

Date:		10-5-2016	Rain event date (if applicable):		10/5		
Collected by:		JB					
ID	Description	Time:	ISCO or Grab	# of samples/gallons	ISCO collection date	Notes	
BC 1	Field 1	12:30	ISCO			Program Ext. 1 Done Gate Shut/ Locked Gate Locked Program Ext. 1 Done Frog Swimming in Spring Off (Pump Malfunction) ISCO - No H ₂ O in Cont. ISCO - Not enough H ₂ O for Sample Site Descriptions	
BC 2	Field 5a						
BC 3	Field 12						
BC 4	Culvert	10:50	ISCO				
BC 5	Spring	10:29	Grab				
BC 6	Upstream	12:01	Grab				
BC 7	Downstream 1	10:07	Grab				
BC 9	Left Fork	9:54	Grab				
W1	House well	9:25	Grab				
T1	Trench, south end	12:30	ISCO				
T2	Trench, north end						
						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
						T1	game camera

- BC7 ISCO 10 S / 0.095 μ gal / 1.422 ft. / 4.32 μ ps / 0.913 μ gal
Errors, Replace Pump Tubing (No H₂O in Cont.)
- BC4 "Program Ext. 1 is Done" ^{1:30} ~~1:30~~ μ ps / 0.438 ft. / ~~0.0021522023~~ gal
Errors, Replace Pump Tubing / 632.9 μ ps ⁰⁰²¹⁵²²⁰²³ gal
- ~~W1~~ ~~T1~~ ~~T2~~:
- T1: 7/S, 163.2 gal, 0.023 μ ps, 0.012 ft., 00001317.9 gal (Errors)
- T2: 16/S, 165.8 gal, 0.048 μ ps, 0.017 ft., 00003190.4 gal (Errors)
- BC1: 0.297 μ ps, 0.012 ft., 0000017890 gal (Errors)

Date:		10-13-2016	Rain event date (if applicable):		
Collected by:		J13			
ID	Description	Time:	ISCO or Grab	# of samples/gallons	ISCO collection date
BC 1	Field 1	6:10	ISCO	268/56.14 gal	
BC 2	Field 5a				
BC 3	Field 12				
BC 4	Culvert	11:03	Grab	11:15 ISCO	
BC 5	Spring	10:46	Grab		
BC 6	Upstream	12:46	Grab		
BC 7	Downstream 1	10:29	Grab		
BC 8	Dry Creek				
W1	House well	12:30	Grab		
T1	Trench, south end	11:46	Grab	15/126.7 gal	
T2	Trench, north end				
BC9	Left Fork	10:16	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

Gate Closed
Gate Closed
Errors

ISCO Disabled

No H₂O in Tank
ISCO: Not enough H₂O in Tank

BC7 ISCO: Program Ext. 1 Done / ~~1533~~ ^{7.04} fps / ~~0.577~~ ^{0.577} ft. / ~~0.0000219.6~~ ³⁵³¹ gal
~~0.01499~~ 001203541 gal

T1 ISCO: 126.8 gal / 0.071 gpm / 0.020 ft. / 00000219.6 gal

T2 ISCO: 0.186 gpm / 0.032 ft. / 00004677.6 gal (Errors) (Ants!)

BC1 ISCO: 0.360 gpm / 0.013 ft. / 0000003840 gal (Errors)

Date:		10/20/2016	Rain event date (if applicable):			
Collected by:		JB + TG				
ID	Description	Time:	ISCO or Grab	# of samples/gallons	ISCO collection date	Notes
BC1	Field 1					ISCO Disabled
BC 2	Field 5a					
BC 3	Field 12					
X BC 4	Culvert	11:30	ISCO	56s/712gal		No H ₂ O in Tank
BC 5	Spring	11:05	Grab			
BC 6	Upstream	12:03	Grab			
BC 7	Downstream 1	10:48	Grab			Dogs in H ₂ O
BC 9	Left Fork	10:20	Grab			
W1	House well	11:38	Grab			
T1	Trench, south end					ISCO Disabled
T2	Trench, north end					ISCO Disabled
						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

Date:		10/27/16	Rain event date (if applicable):			
Collected by:		JB, TG				
ID	Description	Time:	ISCO or Grab	# of samples/gallons	ISCO collection date	Notes
BC1	Field 1					<p>ISCO Disabled</p> <p>↓</p>
BC2	Field 5a					
BC3	Field 12					
BC4	Culvert					
BC5	Spring	11:05	Grab			
BC6	Upstream	11:50	Grab			
BC7	Downstream 1	10:42	Grab			
BC9	Left Fork	10:27	Grab			
W1	House well	11:30	Grab			
T1	Trench, south end					
T2	Trench, north end					
						<p align="center">Site Descriptions</p> <p>BC6 furthest upstream off NCR 6310</p> <p>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</p> <p>BC8 South pipe of the lagoon trench, by the</p> <p>T1 game camera</p>

Date:	11-3-2016		Rain event date (if applicable):			
Collected by:	JB					
ID	Description	Time:	ISCO or Grab	# of samples/gallons	ISCO collection date	Notes
BC1	Field 1					No H ₂ O in ISCO Cont.
BC2	Field 5a					
BC3	Field 12					
BC4	Culvert					
BC5	Spring	9:55	Grab			
BC6	Upstream	11:10	Grab			
BC7	Downstream 1	9:36	Grab			
BC9	Left Fork	9:14	Grab			
W1	House well	10:38	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

BC4 ISCO: 385 / 6064 gal / 274.3 gpm / 0.106 ft / 6.67 fps / 00201734 gal

Date:	11/10/2016	Rain event date (if applicable):				
Collected by:	JB+TG					
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	10:56	Grab			
BC6	Upstream	11:33	Grab			
BC7	Downstream 1	10:38	Grab			
BC9	Left Fork	10:18	Grab			
W1	House well	11:10	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

Date:	11/17/2016	Rain event date (if applicable):				
Collected by:	JB+TG					
ID	Description	Time:	ISCO or Grab	# of samples/gallons	ISCO collection date	Notes
Be1	Field 1					
Be2	Field 5a					
Be3	Field 12					
BC 4	Culvert					
BC 5	Spring	11:00	Grab			
BC 6	Upstream	11:40	Grab			
BC 7	Downstream 1	10:43	Grab			
BC 9	Left Fork	10:20	Grab			
W1	House well	11:10	Grab			
T1	Trench, south end	11:10				
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

Date:		11/21/2016	Rain event date (if applicable):			
Collected by:		JB				
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	10:24	Grab			
BC 6	Upstream	11:15	Grab			
BC 7	Downstream 1	10:05	Grab			
BC 9	Left Fork	9:40	Grab			
W1	House well	10:40	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
					T1	

Date:		11/24/16		Rain event date (if applicable):		
Collected by:		Th				
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	11:42	Grab			
BC 6	Upstream	11:48	Grab			
BC 7	Downstream 1	11:30	Grab			
BC 9	Left Fork	11:20	Grab			
W1	House well	12:36	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				

Date:	12/14/2016	Rain event date (if applicable):				
Collected by:	TG + JB					
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	11:15	Grab			
BC 6	Upstream	11:58	Grab			
BC 7	Downstream 1	11:03	Grab			
BC 9	Left Fork	10:45	Grab			
W1	House well	11:30	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