

TANEY COUNTY PLANNING WATER QUALITY LAB
 WATER QUALITY DATA
 UPPER BULL CREEK-TANEY COUNTY
 STREAM SAMPLES-February 2013

	Bull Creek	Time am/pm	Water Temp F	Conductivity MS/CM	Dissolved Solids g/l	Dissolved Oxygen mg/l	Nitrites (RNG) mg/l	Nitrates (RNG) mg/l	ph	Hardness gpg	Hardness mg/l	Fecal Coliform 100ml	PO mg/l	Total (P)mg/l
Sample Site: Above Treatment Plant Located at Saddlebrook in Christian County														
1	15th	11:46am	40.4°	0.41	0.266	12.7	<.15	1	8.4	12	205.2	4	0.03	0.01
Sample Site: Crossing at Goodnight Road Taney County														
2	15th	11:37am	40.2°	0.411	0.267	12.4	<.15	<1.0	8.1	12	205.2	<1	0.09	0.03
Sample Site: Bull Creek Village in Taney County														
3	15th	11:20am	39.9°	0.42	0.273	12.2	<.15	<1.0	8.4	12	205.2	2	0.06	0.02
Sample Site: Bull Creek Village in Taney County														
4	23rd	10:45AM	37.9°	0.443	0.288	11.2	<.15	<1.0	8.1	12	205.2	1	0.03	0.01

COMMENTS: stream at a normal flow level from recent precipitation

TANEY COUNTY PLANNING WATER QUALITY LAB
 WATER QUALITY DATA
 UPPER BULL CREEK-TANEY COUNTY
 STREAM SAMPLES-February 2013

	Bull Creek	Time am/pm	Water Temp F	Conductivity MS/CM	Dissolved Solids g/l	Dissolved Oxygen mg/l	Nitrites (RNG) mg/l	Nitrates (RNG) mg/l	ph	Hardness gpg	Hardness mg/l	Fecal Coliform 100ml	PO mg/l	Total (P)mg/l
Sample Site: Above Treatment Plant Located at Saddlebrook in Christian County														
1	04-Feb	11:16am	44.6°	0.357	0.232	11.2	<.15	2	8.2	10	171	19	0.06	0.02
Sample Site: Crossing at Goodnight Road Taney County														
2	04-Feb	11:05am	44.5°	0.359	0.233	11	<.15	2	8	10	171	14	0.06	0.02
Sample Site: Bull Creek Village in Taney County														
3	04-Feb	10:42am	43.9°	0.364	0.236	10.9	<.15	2	7.2	10	171	12	0.06	0.02
Sample Site: Bull Creek Village in Taney County														
4	25-Feb	9:55am	41.8°	0.39	0.254	11.7	<.15	<1.0	7.9	11	188.1	17	0.03	0.01

COMMENTS:

TANEY COUNTY PLANNING WATER QUALITY LAB
 WATER QUALITY DATA
 UPPER BULL CREEK-TANEY COUNTY
 STREAM SAMPLES-March 2013

	Bull Creek	Time am/pm	Water Temp F	Conductivity MS/CM	Dissolved Solids g/l	Dissolved Oxygen mg/l	Nitrites (RNG) mg/l	Nitrates (RNG) mg/l	ph	Hardness gpg	Hardness mg/l	Fecal Coliform 100ml	PO mg/l	Total (P)mg/l
Sample Site: Above Treatment Plant Located at Saddlebrook in Christian County														
1	07-Mar	9:36am	43.8°	0.346	0.226	11.8	<.15	1	8.4	10	171	5	0.03	0.01
t Plant Located at Saddlebrook in Christian County														
2	07-Mar	9:25am	44.2°	0.351	0.228	11.5	<.15	1	8.4	10	171	<1	0.09	0.03
sing at Goodnight Road Taney County														
3	07-Mar	9:07am	43.7°	0.359	0.233	11.2	<.15	<1.0	8.3	10	171	1	0.09	0.03
Bull Creek Village in Taney County														
4	28-Mar	9:50am	46.2°	0.363	0.236	10.9	<.15	<1.0	8.1	10	171	4	0.06	0.02

COMMENTS:

Taney County Planning Water Quality Lab
 Water Quality Data
 Upper Bull Creek-Taney County
 Stream Samples-April 2013

	Bull Creek	Time am/pm	Water Temp F	Conductivity MS/CM	Dissolved Solids g/l	Dissolved Oxygen mg/l	Nitrites (RNG) mg/l	Nitrates (RNG) mg/l	ph	Hardness gpg	Hardness mg/l	Fecal Coliform 100ml	PO mg/l	Total (P)mg/l
Sample Site: Above Treatment Plant Located at Saddlebrook in Christian County														
1	03-Apr	9:32am	46.2°	0.338	0.219	9.9	<.15	<1.0	8.4	10	171	15	0.18	0.06
Sample Site: Below Treatment Plant Located at Saddlebrook in Christian County														
2	03-Apr	9:21am	46.1°	0.34	0.221	10.1	<.15	<1.0	8.3	10	171	3	0.27	0.09
Sample Site: Crossing at Goodnight Road Taney County														
3	03-Apr	9:01am	46.0°	0.352	0.229	10.8	<.15	<1.0	7.9	10	171	2	0.06	0.02
Sample Site: Bull Creek Village in Taney County														
4	29-Apr	9:40am	53.8°	0.341	0.222	11	<.15	<1.0	8.4	10	171	9	0.09	0.03

COMMENTS: stream had a strong flow just above normal

TANEY COUNTY PLANNING WATER QUALITY LAB
 WATER QUALITY DATA
 UPPER BULL CREEK-TANEY COUNTY
 STREAM SAMPLES-May 2013

	Bull Creek	Time am/pm	Water Temp F	Conductivity MS/CM	Dissolved Solids g/l	Dissolved Oxygen mg/l	Nitrites (RNG) mg/l	Nitrates (RNG) mg/l	ph	Hardness gpg	Hardness mg/l	Fecal Coliform 100ml	PO mg/l	Total (P)mg/l
Sample Site: Above Treatment Plant Located at Saddlebrook in Christian County														
1	01-May	10:26	57.0°	0.327	0.213	11.5	<.15	<1.0	8.4	10	171	3	0.06	0.02
Sample Site: Above Treatment Plant Located at Saddlebrook in Christian County														
2	01-May	10:18	56.7°	0.329	0.214	11.1	<.15	<1.0	8.4	10	171	10	0.09	0.03
Sample Site: Above Treatment Plant Located at Goodnight Road Taney County														
3	01-May	10:55	57.8°	0.335	0.218	10.3	<.15	<1.0	8.4	10	171	4	0.09	0.03
Sample Site: Bull Creek Village in Taney County														
4	29-May	09:12	69.3°	0.378	0.246	8.1	<.15	<1.0	8.4	10	171	<1.0	0.03	0.01

COMMENTS: strong stream flow

TANEY COUNTY PLANNING WATER QUALITY LAB
 WATER QUALITY DATA
 UPPER BULL CREEK-TANEY COUNTY
 STREAM SAMPLES-June 2013

	Bull Creek	Time am/pm	Water Temp F	Conductivity MS/CM	Dissolved Solids g/l	Dissolved Oxygen mg/l	Nitrites (RNG) mg/l	Nitrates (RNG) mg/l	ph	Hardness gpg	Hardness mg/l	Fecal Coliform 100ml	PO mg/l	Total (P)mg/l
Sample Site: Above Treatment Plant Located at Saddlebrook in Christian County														
1	04-Jun	9:36am	59.7°	0.318	0.207	8.3	<.15	<1.0	8.3	10	171	25	0.15	0.05
Sample Site: Below Treatment Plant Located at Saddlebrook in Christian County														
2	04-Jun	9:12am	59.6°	0.319	0.207	8.1	<.15	<1.0	8.3	10	171	6	0.12	0.04
Sample Site:														
3	04-Jun	10:01am	60.4°	0.324	0.21	7.9	<.15	1	8.4	10	171	5	0.15	0.05
Sample Site: Bull Creek Village in Taney County														
4	27-Jun	8:55am	80.5°	0.34	0.221	6.9	<.15	<1.0	8.3	10	171	6	0.06	0.02

COMMENTS: strong stream flow

TANEY COUNTY PLANNING WATER QUALITY LAB
 WATER QUALITY DATA
 UPPER BULL CREEK-TANEY COUNTY
 STREAM SAMPLES-July 2013

	Bull Creek	Time am/pm	Water Temp F	Conductivity MS/CM	Dissolved Solids g/l	Dissolved Oxygen mg/l	Nitrites (RNG) mg/l	Nitrates (RNG) mg/l	ph	Hardness gpg	Hardness mg/l	Fecal Coliform 100ml	PO mg/l	Total (P)mg/l
Sample Site: Above Treatment Plant Located at Saddlebrook in Christian County														
1	07-Jul	9:30am	69.1°	0.37	0.241	7.4	<.15	<1.0	8.2	10	171	4	0.06	0.02
Sample Site: Above Treatment Plant Located at Saddlebrook in Christian County														
2	07-Jul	9:18am	68.3°	0.374	0.243	7.5	<.15	<1.0	8.3	11	188.1	1	0.03	0.01
Sample Site: Above Treatment Plant Located at Goodnight Road Taney County														
3	07-Jul	9:02am	72.1°	0.377	0.245	7.1	<.15	<1.0	8.3	11	188.1	2	0.06	0.02
Sample Site: Bull Creek Village in Taney County														
4	29-Jul	9:35am	72.8°	0.355	0.23	7.9	<.15	<1.0	8.4	10	171	1	0.09	0.03

COMMENTS:

TANEY COUNTY PLANNING WATER QUALITY LAB
 WATER QUALITY DATA
 UPPER BULL CREEK-TANEY COUNTY
 STREAM SAMPLES-August 2013

	Bull Creek	Time am/pm	Water Temp F	Conductivity MS/CM	Dissolved Solids g/l	Dissolved Oxygen mg/l	Nitrites (RNG) mg/l	Nitrates (RNG) mg/l	ph	Hardness gpg	Hardness mg/l	Fecal Coliform 100ml	PO mg/l	Total (P)mg/l
Sample Site: Above Treatment Plant Located at Saddlebrook in Christian County														
1	06-Aug	9:43am	67.2°	0.359	0.233	7.7	<.15	1	8.4	10	171	TNTC Sec. Growth	0.12	0.04
Sample Site: Above Treatment Plant Located at Saddlebrook in Christian County														
2	06-Aug	9:32am	67.2°	0.359	0.233	8.2	<.15	1	8.4	10	171	TNTC Sec. Growth and >100 FC	0.12	0.04
Sample Site: Above Treatment Plant Located at Goodnight Road Taney County														
3	06-Aug	10:05am	68.5°	0.363	0.236	7.1	<.15	1	8.4	10	171	>12 FC and TNTC sec. Growth	0.21	0.07
Sample Site: Bull Creek Village in Taney County														
4	28-Aug	09:31	76.7°	0.383	0.249	7.4	<.15	<1.0	8.3	12	205.2	8	0.09	0.03

COMMENTS: 8/6/13 Hi flow of stream / TNTC To Numerous To Count/ Sec. Growth is another prolific bac. present

TANEY COUNTY PLANNING WATER QUALITY LAB
 WATER QUALITY DATA
 UPPER BULL CREEK-TANEY COUNTY
 STREAM SAMPLES-September 2013

	Bull Creek	Time am/pm	Water Temp F	Conductivity MS/CM	Dissolved Solids g/l	Dissolved Oxygen mg/l	Nitrites (RNG) mg/l	Nitrates (RNG) mg/l	ph	Hardness gpg	Hardness mg/l	Fecal Coliform 100ml	PO mg/l	Total (P)mg/l
Sample Site: Above Treatment Plant Located at Saddlebrook in Christian County														
1	03-Sep	10:20am	70.5°	0.389	0.253	7.4	<.15	<1	8.3	12	205.2	1	0.12	0.04
Sample Site: Above Treatment Plant Located at Saddlebrook in Christian County														
2	03-Sep	10:07am	70.3°	0.392	0.255	7.3	<.15	<1	8.3	12	205.2	<1	0.09	0.03
Sample Site: Above Treatment Plant Located at Goodnight Road Taney County														
3	03-Sep	9:46am	72.7°	0.396	0.258	8.1	<.15	<1	8.3	12	205.2	4	0.18	0.06
Sample Site: Bull Creek Village in Taney County														
4	23-Sep	9:50am	63.9°	0.368	0.239	8.5	<.15	<1.0	8.4	10	171	<1	0.12	0.04

COMMENTS:

TANEY COUNTY PLANNING WATER QUALITY LAB
 WATER QUALITY DATA
 UPPER BULL CREEK-TANEY COUNTY
 STREAM SAMPLES-October 2013

	Bull Creek	Time am/pm	Water Temp F	Conductivity MS/CM	Dissolved Solids g/l	Dissolved Oxygen mg/l	Nitrites (RNG) mg/l	Nitrates (RNG) mg/l	ph	Hardness gpg	Hardness mg/l	Fecal Coliform 100ml	PO mg/l	Total (P)mg/l
Sample Site: Above Treatment Plant Located at Saddlebrook in Christian County														
1	07-Oct	9:50am	61.7°	0.393	0.255	8.5	<.15	<1.0	8.3	12	205.2	<1	0.09	0.03
Sample Site: Below Treatment Plant Located at Saddlebrook in Christian County														
2	07-Oct	9:37am	62.1°	0.394	0.256	9.3	<.15	<1.0	8.3	12	205.2	<1	0.09	0.03
Sample Site: Crossing at Goodnight Road Taney County														
3	07-Oct	9:15am	64.4°	0.4	0.26	8.4	<.15	<1.0	8.3	10	171	1	0.12	0.04
Sample Site: Bull Creek Village in Taney County														
4	28-Oct	10:38am	53.2°	0.403	0.262	11.2	<.15	<1.0	8.3	12	205.2	<1	0.06	0.02

COMMENTS:

TANEY COUNTY PLANNING WATER QUALITY LAB
 WATER QUALITY DATA
 UPPER BULL CREEK-TANEY COUNTY
 STREAM SAMPLES-November 2013

	Bull Creek	Time am/pm	Water Temp F	Conductivity MS/CM	Dissolved Solids g/l	Dissolved Oxygen mg/l	Nitrites (RNG) mg/l	Nitrates (RNG) mg/l	ph	Hardness gpg	Hardness mg/l	Fecal Coliform 100ml	PO mg/l	Total (P)mg/l
Sample Site: Above Treatment Plant Located at Saddlebrook in Christian County														
1	04-Nov	10:00am	56.1°	0.396	0.258	10.8	<.15	<1.0	8.4	12	205.2	<1	0.06	0.02
Sample Site: Below Treatment Plant Located at Saddlebrook in Christian County														
2	04-Nov	9:50am	56.1°	0.399	0.259	11.2	<.15	<1.0	8.4	12	205.2	<1	0.09	0.03
Sample Site: Crossing at Goodnight Road Taney County														
3	04-Nov	9:29am	55.9°	0.41	0.267	10	<.15	<1.0	8.4	12	205.2	<1	0.09	0.03
Sample Site: Bull Creek Village in Taney County														
4	14-Nov	8:50am	43.2°	0.427	0.278	11.1	<.15	<1.0	8.1	12	205.2	<1	0.09	0.03

COMMENTS:

TANEY COUNTY PLANNING WATER QUALITY LAB
 WATER QUALITY DATA
 UPPER BULL CREEK-TANEY COUNTY
 STREAM SAMPLES-December 2013

	Bull Creek	Time am/pm	Water Temp F	Conductivity MS/CM	Dissolved Solids g/l	Dissolved Oxygen mg/l	Nitrites (RNG) mg/l	Nitrates (RNG) mg/l	ph	Hardness gpg	Hardness mg/l	Fecal Coliform 100ml	PO mg/l	Total (P)mg/l
Sample Site: Above Treatment Plant Located at Saddlebrook in Christian County														
1	02-Dec	10:52am	50.3°	0.394	0.256	11.9	<.15	<1.0	8.3	12	205.2	<1	0.12	0.04
Sample Site: Above Treatment Plant Located at Saddlebrook in Christian County														
2	02-Dec	10:35am	50.6°	0.397	0.258	12.1	<.15	<1.0	8.4	12	205.2	<1	0.09	0.03
Sample Site: Above Treatment Plant Located at Goodnight Road Taney County														
3	02-Dec	10:16am	48.9°	0.406	0.264	11.8	<.15	<1.0	8	12	205.2	<1	0.12	0.04
Sample Site: Bull Creek Village in Taney County														
4	18-Dec	9:35am	40.9°	0.413	0.268	11.9	<.15	<1.0	8.1	11	188.1	<1	0.03	0.01

COMMENTS: