HARGREAVES KIRK A SUCCTTEE	PO BOX 720	UKIAH	162-011-16	Not vegetated	2.945
Forsythe II	29	HARGREAVES KIRK A SUCCTTEE	PO BOX 720	UKIAH	162-011-16	Vegetated	3.599
Forsythe II	34	HUMANE SOCIETY FOR INLAND MEND	9700 UVA DR	REDWOOD VALLEY	162-100-54	Not vegetated	0.226
Forsythe II	34	HUMANE SOCIETY FOR INLAND MEND	9700 UVA DR	REDWOOD VALLEY	162-100-54	Vegetated	0.140
Forsythe II	43	FETZER SHEILA MARIE TTEE	PO BOX 348	REDWOOD VALLEY	162-011-23	Not vegetated	0.930
Forsythe II	43	FETZER SHEILA MARIE TTEE	PO BOX 348	REDWOOD VALLEY	162-011-23	Vegetated	1.237
Forsythe II	44	HUMANE SOCIETY FOR INLAND MEND	9700 UVA DR	REDWOOD VALLEY	162-011-22	Not vegetated	0.929
Forsythe II	44	HUMANE SOCIETY FOR INLAND MEND	9700 UVA DR	REDWOOD VALLEY	162-011-22	Vegetated	1.036

Stream	Number on map	Owner	Address	City	APN	Status of riparian corridor	Acres
Forsythe II	51	IGLESIAS JENNETTE B	1400 TRIMBLE LN	CLOVERDALE	162-200-23	Vegetated	0.868
Forsythe II	52	NEBULA HOLDINGS RV LLC	388 MARKET ST STE 1300	SAN FRANCISCO	162-190-09	Not vegetated	0.196
Forsythe II	100	TODD TIM E & SHAWNA B TTEES	PO BOX 779	REDWOOD VALLEY	162-130-07	Not vegetated	1.838
Forsythe II	100	TODD TIM E & SHAWNA B TTEES	PO BOX 779	REDWOOD VALLEY	162-130-07	Vegetated	4.103
Forsythe II	124	FETZER JOHN E TTEE	PO BOX 618	HOPLAND	162-171-09	Not vegetated	0.731
Forsythe II	124	FETZER JOHN E TTEE	PO BOX 618	HOPLAND	162-171-09	Vegetated	1.381
Forsythe II	127	TODD TIM E & SHAWNA B TTEES	PO BOX 779	REDWOOD VALLEY	162-130-02	Not vegetated	2.504
Forsythe II	127	TODD TIM E & SHAWNA B TTEES	PO BOX 779	REDWOOD VALLEY	162-130-02	Vegetated	2.138
Forsythe II	128	NEBULA HOLDINGS RV LLC	388 MARKET ST STE 1300	SAN FRANCISCO	162-160-08	Not vegetated	1.484
Forsythe II	128	NEBULA HOLDINGS RV LLC	388 MARKET ST STE 1300	SAN FRANCISCO	162-160-08	Vegetated	0.863

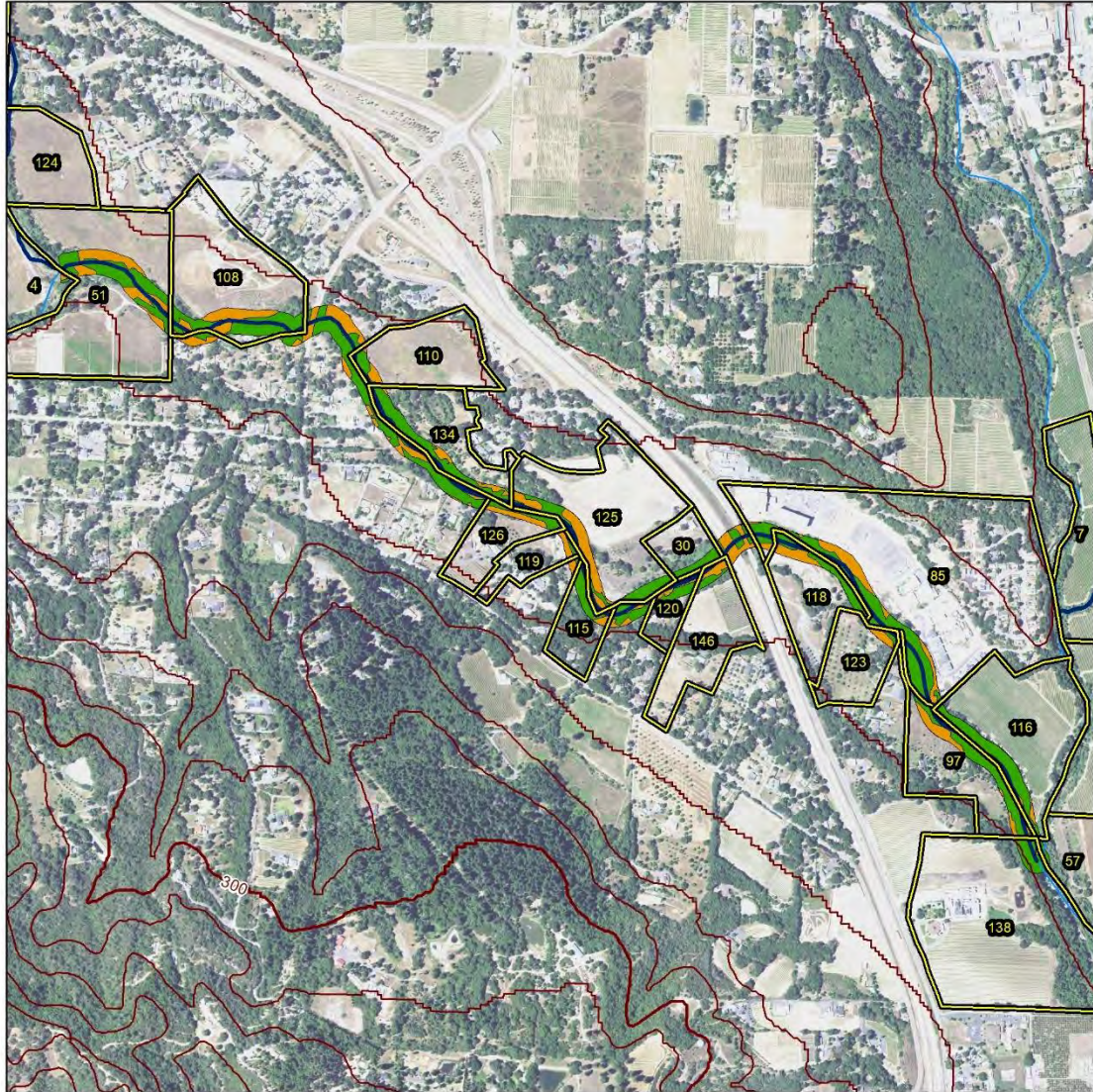


Figure B-5. Potential revegetation areas on Forsythe Creek III with parcels

Table B-5. Ownership along Forsythe Creek III

Stream	Number on map	Owner	Address	City	APN	Status of riparian corridor	Acres
Forsythe III	4	NEBULA HOLDINGS RV LLC	388 MARKET ST STE 1300	SAN FRANCISCO	162-200-24	Not vegetated	0.094
Forsythe III	4	NEBULA HOLDINGS RV LLC	388 MARKET ST STE 1300	SAN FRANCISCO	162-200-24	Vegetated	0.035
Forsythe III	30	UNITED STATES OF AMERICA IN TR	1824 TRIBUTE RD STE J	SACRAMENTO	165-030-05	Vegetated	0.708
Forsythe III	51	IGLESIAS JENNETTE B	1400 TRIMBLE LN	CLOVERDALE	162-200-23	Not vegetated	1.857
Forsythe III	51	IGLESIAS JENNETTE B	1400 TRIMBLE LN	CLOVERDALE	162-200-23	Vegetated	2.906
Forsythe III	57	MCGEHEE LUKE J	PO BOX 352	REDWOOD VALLEY	166-070-01	Not vegetated	0.028
Forsythe III	57	MCGEHEE LUKE J	PO BOX 352	REDWOOD VALLEY	166-070-01	Vegetated	0.188
Forsythe III	85	UNITED STATES OF AMERICA		UNK	165-070-01	Not vegetated	1.567
Forsythe III	85	UNITED STATES OF AMERICA		UNK	165-070-01	Vegetated	4.978
Forsythe III	97	HILBRICH TAMMY R	19 TUNNEL LN	CORTE MADERA	165-100-06	Not vegetated	0.966
Forsythe III	97	HILBRICH TAMMY R	19 TUNNEL LN	CORTE MADERA	165-100-06	Vegetated	2.628
Forsythe III	108	FERNANDES JOSE EDUARDO TTEE	8400 UVA DR	REDWOOD VALLEY	162-200-19	Not vegetated	1.481
Forsythe III	108	FERNANDES JOSE EDUARDO TTEE	8400 UVA DR	REDWOOD VALLEY	162-200-19	Vegetated	2.796
Forsythe III	110	DOOLEY DON A & PAULINE L WRIGH	3760 KING RANCH RD	UKIAH	162-210-47	Not vegetated	0.300
Forsythe III	110	DOOLEY DON A & PAULINE L WRIGH	3760 KING RANCH RD	UKIAH	162-210-47	Vegetated	0.558
Forsythe III	115	MCASEY GARY 1/2	31 N COURT RD	UKIAH	165-040-06	Not vegetated	0.323
Forsythe III	115	MCASEY GARY 1/2	31 N COURT RD	UKIAH	165-040-06	Vegetated	0.875
Forsythe III	116	SAGAMORE HILLS PROPERTIES	PO BOX 1028	UKIAH	165-100-07	Not vegetated	0.283
Forsythe III	116	SAGAMORE HILLS PROPERTIES	PO BOX 1028	UKIAH	165-100-07	Vegetated	2.648
Forsythe III	118	UNITED STATES OF AMERICA IN TR	1824 TRIBUTE RD STE J	SACRAMENTO	165-080-02	Not vegetated	0.639
Forsythe III	118	UNITED STATES OF AMERICA IN TR	1824 TRIBUTE RD STE J	SACRAMENTO	165-080-02	Vegetated	1.504
Forsythe III	119	LENEAVE ROBERT & CINDY	PO BOX 523	REDWOOD VALLEY	165-040-20	Not vegetated	0.255
Forsythe III	119	LENEAVE ROBERT & CINDY	PO BOX 523	REDWOOD VALLEY	165-040-20	Vegetated	0.195
Forsythe III	120	ANDERSON GRANT JAMES	2360 MENDOCINO AVE STE A2 149	SANTA ROSA	165-040-13	Not vegetated	0.381
Forsythe III	120	ANDERSON GRANT JAMES	2360 MENDOCINO AVE STE A2 149	SANTA ROSA	165-040-13	Vegetated	0.727
Forsythe III	123	STUDER GILBERT A	7399 SEMS LN	REDWOOD VALLEY	165-100-13	Not vegetated	0.271
Forsythe III	123	STUDER GILBERT A	7399 SEMS LN	REDWOOD VALLEY	165-100-13	Vegetated	0.320

Stream	Number on map	Owner	Address	City	APN	Status of riparian corridor	Acres
Forsythe III	125	VAU CHARLES & KERRI TTEES 1/2	940 BEL ARBRES RD	REDWOOD VALLEY	165-030-36	Not vegetated	2.136
Forsythe III	125	VAU CHARLES & KERRI TTEES 1/2	940 BEL ARBRES RD	REDWOOD VALLEY	165-030-36	Vegetated	1.998
Forsythe III	126	CORNS DONALD J & SHELLI I	7899 UVA DR	REDWOOD VALLEY	165-040-14	Not vegetated	0.528
Forsythe III	126	CORNS DONALD J & SHELLI I	7899 UVA DR	REDWOOD VALLEY	165-040-14	Vegetated	0.728
Forsythe III	134	FORSYTHE VILLAGE OWNERS ASSOCI	PO BOX 82	REDWOOD VALLEY	165-030-30	Not vegetated	0.572
Forsythe III	134	FORSYTHE VILLAGE OWNERS ASSOCI	PO BOX 82	REDWOOD VALLEY	165-030-30	Vegetated	2.733
Forsythe III	138	REDWOOD VALLEY CELLARS LP	7051 N STATE ST	REDWOOD VALLEY	165-140-01	Not vegetated	0.058
Forsythe III	138	REDWOOD VALLEY CELLARS LP	7051 N STATE ST	REDWOOD VALLEY	165-140-01	Vegetated	0.980
Forsythe III	146	LELAND LOWELL EUGENE 1/4	7461 UVA DR	REDWOOD VALLEY	165-080-03	Not vegetated	0.393
Forsythe III	146	LELAND LOWELL EUGENE 1/4	7461 UVA DR	REDWOOD VALLEY	165-080-03	Vegetated	0.362

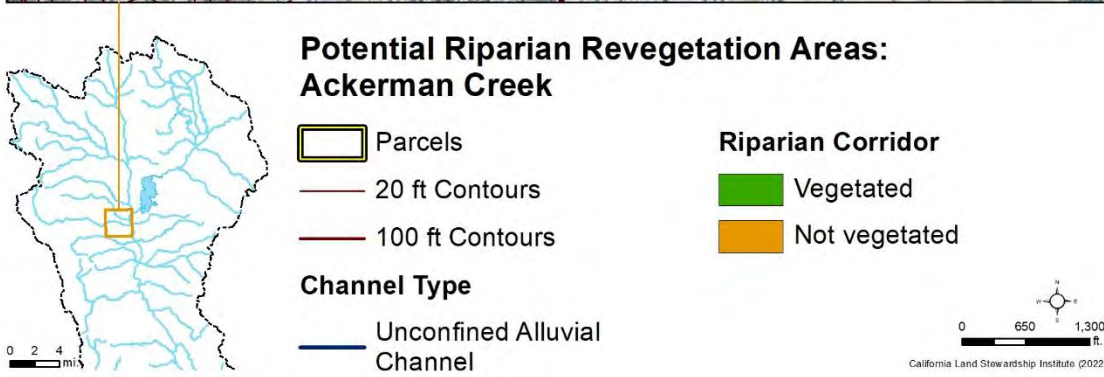
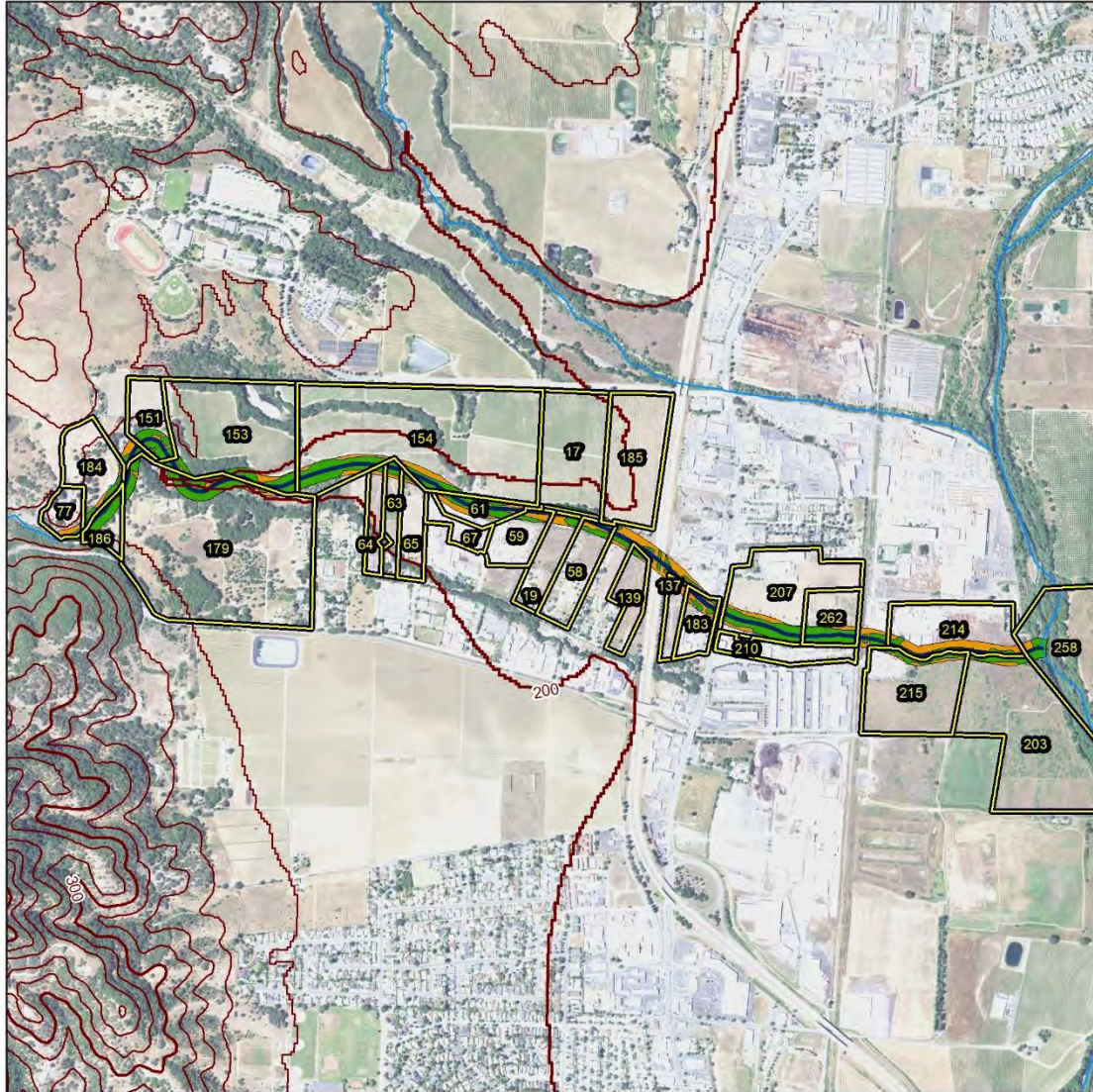


Figure B-6. Potential revegetation areas on Ackerman Creek with parcels

Table B-6. Ownership along Ackerman Creek

Stream	Number on map	OWNER	ADDRESS	CITY	APN	Status of riparian corridor	Acres
Ackerman	17	BAY TREE VINEYARDS LLC	301 W LAKE MENDOCINO DR	UKIAH	169-200-02	Not vegetated	0.008
Ackerman	17	BAY TREE VINEYARDS LLC	301 W LAKE MENDOCINO DR	UKIAH	169-200-02	Vegetated	0.604
Ackerman	19	UNITED STATES OF AMERICA			169-211-01	Not vegetated	0.544
Ackerman	19	UNITED STATES OF AMERICA			169-211-01	Vegetated	0.288
Ackerman	58	UNITED STATES OF AMERICA			169-211-02	Not vegetated	0.418
Ackerman	58	UNITED STATES OF AMERICA			169-211-02	Vegetated	0.731
Ackerman	59	MAYFIELD RICK 1/2	PO BOX 2950	UKIAH	169-190-47	Not vegetated	0.466
Ackerman	59	MAYFIELD RICK 1/2	PO BOX 2950	UKIAH	169-190-47	Vegetated	0.566
Ackerman	61	MCGEHEE CLARK JOSEPH	262 PR1219	STEPHENVILLE	169-190-10	Not vegetated	1.423
Ackerman	61	MCGEHEE CLARK JOSEPH	262 PR1219	STEPHENVILLE	169-190-10	Vegetated	2.156
Ackerman	63	UNITED STATES OF AMERICA			169-190-06	Not vegetated	0.143
Ackerman	63	UNITED STATES OF AMERICA			169-190-06	Vegetated	0.536
Ackerman	64	PINOLEVILLE ECONOMIC DEVELOPME	500 B PINOLEVILLE RD	UKIAH	169-190-04	Not vegetated	0.147
Ackerman	64	PINOLEVILLE ECONOMIC DEVELOPME	500 B PINOLEVILLE RD	UKIAH	169-190-04	Vegetated	0.208
Ackerman	65	WRIGHT DAWN SUCCTTEE	600 PINOLEVILLE RD	UKIAH	169-190-07	Not vegetated	0.141
Ackerman	65	WRIGHT DAWN SUCCTTEE	600 PINOLEVILLE RD	UKIAH	169-190-07	Vegetated	0.252
Ackerman	67	MCGEHEE CLARK JOSEPH	282 PR1219	STEPHENVILLE	169-190-48	Not vegetated	0.025
Ackerman	77	MARSH TIMOTHY J & CLAIRE ANN	1150 ORR SPRINGS RD	UKIAH	156-110-36	Not vegetated	0.325
Ackerman	77	MARSH TIMOTHY J & CLAIRE ANN	1150 ORR SPRINGS RD	UKIAH	156-110-36	Vegetated	0.224
Ackerman	137	PINOLEVILLE POMO NATION	500 B PINOLEVILLE DR	UKIAH	169-211-27	Not vegetated	0.493
Ackerman	137	PINOLEVILLE POMO NATION	500 B PINOLEVILLE DR	UKIAH	169-211-27	Vegetated	0.000
Ackerman	139	PINOLEVILLE POMO NATION 1/2	500 B PINOLEVILLE DR	UKIAH	169-211-09	Not vegetated	0.089
Ackerman	139	PINOLEVILLE POMO NATION 1/2	500 B PINOLEVILLE DR	UKIAH	169-211-09	Vegetated	0.298

Stream	Number on map	OWNER	ADDRESS	CITY	APN	Status of riparian corridor	Acres
Ackerman	151	MUNRO VINEYARDS LLC	1200 ORR SPRINGS RD	UKIAH	169-160-06	Not vegetated	0.414
Ackerman	151	MUNRO VINEYARDS LLC	1200 ORR SPRINGS RD	UKIAH	169-160-06	Vegetated	1.554
Ackerman	153	BAY TREE VINEYARDS LLC	301 W LAKE MENDOCINO DR	UKIAH	169-160-02	Not vegetated	0.460
Ackerman	153	BAY TREE VINEYARDS LLC	301 W LAKE MENDOCINO DR	UKIAH	169-160-02	Vegetated	2.736
Ackerman	154	BAY TREE VINEYARDS LLC	301 W LAKE MENDOCINO DR	UKIAH	169-180-01	Not vegetated	1.575
Ackerman	154	BAY TREE VINEYARDS LLC	301 W LAKE MENDOCINO DR	UKIAH	169-180-01	Vegetated	4.831
Ackerman	179	NEARY CHRISTOPHER J RECEIVER	110 S MAIN ST SUITE C	WILLITS	169-170-04	Not vegetated	0.709
Ackerman	179	NEARY CHRISTOPHER J RECEIVER	110 S MAIN ST SUITE C	WILLITS	169-170-04	Vegetated	4.394
Ackerman	183	PINOLEVILLE POMO NATION	500 B PINOLEVILLE DR	UKIAH	169-211-26	Not vegetated	0.711
Ackerman	183	PINOLEVILLE POMO NATION	500 B PINOLEVILLE DR	UKIAH	169-211-26	Vegetated	0.700
Ackerman	184	MARSH TIMOTHY J & CLAIRE ANN	1150 ORR SPRINGS RD	UKIAH	156-060-16	Not vegetated	0.210
Ackerman	184	MARSH TIMOTHY J & CLAIRE ANN	1150 ORR SPRINGS RD	UKIAH	156-060-16	Vegetated	1.080
Ackerman	185	BAY TREE VINEYARDS LLC	301 W LAKE MENDOCINO DR	UKIAH	169-200-03	Not vegetated	0.043
Ackerman	185	BAY TREE VINEYARDS LLC	301 W LAKE MENDOCINO DR	UKIAH	169-200-03	Vegetated	0.081
Ackerman	186	NEARY CHRISTOPHER J RECEIVER	110 S MAIN ST SUITE C	WILLITS	156-110-21	Not vegetated	0.024
Ackerman	186	NEARY CHRISTOPHER J RECEIVER	110 S MAIN ST SUITE C	WILLITS	156-110-21	Vegetated	1.704
Ackerman	203	GRANITE CONSTRUCTION COMPANY	PO BOX 50085	WATSONVILLE	170-160-03	Not vegetated	0.285
Ackerman	203	GRANITE CONSTRUCTION COMPANY	PO BOX 50085	WATSONVILLE	170-160-03	Vegetated	0.952
Ackerman	207	CONSTELLATION BRANDS U S OPERA	2399 N STATE ST	UKIAH	169-242-13	Not vegetated	0.855
Ackerman	207	CONSTELLATION BRANDS U S OPERA	2399 N STATE ST	UKIAH	169-242-13	Vegetated	3.113

Stream	Number on map	OWNER	ADDRESS	CITY	APN	Status of riparian corridor	Acres
Ackerman	210	ERICKSON BROTHERS PROPERTIES L	2001 HULDA DR	UKIAH	170-150-02	Not vegetated	0.058
Ackerman	210	ERICKSON BROTHERS PROPERTIES L	2001 HULDA DR	UKIAH	170-150-02	Vegetated	0.033
Ackerman	214	CONRAD WOOD PRESERVING CO	68765 WILDWOOD RD	NORTH BEND	169-250-15	Not vegetated	2.208
Ackerman	214	CONRAD WOOD PRESERVING CO	68765 WILDWOOD RD	NORTH BEND	169-250-15	Vegetated	1.758
Ackerman	215	GRANITE CONSTRUCTION COMPANY	PO BOX 50085	WATSONVILLE	170-150-09	Not vegetated	0.449
Ackerman	215	GRANITE CONSTRUCTION COMPANY	PO BOX 50085	WATSONVILLE	170-150-09	Vegetated	1.183
Ackerman	258	SOUZA PROPERTIES LLC	6358 CANYON COVE DR	SALT LAKE CITY	178-170-06	Not vegetated	0.272
Ackerman	258	SOUZA PROPERTIES LLC	6358 CANYON COVE DR	SALT LAKE CITY	178-170-06	Vegetated	0.797
Ackerman	262	CANANDAIGUA WEST INC	207 HIGH POINT DR BLDG 100	VICTOR	169-242-11	Not vegetated	0.438
Ackerman	262	CANANDAIGUA WEST INC	207 HIGH POINT DR BLDG 100	VICTOR	169-242-11	Vegetated	2.104

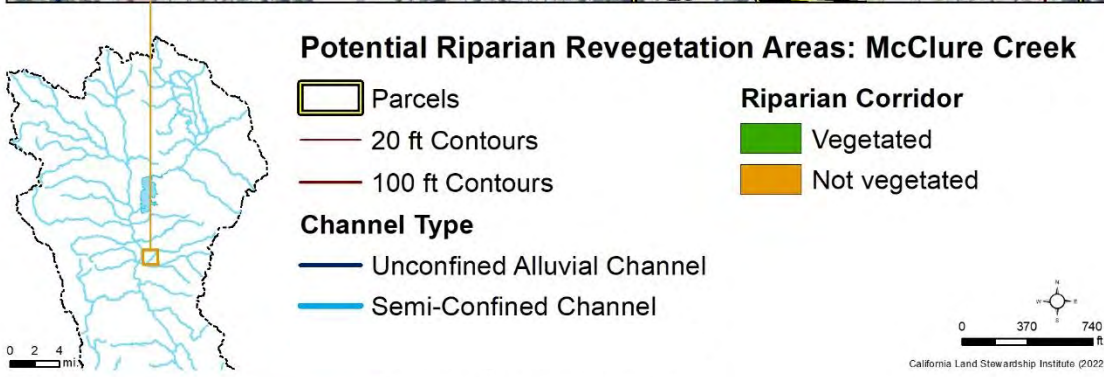
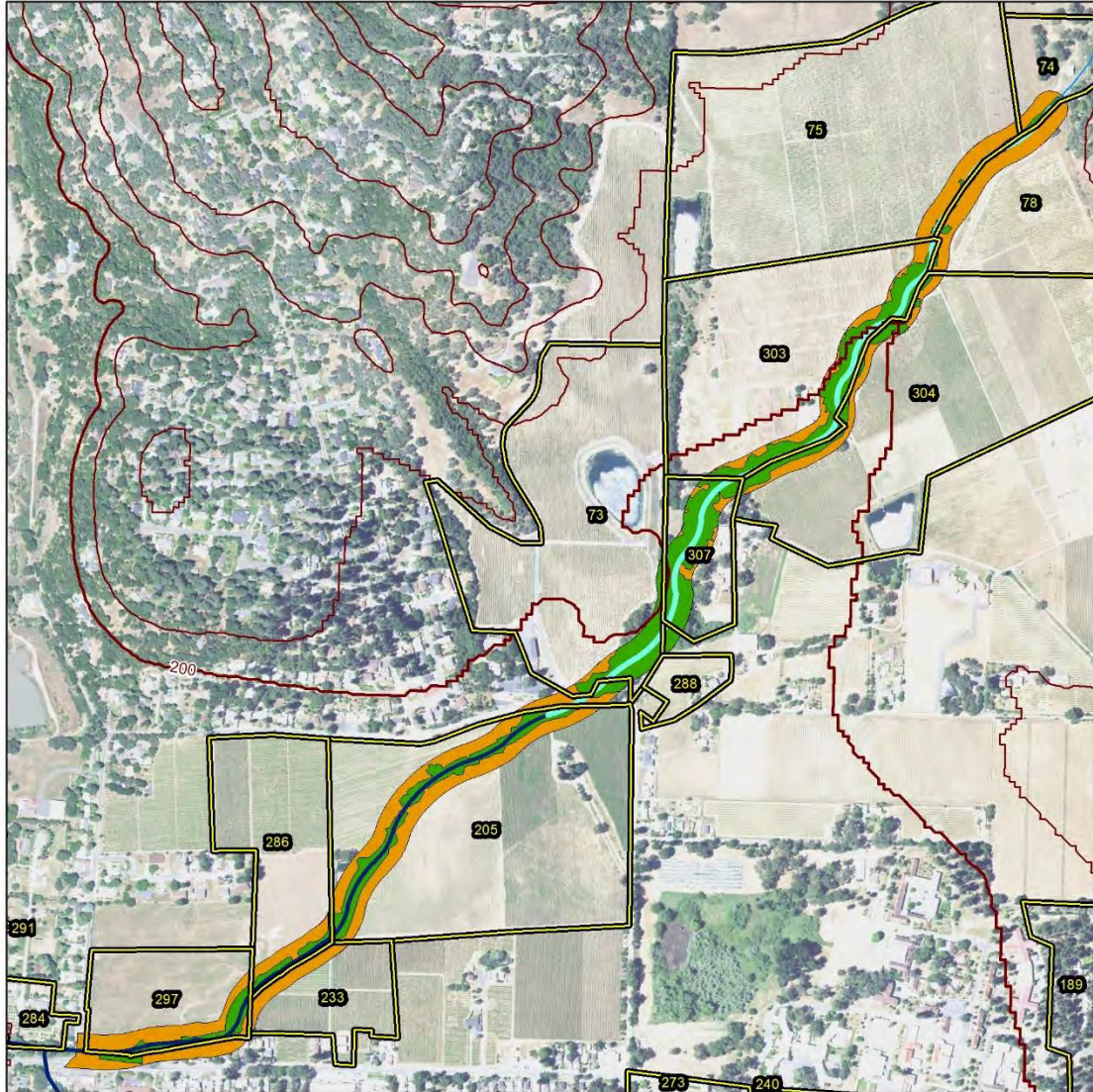


Figure B-7. Potential revegetation areas on McClure Creek with parcels

Table B-7. Ownership along McClure Creek

Stream	Number on map	Owner	Address	City	APN	Status of riparian corridor	Acres
McClure	73	BECKSTOFFER VINEYARDS XVI LLC	PO BOX 405	RUTHERFORD	181-170-05	Not vegetated	0.316
McClure	73	BECKSTOFFER VINEYARDS XVI LLC	PO BOX 405	RUTHERFORD	181-170-05	Vegetated	2.169
McClure	74	B X RANCH	1500 BARTOLOMEI RD	UKIAH	181-220-02	Not vegetated	0.458
McClure	74	B X RANCH	1500 BARTOLOMEI RD	UKIAH	181-220-02	Vegetated	0.223
McClure	75	BARTOLOMEI NORMA TRUST THE 53%	1075 KNOB HILL RD	UKIAH	181-220-01	Not vegetated	1.786
McClure	75	BARTOLOMEI NORMA TRUST THE 53%	1075 KNOB HILL RD	UKIAH	181-220-01	Vegetated	0.206
McClure	78	BARTOLOMEI NORMA TRUST THE 53%	1075 KNOB HILL RD	UKIAH	181-220-03	Not vegetated	2.371
McClure	78	BARTOLOMEI NORMA TRUST THE 53%	1075 KNOB HILL RD	UKIAH	181-220-03	Vegetated	0.434
McClure	205	BAY TREE VINEYARDS LLC	301 W LAKE MENDOCINO DR	UKIAH	181-060-02	Not vegetated	5.559
McClure	205	BAY TREE VINEYARDS LLC	301 W LAKE MENDOCINO DR	UKIAH	181-060-02	Vegetated	3.228
McClure	233	LUCCHESI DONALD J TTEE	PO BOX 5	TALMAGE	181-050-29	Not vegetated	1.220
McClure	233	LUCCHESI DONALD J TTEE	PO BOX 5	TALMAGE	181-050-29	Vegetated	0.026
McClure	286	LUCCHESI DONALD J TTEE	PO BOX 5	TALMAGE	181-050-31	Not vegetated	0.957
McClure	286	LUCCHESI DONALD J TTEE	PO BOX 5	TALMAGE	181-050-31	Vegetated	0.673
McClure	288	BARTOLOMEI RAY J TTEE	1075 KNOB HILL RD	UKIAH	181-180-05	Not vegetated	0.014
McClure	288	BARTOLOMEI RAY J TTEE	1075 KNOB HILL RD	UKIAH	181-180-05	Vegetated	0.001
McClure	297	LUCCHESI DONALD J TTEE	PO BOX 5	TALMAGE	181-050-28	Not vegetated	2.042
McClure	297	LUCCHESI DONALD J TTEE	PO BOX 5	TALMAGE	181-050-28	Vegetated	1.231
McClure	303	B X RANCH	1500 BARTOLOMEI RD	UKIAH	181-210-01	Not vegetated	1.398
McClure	303	B X RANCH	1500 BARTOLOMEI RD	UKIAH	181-210-01	Vegetated	4.185
McClure	304	BARTOLOMEI NORMA TRUST THE 53%	1075 KNOB HILL RD	UKIAH	181-210-02	Not vegetated	1.543
McClure	304	BARTOLOMEI NORMA TRUST THE 53%	1075 KNOB HILL RD	UKIAH	181-210-02	Vegetated	1.556
McClure	307	B X RANCH	1500 BARTOLOMEI RD	UKIAH	181-180-01	Not vegetated	0.506
McClure	307	B X RANCH	1500 BARTOLOMEI RD	UKIAH	181-180-01	Vegetated	3.449

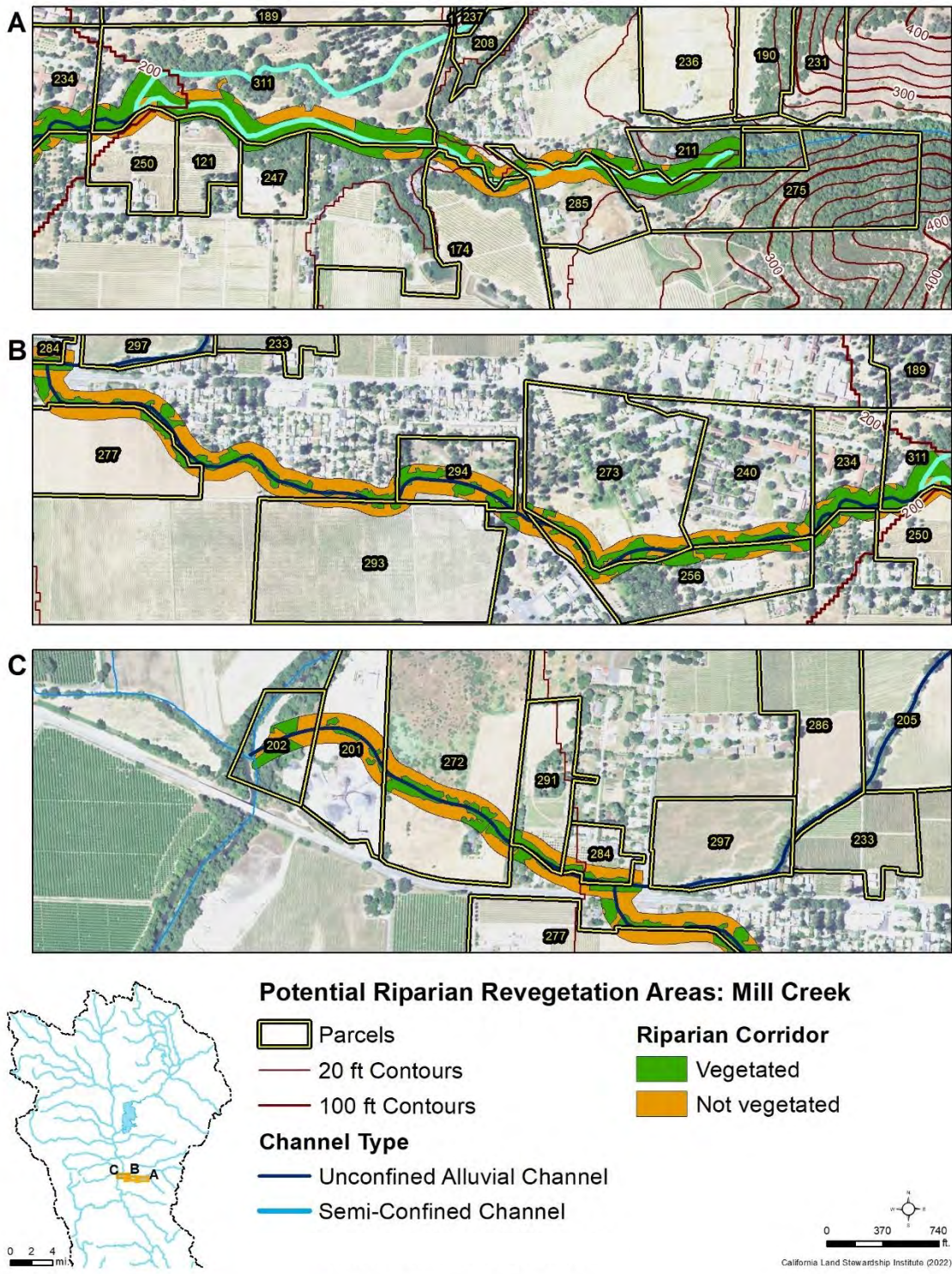


Figure B-8. Potential revegetation areas on Mill Creek with parcels

Table B-8. Ownership along Mill Creek

Stream	Number on map	Owner	Address	City	APN	Status of riparian corridor	Acres
Mill	121	NAUMANN DIANA TTEE	PO BOX 95	TALMAGE	182-240-17	Not vegetated	0.008
Mill	121	NAUMANN DIANA TTEE	PO BOX 95	TALMAGE	182-240-17	Vegetated	0.428
Mill	174	BERRY FAMILY LLC THE	2701 MILL CREEK RD	UKIAH	182-190-15	Not vegetated	0.876
Mill	174	BERRY FAMILY LLC THE	2701 MILL CREEK RD	UKIAH	182-190-15	Vegetated	0.596
Mill	201	NORCAL RECYCLED ROCK & AGGREGA	PO BOX 2088	UKIAH	181-041-01	Not vegetated	2.215
Mill	201	NORCAL RECYCLED ROCK & AGGREGA	PO BOX 2088	UKIAH	181-041-01	Vegetated	0.371
Mill	202	NORCAL RECYCLED ROCK & AGGREGA	PO BOX 2088	UKIAH	180-060-06	Not vegetated	0.963
Mill	202	NORCAL RECYCLED ROCK & AGGREGA	PO BOX 2088	UKIAH	180-060-06	Vegetated	0.871
Mill	211	NICHOLSON ALAN & TERRI LEE TTE	PO BOX 577	TALMAGE	182-220-17	Not vegetated	0.049
Mill	211	NICHOLSON ALAN & TERRI LEE TTE	PO BOX 577	TALMAGE	182-220-17	Vegetated	1.857
Mill	234	DHARMA REALM BUDDHIST ASSOCIAT	1777 MURCHISON DR	BURLINGAME	182-240-15	Not vegetated	0.227
Mill	234	DHARMA REALM BUDDHIST ASSOCIAT	1777 MURCHISON DR	BURLINGAME	182-240-15	Vegetated	1.609
Mill	240	DHARMA REALM BUDDIST ASSOCIATI	1777 MURCHISON DR	BURLINGAME	181-150-05	Not vegetated	1.070
Mill	240	DHARMA REALM BUDDIST ASSOCIATI	1777 MURCHISON DR	BURLINGAME	181-150-05	Vegetated	1.210
Mill	247	POINTER STEVEN D /	1173 BEL MARIN KEYS BL	NOVATO	182-240-08	Vegetated	0.343
Mill	250	PACINI LORIE P	2456 MILL CREEK RD	UKIAH	182-240-06	Not vegetated	0.805
Mill	250	PACINI LORIE P	2456 MILL CREEK RD	UKIAH	182-240-06	Vegetated	0.020
Mill	256	DHARMA REALM BUDDHIST ASSOCIAT	1777 MURCHISON DR	BURLINGAME	181-150-03	Not vegetated	1.432
Mill	256	DHARMA REALM BUDDHIST ASSOCIAT	1777 MURCHISON DR	BURLINGAME	181-150-03	Vegetated	2.607
Mill	272	BOYNTON CHRISTINE TTEE	PO BOX 924	FERNDALE	181-041-03	Not vegetated	2.802
Mill	272	BOYNTON CHRISTINE TTEE	PO BOX 924	FERNDALE	181-041-03	Vegetated	1.796
Mill	273	DHARMA REALM BUDDIST ASSOCIATI	1777 MURCHISON DR	HILLSBOROUGH	181-150-04	Not vegetated	1.979
Mill	273	DHARMA REALM BUDDIST ASSOCIATI	1777 MURCHISON DR	HILLSBOROUGH	181-150-04	Vegetated	1.635
Mill	275	GRAMKE JOHN & AUDREY TTEES	2981 MILL CREEK RD	UKIAH	182-210-10	Vegetated	1.910
Mill	277	INGELS KENNETH B & ELIZABETH	1151 TALMAGE RD	UKIAH	181-070-09	Not vegetated	1.681
Mill	277	INGELS KENNETH B & ELIZABETH	1151 TALMAGE RD	UKIAH	181-070-09	Vegetated	0.610
Mill	284	LEVENTIS ZACHARIAS G & GEORGIA	1021 HOPS ESTATES LN	UKIAH	181-041-18	Not vegetated	0.659

Stream	Number on map	Owner	Address	City	APN	Status of riparian corridor	Acres
Mill	284	LEVENTIS ZACHARIAS G & GEORGIA	1021 HOPS ESTATES LN	UKIAH	181-041-18	Vegetated	0.457
Mill	285	HENDRICKS JOHN W & DORISANN	2975 MILL CREEK RD	UKIAH	182-210-09	Not vegetated	1.278
Mill	285	HENDRICKS JOHN W & DORISANN	2975 MILL CREEK RD	UKIAH	182-210-09	Vegetated	0.673
Mill	291	LEVENTIS ZACK & GEORGIA	1021 HOPS ESTATES LN	UKIAH	181-041-19	Not vegetated	0.489
Mill	291	LEVENTIS ZACK & GEORGIA	1021 HOPS ESTATES LN	UKIAH	181-041-19	Vegetated	0.513
Mill	293	NORGARD TIMOTHY TTEE	2031 BOONVILLE RD	UKIAH	181-080-21	Not vegetated	1.056
Mill	293	NORGARD TIMOTHY TTEE	2031 BOONVILLE RD	UKIAH	181-080-21	Vegetated	0.222
Mill	294	NORGARD TIMOTHY TTEE	2031 BOONVILLE RD	UKIAH	181-080-22	Not vegetated	2.381
Mill	294	NORGARD TIMOTHY TTEE	2031 BOONVILLE RD	UKIAH	181-080-22	Vegetated	1.469
Mill	311	DHARMA REALM BUDDHIST ASSOCIAT	1777 MURCHISON DR	BURLINGAME	182-240-16	Not vegetated	1.947
Mill	311	DHARMA REALM BUDDHIST ASSOCIAT	1777 MURCHISON DR	BURLINGAME	182-240-16	Vegetated	6.842

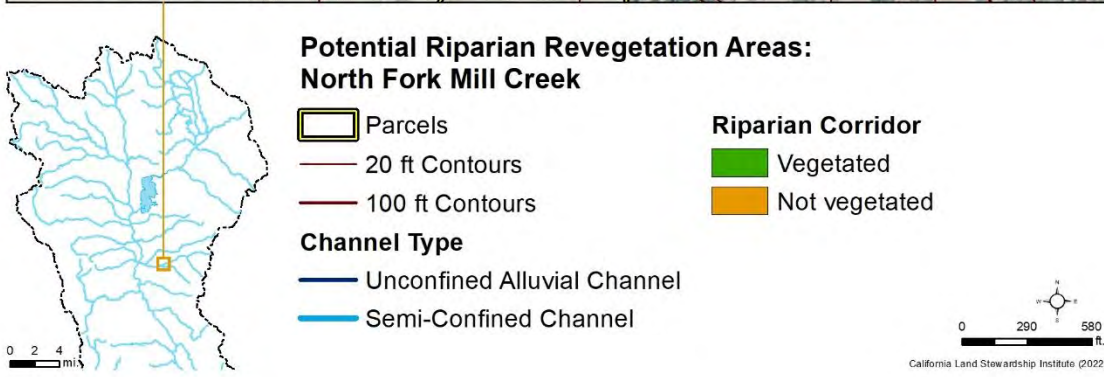
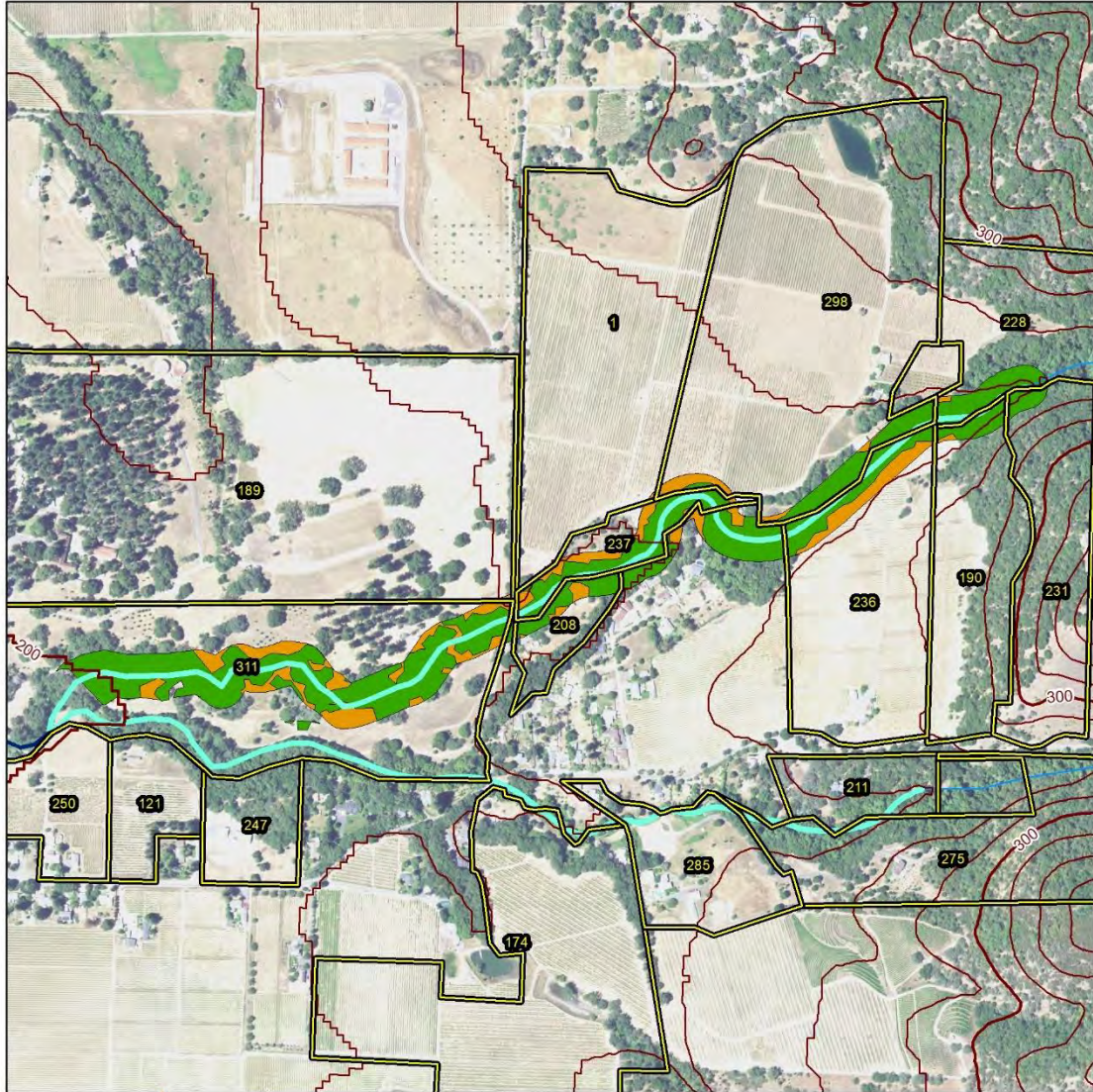
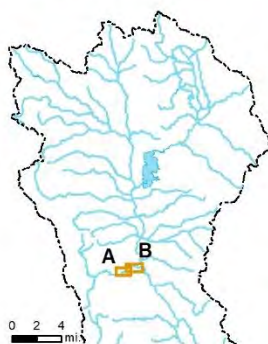
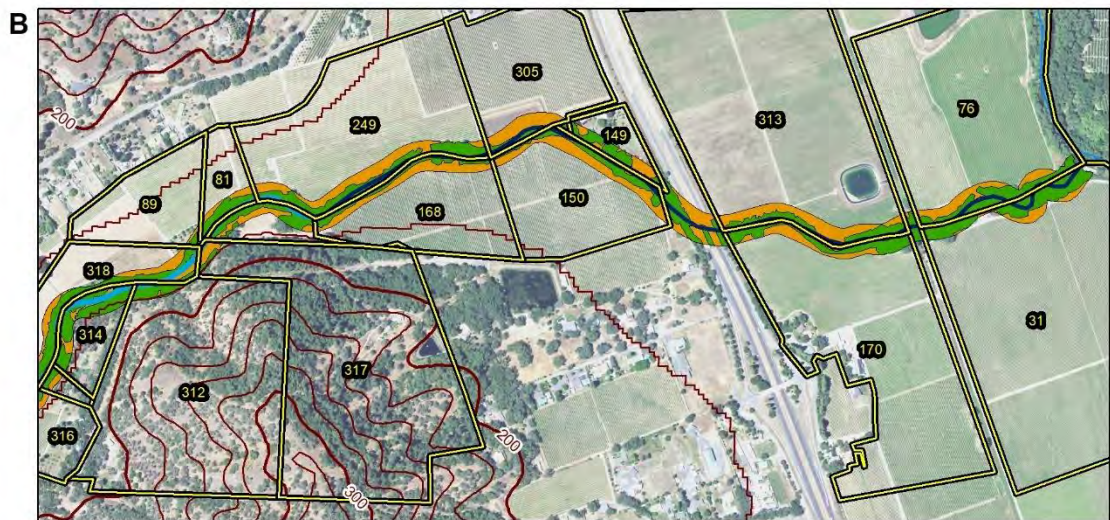
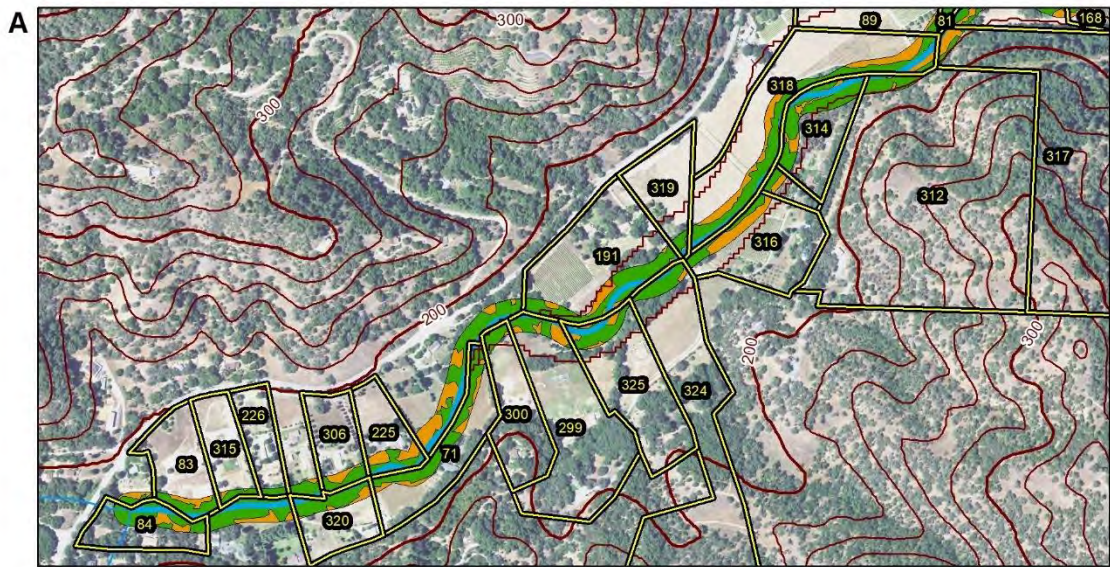


Figure B-9. Potential revegetation areas on North Fork Mill Creek with parcels

Table B-9. Ownership along North Fork Mill Creek

Stream	Number on map	Owner	Address	City	APN	Status of riparian corridor	Acres
North Fork Mill	1	GERMAN LAURA TTEE	2101 GUIDIVILLE RD	UKIAH	182-260-12	Not vegetated	0.059
North Fork Mill	1	GERMAN LAURA TTEE	2101 GUIDIVILLE RD	UKIAH	182-260-12	Vegetated	0.001
North Fork Mill	189	DHARMA REALM BUDDHIST ASSOCIAT	1777 MURCHISON DR	HILLSBOROUGH	182-250-03	Not vegetated	0.039
North Fork Mill	190	PACINI VINEYARDS LLC	759 S STATE ST BOX 18	UKIAH	189-060-21	Not vegetated	0.043
North Fork Mill	190	PACINI VINEYARDS LLC	759 S STATE ST BOX 18	UKIAH	189-060-21	Vegetated	0.669
North Fork Mill	208	HOTELL PATRICIA J TTEE	2121 GUIDIVILLE RD	UKIAH	182-230-03	Not vegetated	0.194
North Fork Mill	208	HOTELL PATRICIA J TTEE	2121 GUIDIVILLE RD	UKIAH	182-230-03	Vegetated	0.830
North Fork Mill	228	GERMAN LAURA TTEE	2101 GUIDIVILLE RD	UKIAH	189-060-35	Not vegetated	0.039
North Fork Mill	228	GERMAN LAURA TTEE	2101 GUIDIVILLE RD	UKIAH	189-060-35	Vegetated	1.283
North Fork Mill	231	PACINI VINEYARDS LLC	759 S STATE ST BOX 18	UKIAH	189-060-25	Vegetated	0.389
North Fork Mill	236	PACINI VINEYARDS LLC	759 S STATE ST BOX 18	UKIAH	182-220-18	Not vegetated	0.891
North Fork Mill	236	PACINI VINEYARDS LLC	759 S STATE ST BOX 18	UKIAH	182-220-18	Vegetated	1.476
North Fork Mill	237	GERMAN LAURA TTEE	2101 GUIDIVILLE RD	UKIAH	182-220-01	Not vegetated	0.711
North Fork Mill	237	GERMAN LAURA TTEE	2101 GUIDIVILLE RD	UKIAH	182-220-01	Vegetated	2.408
North Fork Mill	298	GERMAN LAURA TTEE	2101 GUIDIVILLE RD	UKIAH	182-260-13	Not vegetated	0.490
North Fork Mill	298	GERMAN LAURA TTEE	2101 GUIDIVILLE RD	UKIAH	182-260-13	Vegetated	1.668
North Fork Mill	311	DHARMA REALM BUDDHIST ASSOCIAT	1777 MURCHISON DR	BURLINGAME	182-240-16	Not vegetated	2.293
North Fork Mill	311	DHARMA REALM BUDDHIST ASSOCIAT	1777 MURCHISON DR	BURLINGAME	182-240-16	Vegetated	7.912



Potential Riparian Revegetation Areas: Robinson

- Parcels
- 20 ft Contours
- 100 ft Contours

Channel Type

- Unconfined Alluvial Channel
- Semi-Confined Channel

Riparian Corridor

- Vegetated
- Not vegetated

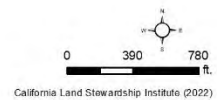


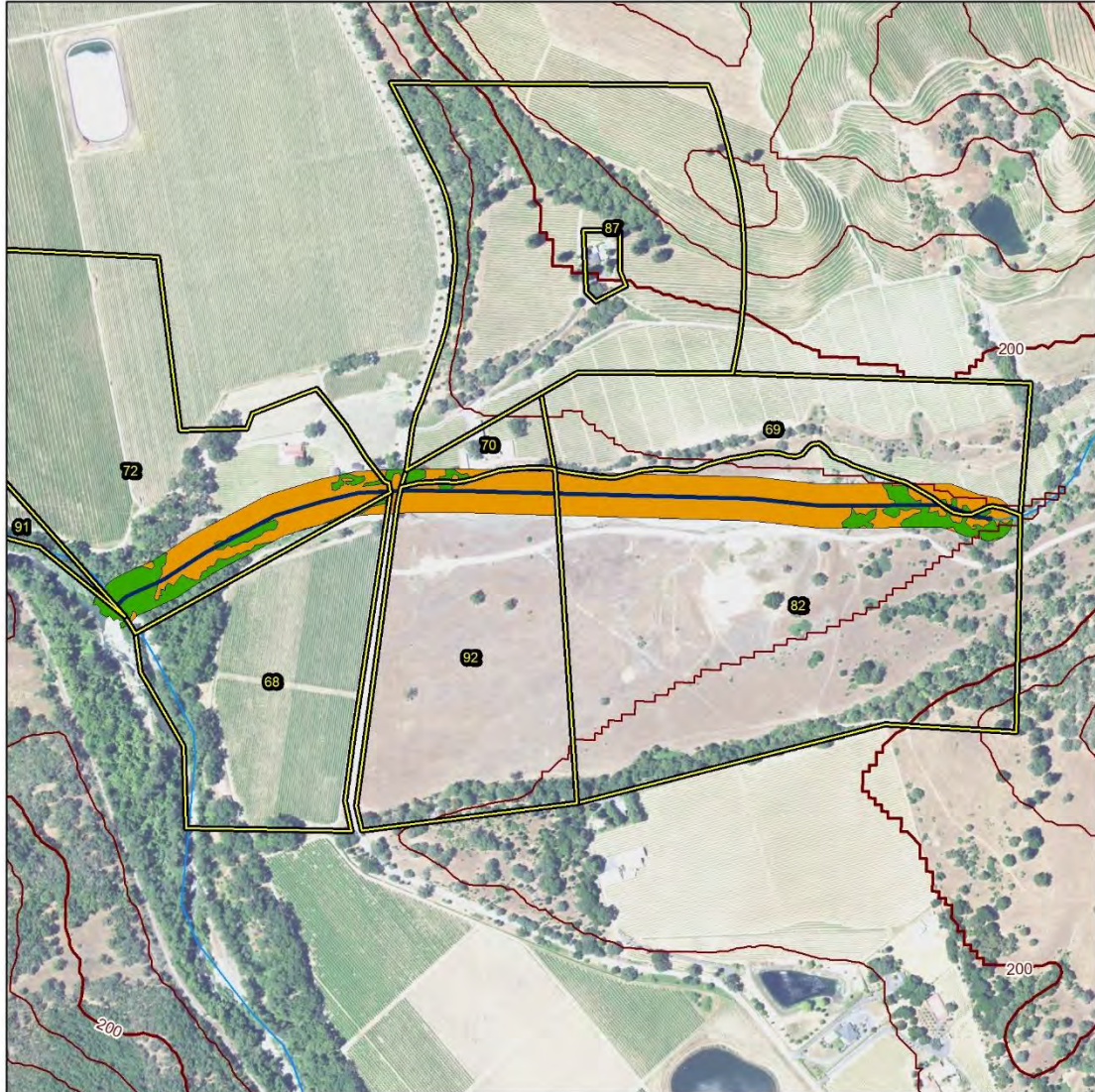
Figure B-10. Potential revegetation areas on Robinson Creek with parcels

Table B-10. Ownership along Robinson Creek

Stream	Number on map	Owner	Address	City	APN	Status of riparian corridor	Acres
Robinson	31	RIVERWINE LLC	4101 COX SCHRADER RD	UKIAH	184-200-01	Not vegetated	0.557
Robinson	31	RIVERWINE LLC	4101 COX SCHRADER RD	UKIAH	184-200-01	Vegetated	2.458
Robinson	71	ANZILOTTI ALEXIS & SUE A	PO BOX 6	UKIAH	185-191-16	Not vegetated	0.396
Robinson	71	ANZILOTTI ALEXIS & SUE A	PO BOX 6	UKIAH	185-191-16	Vegetated	1.784
Robinson	76	KOBALL DAVID C TTEE /	417 N OAK ST	UKIAH	184-190-01	Not vegetated	1.064
Robinson	76	KOBALL DAVID C TTEE /	417 N OAK ST	UKIAH	184-190-01	Vegetated	1.863
Robinson	81	BOER MICHAEL P & NADINE E	300 STIPP LN	UKIAH	185-050-04	Not vegetated	0.295
Robinson	81	BOER MICHAEL P & NADINE E	300 STIPP LN	UKIAH	185-050-04	Vegetated	0.780
Robinson	83	PALMER WILLIAM R & JENNIFER K	PO BOX 6	BOONVILLE	185-150-42	Not vegetated	0.187
Robinson	83	PALMER WILLIAM R & JENNIFER K	PO BOX 6	BOONVILLE	185-150-42	Vegetated	0.665
Robinson	84	WALSH JESSIE G TTEE 1/2	2001 BOONVILLE RD	UKIAH	185-150-06	Not vegetated	0.373
Robinson	84	WALSH JESSIE G TTEE 1/2	2001 BOONVILLE RD	UKIAH	185-150-06	Vegetated	1.121
Robinson	89	BOER MICHAEL P & NADINE E	300 STIPP LN	UKIAH	185-060-15	Not vegetated	0.068
Robinson	89	BOER MICHAEL P & NADINE E	300 STIPP LN	UKIAH	185-060-15	Vegetated	0.132
Robinson	149	BURNS CHARLOTTE E	3700 LELAND LN	UKIAH	185-040-05	Not vegetated	0.506
Robinson	149	BURNS CHARLOTTE E	3700 LELAND LN	UKIAH	185-040-05	Vegetated	0.926
Robinson	150	HILDRETH MICHAEL L & SUSAN K T	1520 RUDDICK CUNNINGHAM RD	UKIAH	185-040-04	Not vegetated	1.673
Robinson	150	HILDRETH MICHAEL L & SUSAN K T	1520 RUDDICK CUNNINGHAM RD	UKIAH	185-040-04	Vegetated	1.432
Robinson	168	HILDRETH MICHAEL L & SUSAN K T	1520 RUDDICK CUNNINGHAM RD	UKIAH	185-050-09	Not vegetated	1.336
Robinson	168	HILDRETH MICHAEL L & SUSAN K T	1520 RUDDICK CUNNINGHAM RD	UKIAH	185-050-09	Vegetated	1.167
Robinson	170	RIVERWINE LLC	4101 COX SCHRADER RD	UKIAH	184-210-03	Not vegetated	0.872
Robinson	170	RIVERWINE LLC	4101 COX SCHRADER RD	UKIAH	184-210-03	Vegetated	1.760

Stream	Number on map	Owner	Address	City	APN	Status of riparian corridor	Acres
Robinson	191	ENGSTROM NAOMI TTEE	1201 BOONVILLE RD	UKIAH	185-072-09	Not vegetated	0.665
Robinson	191	ENGSTROM NAOMI TTEE	1201 BOONVILLE RD	UKIAH	185-072-09	Vegetated	1.889
Robinson	225	MOSS TREVOR A & TRUDY E TTEES	1601 BOONVILLE RD	UKIAH	185-191-15	Not vegetated	0.399
Robinson	225	MOSS TREVOR A & TRUDY E TTEES	1601 BOONVILLE RD	UKIAH	185-191-15	Vegetated	0.641
Robinson	226	VASQUEZ ESPERANZA	317 SANEL DR	UKIAH	185-150-43	Vegetated	0.212
Robinson	249	BOER MICHAEL P & NADINE E	300 STIPP LN	UKIAH	185-050-05	Not vegetated	1.744
Robinson	249	BOER MICHAEL P & NADINE E	300 STIPP LN	UKIAH	185-050-05	Vegetated	2.556
Robinson	299	GURR CHRISTEN	1181 BOONVILLE RD	UKIAH	185-192-12	Not vegetated	0.356
Robinson	299	GURR CHRISTEN	1181 BOONVILLE RD	UKIAH	185-192-12	Vegetated	0.552
Robinson	300	NIDEROST AARON C TTEE	1187 BOONVILLE RD	UKIAH	185-192-11	Not vegetated	0.024
Robinson	300	NIDEROST AARON C TTEE	1187 BOONVILLE RD	UKIAH	185-192-11	Vegetated	0.373
Robinson	305	LAMALFA RICHARD & BOBBYE TTEES	8501 EAST RD	POTTER VALLEY	185-040-08	Not vegetated	1.036
Robinson	305	LAMALFA RICHARD & BOBBYE TTEES	8501 EAST RD	POTTER VALLEY	185-040-08	Vegetated	0.486
Robinson	306	PURKHISER KEITH & ALEXANDRA	1651 BOONVILLE RD	UKIAH	185-150-45	Not vegetated	0.170
Robinson	306	PURKHISER KEITH & ALEXANDRA	1651 BOONVILLE RD	UKIAH	185-150-45	Vegetated	0.472
Robinson	312	SPRING DALE S /	1121 BOONVILLE RD	UKIAH	185-090-05	Not vegetated	0.107
Robinson	312	SPRING DALE S /	1121 BOONVILLE RD	UKIAH	185-090-05	Vegetated	0.651
Robinson	313	MILOVINA JAMES D & LYLE P	PO BOX 302	HOPLAND	184-180-01	Not vegetated	1.823
Robinson	313	MILOVINA JAMES D & LYLE P	PO BOX 302	HOPLAND	184-180-01	Vegetated	1.429
Robinson	314	WILLIAMS PHILLIP ANDREW & EMIL	19 WAYERBURY LN	NOVATO	185-080-05	Not vegetated	0.455
Robinson	314	WILLIAMS PHILLIP ANDREW & EMIL	19 WAYERBURY LN	NOVATO	185-080-05	Vegetated	1.867

Stream	Number on map	Owner	Address	City	APN	Status of riparian corridor	Acres
Robinson	315	MOSS JACOB & BRANDI	1821 BOONVILLE RD	UKIAH	185-150-46	Not vegetated	0.032
Robinson	315	MOSS JACOB & BRANDI	1821 BOONVILLE RD	UKIAH	185-150-46	Vegetated	0.296
Robinson	316	LAZARO JOHN LEE & MARCIA MORGA	1071 BOONVILLE RD	UKIAH	185-080-09	Not vegetated	0.659
Robinson	316	LAZARO JOHN LEE & MARCIA MORGA	1071 BOONVILLE RD	UKIAH	185-080-09	Vegetated	0.625
Robinson	317	FRACCHIA JESSICA	4055 FRACCHIA RD	UKIAH	185-090-07	Not vegetated	0.303
Robinson	317	FRACCHIA JESSICA	4055 FRACCHIA RD	UKIAH	185-090-07	Vegetated	0.184
Robinson	318	BOER MICHAEL P & NADINE E	300 STIPP LN	UKIAH	185-080-01	Not vegetated	1.781
Robinson	318	BOER MICHAEL P & NADINE E	300 STIPP LN	UKIAH	185-080-01	Vegetated	2.990
Robinson	319	BOER MICHAEL P & NADINE E	300 STIPP LN	UKIAH	185-072-10	Not vegetated	0.096
Robinson	319	BOER MICHAEL P & NADINE E	300 STIPP LN	UKIAH	185-072-10	Vegetated	0.198
Robinson	320	KNITTEL BARBARA J TTEE	1701 BOONVILLE RD	UKIAH	185-150-37	Not vegetated	0.213
Robinson	320	KNITTEL BARBARA J TTEE	1701 BOONVILLE RD	UKIAH	185-150-37	Vegetated	0.968
Robinson	324	MILLER STEPHEN HOWARD TTEE	1161 BOONVILLE RD	UKIAH	185-192-21	Not vegetated	0.148
Robinson	324	MILLER STEPHEN HOWARD TTEE	1161 BOONVILLE RD	UKIAH	185-192-21	Vegetated	0.660
Robinson	325	WILSON JAMES M & BARBARA K TTE	1171 BOONVILLE RD	UKIAH	185-192-20	Not vegetated	0.424
Robinson	325	WILSON JAMES M & BARBARA K TTE	1171 BOONVILLE RD	UKIAH	185-192-20	Vegetated	0.770



Potential Riparian Revegetation Areas: Morrison Creek

- | | |
|-----------------------------|-------------------|
| Parcels | Riparian Corridor |
| 20 ft Contours | Not vegetated |
| 100 ft Contours | |
| Channel Type | |
| Unconfined Alluvial Channel | |
| Semi-Confined Channel | |

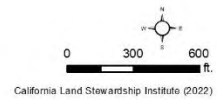
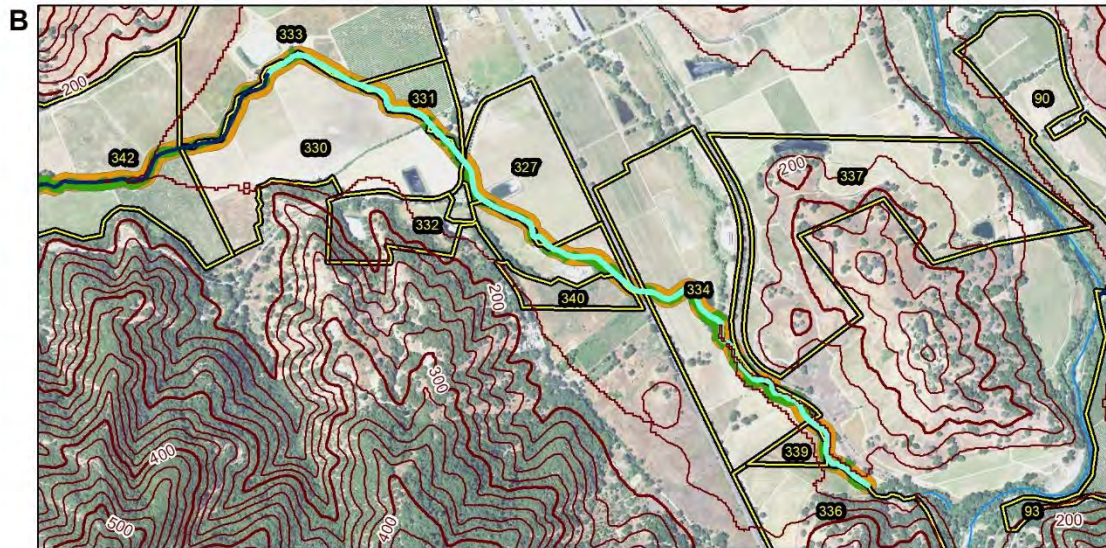
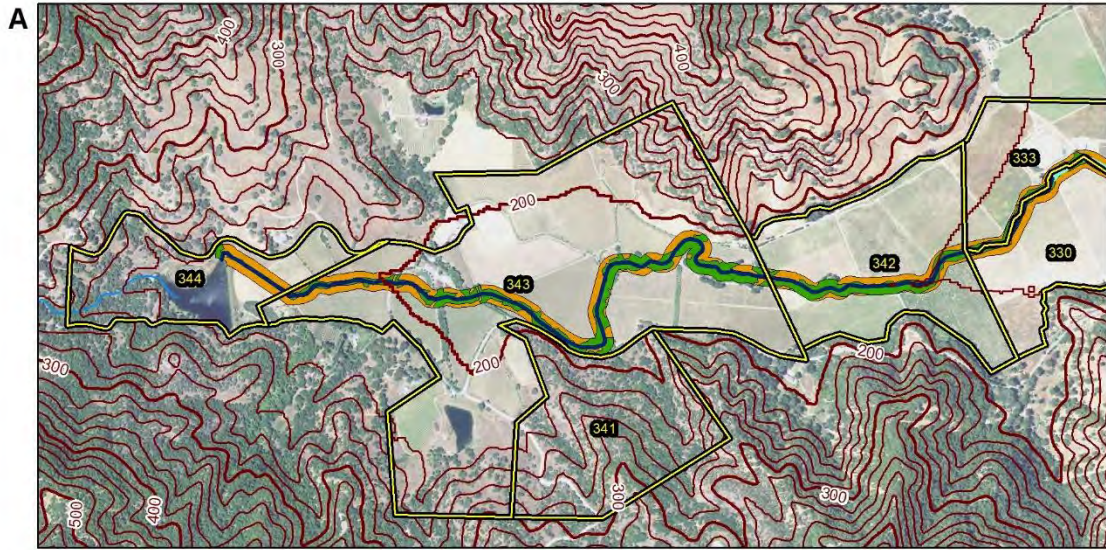


Figure B-11. Potential revegetation areas on Morrison Creek with parcels

Table B-11. Ownership along Morrison Creek

Stream	Number on map	Owner	Address	City	APN	Status of riparian corridor	Acres
Morrison	68	THORNHILL VINEYARD PROPERTIES	10 COMMERCIAL BLVD STE 208	NOVATO	187-150-01	Not vegetated	0.132
Morrison	68	THORNHILL VINEYARD PROPERTIES	10 COMMERCIAL BLVD STE 208	NOVATO	187-150-01	Vegetated	0.080
Morrison	69	WADDINGTON DANIEL D & LAURINDA	5700 OLD RIVER RD	UKIAH	187-140-01	Not vegetated	0.673
Morrison	69	WADDINGTON DANIEL D & LAURINDA	5700 OLD RIVER RD	UKIAH	187-140-01	Vegetated	0.159
Morrison	70	WADDINGTON DANIEL D & LAURINDA	5700 OLD RIVER RD	UKIAH	187-150-02	Not vegetated	0.274
Morrison	70	WADDINGTON DANIEL D & LAURINDA	5700 OLD RIVER RD	UKIAH	187-150-02	Vegetated	0.240
Morrison	72	HAIKU VINEYARDS	PO BOX 807	UKIAH	187-090-01	Not vegetated	4.063
Morrison	72	HAIKU VINEYARDS	PO BOX 807	UKIAH	187-090-01	Vegetated	2.005
Morrison	82	FRED SAGEHORN & SON INC	PO BOX 672	TALMAGE	187-140-02	Not vegetated	7.329
Morrison	82	FRED SAGEHORN & SON INC	PO BOX 672	TALMAGE	187-140-02	Vegetated	1.390
Morrison	87	WADDINGTON DANIEL D & LAURINDA	5700 OLD RIVER RD	UKIAH	187-100-05	Vegetated	0.000
Morrison	91	HAIKU VINEYARDS	PO BOX 807	UKIAH	186-130-02	Not vegetated	0.001
Morrison	91	HAIKU VINEYARDS	PO BOX 807	UKIAH	186-130-02	Vegetated	0.047
Morrison	92	FRED SAGEHORN & SON INC	PO BOX 672	TALMAGE	187-150-03	Not vegetated	2.686
Morrison	92	FRED SAGEHORN & SON INC	PO BOX 672	TALMAGE	187-150-03	Vegetated	0.078



**Potential Riparian Revegetation Areas:
McNab Creek**

- Parcels
- 20 ft Contours
- 100 ft Contours

Channel Type

- Unconfined Alluvial Channel
- Semi-Confined Channel

Riparian Corridor

- Vegetated
- Not Vegetated

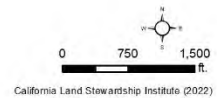
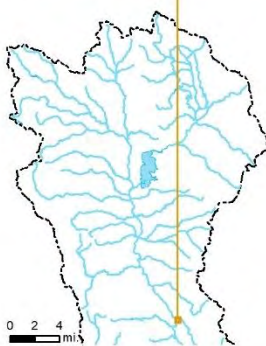


Figure B-12. Potential revegetation areas on McNab Creek with parcels

Table B-12. Ownership along McNab Creek

Stream	Number on map	Owner	Address	City	APN	Status of riparian corridor	Acres
McNab	327	LANDES MAX A	111 ASPEN LOOP	UNION CITY	047-170-36	Not Vegetated	3.04
McNab	327	LANDES MAX A	111 ASPEN LOOP	UNION CITY	047-170-36	Vegetated	1.97
McNab	328	NELSON GREGORY T TTEE	615 W SMITH ST	UKIAH	047-170-27	Not Vegetated	0.03
McNab	328	NELSON GREGORY T TTEE	615 W SMITH ST	UKIAH	047-170-27	Vegetated	0.01
McNab	329	GEARHART THEODORE M & BARBARA	810 MCNAB RANCH RD	UKIAH	047-170-33	Vegetated	0.08
McNab	329	GEARHART THEODORE M & BARBARA	810 MCNAB RANCH RD	UKIAH	047-170-33	Not Vegetated	0.01
McNab	330	OMNIUM ESTATES	2230 PALOS AVENUE	SAN FRANCISCO	047-170-16	Vegetated	4.86
McNab	330	OMNIUM ESTATES	2230 PALOS AVENUE	SAN FRANCISCO	047-170-16	Not Vegetated	4.72
McNab	331	NELSON & SONS INCORPORATED	550 NELSON RANCH RD	UKIAH	047-170-04	Not Vegetated	2.07
McNab	331	NELSON & SONS INCORPORATED	550 NELSON RANCH RD	UKIAH	047-170-04	Vegetated	1.79
McNab	332	820 MC NAB LLC	2524 MISSION ST	SAN FRANCISCO	047-170-37	Vegetated	3.38
McNab	332	820 MC NAB LLC	2524 MISSION ST	SAN FRANCISCO	047-170-37	Not Vegetated	2.72
McNab	333	NELSON & SONS INCORPORATED	550 NELSON RANCH RD	UKIAH	047-170-21	Vegetated	3.02
McNab	333	NELSON & SONS INCORPORATED	550 NELSON RANCH RD	UKIAH	047-170-21	Not Vegetated	2.72
McNab	334	FLIGHT RAIL CORPORATION	250 HENRY STATION RD	UKIAH	047-240-13	Vegetated	7.21
McNab	334	FLIGHT RAIL CORPORATION	250 HENRY STATION RD	UKIAH	047-240-13	Not Vegetated	3.79
McNab	335	SCHLIENGER MAX P & JOAN M TTEE	250 HENRY STATION RD	UKIAH	047-300-12	Not Vegetated	0.68
McNab	335	SCHLIENGER MAX P & JOAN M TTEE	250 HENRY STATION RD	UKIAH	047-300-12	Vegetated	0.31
McNab	336	WHITE BRIAN R & HELEN B TTEES	300 HENRY STATION RD	UKIAH	047-300-13	Vegetated	0.77
McNab	336	WHITE BRIAN R & HELEN B TTEES	300 HENRY STATION RD	UKIAH	047-300-13	Not Vegetated	0.42
McNab	337	CHARTER OAK VINEYARDS LLC	300 HENRY STATION RD	UKIAH	047-240-09	Not Vegetated	0.03
McNab	338	SCHLIENGER MAX P & JOAN M TTEE	250 HENRY STATION RD	UKIAH	047-240-11	Vegetated	1.00
McNab	338	SCHLIENGER MAX P & JOAN M TTEE	250 HENRY STATION RD	UKIAH	047-240-11	Not Vegetated	0.88
McNab	339	WHITE BRIAN R & HELEN B TTEES	300 HENRY STATION RD	UKIAH	047-240-12	Vegetated	0.62
McNab	339	WHITE BRIAN R & HELEN B TTEES	300 HENRY STATION RD	UKIAH	047-240-12	Not Vegetated	0.41
McNab	340	AUSTIN BRANDON 1/2	8601 S HWY 101	UKIAH	047-170-22	Not Vegetated	0.37
McNab	340	AUSTIN BRANDON 1/2	8601 S HWY 101	UKIAH	047-170-22	Vegetated	0.26



Stream	Number on map	Owner	Address	City	APN	Status of riparian corridor	Acres
McNab	341	GUTH JUDY AMATO TTEE	3142 MONTECITO MEADOW DR	SANTA ROSA	047-120-06	Not Vegetated	0.40
McNab	341	GUTH JUDY AMATO TTEE	3142 MONTECITO MEADOW DR	SANTA ROSA	047-120-06	Vegetated	0.01
McNab	342	NELSON & SONS INCORPORATED	550 NELSON RANCH RD	UKIAH	047-160-06	Vegetated	6.97
McNab	342	NELSON & SONS INCORPORATED	550 NELSON RANCH RD	UKIAH	047-160-06	Not Vegetated	4.46
McNab	343	V C T USA INC	PO BOX 611	HOPLAND	047-120-43	Vegetated	17.78
McNab	343	V C T USA INC	PO BOX 611	HOPLAND	047-120-43	Not Vegetated	14.86
McNab	344	V C T USA INC	PO BOX 611	HOPLAND	047-120-42	Not Vegetated	3.49
McNab	344	V C T USA INC	PO BOX 611	HOPLAND	047-120-42	Vegetated	0.75





**Potential Riparian Revegetation Areas:
Parsons Creek**

-  Parcels
-  20 ft Contours
-  100 ft Contours

Channel Type

-  Unconfined Alluvial Channel
-  Semi-Confined Channel

Riparian Corridor

-  Vegetated
-  Not vegetated

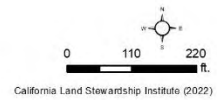


Figure B-13. Potential revegetation areas on Parsons Creek with parcels

Table B-13. Ownership along Parsons Creek

Stream	Number on map	Owner	Address	City	APN	Status of riparian corridor	Acres
Parsons	62	LARGO RUDDICK LIMITED PARTNERS	8801 OLD RIVER RD	UKIAH	047-260-01	Not vegetated	0.622
Parsons	62	LARGO RUDDICK LIMITED PARTNERS	8801 OLD RIVER RD	UKIAH	047-260-01	Vegetated	0.491
Parsons	80	LARGO RUDDICK LIMITED PARTNERS	8801 OLD RIVER RD	UKIAH	047-210-02	Not vegetated	0.819
Parsons	80	LARGO RUDDICK LIMITED PARTNERS	8801 OLD RIVER RD	UKIAH	047-210-02	Vegetated	1.003
Parsons	90	KING JANET C TTEE 3/4	PO BOX 665	TALMAGE	047-200-07	Not vegetated	0.088
Parsons	90	KING JANET C TTEE 3/4	PO BOX 665	TALMAGE	047-200-07	Vegetated	0.008
Parsons	93	LARGO RUDDICK LIMITED PARTNERS	8801 OLD RIVER RD	UKIAH	047-250-02	Not vegetated	2.212
Parsons	93	LARGO RUDDICK LIMITED PARTNERS	8801 OLD RIVER RD	UKIAH	047-250-02	Vegetated	1.607

APPENDIX 5

NATIVE PLANT NURSERIES

Native Plant Nurseries

Annie's Annuals and Perennials

740 Market Ave Richmond, CA 94801

510-215-3301

www.anniesannuals.com

Bay Natives

10 Cargo Way, San Francisco, CA 94124

415-287-6755

www.baynatives.com

Berkeley Horticultural Nursery

1310 McGee Ave., Berkeley, CA 94703

(510) 526-4704

www.berkeleyhort.com

California Dept. of Forestry - L.A. Moran Reforestation Center

5800 Chiles Road, Davis, CA 95617

530-753-2441

<https://www.fire.ca.gov/programs/resource-management/resource-protection-improvement/wildfire-resilience/reforestation-center/>

California Flora Nursery

2990 Somers St., Fulton, CA 95439

(707) 528-8813

www.calfloranursery.com

CNL Native Plant Nursery

254 Shoreline Hwy, Mill Valley, CA 94941

415-888-8471

www.cnl natives.com

Cornflower Farms

9811 Sheldon Rd, Elk Grove, CA 95624

(916) 689-1015

www.cornflowerfarms.com

Native Plant Nurseries

Devil Mountain Wholesale Nursery - Petaluma

499 Pepper Road, Petaluma CA 94952

707) 835-0250

www.devilmountainnursery.com

East Bay Wilds

2777 Foothill Blvd, Oakland, CA 94601 (entrance on 28th Ave)

(510) 409-5858

www.eastbaywilds.com

Friends of Sausal Creek Native Plant Nursery

Sanborn Dr, Oakland, CA 94602

(510) 325-9006

www.sausalcreek.org

GGNRA Parks Conservancy -Native Plant Nursery

Building FF-100, 9432, Fort Funston Rd, San Francisco, CA

(415) 652-2373

www.parksconservancy.org/programs/nurseries/

Hedgerow Farms

21905 County Road 88, Winters, CA 95694

(530) 662-6847

www.hedgerowfarms.com

Larner Seeds

235 Grove Road, Bolinas, CA 94924

(415) 868-9407

www.larnerseeds.com

Mostly Natives Nursery

54 B Street, Unit D, Point Reyes Station, CA 94956

(415) 663-8835

www.mostlynatives.com

Native Here Nursery

101 Golf Course Drive, Berkeley, CA 94708

(510) 549-0211

www.nativeherenursery.org

Native Plant Nurseries

Nursery at Mendocino Coast Botanical Gardens
18220 N Highway 1
707-964-4352
www.gardenbythesea.org/visit/retail-nursery/

O'Donnell's Fairfax Nursery
1700 Sir Francis Drake Blvd., Fairfax, CA 94930
(415) 453-0372
www.odonnellsnursery.com

Oaktown Native Plant Nursery
702 Channing Way, Berkeley, CA 94710
(510) 387-9744
www.oaktownnursery.com

Sutro Native Plant Nursery
476 Johnstone Dr, San Francisco, CA 94131
www.sutrostewards.org

The Watershed Nursery
601 A Canal Blvd. Richmond, CA 94804
510-234-2222
www.thewatershednursery.com

UC Botanical Garden California Native Plants Nursery
200 Centennial Drive Berkeley, CA 94720
(510) 643-2755
www.botanicalgarden.berkeley.edu

Walker Avenue Nursery
4164 Walker Ave., Santa Rosa, CA 95407
(707) 585-7865
www.walkeravenuenursery.com

APPENDIX 6

SURFACE WATER RIGHT HOLDERS MAINSTEM RUSSIAN RIVER

MENDOCINO COUNTY

Surface water rights holders mainstem Russian River Mendocino County

Numbers correspond with locations on Figures 147-149	Average Monthly Diversion in AF, May - Oct (2017 - 2019)
1	
ANDREW T NICOLL	
A022306	
STORAGE	
Surface flow	0.00
USE/DIRECT	
Surface flow	1.49
2	
Anthony K Ford	
A014206	
STORAGE	
Surface flow	0.00
USE/DIRECT	
Surface flow	0.48
3	
Balverne Vineyards	
S015349	
USE/DIRECT	
Surface flow	0.16
4	
Bay Tree Vineyards, LLC	
A022802	
STORAGE	
Underflow	0.00
USE/DIRECT	
Underflow	32.81
A024014	
STORAGE	
Underflow	0.00
USE/DIRECT	
Underflow	0.00
A025268	
STORAGE	
Underflow	0.00
USE/DIRECT	
Underflow	0.00
A028854	
STORAGE	
Underflow	0.00
USE/DIRECT	
Underflow	0.00
S015238	
USE/DIRECT	
Surface flow	1.46
S022725	
USE/DIRECT	
Underflow	0.00
S022726	

Numbers correspond with locations on Figures 147-149	Average Monthly Diversion in AF, May - Oct (2017 - 2019)
--	--

USE/DIRECT

Underflow 0.00

RRFC Contract

Contract

Contract 3.21

5

Beckstoffer Vineyards

A004308

STORAGE

Surface flow 0.00

USE/DIRECT

Surface flow 1.46

A014916B

STORAGE

Surface flow 0.00

USE/DIRECT

Surface flow 1.90

A016670

STORAGE

Surface flow 0.00

USE/DIRECT

Surface flow 0.08

A016758

STORAGE

Surface flow 0.00

USE/DIRECT

Surface flow 2.25

A017145

STORAGE

Surface flow 0.00

USE/DIRECT

Surface flow 0.00

A018093B

STORAGE

Surface flow 0.00

USE/DIRECT

Surface flow 0.04

A022815

STORAGE

Underflow 0.00

USE/DIRECT

Underflow 4.17

A023163

STORAGE

Underflow 0.00

USE/DIRECT

Underflow 3.90

A023926B

STORAGE

Surface flow 0.00

Numbers correspond with locations on Figures 147-149	Average Monthly Diversion in AF, May - Oct (2017 - 2019)
USE/DIRECT	
Surface flow	0.00
A024617	
STORAGE	
Surface flow	0.00
USE/DIRECT	
Surface flow	0.01
A024789A	
STORAGE	
Surface flow	0.00
USE/DIRECT	
Surface flow	0.00
A024789B	
STORAGE	
Surface flow	0.00
USE/DIRECT	
Surface flow	0.01
A024820	
STORAGE	
Surface flow	0.00
USE/DIRECT	
Surface flow	2.20
A031870	
STORAGE	
Surface flow	0.00
USE/DIRECT	
Surface flow	5.73
S015199	
USE/DIRECT	
Surface flow	0.00
S015200	
USE/DIRECT	
Surface flow	0.00
S015201	
USE/DIRECT	
Surface flow	0.01
S015202	
USE/DIRECT	
Surface flow	0.00
S015320	
USE/DIRECT	
Surface flow	0.04
S015362	
USE/DIRECT	
Surface flow	0.00
S015371	
USE/DIRECT	
Underflow	0.68
RRFC Contract	
Contract	

Contract	7.11
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6

BRIAN R WHITE

A025850

STORAGE

Surface flow	0.00
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USE/DIRECT

Surface flow	6.89
--------------	------

A027581

STORAGE

Surface flow	0.00
--------------	------

USE/DIRECT

Surface flow	1.56
--------------	------

A027582

STORAGE

Surface flow	0.00
--------------	------

USE/DIRECT

Surface flow	13.92
--------------	-------

A027583

STORAGE

Surface flow	0.00
--------------	------

USE/DIRECT

Surface flow	3.56
--------------	------

A027584

STORAGE

Surface flow	0.00
--------------	------

USE/DIRECT

Surface flow	0.72
--------------	------

A028886

STORAGE

Surface flow	0.00
--------------	------

USE/DIRECT

Surface flow	0.11
--------------	------

S015805

USE/DIRECT

Underflow	4.36
-----------	------

S015806

USE/DIRECT

Surface flow	2.33
--------------	------

RRFC Contract

Contract

(blank)	16.53
---------	-------

7

CALIF DEPT OF TRANSPORTATION

A013753

STORAGE

Surface flow	0.00
--------------	------

USE/DIRECT

Surface flow	0.00
--------------	------

8

Numbers correspond with locations on Figures 147-149	Average Monthly Diversion in AF, May - Oct (2017 - 2019)
---	---

Campovida LLC

A021932

STORAGE

Surface flow 0.00

USE/DIRECT

Surface flow 1.83

RRFC Contract

Contract

Contract 5.48

9

CHARLES VAU

A023387

STORAGE

Surface flow 0.00

USE/DIRECT

Surface flow 0.00

10

CONRAD WOOD PRESERVING CO

A016416

STORAGE

Surface flow 0.00

USE/DIRECT

Surface flow 0.00

11

CRISTI THIRY

A031255

STORAGE

Unspecified 0.00

USE/DIRECT

Unspecified 2.53

12

DANIEL MARTYN CROFOOT

A013030A

STORAGE

Surface flow 0.00

USE/DIRECT

Surface flow 0.00

RRFC Contract

Contract

Contract 1.12

13

DAVID C. KOBALL

A015157

STORAGE

Surface flow 0.00

USE/DIRECT

Surface flow 1.61

S024370

USE/DIRECT

Surface flow 0.00

14	DIANA MARIE FETZER	
	S019196	
	USE/DIRECT	
	Underflow	0.00

15	East Sanel Irrigation Company	
	A025596	
	STORAGE	
	Surface flow	0.00
	USE/DIRECT	
	Surface flow	46.56
	RRFC Contract	
	Contract	
	Contract	0.00

16	EDWIN R MURRAY TRUST	
	A022692	
	STORAGE	
	Underflow	0.00
	USE/DIRECT	
	Underflow	0.31

17	ELIAS Y TANNOUS	
	A015329A	
	STORAGE	
	Surface flow	0.00
	USE/DIRECT	
	Surface flow	0.00

18	ERIC GARBOCCI	
	S026217	
	USE/DIRECT	
	Underflow	1.99

19	ERWIN LUDWIG	
	A015329B	
	STORAGE	
	Surface flow	0.00
	USE/DIRECT	
	Surface flow	0.04

20	Fetzer Vineyards	
	A014304	
	STORAGE	
	Surface flow	0.00
	USE/DIRECT	
	Surface flow	0.00
	A021927	
	STORAGE	

Numbers correspond with locations on Figures 147-149	Average Monthly Diversion in AF, May - Oct (2017 - 2019)
Surface flow	0.00
USE/DIRECT	
Surface flow	1.96
A021928	
STORAGE	
Surface flow	0.00
USE/DIRECT	
Surface flow	0.48
A021929	
STORAGE	
Surface flow	0.00
USE/DIRECT	
Surface flow	0.00
A021930	
STORAGE	
Surface flow	0.00
USE/DIRECT	
Surface flow	1.02
A021931	
STORAGE	
Surface flow	0.00
USE/DIRECT	
Surface flow	3.04
A022702	
STORAGE	
Surface flow	0.00
USE/DIRECT	
Surface flow	0.00
A031094	
STORAGE	
Surface flow	0.00
USE/DIRECT	
Surface flow	0.00
A031877	
STORAGE	
Surface flow	0.00
USE/DIRECT	
Surface flow	5.03
S015313	
USE/DIRECT	
Surface flow	0.00
S015314	
USE/DIRECT	
Surface flow	0.34
S015315	
USE/DIRECT	
Surface flow	0.00
S015316	
USE/DIRECT	
Surface flow	0.00

S015317	
USE/DIRECT	
Surface flow	0.00
S015318	
USE/DIRECT	
Surface flow	1.76
S015400	
USE/DIRECT	
Surface flow	1.46
S015401	
USE/DIRECT	
Surface flow	0.00
S015402	
USE/DIRECT	
Surface flow	1.18
S018136	
USE/DIRECT	
Unknown	0.00
S018139	
USE/DIRECT	
Surface flow	0.00
S019547	
USE/DIRECT	
Underflow	3.66
S019550	
USE/DIRECT	
Underflow	0.00
S019553	
USE/DIRECT	
Underflow	0.06
S019556	
USE/DIRECT	
Underflow	0.00
S019559	
USE/DIRECT	
Underflow	0.00
RRFC Contract	
Contract	
(blank)	32.26

21

FIORE TALARICO

A015168	
STORAGE	
Surface flow	0.00
USE/DIRECT	
Surface flow	2.00
RRFC Contract	
Contract	
(blank)	4.40

22

Numbers correspond with locations on Figures 147-149	Average Monthly Diversion in AF, May - Oct (2017 - 2019)
---	---

FLIGHT RAIL CORPORATION

A014997A

STORAGE

Underflow

0.00

USE/DIRECT

Underflow

4.43

S019291

USE/DIRECT

Underflow

3.42

23

FOUNTAIN RANCH LLC

A016249

STORAGE

Surface flow

0.00

USE/DIRECT

Surface flow

30.02

24

GLENN T MCGOURTY

A017366

STORAGE

Surface flow

0.00

USE/DIRECT

Surface flow

0.73

S024597

USE/DIRECT

Surface flow

0.09

25

GRANITE CONSTRUCTION COMPANY INC

A015796

STORAGE

Surface flow

0.00

USE/DIRECT

Surface flow

0.00

26

GREGORY T NELSON

S008082

USE/DIRECT

Surface flow

0.00

RRFC Contract

Contract

(blank)

49.24

27

HAIKU VINEYARDS LLC

A017911A

STORAGE

Surface flow

0.00

USE/DIRECT

Surface flow

2.63

A017911B

STORAGE

Numbers correspond with locations on Figures 147-149	Average Monthly Diversion in AF, May - Oct (2017 - 2019)
Underflow	0.00
USE/DIRECT	
Underflow	3.78
S015677	
USE/DIRECT	
Surface flow	0.86
S016329	
USE/DIRECT	
Underflow	0.00
S021309	
USE/DIRECT	
Surface flow	0.00
RRFC Contract	
Contract	
(blank)	10.00
28	
HERITANCE VINTNERS	
S024444	
USE/DIRECT	
Surface flow	0.00
29	
HILDRETH FARMS INCORPORATED	
A015677	
STORAGE	
Surface flow	0.00
USE/DIRECT	
Surface flow	0.04
A016155	
STORAGE	
Surface flow	0.00
USE/DIRECT	
Surface flow	4.96
A021838	
STORAGE	
Surface flow	0.00
USE/DIRECT	
Surface flow	2.49
A023039	
STORAGE	
Surface flow	0.00
USE/DIRECT	
Surface flow	10.92
A023040	
STORAGE	
Underflow	0.00
USE/DIRECT	
Underflow	9.51
S008596	
USE/DIRECT	
Underflow	0.34

Numbers correspond with locations on Figures 147-149		Average Monthly Diversion in AF, May - Oct (2017 - 2019)
S016366		
	USE/DIRECT	
	Surface flow	0.00
S016368		
	USE/DIRECT	
	Surface flow	0.00
S016369		
	USE/DIRECT	
	Surface flow	0.00
S016370		
	USE/DIRECT	
	Surface flow	0.00
RRFC Contract		
	Contract	
	(blank)	9.39
30		
<hr/>		
	JACK L COX	
S015508		
	USE/DIRECT	
	Underflow	0.00
S015510		
	USE/DIRECT	
	Underflow	0.00
RRFC Contract		
	Contract	
	(blank)	3.05
31		
<hr/>		
	MILOVINA VINEYARDS	
A006855		
	STORAGE	
	Surface flow	0.00
	USE/DIRECT	
	Surface flow	1.64
RRFC Contract		
	Contract	
	(blank)	1.06
32		
<hr/>		
	JAMES F MCCUTCHAN JR	
A015983		
	STORAGE	
	Surface flow	0.00
	USE/DIRECT	
	Surface flow	0.85
33		
<hr/>		
	JANET C KING	
A015781		
	STORAGE	
	Surface flow	0.82
	USE/DIRECT	
	Surface flow	2.99

Numbers correspond with locations on Figures 147-149	Average Monthly Diversion in AF, May - Oct (2017 - 2019)
--	--

A023446B

STORAGE

Underflow 0.00

USE/DIRECT

Underflow 0.00

A024741

STORAGE

Underflow 0.56

USE/DIRECT

Underflow 2.56

34

JAY JOSEPH

A024645

STORAGE

Unspecified 0.00

USE/DIRECT

Unspecified 0.75

35

Jay Russell

A014539

STORAGE

Surface flow 0.00

USE/DIRECT

Surface flow 0.86

RRFC Contract

Contract

(blank) 2.67

36

JERIKO VINEYARDS

A016557

STORAGE

Underflow 0.00

USE/DIRECT

Underflow 43.33

A024763B

STORAGE

Surface flow 0.00

USE/DIRECT

Surface flow 4.78

37

Jim D Nelson

S016352

USE/DIRECT

Surface flow 0.70

38

JOHN HALL THOMAS

A014916A

STORAGE

Surface flow 0.00

USE/DIRECT

Numbers correspond with locations on Figures 147-149		Average Monthly Diversion in AF, May - Oct (2017 - 2019)
	Surface flow	2.31
A021126	STORAGE	
	Underflow	0.00
	USE/DIRECT	
	Underflow	16.12
RRFC Contract	Contract	
	(blank)	12.52
39		
<hr/>		
	KENNETH C WILSON	
A003565	STORAGE	
	Surface flow	0.00
	USE/DIRECT	
	Surface flow	1.20
40		
<hr/>		
	KENNETH R FORD	
A029406	STORAGE	
	Surface flow	0.00
	USE/DIRECT	
	Surface flow	0.17
A029723	STORAGE	
	Surface flow	0.00
	USE/DIRECT	
	Surface flow	0.09
41		
<hr/>		
	KRIS RORABAUGH	
A017885	STORAGE	
	Surface flow	0.00
	USE/DIRECT	
	Surface flow	3.34
42		
<hr/>		
	KURT ASHURST	
A013749	STORAGE	
	Surface flow	0.00
	USE/DIRECT	
	Surface flow	0.77
A023563	STORAGE	
	Underflow	0.00
	USE/DIRECT	
	Underflow	0.60
A024522A	STORAGE	
	Surface flow	0.00

Numbers correspond with locations on Figures 147-149		Average Monthly Diversion in AF, May - Oct (2017 - 2019)
USE/DIRECT		
Surface flow		1.74
A024522B		
STORAGE		
Surface flow		0.00
USE/DIRECT		
Surface flow		0.00
S015184		
USE/DIRECT		
Surface flow		4.19
S022008		
USE/DIRECT		
Surface flow		0.00
RRFC Contract		
Contract		
Contract		38.33
43		
MAJOR FARMS		
H505997		
STORAGE		
Surface flow		0.00
USE/DIRECT		
Surface flow		0.00
44		
MARIETTA CELLARS - HOPLAND		
D032314		
STORAGE		
Unspecified		0.00
USE/DIRECT		
Unspecified		0.33
45		
MARY A GOLDEN TRUSTEE		
A022208		
STORAGE		
Surface flow		0.00
USE/DIRECT		
Surface flow		2.95
RRFC Contract		
Contract		
(blank)		5.26
46		
MAX LANDES		
A014997B		
STORAGE		
Underflow		0.00
USE/DIRECT		
Underflow		2.31
RRFC Contract		
Contract		
(blank)		1.22

47	MAX P. SCHLIENGER	
	S017791	
	USE/DIRECT	
	Unspecified	0.00

48	MENDOCINO HILL VINEYARDS LLC	
	S015924	
	USE/DIRECT	
	Underflow	1.20
	RRFC Contract	
	Contract	
	(blank)	10.48

49	MENDOCINO REDWOOD COMPANY LLC	
	A021870	
	STORAGE	
	Surface flow	0.00
	USE/DIRECT	
	Surface flow	0.00
	S013153	
	USE/DIRECT	
	Surface flow	0.00

50	MILOVINA VINEYARDS	
	S015705	
	USE/DIRECT	
	Underflow	0.00
	S020133	
	USE/DIRECT	
	Surface flow	0.00
	S020136	
	USE/DIRECT	
	Surface flow	0.00

51	HILDRETH FARMS INCORPORATED	
	A013270	
	STORAGE	
	Surface flow	0.00
	USE/DIRECT	
	Surface flow	6.58
	S016367	
	USE/DIRECT	
	Surface flow	0.00

52	MIDDLERIDGE VINEYARDS	
	C005166	
	STORAGE	
	Unspecified	0.01
	USE/DIRECT	

Unspecified 0.18

53

MILOVINA VINEYARDS

A013030B

STORAGE

Surface flow 0.00

USE/DIRECT

Surface flow 12.00

A013661

STORAGE

Surface flow 0.00

USE/DIRECT

Surface flow 17.96

A018093A

STORAGE

Underflow 0.00

USE/DIRECT

Underflow 0.22

A023926A

STORAGE

Underflow 0.00

USE/DIRECT

Underflow 0.01

A024050

STORAGE

Surface flow 0.00

USE/DIRECT

Surface flow 0.00

A025822A

STORAGE

Surface flow 0.00

USE/DIRECT

Surface flow 5.00

A025822B

STORAGE

Surface flow 0.00

USE/DIRECT

Surface flow 0.00

S008074

USE/DIRECT

Surface flow 0.00

S015477

USE/DIRECT

Surface flow 0.00

S015478

USE/DIRECT

Surface flow 0.00

S015479

USE/DIRECT

Surface flow 0.00

Numbers correspond with locations on Figures 147-149		Average Monthly Diversion in AF, May - Oct (2017 - 2019)
S015480		
	USE/DIRECT	
	Surface flow	0.00
54		
MORENO & COMPANY		
A023035		
	STORAGE	
	Surface flow	0.00
	USE/DIRECT	
	Surface flow	0.00
55		
NELSON & SONS A CORPORATION		
A017624		
	STORAGE	
	Surface flow	0.00
	USE/DIRECT	
	Surface flow	5.86
A024140		
	STORAGE	
	Surface flow	0.00
	USE/DIRECT	
	Surface flow	0.00
S016671		
	USE/DIRECT	
	Surface flow	2.54
56		
ORRS CREEK VINEYARDS LP		
A004832		
	STORAGE	
	Surface flow	0.00
	USE/DIRECT	
	Surface flow	5.52
A012958		
	STORAGE	
	Surface flow	0.00
	USE/DIRECT	
	Surface flow	17.03
RRFC Contract		
	Contract	
	(blank)	20.63
57		
ORSI FAMILY TRUST		
A003421		
	STORAGE	
	Unspecified	0.00
	USE/DIRECT	
	Unspecified	0.00
A014624		
	STORAGE	
	Surface flow	0.00

Numbers correspond with locations on Figures 147-149		Average Monthly Diversion in AF, May - Oct (2017 - 2019)
USE/DIRECT		
Surface flow		0.00
A016561		
STORAGE		
Underflow		0.00
USE/DIRECT		
Underflow		5.65
S024466		
USE/DIRECT		
Surface flow		0.00
S024467		
USE/DIRECT		
Underflow		0.00
58		
PATIANNA ORGANIC VINEYARDS		
A016671		
STORAGE		
Surface flow		0.00
USE/DIRECT		
Surface flow		1.71
S020788		
USE/DIRECT		
Surface flow		0.00
59		
PATRICK H FORD		
A022881		
STORAGE		
Underflow		0.00
USE/DIRECT		
Underflow		0.00
RRFC Contract		
Contract		
(blank)		0.02
60		
PEAR-A-DICE FARMS		
S022807		
USE/DIRECT		
Surface flow		2.61
S022808		
USE/DIRECT		
Surface flow		0.78
S022809		
USE/DIRECT		
Surface flow		1.53
S022810		
USE/DIRECT		
Surface flow		0.59
S022811		
USE/DIRECT		
Surface flow		0.13

Numbers correspond with locations on Figures 147-149		Average Monthly Diversion in AF, May - Oct (2017 - 2019)
S022812		
	USE/DIRECT	
	Surface flow	0.35
S022813		
	USE/DIRECT	
	Surface flow	0.37
61		
REDWOOD VALLEY COUNTY WATER DISTRICT		
A024955		
	STORAGE	
	Surface flow	0.00
	USE/DIRECT	
	Surface flow	0.00
62		
RICHARD HENWOOD		
A021516		
	STORAGE	
	Surface flow	0.00
	USE/DIRECT	
	Surface flow	1.28
A024141		
	STORAGE	
	Surface flow	0.00
	USE/DIRECT	
	Surface flow	0.00
	RRFC Contract	
	Contract	
	(blank)	1.66
63		
Richard La Malfa		
A020662		
	STORAGE	
	Surface flow	0.00
	USE/DIRECT	
	Surface flow	5.97
S015690		
	USE/DIRECT	
	Surface flow	0.02
S015691		
	USE/DIRECT	
	Surface flow	0.08
64		
RICHARD L RUDDICK		
A015780		
	STORAGE	
	Surface flow	0.00
	USE/DIRECT	
	Surface flow	42.47
A023671		
	STORAGE	

Numbers correspond with locations on Figures 147-149	Average Monthly Diversion in AF, May - Oct (2017 - 2019)
Underflow	0.00
USE/DIRECT	
Underflow	36.86
65	
RIVER ESTATES MUTUAL WATER CORP	
A023664	
STORAGE	
Surface flow	0.00
USE/DIRECT	
Surface flow	0.00
66	
RIVERWINE LLC	
A013528	
STORAGE	
Surface flow	0.00
USE/DIRECT	
Surface flow	2.72
A016308	
STORAGE	
Surface flow	0.00
USE/DIRECT	
Surface flow	1.43
A017622	
STORAGE	
Underflow	0.00
USE/DIRECT	
Underflow	0.96
RRFC Contract	
Contract	
(blank)	10.33
67	
ROBERT ROSETTI	
A013755	
STORAGE	
Surface flow	0.00
USE/DIRECT	
Surface flow	5.43
S015041	
USE/DIRECT	
Underflow	2.04
S015042	
USE/DIRECT	
Underflow	0.00
S015043	
USE/DIRECT	
Underflow	0.41
S019932	
USE/DIRECT	
Surface flow	0.00
RRFC Contract	

Numbers correspond with locations on Figures 147-149		Average Monthly Diversion in AF, May - Oct (2017 - 2019)
Contract		
	(blank)	3.97
68		
ROBERT O VALENTINE		
	A016334	
	STORAGE	
	Surface flow	0.00
	USE/DIRECT	
	Surface flow	0.57
	S013696	
	USE/DIRECT	
	Surface flow	7.03
69		
RUDDICK RANCH INC		
	A015782	
	STORAGE	
	Underflow	0.00
	USE/DIRECT	
	Underflow	3.61
	S015365	
	USE/DIRECT	
	Surface flow	0.00
	RRFC Contract	
	Contract	
	(blank)	0.00
70		
SOUZA PROPERTIES LLC		
	S014322	
	USE/DIRECT	
	Surface flow	0.00
	RRFC Contract	
	Contract	
	(blank)	0.00
71		
Thornhill Vineyard Properties, LLC		
	A020540	
	STORAGE	
	Surface flow	7.34
	USE/DIRECT	
	Surface flow	9.35
	A024013	
	STORAGE	
	Surface flow	0.15
	USE/DIRECT	
	Surface flow	0.18
	A027992	
	STORAGE	
	Unspecified	0.00
	USE/DIRECT	
	Unspecified	0.24

Numbers correspond with locations on Figures 147-149		Average Monthly Diversion in AF, May - Oct (2017 - 2019)
72	RRFC Contract Contract (blank)	13.42
73	TOM SADOWSKY A013973 STORAGE Surface flow USE/DIRECT Surface flow	0.00 0.74
74	TRUST OF MARIO M ROSATI A015743 STORAGE Surface flow USE/DIRECT Surface flow	0.00 0.12
75	VINIFERA ASSOCIATES A013287 STORAGE Surface flow USE/DIRECT Surface flow A013288 STORAGE Surface flow USE/DIRECT Surface flow	0.00 2.53 0.00 6.93
76	WILLIAM JOHNSON A030036 STORAGE Surface flow USE/DIRECT Surface flow	0.00 0.14
77	WILLIAM J FREITAS A016655 STORAGE Unspecified USE/DIRECT Unspecified	0.14 0.21
	WILLIAM JOHNSON A029591 STORAGE Surface flow USE/DIRECT Surface flow	0.00 0.00

Numbers correspond with locations on Figures 147-149	Average Monthly Diversion in AF, May - Oct (2017 - 2019)
A029592	
STORAGE	
Surface flow	0.00
USE/DIRECT	
Surface flow	10.00
S021381	
USE/DIRECT	
Underflow	3.50
S021384	
USE/DIRECT	
Underflow	0.94
S021385	
USE/DIRECT	
Surface flow	0.00
78	
WILLOW COUNTY WATER DISTRICT	
A015721	
STORAGE	
Surface flow	0.00
USE/DIRECT	
Surface flow	3.15
A017232	
STORAGE	
Underflow	0.00
USE/DIRECT	
Underflow	2.07
79	
YULUPA INVESTMENTS LLC	
A006854	
STORAGE	
Surface flow	0.00
USE/DIRECT	
Surface flow	0.00
(blank)	
Grand Total	1.70

Appendix 7

Native Plants for Urban Gardens



CALIFORNIA FUCHSIA

FULL SUN, LOW GROWING



MANZANITA

**FULL SUN, NUMEROUS SPECIES LARGE AS TREES, SMALL
SHRUBS AND GROUND COVER**



CALIFORNIA BUCKWHEAT



FREMONTIA



BUTTERFLY SAGE

FULL SUN, NUMEROUS SPECIES OF BUCKWHEAT WITH DIFFERENT SIZES, FREMONTIA IS TREE SIZE, BUTTERFLY SAGE IS SMALL PLANT



BLUE BLOSSOM HAS MANY SPECIES FORM GROUND COVER TO TREE SIZE, FULL SUN



OCEAN SPRAY NEEDS PARTIAL SUN AND IS TREE SIZE



**SILVER LUPINE IS A
SMALL BUSH AND
NEEDS FULL SUN**



**CALIFORNIA
SAGEBRUSH IS
FRAGRANT
SMALL SHRUB
AND NEEDS
FULL SUN**



MANZANITA



COFFEEBERRY



SILK TASSEL

THESE SPECIES ARE ALL FULL SUN AND SMALL TREE TO LARGE SHRUB SIZE. MANZANITA ALSO HAS SMALLER SPECIES



**DOUGLAS IRIS IS A BULB AND IS A LOW GROWING PLANT
NEEDING PARTIAL SUN/SHADE**



**TOYON AND RED BUD ARE LARGE SHRUBS/SMALL TREE SIZE
AND NEED FULL SUN**

LIVE OAK

**BOTH OAKS AND MADRONES
ARE LARGE TREES AND NEED
FULL SUN**



MADRONE





**MONKEY FLOWER IS A
SMALL SHRUB AND NEEDS
FULL SUN**



**MATILJA POPPY IS A TALL
SHRUB AND NEEDS FULL SUN**



**NATIVE FLOWERING CURRANT OR GOOSEBERRY MEDIUM
SIZED SHRUB WITH THORNS, PARTIAL SUN**



**NATIVE BUNCHGRASSES PLANTED
BY SEED OR PLUGS NEED FULL OR
PARTIAL SUN**



**ANNUAL CA. NATIVE WILDFLOWERS ARE PLANTED WITH SEED
AND ALL NEED FULL SUN**



CA. NATIVE WILDFLOWER MIX





REDWOOD SORREL



THIMBLE BERRY



SWORD FERN

**FULL SHADE PLANTS, LOW GROWING NEED
WATER ALL SUMMER**



BLEEDING HEARTS



INSIDE OUT FLOWER

**FULL SHADE PLANTS, LOW GROWING
NEED WATER ALL SUMMER**



CALIFORNIA ROSE

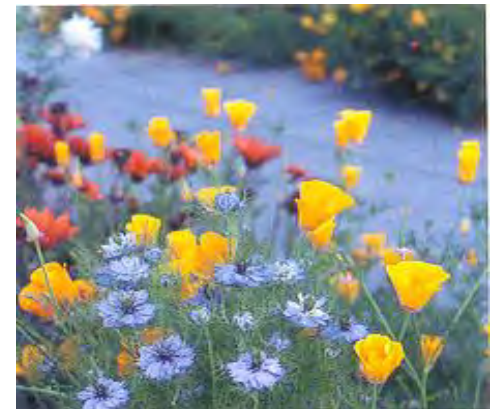
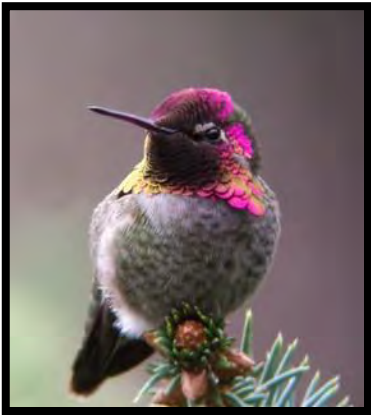


**CA.
LICORICE
FERN**



ALUM ROOT

**FULL SHADE PLANTS, LOW GROWING NEED
WATER ALL SUMMER**



**MANY NATIVE PLANTS WILL ATTRACT
WILDLIFE TO YOUR GARDEN**