

Date:		6-7-2018		Rain event date (if applicable):		
Collected by:		JTB				
ID	Description	Time:	ISCO or Grab	# of samples/gallons	ISCO collection date	Notes
BC1	Field 1					
BC2	Field 5a					
BC3	Field 12					
BC4	Culvert					Dry Snake
BC5	Spring	8:04	Grab			
BC6	Upstream	8:31	Grab			
BC7	Downstream 1	7:51	Grab			
BC9	Left Fork	7:39	Grab			
W1	House well	8:18	Grab			
T1	Trench, south end					
T2	Trench, north end					
Site Descriptions						
					BC6	furthest upstream off NCR 6310
					BC7	furthest downstream where NCR 6330 crosses big creek, upstream of crossing bridge on NCR 6310 just upstream of where
					BC8	Dry Creek flows into Big Creek
					T1	South pipe of the lagoon trench, by the game camera

6/8/18

BCRET

Tim G.

	<u>PH</u>	<u>EC</u>	<u>Temp</u>
W1	7.88	421	16.7

BC5	7.62	523	16.3
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BC6	7.99	112	17.0
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** BC7	8.01	249	16.9
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* BC7	7.92	207	17.4
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Date:		6/13/2018		Rain event date (if applicable):		
Collected by:		TG + JLB				
ID	Description	Time:	ISCO or Grab	# of samples/gallons	ISCO collection date	Notes
BC 1	Field 1					
BC 2	Field 5a					
BC 3	Field 12					
BC 4	Culvert					
BC 5	Spring	12:53	Grab			
BC 6	Upstream	12:44	Grab			
BC 7	Downstream 1	10:51	Grab			
BC 9	Left Fork	10:40	Grab			
W1	House well	12:30	Grab			
T1	Trench, south end					
T2	Trench, north end					
						Site Descriptions
					BC6	furthest upstream off NCR 6310
					BC7	furthest downstream where NCR 6330 crosses big creek, upstream of crossing bridge on NCR 6310 just upstream of where
					BC8	Dry Creek flows into Big Creek
					T1	South pipe of the lagoon trench, by the game camera

BCRET PH + EC 6/13/18

	pH	EC	Temp
W1	7.87	425	17.5
BC9	7.82	273	16.2
BC7	7.93	260	16.1
BC6	8.43	179	16.8
BC5	7.81	511	17.9

Date:		6-28-18		Rain event date (if applicable):		
Collected by:		TC		ISCO collection date		
ID	Description	Time:	ISCO or Grab	# of samples/gallons	ISCO collection date	Notes
BC 1	Field 1					
BC 2	Field 5a					
BC 3	Field 12					
BC 4	Eulvert					
BC 5	Spring					
BC 6	Upstream	12:38 PM		G		
BC 7	Downstream 1	12:38 PM 12:00 PM		G		
BC 9	Left Fork	11:45 AM		G		
W1	House well	12:12 PM		G		
T1	Trench, south end					
T2	Trench, north end					
Site Descriptions						
					BC6	furthest upstream off NCR 6310
					BC7	furthest downstream where NCR 6330 crosses big creek, upstream of crossing bridge on NCR 6310 just upstream of where
					BC8	Dry Creek flows into Big Creek
					T1	South pipe of the lagoon trench, by the game camera
Site	pH	EC	Temp			

BC6: 8.41 222 13.0
 BC7: 8.04 284 12.1
 BC9: 7.88 266 12.0
 W1: 7.46 455 12.6

Date: <u>7-5-18</u>		Rain event date (if applicable): <u>7-3-18</u>				
Collected by: <u>TG</u>						
ID	Description	Time:	ISCO or Grab	# of samples/gallons	ISCO collection date	Notes
BC 1	Field 1					
BC 2	Field 5a					
BC 3	Field 12					
BC 4	Culvert					Dry
BC 5	Spring					low flow, stagnant
BC 6	Upstream					low flow, stagnant
BC 7	Downstream 1	11:38 AM	Grab			ISCO enabled, but no sample taken
BC 9	Left Fork	11:28 AM	Grab			
W1	House well	12:10 PM	Grab			
T1	Trench, south end					Dry
T2	Trench, north end					Dry
Site Descriptions						
					BC6	furthest upstream off NCR 6310
					BC7	furthest downstream where NCR 6330 crosses big creek, upstream of crossing bridge on NCR 6310 just upstream of where Dry Creek flows into Big Creek
					BC8	Dry Creek flows into Big Creek
					T1	South pipe of the lagoon trench, by the game camera

W1:	pH: <u>7.55</u> 4.55	EC: <u>455</u> 7.55	Temp: 18.0°
BC7:	pH: 7.82	EC: 283	Temp: 18.2°
BC9:	pH: 7.90	EC: 273	Temp: 18.5°

Date: 7/12/18		Rain event date (if applicable):				
Collected by: JB						
ID	Description	Time:	ISCO or Grab	# of samples/gallons	ISCO collection date	Notes
BC1	Field 1					
BC2	Field 5a					
BC3	Field 12					
BC4	Culvert					
BC5	Spring					
BC6	Upstream					
BC7	Downstream 1	7:07	Grab			
BC9	Left Fork	8:47	Grab			
W1	House well	7:36	Grab			
T1	Trench, south end					
T2	Trench, north end					
Site Descriptions						
	BC6	furthest upstream off NCR 6310				
	BC7	furthest downstream where NCR 6330 crosses big creek, upstream of crossing bridge on NCR 6310 just upstream of where				
	BC8	Dry Creek flows into Big Creek				
	T1	South pipe of the lagoon trench, by the game camera				

Dry
No Flow
No Flow

	pH	Temp.	EC	TOC
• BC9	7.48	24.6	172	
• BC7	7.42	20.8	234	
• W1	7.29	19.7	424	

Date:		7-18-2018		Rain event date (if applicable):		
Collected by:		JTB				
ID	Description	Time:	ISCO or Grab	# of samples/gallons	ISCO collection date	Notes
BC1	Field 1					
BC2	Field 5a					
BC3	Field 12					
BC4	Culvert					
BC5	Spring					
BC6	Upstream					
BC7	Downstream 1	6:44	Grab			
BC8	Dry Creek					
W1	House well	7:12	Grab			
T1	Trench, south end					
T2	Trench, north end					
BC9	Left Fork	6:31	Grab			
						Site Descriptions
					BC6	furthest upstream off NCR 6310
					BC7	furthest downstream where NCR 6330 crosses big creek, upstream of crossing bridge on NCR 6310 just upstream of where
					BC8	Dry Creek flows into Big Creek
					T1	South pipe of the lagoon trench, by the game camera

Dry
No Flow
No Flow

	pH	Temp.	EC*
• BC9	7.47	24.4	246
• BC7	7.36	20.6	285
• W1	7.18	18.7	443

* Taken @ DTAS Lab

Date:		7-25-18		Rain event date (if applicable):		
Collected by:		TG				
ID	Description	Time:	ISCO or Grab	# of samples/gallons	ISCO collection date	Notes
BC 1	Field 1					
BC 2	Field 5a					
BC 3	Field 12					
BC 4	Culvert					
BC 5	Spring					
BC 6	Upstream					
BC 7	Downstream 1	11:08 AM	Grab			
BC 9	Left Fork	10:56 AM	Grab			low flow
W1	House well	11:22 AM	Grab			
T1	Trench, south end					
T2	Trench, north end					
Site Descriptions						
					BC6	furthest upstream off NCR 6310
					BC7	furthest downstream where NCR 6330 crosses big creek, upstream of crossing bridge on NCR 6310 just upstream of where Dry Creek flows into Big Creek
					BC8	South pipe of the lagoon trench, by the game camera
Site	pH	EC	Temp		T1	

W1 : 7.35 446 20.8

BC9 : 7.68 255 20.0

BC7 : 7.67 301 20.5

~~[Grab your reader's attention with a great quote]~~

Date:	8-1-18	Rain event date (if applicable):				
Collected by:	TG					
ID	Description	Time:	ISCO or Grab	# of samples/gallons	ISCO collection date	Notes
BC 1	Field 1					Dry Dry Dry Dry low flow, film on water top
BC 2	Field 5a					
BC 3	Field 12					
BC 4	Culvert					
BC 5	Spring	11:35 AM	Grab			
BC 6	Upstream	12:30 PM	Grab			
BC 7	Downstream 1	11:17 AM	Grab			
BC 9	Left Fork	11:03 AM	Grab			
W1	House well	12:05 PM	Grab			
T1	Trench, south end					
T2	Trench, north end					
Site Descriptions						
					BC6	furthest upstream off NCR 6310
					BC7	furthest downstream where NCR 6330 crosses big creek, upstream of crossing bridge on NCR 6310 just upstream of where
					BC8	Dry Creek flows into Big Creek
					T1	South pipe of the lagoon trench, by the game camera
Site	pH	EC	Temp			

W1	7.53	445	20.0°
BC9	7.81	288	19.0°
BC7	7.55	316	19.2°
BC6	7.72	256	19.5°
BC5	7.07	610	19.6°

Date:		8-9-18		Rain event date (if applicable):		
Collected by:		Tim Glover				
ID	Description	Time:	ISCO or Grab	# of samples/gallons	ISCO collection date	Notes
BC1	Field 1					
BC2	Field 5a					
BC3	Field 12					
BC4	Culvert					
BC5	Spring	11:38 AM	Grab			Dry low flow no flow, stagnant
BC6	Upstream					
BC7	Downstream 1	11:21 AM	Grab			
BC9	Left Fork	11:08 AM	Grab			
W1	House well	11:53 AM	Grab			
T1	Trench, south end					Dry
T2	Trench, north end					Dry
Site Descriptions						
					BC6	furthest upstream off NCR 6310
					BC7	furthest downstream where NCR 6330 crosses big creek, upstream of crossing bridge on NCR 6310 just upstream of where
					BC8	Dry Creek flows into Big Creek
					T1	South pipe of the lagoon trench, by the game camera
Site	pH	EC	Temp			

W1 : 7.53 440 14.0
 BC5 : 7.18 588 13.4
 BC7 : 7.65 303 13.1
 BC9 : 7.74 278 13.4

Date:	8-16-18		Rain event (if applicable): 8-14 + 8-15							
Collected by:	TG									
ID	Description	Time	Isco or Grab	# Samples	# Gallons	# After Gal	ISCO Collection Date	pH	EC	Temp
BC1	Field 1	N/A	Isco	2	720	283.7	8-14			
BC2	Field 5a									
BC3	Field 12									
BC4	Culvert									
BC5	Spring	N/A								
BC6	Upstream	12:33 PM	Grab					7.95	180	15.4°
BC7	Downstream	12:43 PM	Grab					7.60	282	13.2°
BC9	Left fork	1:01 PM	Grab					8.08	264	14.1°
W1	House Well	12:00 PM	Grab					7.50	415	16.1°
T1	Trench, south									
T2	Trench, north									

Notes:

Spring is low flow, but has an angry copperhead snake, no sample collected

Date:	8/23/18		Rain event (if applicable): 8/22/18							
Collected by:	TG									
ID	Description	Time	Isco or Grab	# Samples	# Gallons	# After Gal	ISCO Collection Date	pH	EC	Temp
BC1	Field 1									
BC2	Field 5a									
BC3	Field 12									
BC4	Culvert									
BC5	Spring	12:39 PM	Grab	N/A						
BC6	Upstream	1:05 PM	Grab					8.28	159	17.9°
BC7	Downstream	11:41 AM	Grab					7.85	224	15.6°
BC9	Left fork	11:27 AM	Grab					8.01	245	16.6°
W1	House Well	12:50 PM	Grab					7.54	428	18.0°
T1	Trench, south									
T2	Trench, north									

Notes: Spring Dry

Date:	8/30/18		Rain event (if applicable):		8/29/18					
Collected by:	TG									
ID	Description	Time	Isco or Grab	# Samples	# Gallons	# After Gal	ISCO Collection Date	pH	EC	Temp
BC1	Field 1	12:20 PM	ISCO	7	3030	488.5	8/29	6.73	90	15.7°
BC2	Field 5a									
BC3	Field 12									
BC4	Gulvert									
BC5	Spring									
BC6	Upstream	1:20 PM	Grab					7.80	205	14.3°
BC7	Downstream	11:58 AM	Grab					7.69	263	14.6°
BC9	Left fork	11:40 AM	Grab					7.68	244	13.7°
W1	House Well	12:56 PM	Grab					7.50	447	14.6°
T1	French, south									
T2	French, north									

Notes:

Date:		9/6/18	Rain event (if applicable):								
Collected by:		JB									
ID	Description	Time	Isco or Grab	# Samples	# Gallons	# After Gal	ISCO Collection Date	pH	EC	Temp	
BC1	Field 1										
BC2	Field 5a										
BC3	Field 12										
BC4	Culvert										
BC5	Spring										
BC6	Upstream										
BC7	Downstream	7:27	Grab					7.49	276.0	21.3	
BC9	Left fork	7:10	Grab					7.75	200.0	23.6	
W1	House Well	7:58	Grab					7.45	436.0	19.3	
T1	Trench, south										
T2	Trench, north										

Notes:

BC4 - Dry
 BC5 - Stagnant
 BC6 - No Flow
 T1+T2 - Dry
 No ISCO's enabled

Date:	9/11/18	Rain event (if applicable):								
Collected by:	JB									
ID	Description	Time	Isco or Grab	# Samples	# Gallons	# After Gal	ISCO Collection Date	pH	EC	Temp
BC1	Field 1									
BC2	Field 5a									
BC3	Field 12									
BC4	Culvert									
BC5	Spring									
BC6	Upstream									
BC7	Downstream	9:42	Grab					7.64	271	13.8
BC9	Left fork	9:30	Grab					7.88	269	13.1
W1	House Well	10:05	Grab					7.40	434	13.4
T1	Trench, south									
T2	Trench, north									

Notes:

BC4 - No Flow
 BC5 - No Flow
 BC6 - Low Flow
 T1 }
 T2 } Dry