

#	Application	Location	Model Used	Temperature	Water Quality	Macrophytes	Periphyton	Zooplankton	Fish	Year Project Started
1	Center Hill Lake	Tennessee	CE-QUAL-W2	X	X					1979
2	Laurel Lake Reservoir	Kentucky	CE-QUAL-W2	X	X					1979
3	Tualatin River	Oregon	CE-QUAL-W2	X	X					1991
4	Hagg Lake	Oregon	CE-QUAL-W2	X	X			X		1991
5	Lower Columbia Slough Estuary	Oregon	CE-QUAL-W2	X	X	X				1990, 2005
6	Upper Columbia Slough	Oregon	CE-QUAL-W2	X	X	X				1991, 2005
7	Smith and Bybee Lakes	Oregon	CE-QUAL-W2	X	X					1992
8	Klamath River - Lake Ewauna Link	Oregon	CE-QUAL-W2	X	X					1994
9	Bull Run Reservoir 1	Oregon	CE-QUAL-W2	X						1999
10	Bull Run Reservoir 2	Oregon	CE-QUAL-W2	X						1999
11	Upper Bull Run River	Oregon	CE-QUAL-W2	X						1999
12	Lower Bull Run River	Oregon	CE-QUAL-W2	X						1999
13	South Slough Estuary	Oregon	CE-QUAL-W2	X	X					1988
14	Lower Willamette River	Oregon	CE-QUAL-W2	X	X					2000
15	Lower Columbia River Estuary	Oregon	CE-QUAL-W2	X	X					2000
16	Cooper Creek Reservoir	Oregon	CE-QUAL-W2	X	X					1999
17	Schooner Creek	Oregon	CE-QUAL-W2	X	X					2001
18	Siletz Bay	Oregon	CE-QUAL-W2	X	X					2001
19	Mainstem Willamette River	Oregon	CE-QUAL-W2	X	X					2002
20	Mainstem Willamette River	Oregon	CE-QUAL-W2	X						2002
21	Lower Snake River	Oregon/Idaho	CE-QUAL-W2	X	X					1997
22	Brownlee Reservoir	Idaho/Oregon	CE-QUAL-W2	X	X				X	1998
23	Oxbow Reservoir	Idaho/Oregon	CE-QUAL-W2	X	X					1999
24	Hells Canyon Reservoir	Idaho/Oregon	CE-QUAL-W2	X	X					1999
25	C.J. Strike Reservoir	Idaho	CE-QUAL-W2	X	X					2000
26	White and Puyallup Rivers	Washington	CE-QUAL-W2	X	X					2001
27	Wahiawa Reservoir	Hawaii	CE-QUAL-W2	X	X					1998
28	Jordan River	Israel	CE-QUAL-W2	X	X					2001
29	Tampa Bay Reservoir	Florida	CE-QUAL-W2	X	X					2000
30	Spokane River	Washington	CE-QUAL-W2	X	X		X			2001
31	Long Lake	Washington	CE-QUAL-W2	X	X		X			2001
32	Clackamas River	Oregon	CE-QUAL-W2	X	X		X			2002
33	Timothy Lake	Oregon	CE-QUAL-W2	X	X		X			2002
34	Lake Harriet	Oregon	CE-QUAL-W2	X	X		X			2002
35	Frog Lake	Oregon	CE-QUAL-W2	X	X		X			2002
36	North Fork Reservoir	Oregon	CE-QUAL-W2	X	X		X			2002
37	Faraday Lake	Oregon	CE-QUAL-W2	X	X		X			2002
38	Estacada Lake	Oregon	CE-QUAL-W2	X	X		X			2002
39	Kiev Sea off Basin	Ukraine	CE-QUAL-W2	X	X					1993
40	Dead Sea	Israel	CE-QUAL-W2	X						2003
41	Laurance Lake	Oregon	CE-QUAL-W2	X						2003
42	Spokane River	Idaho	CE-QUAL-W2	X	X		X			2002, 2005
43	Keowee Reservoir	North Carolina	CE-QUAL-W2	X						2002
44	Long Tom River	Oregon	CE-QUAL-W2	X						2001
45	McKenzie River	Oregon	CE-QUAL-W2	X						2001
46	Coast Fork Willamette River	Oregon	CE-QUAL-W2	X						2001
47	Middle Fork Willamette River	Oregon	CE-QUAL-W2	X						2001
48	Lake Roosevelt	Washington	CE-QUAL-W2	X	X	X	X	X	X	2003
49	Lake Waldo	Oregon	CE-QUAL-W2	X	X			X		2003
50	Coeur d'Alene Lake	Idaho	CE-QUAL-W2	X	X					2003
51	Green River	Washington	CE-QUAL-W2	X	X		X			2003
52	Klamath River - Iron Gate Reservo	California	CE-QUAL-W2	X	X		X			2004
53	Pend Oreille River	Idaho	CE-QUAL-W2	X	X					2005
54	Pend Oreille River	Washington	CE-QUAL-W2	X						2005
55	Lake Whatcom	Washington	CE-QUAL-W2	X	X					2005
56	Columbia River - Rocky Reach	Washington	CE-QUAL-W2	X						2005
57	Butte Creek, DeSabra Reservoir	California	CE-QUAL-W2	X						2005
58	Yaquina River and Estuary	Oregon	CE-QUAL-W2	X						2005
59	Millerton Lake, San Juaquin River	California	CE-QUAL-W2	X						2006
60	Boise River	Idaho	CE-QUAL-W2	X	X	X	X			2006
61	Philbrook Reservoir	California	CE-QUAL-W2	X						2006
62	Temperance Flat Dam - Millerton	California	CE-QUAL-W2	X						2006
63	Fine Gold Dam - Millerton	California	CE-QUAL-W2	X						2006
64	Tolt Reservoir	Washington	CE-QUAL-W2	X						2006
65	Tenkiller Reservoir	Oklahoma	CE-QUAL-W2	X	X					2007
66	Lake Travis	Texas	CE-QUAL-W2	X	X					2007
67	Lake Chaplain	Washington	CE-QUAL-W2	X	X					2007
68	Kinnickinnic River	Wisconsin	CE-QUAL-W2	X						2005
69	Lake Lavon, TX	TX	CE-QUAL-W2	X	X					2009

70	Chester Morse Lake	Washington	CE-QUAL-W2	X	X				X	2009
71	Banks Lake	Washington	CE-QUAL-W2	X	X		X	X	X	2009
72	Cedar River	Washington	CE-QUAL-W2	X	X				X	2009
73	Fordyce Reservoir	California	CE-QUAL-W2	X						2009
74	Rollins Reservoir	California	CE-QUAL-W2	X						2009
75	Jackson Meadows Reservoirs	California	CE-QUAL-W2	X						2009
76	Lake Spaulding	California	CE-QUAL-W2	X						2009
77	Bowman Lake	California	CE-QUAL-W2	X						2009
78	Trinity River	Texas	CE-QUAL-W2							2009
79	Eucha Reservoir	Oklahoma	CE-QUAL-W2	X	X	X	X			2009
80	Spavinow Reservoir	Oklahoma	CE-QUAL-W2	X	X	X	X			2009
81	Oroville Diversion canal	California	CE-QUAL-W2	X	X					2009
82	Thermalito Forebay - Oroville	California	CE-QUAL-W2	X						2011
83	Amaila Reservoir, Guyana	South America	CE-QUAL-W2	X	X					2010
84	Chaglla Hydropower project, Peru	South America	CE-QUAL-W2	X	X					2010
85	Drift Creek	Oregon	CE-QUAL-W2	X	X					2011
86	Lake Lagopede	Canada	CE-QUAL-W2	X						2011
87	Folsom Reservoir	California	CE-QUAL-W2	X						2012
88	Dead Sea Works evaporation pond	Israel	CE-QUAL-W2	X	X					2012
89	Priest River, Idaho	Idaho	CE-QUAL-W2	X	X					2013
90	Tabajara Reservoir	Brazil	CE-QUAL-W2	X	X					2014
91	Generic Pit Lake	Canada	CE-QUAL-W2	X	X					2014
92	Lac des Manages	Canada	CE-QUAL-W2	X	X					2014
93										
Other Applications										
1	Russel Creek	Oregon	BOD-DO Model		X					1997
2	Johnson Creek	Oregon	Analysis		X					1994
3	Kiev Sea- Dneiper River	Ukraine	QUAL2E	X	X					1993
4	Stone Creek below Timothy Lake	Oregon	DO-BOD Model		X					1992
5	Ashland Creek	Oregon	DO-BOD Model		X					1996
6	Bear Creek	Oregon	DO-BOD Model		X					1996
7	N. Anna Reservoir	Virginia	MIT N. Anna Mod	X						1982
8	Clear Lake	Washington	CE-QUAL-R1	X	X					1993
9	Spirit Lake	Washington	CE-QUAL-R1	X	X					1993
10	Clackamas River	Oregon	2D x-y hydrodynamics							2011
Provided Technical Review										
1	Snohomish River Estuary	Washington	WASP/DYNHYD	X	X					2001
2	Sea of Galilee/Lake Kineeret	Israel	CE-QUAL-W2	X	X					2001
3	Jordan River	Israel	CE-QUAL-W2	X	X					2001
4	Lake Chelan, Chelan River	Washington	SNTEMP	X						2004
5	Coeur d'Alene Lake	Idaho	ELCOM	X	X					2005
6	Columbia River, Wanapum Dam	Washington		X						2005
7	Columbia River, Priest Rapids Dam	Washington		X						2005
8	Sammamish River	Washington	CE-QUAL-W2	X						2001
9	Mollala River	OR	Heat Source	X						2007
10	Lost River, OR in Klamath Basin	OR	CE-QUAL-W2	X	X					2004
11	Budd Inlet	Washington	GEMMS	X	X					2009
12	Capitol Lake	Washington	GEMMS	X	X					2009
13	Deschutes River	Washington	QUAL2E	X	X					2009
14	Barney Reservoir, OR	OR		X	X					2008
15	Thames River	UK	Proprietary model	X	X					2009
16	Bull Run watershed	OR	Cryptosporidium watershed model							2009
17	Pit Lakes Model, Canada	Canada	CE-QUAL-W2	X	X					2011
18	Hells Canyon Reservoir	Idaho	CE-QUAL-W2	X	X					2012
19	Three Gorges Reservoir	China	CE-QUAL-W2	X	X					2014
20	Cayuga Lake	New York	CE-QUAL-W2	X	X	X				2014-2016
21	Cherry Creek Reservoir	Colorado	CE-QUAL-W2	X	X	X				2014-2015