

**Migration Barrier
Table: Rincon
Watershed**

BARRIER ID

**Rincon
Creek**

BR_RN_1
BR_RN_2
BR_RN_3
BR_RN_4
BR_RN_5
BR_RN_6
BR_RN_7
BR_RN_8
BR_RN_9
BR_RN_10
BR_RN_11
BR_RN_12
BR_RN_13
BR_RN_14
BR_RN_CS_1
BR_RN_CS_2
BR_RN_CS_1N_1
BR_RN_CS_1N_2
BR_RN_CS_2N_1
BR_RN_CS_2N_2

Primary Stream
Primary Tributary
Secondary Tributary
Tertiary Tributary
Physical Description of Barrier Location

Rincon				Highway 101 Crossing
Rincon				#1 Highway 150 Bridge
Rincon				#2 Highway 150 Bridge
Rincon				~500' u/s #3 Highway 150 Bridge
Rincon				#1 Crossing u/s #3 Highway 150 Bridge
Rincon				#2 Crossing u/s #3 Highway 150 Bridge
Rincon				#3 Crossing u/s #3 Highway 150 Bridge
Rincon				#4 Crossing u/s #3 Highway 150 Bridge
Rincon				#5 Crossing u/s #3 Highway 150 Bridge
Rincon				#6 Crossing u/s #3 Highway 150 Bridge
Rincon				#7 Crossing u/s #3 Highway 150 Bridge
Rincon				~ Elevation 520'
Rincon				~ Elevation 520'-660'
Rincon				~ Elevation 1560'
Rincon	Casitas			~ Elevation 400'
Rincon	Casitas			~ Elevation 800'
Rincon	Casitas	1 North		~ Elevation 320'
Rincon	Casitas	1 North		~ Elevation 520'
Rincon	Casitas	2 North		Highway 150 Crossing
Rincon	Casitas	2 North		~ Elevation 880'

Ownership / Interest
Barrier Type
Severity

CALTRANS	Culvert Stream Crossing	1.00
CALTRANS	Bridge and Grade Control Structure	0.90
CALTRANS	Bridge and Grade Control Structure	0.20
	Stone Dam	0.70
	Culvert Stream Crossing	0.90
	Culvert Stream Crossing	0.70
	Culvert Stream Crossing	0.90
	Culvert Stream Crossing	0.90
	Stream Crossing	0.90
	Culvert Stream Crossing	0.90
	Stream Crossing	0.30
LPNF	Bedrock and Boulder Waterfall	0.80
LPNF	Quarry Tailing Blockage	1.00
LPNF	Sustained Slope Exceeding 10%	1.00
	Culvert Stream Crossing	0.00
	Sustained Slope Exceeding 10%	1.00
	Stream Crossing	0.00
LPNF	Sustained Slope Exceeding 10%	1.00
CALTRANS	Culvert Stream Crossing	1.00
	Sustained Slope Exceeding 10%	1.00

Stream Miles from Ocean to Downstream End
Stream Miles from Ocean to Upstream End
Total Length of Structure (miles)

0.16	0.27	0.11
1.47		
1.89		
2.67		
2.79		
2.86		
3.33		
3.40		
3.47		
3.65		
3.69		
4.03		
4.14	4.36	0.22
7.42		
3.68		
4.80		
3.13		
3.70		
4.44		
5.01		

Stream Miles to Natural Upstream Limits
Stream Miles to Next Known 1.0 Severity Barrier
Total Habitat Score to Natural Upstream Limits

7.26	3.98	5.38
5.95	2.67	4.96
5.53	2.25	4.82
4.75	1.46	4.48
4.63	1.34	4.37
4.56	1.27	4.30
4.09	0.80	3.88
4.02	0.73	3.83
3.95	0.66	3.77
3.77	0.48	3.61
3.73	0.44	3.56
3.39	0.10	3.25
3.29	3.29	3.16
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA

Migration Barrier Priority Ranking

1
2
12
9
3
10
4
5
6
7
11
n
8
n
u
n
u
n
u
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 approximate elevations using USGS 30-meter Digital Elevation Models. Approximate (~) elevations are given in feet (').
- 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:

- u=unknown
- n=natural