Site	Date MMDDYY	Time HHMM	Depth (M) meters	Temp øC	Conductivity æS/cm	TDS mg/l	pH Units	Turbidity NTU	D.O. mg/l	D.O % Saturation	Secchi Depth meters	Lake elevation feet	outflow csf	Notes
BS-3	6/25/2020	1140	0.3	27.6			8.3	3.3	7.2	91.3		802.7	40.0	
BS-4	6/25/2020	1040	0.3	28.2			8.5	3.4	8.2	105.2	0.8			
BS-4	6/25/2020	1040	1.0	28.1			8.5	3.5	8.3	106.0				
BS-4	6/25/2020	1040	2.0	27.8			8.5	3.6	8.5	107.8				
BS-4	6/25/2020	1040	3.0	25.9			8.1	4.7	8.2	100.9				
BS-4	6/25/2020	1040	4.0	25.5			7.8	5.4	4.3	52.9				
BS-4	6/25/2020	1040	5.0	25.2			7.5	4.6	2.5	30.1				
BS-4	6/25/2020	1040	6.0	18.5			7.4	6.7	0.7	7.2				
BS-4	6/25/2020	1040	7.0	17.9			7.4	7.2	0.4	4.0				
BS-4	6/25/2020	1040	8.0	16.6			7.3	21.8	0.3	3.1				
BS-4	6/25/2020	1040	9.0	16.6			7.3	22.8	0.3	3.0				
BS-11	6/25/2020	1100	0.3	28.3			8.5	6.5	8.2	105.2	0.7			
BS-11	6/25/2020	1100	1.0	28.3			8.5	6.8	8.2	105.3				
BS-11	6/25/2020	1100	2.0	27.7			8.1	7.0	7.2	92.1				
BS-11	6/25/2020	1100	3.0	27.2			7.8	8.4	5.0	62.8				
BS-11	6/25/2020	1100	4.0	26.3			7.6	2199.3	3.0	37.2				

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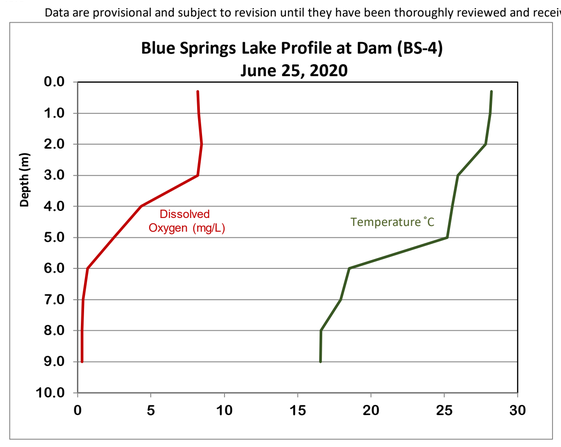

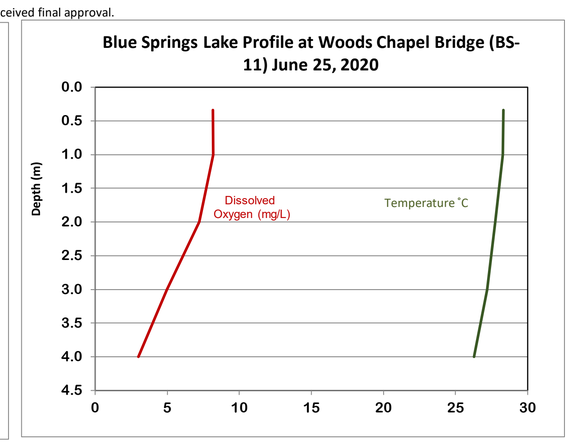

Site	Date MMDDYY	Time HHMM	Depth (M) meters	Temp øC	Conductivity æS/cm	TDS mg/l	pH Units	Turbidity NTU	D.O. mg/l	D.O % Saturation	Secchi Depth meters	Lake elevation feet	outflow csf	Notes
BS-3	7/29/2020	0915	0.3	28.8	335.1	217.8	8.1	9.2	7.0	90.0		802.34	13	
BS-4	7/29/2020	0815	0.3	29.8	368.9	239.8	8.5	7.8	8.3	110.0	0.7			
BS-4	7/29/2020	0815	1.0	29.8	369.0	239.9	8.5	7.5	8.4	110.0				
BS-4	7/29/2020	0815	2.0	29.8	369.6	240.3	8.5	7.3	8.4	111.0				
BS-4	7/29/2020	0815	3.0	29.8	370.0	240.5	8.5	7.4	8.4	111.0				
BS-4	7/29/2020	0815	4.0	28.2	382.2	248.5	7.9	7.3	6.8	87.0				
BS-4	7/29/2020	0815	5.0	28.1	386.8	251.4	7.6	6.8	4.5	58.0				
BS-4	7/29/2020	0815	6.0	22.8	441.8	287.1	7.5	5.4	1.4	17.0				
BS-4	7/29/2020	0815	7.0	21.7	455.2	295.9	7.5	6.2	1.1	13.0				
BS-11	7/29/2020	0830	0.3	29.4	377.9	245.6	8.1	6.9	6.7	87.0	0.7			
BS-11	7/29/2020	0830	1.0	29.4	378.0	245.7	8.1	6.9	6.6	87.0				
BS-11	7/29/2020	0830	2.0	29.4	379.0	246.4	7.9	6.9	6.0	79.0				
BS-11	7/29/2020	0830	3.0	29.4	379.8	246.9	7.8	6.9	5.7	75.0				

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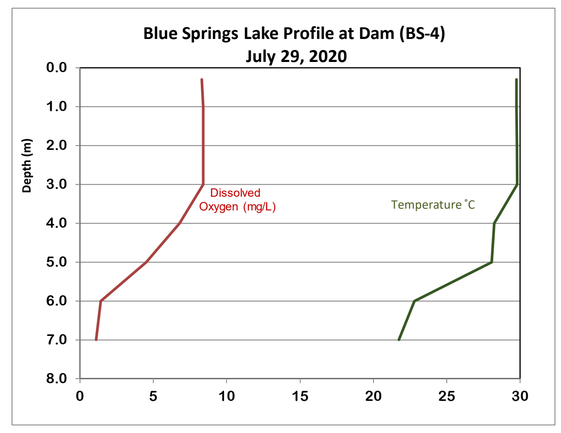

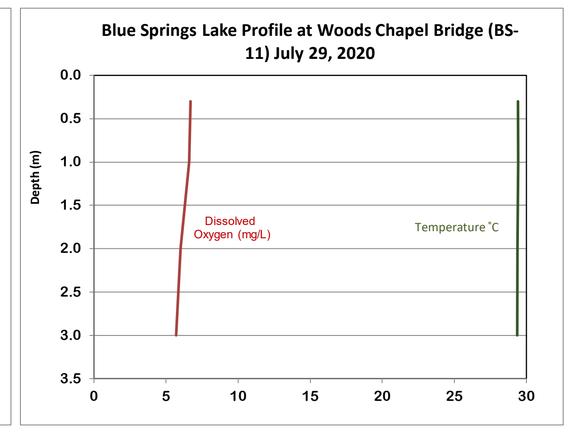

Site	Date MMDDYY	Time HHMM	Depth (M) meters	Temp øC	Conductivity æS/cm	TDS mg/l	pH Units	Turbidity NTU	D.O. mg/l	D.O % Saturation	Secchi Depth meters	Lake elevation feet	outflow csf	Notes
BS-3	8/18/2020	0800	0.3	23.5	393.2	255.6	7.7	8.7	7.3	86.0		802.32	12	
BS-4	8/18/2020	1215	0.3	27.5	375.4	244.0	8.3	8.6	7.8	99.0	0.6			
BS-4	8/18/2020	1215	1.0	27.5	375.2	243.9	8.2	9.0	7.4	93.0				
BS-4	8/18/2020	1215	2.0	27.2	375.9	244.3	7.9	5.0	6.5	81.0				
BS-4	8/18/2020	1215	3.0	27.1	377.1	245.1	7.8	5.1	5.8	73.0				
BS-4	8/18/2020	1215	4.0	27.0	379.0	246.3	7.8	5.2	5.4	68.0				
BS-4	8/18/2020	1215	5.0	26.8	385.3	250.4	7.6	4.6	3.0	37.0				
BS-4	8/18/2020	1215	6.0	26.6	390.8	254.0	7.4	4.5	1.4	18.0				
BS-4	8/18/2020	1215	7.0	24.4	422.8	274.8	7.3	4.9	0.4	4.0				
BS-4	8/18/2020	1215	8.0	21.2	473.6	307.8	7.1	42.1	0.2	2.0				
BS-11	8/18/2020	1230	0.3	28.3	370.4	240.7	8.6	7.2	9.9	128.0	0.55			
BS-11	8/18/2020	1230	1.0	28.2	370.5	240.8	8.6	7.3	9.9	127.0				
BS-11	8/18/2020	1230	2.0	28.2	370.6	240.9	8.6	7.3	9.9	127.0				
BS-11	8/18/2020	1230	3.0	27.9	371.7	241.6	8.2	7.7	8.1	103.0				

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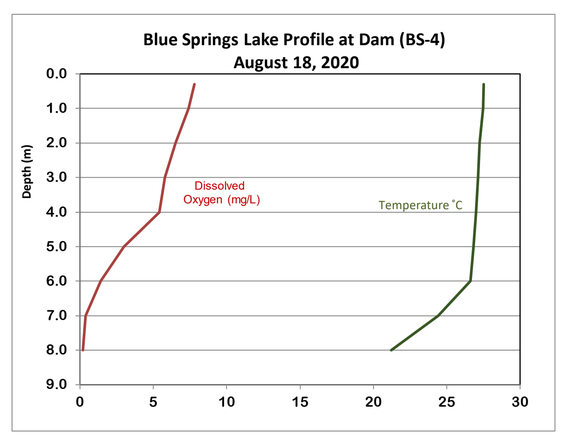

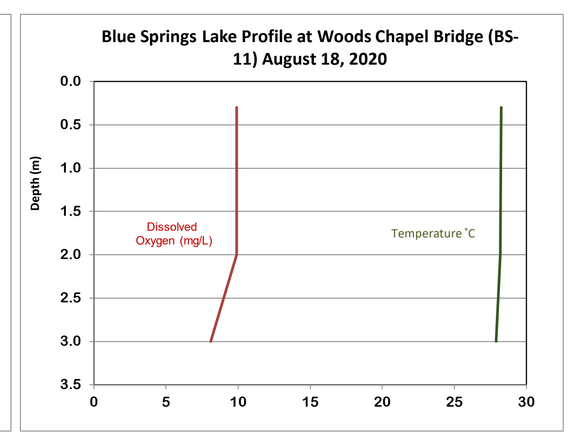

Site	Date MMDDYY	Time HHMM	Depth (M) meters	Temp øC	Conductivity æS/cm	TDS mg/l	pH Units	Turbidity NTU	D.O. mg/l	D.O % Saturation	Secchi Depth meters	Lake elevation feet	outflow csf	Notes
BS-3	9/30/2020	1230	0.3	21.6	362.9	235.9	7.8	22.1	8.0	91.0		802.31	11	
BS-4	9/30/2020	1245	0.3	21.2	358.0	232.7	7.7	1.7	6.0	67.0	0.6			
BS-4	9/30/2020	1245	1.0	21.2	358.2	232.8	7.7	1.7	5.9	67.0				
BS-4	9/30/2020	1245	2.0	21.0	359.4	233.6	7.7	1.9	5.5	61.0				
BS-4	9/30/2020	1245	3.0	20.9	359.7	233.8	7.7	2.2	5.4	61.0				
BS-4	9/30/2020	1245	4.0	20.8	360.1	234.0	7.6	3.6	5.3	60.0				
BS-4	9/30/2020	1245	5.0	20.8	360.1	234.1	7.6	3.7	5.3	59.0				
BS-4	9/30/2020	1245	6.0	20.8	360.3	234.2	7.6	4.0	5.2	58.0				
BS-4	9/30/2020	1245	7.0	20.7	360.3	234.2	7.6	4.1	5.2	58.0				
BS-11	9/30/2020	1300	0.3	21.4	355.2	230.9	8.2	5.0	8.5	96.0	0.5			
BS-11	9/30/2020	1300	1.0	21.4	355.3	231.0	8.2	5.0	8.5	96.0				
BS-11	9/30/2020	1300	2.0	21.0	357.1	232.1	8.2	4.9	8.6	96.0				
BS-11	9/30/2020	1300	3.0	21.0	357.3	232.2	8.2	5.0	8.5	96.0				

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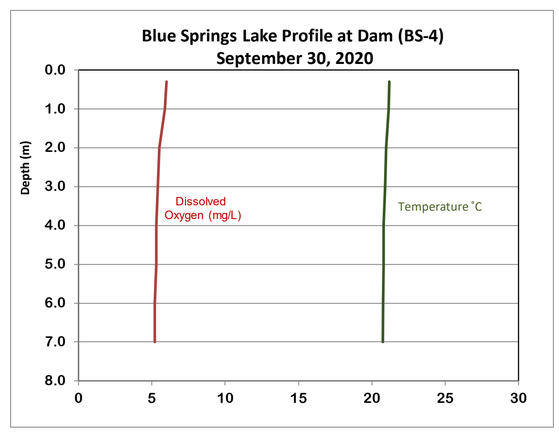

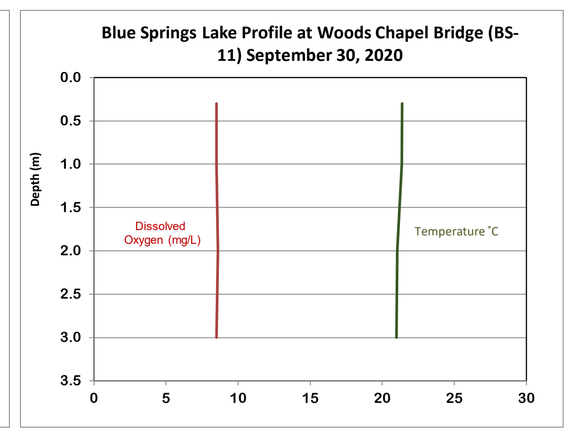

US Army Corps of Engineers ®
Kansas City District