

Salinity Validation USGS & SFEI Mooring Stations Full Resolution Hydrodynamic Model WY2013 - WY2018



Salinity Validation

Station Name	WY	Skill	Bias (ppt)	r^2	RMSE (ppt)
Richmond Bridge	2013	0.900	-1.50	0.936	1.84
Richmond Bridge	2014	0.927	-0.62	0.904	1.06
Richmond Bridge	2015	0.924	-0.89	0.910	1.42
Richmond Bridge	2016	0.925	-0.83	0.894	1.68
Richmond Bridge	2017	0.930	-2.05	0.924	3.27
Richmond Bridge	2018	0.953	-0.57	0.932	1.13
Alcatraz	2013	0.899	-0.73	0.930	1.32
Alcatraz	2014	0.899	-0.23	0.866	0.61
Alcatraz	2015	0.936	-0.16	0.930	0.85
Alcatraz	2016	0.926	0.19	0.940	1.19
Alcatraz	2017	0.917	1.49	0.956	3.10
Alcatraz	2018	0.899	0.21	0.919	1.15
San Mateo Bridge	2013	0.953	-0.51	0.977	1.12
San Mateo Bridge	2014	0.764	-1.33	0.947	1.55
San Mateo Bridge	2015	0.923	-0.64	0.939	1.33
San Mateo Bridge	2016	0.933	-0.02	0.965	1.54
San Mateo Bridge	2017	0.978	1.23	0.983	1.84
San Mateo Bridge	2018	0.958	0.35	0.971	0.73
Dumbarton Bridge	2013	0.870	-1.13	0.982	1.64
Dumbarton Bridge	2014	0.816	-1.67	0.974	1.79
Dumbarton Bridge	2015	0.877	-1.41	0.931	1.95
Dumbarton Bridge	2016	0.935	-0.94	0.950	1.67
Dumbarton Bridge	2017	0.986	0.62	0.981	1.61
Dumbarton Bridge	2018	0.975	0.13	0.979	0.64









