Migration Barrier Table:
Atascadero Watershed

BARRIER ID	Primary Stream	Primary Tributary	Secondary Tributary	Tertiary Tributary	Physical Description of Barrier Location	Ownership / Interest	Barrier Type	Severity	Stream Miles from Ocean to Downstream End	Stream Miles from Ocean to Upstream End	Total Length of Structure (miles)	Stream Miles to Natural Upstream Limits	Stream Miles to Next Known 1.0 Severity Barrier	Total Habitat Score to Natural Upstream Limits	Migration Barrier Priority Ranking
Atascadero Creek															
BR_AO_1	Atascadero				u/s end of Goleta Slough Tidal Influence	The Gas Co./ SBCFCD	Grade Control Structure	0.80	1.03			15.34	8.84	7.09	6
BR_AO_2	Atascadero				Patterson Ave. Bridge	SBCPWRD	Bridge and Grade Control Structure	0.70	1.61			4.35	1.51	1.36	*6**
BR_AO_3	Atascadero				~ Elevation 30'		Grade Control Structure	0.30	2.50			3.45	0.62	1.04	*13*
BR_AO_4	Atascadero				~ Elevation 40'		Grade Control Structure	0.40	2.81			3.15	0.31	0.93	*10*
BR_AO_5	Atascadero				d/s end d/s of Hospital Ck. Conf.	SBCFCD	Concrete Channelization	1.00	3.12	3.55	0.43	2.85	1.32	0.82	*1*
BR_AO_6	Atascadero				~ Elevation 60'	SBCFCD	Grade Control Structure	0.80	3.66			2.39	0.78	0.69	*5*
BR_AO_7	Atascadero				~50' d/s to ~50' u/s of Cieneguitas Ck. Conf.	SBCFCD	Concrete Channelization	0.70	3.83	3.84	0.01	2.12	0.61	0.63	*7*
BR_AO_8	Atascadero				~ Elevation 380'		Sustained Slope Exceeding 10%	1.00	6.30			NA	NA	NA	n
BR_AO_CS_1	Atascadero	Cieneguitas			Just u/s of Atascadero Ck. Conf.	SBCFCD	Grade Control Structure	0.90	3.83	3.84	0.01	2.11	3.08	0.63	*2*
BR_AO_CS_2	Atascadero	Cieneguitas			~ Elevation 75'	SBCFCD	Grade Control Structure	0.40	3.91			2.03	0.53	0.61	*11*
BR_AO_CS_3	Atascadero	Cieneguitas			~ Elevation 75'	SBCFCD	Grade Control Structure	0.50	3.95			1.99	0.49	0.60	*9*
BR_AO_CS_4	Atascadero	Cieneguitas			~ Elevation 95'	SBCFCD	Grade Control Structure	0.60	4.25			1.69	0.19	0.49	*8*
BR_AO_CS_5	Atascadero	Cieneguitas			~ Elevation 95'	SBCFCD	Grade Control Structure	0.40	4.35			1.59	0.09	0.46	*12*
BR_AO_CS_6	Atascadero	Cieneguitas			90' d/s Modoc Rd. to u/s of UPRR Cuvlert	SBCFCD /UPRR	Channelization and Culvert Crossing	1.00	4.44	4.59	0.15	1.50	0.22	0.43	*3*
BR_AO_CS_7	Atascadero	Cieneguitas			Highway 101 Crossing	CALTRANS	Culvert Stream Crossing	1.00	4.66	4.71	0.05	1.28	1.28	0.40	*4*
BR_AO_CS_8	Atascadero	Cieneguitas			Highway 154 Crossing	CALTRANS	Stream Crossing	0.00	5.02			0.92	0.92	0.30	u
BR_AO_CS_9	Atascadero	Cieneguitas			~Elevation 180' to 200'		Channelization	0.00	5.37	5.54	0.17	0.57	0.57	0.19	u
BR_AO_CS_10	Atascadero	Cieneguitas			Foothill Road Crossing		Stream Crossing	0.00	5.71			0.23	0.23	0.08	u
BR_AO_CS_11	Atascadero	Cieneguitas			~ Elevation 230'		Grade Control Structure	0.00	5.76			0.18	0.18	0.06	u
BR_AO_CS_12	Atascadero	Cieneguitas			~ Elevation 260'		Sustained Slope Exceeding 10%	1.00	5.95			NA	NA	NA	n
BR_AO_HL_1	Atascadero	Hospital			Atascadero Conf. u/s to Hollister Ave.	SBCFCD	Channelization	1.00	3.14	3.79	0.65	NA	NA	NA	u
BR_AO_HL_2	Atascadero	Hospital			~ Elevation 50'	SBCFCD	Debris Basin Dam	0.00	3.94			NA	NA	NA	u
BR_AO_HL_3	Atascadero	Hospital			~ Elevation 60' to 90'		Channelization	0.00	4.10	4.39	0.29	NA	NA	NA	u
BR_AO_HL_4	Atascadero	Hospital			~ Elevation 140'		Sustained Slope Exceeding 10%	1.00	4.83			NA	NA	NA	n
BR_AO_MY_1	Atascadero	Maria Ygnacio			Patterson Ave. Bridge	SBCPWRD	Bridge and Grade Control Structure	0.80	1.61			10.54	6.78	5.53	7*
BR_AO_MY_2	Atascadero	Maria Ygnacio			u/s Patterson Ave. Bridge		Grade Control Structure	0.30	1.77			10.38	6.62	5.48	25
BR_AO_MY_3	Atascadero	Maria Ygnacio			Hollister Road Bridge and Pedestrian Path	SBCPWRD	Concrete Channelization/Box Culvert	0.80	2.38			9.77	6.01	5.32	8
BR_AO_MY_4	Atascadero	Maria Ygnacio			Under UPRR and Highway 101 Bridges	UPRR/CALTRANS	Channelization	0.80	2.87	2.93	0.06	9.28	5.52	5.16	9
BR_AO_MY_5	Atascadero	Maria Ygnacio			~40' d/s University Dr. Bridge	SBCPWRD	Grade Control Structure	0.60	3.21			3.21	2.25	2.20	18
BR_AO_MY_6	Atascadero	Maria Ygnacio			~ Elevation 95'	SBCFCD/SBCPD	Grade Control Structure	0.70	3.62			2.81	2.22	2.06	16
BR_AO_MY_7	Atascadero	Maria Ygnacio			~ Elevation 95'	SBCFCD/SBCPD	Grade Control Structure	0.70	3.65			2.77	2.08	2.03	17
BR_AO_MY_8	Atascadero	Maria Ygnacio			Catherdal Oaks Road Crossing	CALTRANS/SBCPWRD	Double Box Culvert	0.80	3.79			2.64	1.77	1.94	11
BR_AO_MY_9	Atascadero	Maria Ygnacio			Via Alba Road Crossing		Stream Crossing	0.60	4.10			2.32	1.62	1.72	19
BR_AO_MY_10	Atascadero	Maria Ygnacio			Via Regina Road Crossing	SBCPWRD	Bridge and Riprap Bottom	0.60	4.25			2.17	1.55	1.62	20
BR_AO_MY_11	Atascadero	Maria Ygnacio			~ Elevation 120'		Grade Control Structure	0.30	4.32			2.11	1.39	1.58	26
BR_AO_MY_12	Atascadero	Maria Ygnacio			~ Elevation 140'	COMB	Pipe Crossing/Concrete Channelization	0.80	4.48			1.94	1.32	1.46	12
BR_AO_MY_13	Atascadero	Maria Ygnacio			Under Old San Marcos Road Bridge	SBCPWRD	Bridge and Apron	0.90	4.55			1.87	1.07	1.41	1
BR_AO_MY_14	Atascadero	Maria Ygnacio			~ Elevation 160'		Stream Crossing	0.60	4.80			1.62	0.85	1.24	21
BR_AO_MY_15	Atascadero	Maria Ygnacio			~ Elevation 195'		Stream Crossing	0.80	5.17			1.25	0.48	0.99	13
BR_AO_MY_16	Atascadero	Maria Ygnacio			~ Elevation 250'		Stream Crossing	0.80	5.59			0.83	0.42	0.69	14
BR_AO_MY_17	Atascadero	Maria Ygnacio			~ Elevation 260'	SBCFCD	Debris Basin Dam	1.00	5.65			0.77	0.13	0.65	2
BR_AO_MY_18	Atascadero	Maria Ygnacio			~ Elevation 285'	SBCFCD	Grade Control Structure	1.00	5.78			0.64	0.64	0.56	3
BR_AO_MY_19	Atascadero	Maria Ygnacio			~ Elevation 300'	Ygnacio Valley Group Inc.	Stone Dam	0.50	5.86			0.56	0.56	0.50	23
BR_AO_MY_20	Atascadero	Maria Ygnacio			~ Elevation 480'	Ygnacio Valley Group Inc.	Bedrock Waterfall	1.00	6.42			NA	NA	NA	n
BR_AO_MY_EF_1	Atascadero	Maria Ygnacio	East Fork		~Elevation 200'	SBCFCD	Debris Basin Dam	1.00	4.92			NA	NA	NA	u
BR_AO_MY_EF_2	Atascadero	Maria Ygnacio	East Fork		~Elevation 500'		Sustained Slope Exceeding 10%	1.00	6.55			NA	NA	NA	n
BR_AO_MY_SA_1	Atascadero	Maria Ygnacio	San Antonio		San Marcos Road Crossing	SBCPWRD	Box Culvert and Riprap Apron	0.80	3.51			5.01	2.17	2.63	10
BR_AO_MY_SA_2	Atascadero	Maria Ygnacio	San Antonio		Cathedral Oaks Road Bridge		Grade Control Structure	0.30	4.18			4.34	1.50	2.38	27
BR_AO_MY_SA_3	Atascadero	Maria Ygnacio	San Antonio		Tuckers Grove County Park	SBCPD	Grade Control Structure	0.50	4.30			4.22	1.38	2.34	24
BR_AO_MY_SA_4	Atascadero	Maria Ygnacio	San Antonio		San Antonio County Park'	SBCPD	Culvert Stream Crossing	0.90	4.45			4.07	1.23	2.28	4
BR_AO_MY_SA_5	Atascadero	Maria Ygnacio	San Antonio		~ Elevation 370'	SBCFCD	Debris Basin Dam	1.00	5.68			2.84	2.84	1.77	5
BR_AO_MY_SA_6	Atascadero	Maria Ygnacio	San Antonio		~800' u/s from Highway 154 Bridge	Rancho Vista del Mundo	Boulder Cascade	0.80	6.31			2.21	2.21	1.38	n
BR_AO_MY_SA_EF_1	Atascadero	Maria Ygnacio	San Antonio	East Fork	~ Elevation 870'	Rancho Vista del Mundo	Stone Dam	0.90	7.53			0.52	0.52	0.29	15
BR_AO_MY_SA_EF_2	Atascadero	Maria Ygnacio	San Antonio	East Fork	~300' d/s from Edison Powerline Crossing	Rancho Vista del Mundo	Failed Culvert Blockage	0.60	7.78			0.27	0.27	0.15	22
BR_AO_MY_SA_EF_3	Atascadero	Maria Ygnacio	San Antonio	East Fork	~ Elevation 1120'	Rancho Vista del Mundo	Bedrock Chute	1.00	8.05			NA	NA	NA	n
BR_AO_MY_SA_WF_1	Atascadero	Maria Ygnacio	San Antonio	West Fork	~ Elevation 740'	Rancho Vista del Mundo	Boulder Waterfall	1.00	7.18			NA	NA	NA	n

Physical Description of Barrier Location:
-GPS used to input some barrier locations into the GIS Database (available from CCP).
-Barrier location elevations are based on contour line and stream intersections locations derived in the field and using USGS topographical 7.5 minute quad maps.
Barriers located using GPS were assigned appoximate elevations using USGS 30-meter Digital Elevation Models. Approximate (~) elevations are given in feet (').
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-The lower number and sign(#) refer to most downstream structure with a similar name.
For example, "#1 Highway 150 Bridge" refers to the first, or most downstream, of the Highway 150 Bridges encountered by upstream migrating steelhead.
-u/s= upstream -d/s= downstream -Ck.= Creek -Conf.= Confluence

Migration Barrier Priority Ranking:
Italicized Ranks: Barriers on Atascadero upstream of Maria Ygnacio confluence were ranked seperately.
* Same barrier which spans both Atascadero and Maria Ygnacio Creeks
u=unknown
n=natural