

**From:** "Deana Benally" <DBENALLY@ic.usbr.gov>  
**To:** <newkt@rb7.swrcb.ca.gov>  
**Date:** 4/6/01 12:31PM  
**Subject:** Water Quality Information

(200)

Steve Muth has asked me to forward some information about the water quality information. Next week, I'll be gathering more information from our lab, but for now, I've got information about the Brawley Wetlands Projects. I do not know if this is the kind of information you were looking for. As soon I get all the information together, I'll two hard copies of the data and a disk. The attach information is Excel.

If you have any questions, please feel free to call me. 702.293.8155.

Thank you  
Deana Benally

**Brawley, California Wetlands Project--Brawley Wetlands Site Water Analysis--Imperial County Public Health Service**

Date of Collection	Date of Results	Site	Total Coliform Present MPN by MTF	Fecal Coliform Present MPN by MTF	Standard Plate Count 190000 CFU/1ml SPC/HPC	Comments
05/16/00	05/19/2000	Brlly. Wetlands @ Sed. Pond	300 mpn/100ml water	17mpn/100ml water	No Analysis	under construction
07/12/00	07/15/2000	Brlly. Wetlands @ New River	50,000 mpn/100ml water	130 mpn/100ml water	190,000/1ml	
09/21/00	9/24/00 09/23/00	Brlly. Wetlands @ New River	30,000mpn/100ml water	3,000 mpn/100ml water		
09/21/00	09/24/2000	Brlly. Wetlands @ Pond 3	170 mpn/100ml water	4 mpn/100ml water	1,400/1ml	
10/26/00	10/30/00 10/30/00	Brlly. Wetlands @ New River	90,000 mpn/100ml water	13,000 mpn/100ml water	180,000/1ml	8:26 am E. coli count: 8,000 MPN per 100ml
10/26/2000	10/30/00 10/28/00	Brlly. Wetlands @ Pond -3	23 mpn/100ml water	4 mpn/100ml water	800/1ml	8:23 am E. coli count 2 MPN per 100ml
			New River Water Pumped into Wetlands as of 12/00 ???			
12/06/00	12/09/2000	Brlly. Wetlands @ New River	160000 MPN/100ml water	220 MPN/100ml water	no analysis	1:00 pm E. coli by MUG, MPN/ml=140.1s
12/06/2000	12/09/2000	Brlly. Wetlands@ Pond-3	17 MPN/100ml water	17 MPN/ 100ml water	no analysis	1:00 pm E. coli by MUG, MPN/ml<2.1s
02/07/2001	02/10/2001	Brlly. Wetlands@ New River	>=16,000 MPN/100ml water	5,000 MPN/100ml water	960,000/1ml	E. coli by MUG, MPN/100ml=5,000 1s
02/07/2001	02/10/2001	Brlly. Wetlands@ Pond-3	>=16,000 MPN/100ml water	1,400 MPN/100ml water	4,400 MPN/1ml	E. coli by MUG, MPN/100ml=1,400 1s
03/04/2001	03/03/2001	New River Wetland, intake	300000 MPN/100ml water	30000 MPN/100ml water	580000/1 ml	12:01 pm E.coli by MUG, MPN/100ml=23000.
03/04/2001	03/04/2001	Brawley Wetland, Pond#3	17000 MPN/100ml water	700 MPN/100ml water	31000/1 ml	1000 am E. coli by MUG, MPN/100ml=7

BRLYwetColi