

4.28

From: Lisa Carlson
To: Craig J. Wilson; Melenee Emanuel
Date: 6/14/02 11:53AM
Subject: New data and information for RB4 2002 303 (d) list

I have attached new data for McGrath Beach and McGrath Lake for total and fecal coliforms. Please include them in the data set for these areas for the 2002 303(d) list.

Additionally, I would like to point out two items for correction. The Santa Clara River Estuary Beach/Surfer's Knoll was listed originally in the 1998 303 (d) list for coliforms. In RB 4's fact sheets, we have recommended delisting. On the website, the Santa Clara River Estuary Beach is recommended for delisting, but its pseudonym, Surfer's Knoll, is not shown. Please show this, so that there is no confusion, and no one thinks Surfer's Knoll is still listed for coliforms.

Also, McGrath Lake is occasionally written as McGrath Lake Estuary. Locally, it is known only as McGrath Lake. There is not now, nor has there ever been a McGrath Lake Estuary. The area is not listed as an estuary in the RB4 basin plan. Our scientific staff here concur that there is no reason to list it as an estuary. I believe this was a misnaming originally written in the 1998 303 (d) list. Please refer to McGrath Lake only as McGrath Lake, and not as McGrath Lake Estuary.

Thanks for your consideration. If you have any questions, please do not hesitate to contact me.

CC: Renee DeShazo; Samuel Unger

<u>Parameter</u>	<u>Qualifier</u>	<u>Result</u> <u>Units</u>	<u>Sample Method</u>	<u>Sample Date</u>	<u>Sample Time</u>	<u>Station Name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Waterbody</u>	<u>Stream Reach</u>	<u>Hydrologic Unit</u>
Total Coliform		1300 MPN/100 mL	G	4/2/02	12:25				McGrath Lake		403.11
Total Coliform	>	16000 MPN/100 mL	G	4/2/02	10:29				McGrath Lake		403.11
Total Coliform		1600 MPN/100 mL	G	4/9/02	8:55				McGrath Lake		403.11
Total Coliform		110 MPN/100 mL	G	4/9/02	11:35				McGrath Lake		403.11
Total Coliform		240 MPN/100 mL	G	4/9/02	11:40				McGrath Lake		403.11
Total Coliform	>	1600 MPN/100 mL	G	4/9/02	10:40				McGrath Lake		403.11
Total Coliform		30000 MPN/100 mL	G	4/16/02	9:05				McGrath Lake		403.11
Total Coliform		300 MPN/100 mL	G	4/16/02	10:02				McGrath Lake		403.11
Total Coliform		1700 MPN/100 mL	G	4/16/02	10:14				McGrath Lake		403.11
Total Coliform		3000 MPN/100 mL	G	4/16/02	10:30				McGrath Lake		403.11
Total Coliform	>	160000 MPN/100 mL	G	4/24/02	9:50				McGrath Lake		403.11
Total Coliform		13000 MPN/100 mL	G	4/24/02	10:50				McGrath Lake		403.11
Total Coliform		1700 MPN/100 mL	G	5/6/02	9:35				McGrath Lake		403.11
Total Coliform		300 MPN/100 mL	G	5/6/02	10:11				McGrath Lake		403.11
Total Coliform		16000 MPN/100 mL	G	5/6/02	10:40				McGrath Lake		403.11
Total Coliform		9000 MPN/100 mL	G	5/6/02	10:42				McGrath Lake		403.11
Total Coliform		2800 MPN/100 mL	G	5/6/02	11:03				McGrath Lake		403.11
Fecal Coliform		70 MPN/100 mL	G	4/2/02	12:25				McGrath Lake		403.11
Fecal Coliform		4 MPN/100 mL	G	4/9/02	8:55				McGrath Lake		403.11
Fecal Coliform		4 MPN/100 mL	G	4/9/02	11:35				McGrath Lake		403.11
Fecal Coliform		17 MPN/100 mL	G	4/9/02	11:40				McGrath Lake		403.11
Fecal Coliform		1600 MPN/100 mL	G	4/9/02	10:40				McGrath Lake		403.11
Fecal Coliform		80 MPN/100 mL	G	4/16/02	9:05				McGrath Lake		403.11
Fecal Coliform		40 MPN/100 mL	G	4/16/02	10:02				McGrath Lake		403.11
Fecal Coliform		40 MPN/100 mL	G	4/16/02	10:14				McGrath Lake		403.11
Fecal Coliform		110 MPN/100 mL	G	4/16/02	10:30				McGrath Lake		403.11
Fecal Coliform		170 MPN/100 mL	G	4/24/02	9:50				McGrath Lake		403.11
Fecal Coliform		500 MPN/100 mL	G	4/24/02	10:50				McGrath Lake		403.11
Fecal Coliform		1300 MPN/100 mL	G	5/6/02	9:35				McGrath Lake		403.11
Fecal Coliform		20 MPN/100 mL	G	5/6/02	10:11				McGrath Lake		403.11
Fecal Coliform		1700 MPN/100 mL	G	5/6/02	10:40				McGrath Lake		403.11
Fecal Coliform		1300 MPN/100 mL	G	5/6/02	10:42				McGrath Lake		403.11
Fecal Coliform		300 MPN/100 mL	G	5/6/02	11:03				McGrath Lake		403.11

<u>Parameter</u>	<u>Qualifier</u>	<u>Result</u>	<u>Units</u>	<u>Sample Method</u>	<u>Sample Date</u>	<u>Sample Time</u>	<u>Station Name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Waterbody</u>
Sample Number	Modifier	Total Coliform	Modifier	Fecal Colif:	Units	Date	Time			
Total Coliform		1700	MPN/100 mL	G		4/2/02	10:40	Lake Outlet - in tide		McGrath Beach
Total Coliform		2	MPN/100 mL	G		4/2/02	9:55	North End of Beach		McGrath Beach
Total Coliform		2	MPN/100 mL	G		4/2/02	10:16	Middle of Beach		McGrath Beach
Total Coliform		40	MPN/100 mL	G		4/2/02	10:53	S. End of Beach		McGrath Beach
Total Coliform		130	MPN/100 mL	G		4/2/02	11:05	Tide at Generating Station		McGrath Beach
Total Coliform		500	MPN/100 mL	G		4/9/02	10:50	Lake Outlet - in tide		McGrath Beach
Total Coliform		170	MPN/100 mL	G		4/9/02	9:59	North End of Beach		McGrath Beach
Total Coliform		8	MPN/100 mL	G		4/9/02	10:30	MidBeach North of Outlet		McGrath Beach
Total Coliform		130	MPN/100 mL	G		4/9/02	11:11	Tide at Generating Station		McGrath Beach
Total Coliform	<	2	MPN/100 mL	G		5/6/02	11:34	Generating Station Tide		McGrath Beach
Fecal Coliform	<	20	MPN/100 mL	G		4/2/02	10:53	S. End of Beach		McGrath Beach
Fecal Coliform		20	MPN/100 mL	G		4/2/02	11:05	Tide at Generating Station		McGrath Beach