

Date:		4/6/2017	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	11:15	ISCO			Get Into Lane Flowline Good Flow
BC 5	Spring	11:40	Grab			
BC 6	Upstream	11:30	Grab			
BC 7	Downstream 1	11:55	Grab			
BC 9	Left Fork	11:50	Grab			
W1	House well					
T1	Trench, south end	10:20	Grab			ISCO Disabled
T2	Trench, north end	10:30	Grab	8 s / 164 gal		
						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

T2 - .168 gpm / .030 ft.

BC4 Grab 11:20 am

Date:	4/13/17	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	12:50	Grab			
BC 5	Spring	12:22	Grab			
BC 6	Upstream	1:05	Grab			
BC 7	Downstream 1	11:56	Grab			
BC 9	Left Fork	11:33	Grab			
W1	House well	12:35	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

W1) PH: 7.39
EC: 445

BC6) PH: 7.75
EC: 76

PH Temp: 21.9

BC4) PH: 7.65
EC: 377

BC7) PH: 7.66
EC: 114

EC Temp: 20.9

BC5) PH: 7.08
EC: 547

BC9) PH: 7.78
EC: 186

Date:	4/17/17	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	11:10	Grab			
BC 5	Spring	12:02	Grab			
BC 6	Upstream	11:45	Grab			
BC 7	Downstream 1	10:51	Grab			
BC 9	Left Fork	10:40	Grab			
W1	House well	11:25	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:		7/24/17	Rain event date (if applicable):				21 & 22
Collected by:		Th					
ID	Description	Time:	ISCO or Grab	# of samples/gallons	ISCO collection date	Notes	
BC 1	Field 1	11:15	ISCO	100s / 21120			
BC 2	Field 5a	11:35	ISCO	100s / 46638			
BC 3	Field 12						
BC 4	Culvert	11:50	ISCO	98 s / 3037 gal	21/22		
BC 5	Spring						
BC 6	Upstream						
BC 7	Downstream 1						
BC 9	Left Fork						
W1	House well						
T1	Trench, south end						
T2	Trench, north end	12:20	ISCO	65 /			
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:		4/27/2017	Rain event date (if applicable):			
Collected by:		TG + JTB				
ID	Description	Time:	ISCO or Grab	# of samples/gallons	ISCO collection date	Notes
BC 1	Field 1	10:50	ISCO	100s / 33,110 gal		
BC 2	Field 5a	11:15	ISCO	100s / 251,410 gal		
BC 3	Field 12	1:40	ISCO	100s / 73,890 gal		
BC 4	Culvert	11:52	ISCO	100s / 6,296,769 gal		Bac. (Grab)
BC 5	Spring	11:05	Grab			
BC 6	Upstream	12:10	Grab			
BC 7	Downstream 1	10:35	Grab			
BC 9	Left Fork	10:20	Grab			
W1	House well	11:30	Grab			
T1	Trench, south end	11:40	ISCO	4s / 131.7 gal		Bacteria Sample (Grab)
T2	Trench, north end	11:43	ISCO Grab	4s / 131.7 gal		Bacteria Sample (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				

W1) PH: 7.54
EC: 429

T1) PH: 7.80
EC: 150

T2) PH: 7.50
EC: 129

BC1) PH: 7.18
EC: 36

BC2) PH: 7.09
EC: 37

BC3) PH: 7.09
EC: 41

BC4) PH: 7.49
EC: 109

BC5) PH: 7.37
EC: 476

BC6) PH: 7.69
EC: 68

BC7) PH: 7.60
EC: 102

BC9) PH: 7.73
EC: 127

Date:	5/1/17	Rain event date (if applicable):				
Collected by:	T ₆					
ID	Description	Time:	ISCO or Grab	# of samples/gallons	ISCO collection date	Notes
BC 1	Field 1	10:20	ISCO	100 s / 49820 g		
BC 2	Field 5a	12:00	ISCO	120 s / 381570 g		
BC 3	Field 12	1:15	ISCO	160 s / 226240 g		
BC 4	Culvert	12:54	Grab			
BC 5	Spring	10:35	Grab			
BC 6	Upstream	1:05	Grab			
BC 7	Downstream 1	10:01	Grab			
BC 9	Left Fork	10:50	Grab			
W1	House well	12:15	Grab			
T1	Trench, south end	12:30	ISCO	3 s / 796 g		
T2	Trench, north end	12:40	ISCO	4 s / 884 g		
						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

W1) PH: 7.56
EC: 436

T2) PH: 7.71
EC: 157

ISCO BC3) PH: 7.35
EC: 60

BC6) PH: 7.81
EC: 68

ISCO { T1) PH: 7.81
EC: 115
T2) PH: 7.83
EC: 88

ISCO BC1) PH: 7.58
EC: 51

BC4) PH: 7.60
EC: 261

BC7) PH: 7.74
EC: 105

⑩ T1) PH: 7.71
EC: 172

ISCO BC2) PH: 7.28
EC: 68

BC5) PH: 7.73
EC: 460

BC9) PH: 7.78
EC: 152

Date:		05/11/2017	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	7:50	Grab			
BC 5	Spring	7:40	Grab			
BC 6	Upstream	8:25	Grab			
BC 7	Downstream 1	7:24	Grab			
BC 9	Left Fork	7:13	Grab			
W1	House well	7:55	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				
	T1	game camera				

W1) PH: ~~7.36~~ 7.36
EC: 433

BC6) PH: 7.72
EC: 105

BC4) PH: 7.62
EC: 370

BC7) PH: 7.63
EC: 165

BC5) PH: 7.22
EC: 508

BC9) PH: 7.85
EC: 212

Date:	5/18/2016		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	11:05	Grab			
BC5	Spring	10:55	Grab			
BC6	Upstream	11:40	Grab			
BC7	Downstream 1	10:45	Grab			
BC9	Left Fork	10:30	Grab			
W1	House well	11:15	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					

In Field	pH	Temp	EC	Temp
• BC9 →	7.81	20.2°	210	21.9°
• BC7 →	7.67	20.4°	172	22.4°
• BC5 →	6.96	16.8°	474	19.1°
• BC4 →	7.57	18.4°	346	20.1°
• W1 →	7.41	19.1°	406	22.8°
• BC6 →	8.26	22.8°	110	23.7°

Date:		5/25/17		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	12:25	Grab			
BC 5	Spring	12:18	Grab			
BC 6	Upstream	1:06	Grab			
BC 7	Downstream 1	11:35	ISCO	???	???	BC Error
BC 9	Left Fork	11:18	Grab			
W1	House well	12:48	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

W1) PH: 7.73
EC: 442

BC6) PH: 7.79
EC: 97

BC9) PH: 7.88
EC: 193

BC4) PH: 7.82
EC: 371

BC7) PH: 7.66
EC: 144

BC5) PH: 7.38
EC: 497

ISCO BC7) PH: 7.64
EC: 137

Date:		5/31/2017	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	10:55	Grab			
BC 5	Spring	10:38	Grab			
BC 6	Upstream	11:05	Grab			
BC 7	Downstream 1	10:30	Grab			
BC 9	Left Fork	10:20	Grab			
W1	House well	10:51	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

W1) PH: 7.73
EC: 327

BC6) PH: 7.95
EC: 122

BC4) PH: 8.03
EC: 380

BC7) PH: 7.96
EC: 171

BC5) PH: 7.50
EC: 471

BC9) PH: 8.12
EC: 206

Date:	6/5/2017	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	11:03	Grab			
BC 5	Spring	10:53	Grab			
BC 6	Upstream	11:51	Grab			
BC 7	Downstream 1	10:35	Grab			
BC 9	Left Fork	10:25	Grab			
W1	House well	11:09	Grab			
T1	Trench, south end		ISCO	15/117 Gal		No H ₂ O in Jar
T2	Trench, north end	11:30	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 Dry Creek flows into Big Creek				
	BC8	South pipe of the lagoon trench, by the game camera				
	T1					

BC7 Grab 10:35 am
 W1) PH: 7.82
 EC: 425
 BC5) PH: 7.50
 EC: 469
 BC9) PH: 7.80
 EC: 147
 T2 ISCO 75/161.9 Gal
 No H₂O in Jar
 T2) PH: 6.95
 EC: 160
 BC6) PH: 7.89
 EC: 75
 BC4) PH: 7.34
 EC: 230
 BC7) PH: 7.74
 EC: 98

Date:		6/6/17	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	11:17	ISCO	100s / 559359 9	6/9/17	
BC 2	Field 5a	12:12	ISCO	100s / 559490	6/3/17	
BC 3	Field 12	12:46	ISCO	100s / 102970	6/3/17	
BC 4	Culvert	11:30	ISCO	100s / 6512053	6/3/17	
BC 5	Spring					
BC 6	Upstream					
BC 7	Downstream 1	11:02	ISCO	100s / 2015 g	6/3/17	
BC 9	Left Fork					
W1	House well					
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:		6/12/2017	Rain event date (if applicable):			
Collected by:		JBS				
ID	Description	Time:	ISCO or Grab	# of samples/gallons	ISCO collection date	Notes
BC1	Field 1					
BC2	Field 5a					
BC3	Field 12					
BC4	Culvert	10:35	Grab			
BC5	Spring	10:27	Grab			
BC6	Upstream	11:02	Grab			
BC7	Downstream 1	10:14	Grab			
BC9	Left Fork	10:05	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
					BC8	Dry Creek flows into Big Creek
					T1	South pipe of the lagoon trench, by the game camera

W1) PH: 7.87
EC: 415

BC5) PH: 7.98
EC: 482

BC7) PH: 7.94
EC: 180

BC4) PH: 8.05
EC: 363

BC6) PH: 8.04
EC: 120

BC9) PH: 8.07
EC: 222

Date:	6/19/2017	Rain event date (if applicable):				
Collected by:	JB					
ID	Description	Time:	ISCO or Grab	# of samples/gallons	ISCO collection date	Notes
BC1	Field 1					Dry
BC2	Field 5a					
BC3	Field 12					
BC4	Culvert					
BC5	Spring	10:45	Grab			
BC6	Upstream	11:17	Grab			
BC7	Downstream 1	10:35	Grab			
BC9	Left Fork	10:25	Grab			
W1	House well	11:00	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				

W1) PH: 7.57
EC: 185

BC6) PH: 7.82
EC: 146

BC9) PH: 8.01
EC: 260

BC5) PH: 7.52
EC: ~~527~~
527

BC7) PH: 7.89
EC: 213

