

WVIC *Headwater/Tailwater Biweekly (Twice Monthly) Monitoring at Man-Made Reservoirs Dissolved Oxygen and Water Temperature Report*

Print Date: Mar 14, 2017

Page 1 of 15

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (°C)
EAU PLEINE RESERVOIR					
Jan 17, 2014	Tailwater	0.2			
			0.1	12.3	3.7
Jan 31, 2014	Tailwater	0.3			
			0.2	12.0	4.2
Feb 13, 2014	Tailwater	0.5			
			0.4	11.1	3.1
Feb 25, 2014	Tailwater	0.6			
			0.5	11.2	5.1
Mar 10, 2014	Headwater	7.3			
			1.0	1.5	2.5
			2.0	1.3	2.7
			3.0	1.2	2.8
			4.0	1.2	2.9
			5.0	1.2	3.0
			6.3	1.3	3.0
			6.8	1.4	3.0
			7.2	1.5	3.1
	Tailwater	0.6			
			0.5	11.0	5.6
Mar 18, 2014	Headwater	6.3			
			1.0	1.7	2.1
			2.0	1.6	2.1
			3.0	1.5	2.8
			4.0	1.5	2.9
			5.3	1.6	2.9
			5.8	1.6	2.9
			6.2	1.7	2.9
	Tailwater	0.3			
			0.2	11.9	3.7
Apr 8, 2014	Headwater	9.7			
			1.0	0.6	4.1
			2.0	0.7	4.2
			3.0	0.6	4.2
			4.0	0.6	4.1
			5.0	0.7	4.1
			6.0	0.8	4.2
			7.0	0.9	4.3
			8.0	0.9	4.3
			8.7	0.9	4.3
			9.2	1.0	4.2
			9.6	1.0	4.2
	Tailwater	0.3			
			0.2	10.2	6.0

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (°C)
EAU PLEINE RESERVOIR					
Apr 22, 2014	Headwater	8.4			
			1.0	9.6	2.7
			2.0	9.6	2.7
			3.0	9.6	2.7
			4.0	9.6	2.7
			5.0	9.6	2.8
			6.0	9.6	2.8
			7.0	9.5	3.1
			7.4	9.5	3.1
			7.9	9.5	3.1
			8.3	9.6	3.2
	Tailwater	0.2			
			0.1	12.1	5.0
May 7, 2014	Headwater	9.3			
			1.0	11.7	8.3
			2.0	11.6	8.1
			3.0	11.5	8.1
			4.0	11.5	8.1
			5.0	11.5	8.1
			6.0	11.4	8.1
			7.0	11.4	8.1
			8.3	11.3	8.2
			8.8	11.3	8.2
			9.2	11.2	8.5
	Tailwater	0.2			
			0.1	11.2	11.2
May 29, 2014	Headwater	9.2			
			1.0	11.3	18.8
			2.0	10.9	17.6
			3.0	10.7	15.3
			4.0	10.1	14.5
			5.0	9.5	13.9
			6.0	8.8	13.5
			7.0	8.2	13.3
			8.2	6.9	13.1
			8.7	5.4	12.9
			9.1	4.0	12.9
	Tailwater	0.3			
			0.2	9.5	16.9

WVIC *Headwater/Tailwater Biweekly (Twice Monthly) Monitoring at Man-Made Reservoirs Dissolved Oxygen and Water Temperature Report*

Print Date: Mar 14, 2017

Page 2 of 15

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
EAU PLEINE RESERVOIR					
Jun 4, 2014	Headwater	9.4			
			1.0	7.9	19.1
			2.0	7.6	18.8
			3.0	7.4	18.5
			4.0	7.3	18.4
			5.0	7.2	18.2
			6.0	7.0	17.8
			7.0	6.6	17.3
			8.0	6.5	17.2
			8.4	6.4	17.1
			8.9	6.0	16.8
			9.3	5.9	16.6
	Tailwater	0.3			
			0.2	9.2	20.9
Jun 18, 2014	Headwater	9.4			
			1.0	9.3	20.8
			2.0	8.7	20.4
			3.0	7.5	19.6
			4.0	6.4	19.2
			5.0	5.9	19.0
			6.0	5.8	19.0
			7.0	5.7	18.9
			8.0	5.5	18.9
			8.4	4.7	18.7
			8.9	3.0	18.1
			9.3	1.8	17.8
	Tailwater	0.3			
			0.2	10.0	23.1
Jul 3, 2014	Headwater	9.4			
			1.0	8.0	22.3
			2.0	7.8	22.2
			3.0	7.7	22.1
			4.0	7.5	22.1
			5.0	7.4	22.1
			6.0	7.3	22.1
			7.0	7.2	22.0
			8.0	7.0	22.0
			8.4	6.7	21.9
			8.9	6.1	21.8
			9.3	5.9	21.7
	Tailwater	0.3			
			0.2	9.1	23.1

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
EAU PLEINE RESERVOIR					
Jul 21, 2014	Headwater	9.4			
			1.0	12.5	23.8
			2.0	12.4	23.6
			3.0	12.3	23.2
			4.0	12.1	23.0
			5.0	11.3	22.6
			6.0	6.1	21.3
			7.0	5.3	21.1
			8.0	5.2	21.1
			8.4	5.1	21.1
			8.9	4.9	21.0
			9.3	4.3	21.1
	Tailwater	0.3			
			0.2	8.9	26.2
Aug 11, 2014	Headwater	8.6			
			1.0	8.9	24.1
			2.0	7.1	23.4
			3.0	6.6	23.1
			4.0	2.6	22.6
			5.0	1.1	22.3
			6.0	0.4	22.2
			7.0	0.3	22.1
			7.6	0.4	22.0
			8.1	0.4	21.7
			8.5	0.5	21.4
	Tailwater	0.3			
			0.2	7.7	23.8
Aug 29, 2014	Headwater	8.6			
			1.0	6.6	22.9
			2.0	6.5	22.9
			3.0	6.5	22.8
			4.0	6.6	22.7
			5.0	6.5	22.5
			6.0	6.4	22.4
			7.0	6.1	22.3
			7.6	5.3	22.2
			8.1	4.4	22.0
			8.5	3.1	21.9
	Tailwater	0.5			
			0.4	9.2	24.1

WVIC *Headwater/Tailwater Biweekly (Twice Monthly) Monitoring at Man-Made Reservoirs Dissolved Oxygen and Water Temperature Report*

Print Date: Mar 14, 2017

Page 3 of 15

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
EAU PLEINE RESERVOIR					
Sep 9, 2014					
	Headwater	7.4			
			1.0	8.3	21.1
			2.0	8.5	21.2
			3.0	8.5	21.2
			4.0	8.5	21.2
			5.0	8.4	21.2
			6.0	8.4	21.2
			6.4	8.4	21.2
			6.9	8.3	21.2
			7.3	8.4	21.2
	Tailwater	0.2			
			0.1	9.5	21.8
Sep 29, 2014					
	Headwater	9.0			
			1.0	9.9	17.8
			2.0	9.6	17.7
			3.0	8.8	17.4
			4.0	8.0	17.0
			5.0	7.9	16.9
			6.0	7.8	16.9
			7.0	6.8	16.8
			8.0	4.3	16.7
			8.5	3.7	16.6
			8.9	3.6	16.7
	Tailwater	0.2			
			0.1	8.9	17.5
Oct 13, 2014					
	Headwater	9.5			
			1.0	10.0	12.0
			2.0	10.0	12.0
			3.0	9.8	12.0
			4.0	9.7	12.0
			5.0	9.7	11.9
			6.0	9.6	12.0
			7.0	9.4	11.9
			8.0	9.2	11.9
			8.5	9.2	11.9
			9.0	9.2	11.9
			9.4	9.1	11.9
	Tailwater	0.6			
			0.5	10.2	12.0

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
EAU PLEINE RESERVOIR					
Oct 27, 2014					
	Headwater	9.2			
			1.0	10.0	10.5
			2.0	9.8	10.4
			3.0	9.6	10.3
			4.0	9.6	10.3
			5.0	9.5	10.3
			6.0	9.5	10.3
			7.0	9.5	10.3
			8.2	9.4	10.4
			8.7	9.4	10.4
			9.1	9.3	10.4
	Tailwater	0.3			
			0.2	11.0	11.6
Nov 12, 2014					
	Headwater	9.4			
			1.0	11.7	3.4
			2.0	11.7	3.4
			3.0	11.7	3.4
			4.0	11.6	3.4
			5.0	11.6	3.4
			6.0	11.6	3.4
			7.0	11.6	3.5
			8.0	11.6	3.4
			8.4	11.5	3.5
			8.9	11.5	3.6
			9.3	11.4	3.8
	Tailwater	0.3			
			0.2	13.5	2.7
Nov 25, 2014					
	Headwater	10.5			
			1.0	13.0	0.6
			2.0	13.0	0.6
			3.0	13.0	0.6
			4.0	13.0	0.6
			5.0	12.9	0.6
			6.0	12.9	0.6
			7.0	12.9	0.6
			8.0	12.9	0.6
			9.0	12.9	0.6
			9.5	12.8	0.7
			10.0	12.8	0.7
			10.4	12.8	0.7
	Tailwater	0.2			
			0.1	13.4	0.6

WVIC *Headwater/Tailwater Biweekly (Twice Monthly) Monitoring at Man-Made Reservoirs Dissolved Oxygen and Water Temperature Report*

Print Date: Mar 14, 2017

Page 4 of 15

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
EAU PLEINE RESERVOIR					
Dec 10, 2014					
	Headwater	10.2			
			1.0	11.0	1.9
			2.0	10.6	2.1
			3.0	10.3	2.3
			4.0	10.0	2.3
			5.0	9.5	2.5
			6.0	9.0	2.7
			7.0	8.9	2.8
			8.0	8.7	2.9
			9.2	8.7	2.9
			9.7	8.7	3.0
			10.1	8.7	3.0
	Tailwater	0.2			
			0.1	13.9	1.4
Dec 19, 2014					
	Headwater	9.0			
			1.0	9.4	2.3
			2.0	9.3	2.3
			3.0	9.3	2.4
			4.0	9.3	2.4
			5.0	9.2	2.4
			6.0	9.1	2.5
			7.0	9.0	2.5
			8.0	8.9	2.6
			8.5	8.9	2.6
			8.9	8.8	2.8
	Tailwater	0.2			
			0.1	13.6	1.3

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
RAINBOW RESERVOIR					
Jan 10, 2014					
	Headwater	7.6			
			1.0	8.7	0.3
			2.0	9.2	0.9
			3.0	9.2	1.5
			4.0	9.1	1.6
			5.0	8.7	1.9
			6.0	8.7	2.1
			6.6	8.3	2.0
			7.1	7.7	2.4
			7.5	7.4	2.9
	Tailwater	1.3			
			1.2	12.6	1.0
Jan 30, 2014					
	Headwater	6.9			
			1.0	6.8	0.3
			2.0	6.8	0.4
			3.0	6.8	0.4
			4.0	6.6	1.1
			5.0	6.0	1.7
			5.9	5.8	2.1
			6.4	5.7	2.3
			6.8	5.7	2.0
	Tailwater	1.3			
			1.2	11.6	0.9
Feb 10, 2014					
	Headwater	6.5			
			1.0	5.9	0.2
			2.0	5.9	0.7
			3.0	5.9	1.0
			4.0	5.3	1.7
			5.0	5.0	2.1
			5.5	4.8	2.4
			6.0	4.6	2.5
			6.4	4.9	2.6
	Tailwater	1.2			
			1.1	11.3	1.0
Feb 24, 2014					
	Headwater	6.3			
			1.0	4.9	0.3
			2.0	4.9	0.3
			3.0	4.9	0.5
			4.0	4.7	0.9
			5.3	3.7	2.1
			5.8	3.8	2.1
			6.2	4.0	2.2
	Tailwater	1.3			
			1.2	10.7	0.8

WVIC *Headwater/Tailwater Biweekly (Twice Monthly) Monitoring at Man-Made Reservoirs Dissolved Oxygen and Water Temperature Report*

Print Date: Mar 14, 2017

Page 5 of 15

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (°C)
RAINBOW RESERVOIR					
Mar 6, 2014					
	Headwater	5.8			
			1.0	4.5	0.4
			2.0	4.5	0.6
			3.0	4.3	0.7
			4.0	4.1	0.9
			4.8	4.1	1.1
			5.3	4.1	1.1
			5.7	4.2	1.1
	Tailwater	1.3			
			1.2	10.2	0.8
Mar 20, 2014					
	Headwater	6.1			
			1.0	4.3	0.4
			2.0	4.2	0.5
			3.0	4.2	0.5
			4.0	4.2	0.6
			5.1	4.2	0.6
			5.6	4.3	0.6
			6.0	4.3	0.6
	Tailwater	1.2			
			1.1	10.2	0.7
Apr 7, 2014					
	Headwater	5.8			
			1.0	6.2	0.7
			2.0	6.1	0.7
			3.0	6.1	0.7
			4.0	6.2	0.8
			4.8	6.2	0.8
			5.3	6.2	0.9
			5.7	6.2	1.0
	Tailwater	1.0			
			0.9	10.8	1.6
Apr 23, 2014					
	Headwater	7.4			
			1.0	8.5	2.4
			2.0	8.4	2.4
			3.0	8.4	2.4
			4.0	8.4	2.4
			5.0	8.4	2.5
			6.0	8.4	2.5
			6.4	8.4	2.6
			6.9	8.4	2.7
			7.3	8.3	3.2
	Tailwater	0.7			
			0.6	12.0	2.8

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (°C)
RAINBOW RESERVOIR					
May 6, 2014					
	Headwater	8.5			
			1.0	10.1	4.6
			2.0	10.1	4.6
			3.0	10.0	4.6
			4.0	10.0	4.7
			5.0	9.9	4.8
			6.0	9.9	4.8
			7.0	9.9	4.9
			7.5	9.9	4.9
			8.0	9.9	5.0
			8.4	9.8	5.1
	Tailwater	0.4			
			0.3	11.7	4.9
May 30, 2014					
	Headwater	8.5			
			1.0	9.2	19.9
			2.0	8.9	19.3
			3.0	8.4	17.8
			4.0	7.3	15.4
			5.0	7.2	15.1
			6.0	6.3	13.3
			7.0	6.3	13.1
			7.5	6.3	13.2
			8.0	6.3	13.3
			8.4	6.3	13.4
	Tailwater	0.6			
			0.5	9.3	16.8
Jun 5, 2014					
	Headwater	8.6			
			1.0	7.5	20.1
			2.0	7.5	20.1
			3.0	7.5	20.1
			4.0	7.5	20.1
			5.0	7.5	20.1
			6.0	7.4	20.1
			7.0	7.3	19.9
			7.6	6.8	19.1
			8.1	6.3	18.4
			8.5	6.2	17.7
	Tailwater	0.7			
			0.6	8.8	19.9
Jun 24, 2014					
	Headwater	8.2			
			1.0	9.3	24.1
			2.0	9.3	24.0
			3.0	9.3	23.8
			4.0	9.2	23.5
			5.0	7.6	20.1
			6.0	7.1	19.8
			7.2	7.0	19.8
			7.6	6.9	19.8
			8.1	6.8	19.9
	Tailwater	0.8			
			0.7	8.8	21.6

WVIC *Headwater/Tailwater Biweekly (Twice Monthly) Monitoring at Man-Made Reservoirs Dissolved Oxygen and Water Temperature Report*

Print Date: Mar 14, 2017

Page 6 of 15

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
RAINBOW RESERVOIR					
Jul 10, 2014	Headwater	8.2			
			1.0	8.2	21.2
			2.0	8.1	21.2
			3.0	8.1	21.2
			4.0	7.8	21.1
			5.0	7.7	21.1
			6.0	7.7	21.0
			7.2	7.7	21.0
			7.7	7.7	21.0
			8.1	7.7	21.0
	Tailwater	0.4			
			0.3	8.9	21.1
Jul 28, 2014	Headwater	8.0			
			1.0	8.4	21.5
			2.0	8.4	21.5
			3.0	8.4	21.5
			4.0	8.4	21.5
			5.0	8.3	21.5
			6.0	8.3	21.5
			7.0	8.3	21.5
			7.5	8.2	21.5
			7.9	8.2	21.5
	Tailwater	0.3			
			0.2	9.0	21.5
Aug 15, 2014	Headwater	7.4			
			1.0	8.1	21.1
			2.0	8.0	21.1
			3.0	6.9	20.9
			4.0	6.9	20.9
			5.0	6.9	20.9
			6.0	6.8	20.9
			6.4	6.8	20.9
			6.9	6.7	20.9
			7.3	6.6	20.9
	Tailwater	1.1			
			1.0	8.8	21.2
Aug 28, 2014	Headwater	7.3			
			1.0	9.9	21.9
			2.0	9.1	21.4
			3.0	7.4	21.1
			4.0	7.4	21.1
			5.0	7.3	21.1
			6.3	7.2	21.1
			6.8	7.3	21.1
			7.2	7.2	21.1
	Tailwater	0.3			
			0.2	8.6	21.5

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
RAINBOW RESERVOIR					
Sep 8, 2014	Headwater	8.2			
			1.0	8.0	19.3
			2.0	8.0	19.3
			3.0	8.0	19.3
			4.0	8.0	19.3
			5.0	7.9	19.3
			6.0	7.7	19.2
			7.2	7.6	19.1
			7.7	7.5	19.1
			8.1	7.4	19.1
	Tailwater	1.1			
			1.0	8.7	19.2
Sep 30, 2014	Headwater	8.3			
			1.0	8.9	16.1
			2.0	8.9	16.0
			3.0	8.8	16.0
			4.0	8.7	15.8
			5.0	8.6	15.4
			6.0	8.6	15.3
			7.3	8.5	15.3
			7.8	8.5	15.3
			8.2	8.4	15.3
	Tailwater	0.8			
			0.7	9.8	15.7
Oct 17, 2014	Headwater	8.5			
			1.0	9.9	9.8
			2.0	9.9	9.9
			3.0	9.9	9.9
			4.0	9.9	9.9
			5.0	9.9	9.9
			6.0	9.8	9.9
			7.0	9.8	9.9
			7.5	9.8	9.9
			8.0	9.8	9.9
			8.4	9.9	9.9
	Tailwater	0.9			
			0.8	10.8	10.2
Oct 28, 2014	Headwater	8.4			
			1.0	9.9	8.9
			2.0	9.9	8.9
			3.0	9.9	8.9
			4.0	9.8	9.0
			5.0	9.8	9.0
			6.0	9.8	9.0
			7.0	9.8	9.0
			7.4	9.8	9.1
			7.9	9.8	9.1
			8.3	9.8	9.2
	Tailwater	0.9			
			0.8	11.0	8.9

WVIC *Headwater/Tailwater Biweekly (Twice Monthly) Monitoring at Man-Made Reservoirs Dissolved Oxygen and Water Temperature Report*

Print Date: Mar 14, 2017

Page 7 of 15

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
RAINBOW RESERVOIR					
Nov 14, 2014					
	Headwater	8.2			
			1.0	12.3	1.3
			2.0	12.3	1.3
			3.0	12.2	1.4
			4.0	12.2	1.4
			5.0	12.2	1.4
			6.0	12.2	1.4
			7.2	12.1	1.5
			7.7	12.1	1.5
			8.1	12.1	1.6
	Tailwater	1.2			
			1.1	13.6	1.5
Nov 26, 2014					
	Headwater	8.3			
			1.0	11.7	1.3
			2.0	11.8	1.2
			3.0	11.7	1.1
			4.0	11.6	1.1
			5.0	11.7	1.3
			6.0	11.8	1.4
			7.3	11.7	1.8
			7.8	11.7	1.8
			8.2	11.7	1.9
	Tailwater	0.4			
			0.3	13.4	1.3
Dec 9, 2014					
	Headwater	8.1			
			1.0	11.4	1.0
			2.0	11.4	1.0
			3.0	11.3	1.0
			4.0	11.3	1.0
			5.0	11.4	1.1
			6.0	11.5	1.1
			7.1	11.5	1.3
			7.6	11.0	2.0
			8.0	11.0	2.1
	Tailwater	1.3			
			1.2	12.8	1.0
Dec 18, 2014					
	Headwater	7.9			
			1.0	9.2	0.4
			2.0	9.2	0.4
			3.0	9.1	0.4
			4.0	9.1	0.8
			5.0	9.0	1.2
			6.0	8.9	1.4
			6.9	8.9	1.7
			7.4	9.0	1.8
			7.8	9.1	1.8
	Tailwater	0.9			
			0.8	12.7	0.8

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
RICE RESERVOIR					
Jan 10, 2014					
	Headwater	3.4			
			1.0	11.5	0.3
			2.0	11.5	0.3
			2.4	11.5	0.4
			2.9	11.4	0.4
			3.3	11.5	0.4
	Tailwater	0.6			
			0.5	12.0	1.0
Jan 30, 2014					
	Headwater	2.8			
			1.0	10.9	0.3
			1.8	10.9	0.4
			2.3	10.9	0.4
			2.7	11.0	0.4
	Tailwater	1.3			
			1.2	11.3	0.7
Feb 10, 2014					
	Headwater	2.9			
			1.0	11.1	0.3
			1.9	11.1	0.2
			2.4	11.2	0.2
			2.8	11.2	0.2
	Tailwater	0.5			
			0.4	11.4	0.6
Feb 24, 2014					
	Headwater	2.6			
			1.0	10.2	0.4
			1.6	10.2	0.5
			2.1	10.2	0.5
			2.5	10.2	0.5
	Tailwater	0.6			
			0.5	11.8	0.6
Mar 6, 2014					
	Headwater	2.6			
			1.0	9.6	0.5
			1.6	9.6	0.5
			2.1	9.7	0.5
			2.5	9.7	0.5
	Tailwater	0.5			
			0.4	10.8	0.6
Mar 20, 2014					
	Headwater	2.5			
			1.0	10.2	0.7
			1.5	10.3	0.7
			2.0	10.2	0.8
			2.4	10.1	0.8
	Tailwater	1.0			
			0.9	11.3	0.9

WVIC *Headwater/Tailwater Biweekly (Twice Monthly) Monitoring at Man-Made Reservoirs Dissolved Oxygen and Water Temperature Report*

Print Date: Mar 14, 2017

Page 8 of 15

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
RICE RESERVOIR					
Apr 7, 2014					
	Headwater	2.4			
			1.0	10.1	1.9
			1.4	10.1	1.9
			1.9	10.1	2.1
			2.3	10.0	2.6
	Tailwater	0.9			
			0.8	11.5	2.1
Apr 23, 2014					
	Headwater	3.9			
			1.0	10.2	3.5
			2.0	10.2	3.5
			2.9	10.2	3.5
			3.4	10.1	3.8
			3.8	10.0	4.1
	Tailwater	0.7			
			0.6	11.2	4.2
May 6, 2014					
	Headwater	4.3			
			1.0	11.2	7.8
			2.0	11.1	7.8
			3.3	11.1	7.8
			3.8	11.1	7.8
			4.2	11.0	8.0
	Tailwater	0.6			
			0.5	11.3	8.1
May 30, 2014					
	Headwater	4.5			
			1.0	8.9	19.7
			2.0	8.4	19.1
			3.0	8.1	18.8
			3.5	7.9	18.6
			4.0	6.9	16.8
			4.4	6.1	16.0
	Tailwater	0.4			
			0.3	8.4	18.7
Jun 5, 2014					
	Headwater	4.4			
			1.0	7.7	20.7
			2.0	7.7	20.8
			3.0	7.7	20.7
			3.4	7.6	20.7
			3.9	7.6	20.7
			4.3	7.6	20.7
	Tailwater	0.4			
			0.3	8.0	20.6

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
RICE RESERVOIR					
Jun 24, 2014					
	Headwater	4.3			
			1.0	9.3	25.5
			2.0	8.9	25.0
			3.0	6.6	20.6
			3.3	6.5	20.5
			3.8	6.2	20.4
			4.2	6.1	20.4
	Tailwater	0.3			
			0.2	8.1	22.5
Jul 10, 2014					
	Headwater	4.3			
			1.0	7.8	21.2
			2.0	7.8	21.2
			3.0	7.8	21.2
			3.3	7.8	21.2
			3.8	7.8	21.2
			4.2	7.8	21.2
	Tailwater	0.2			
			0.1	8.4	21.6
Jul 28, 2014					
	Headwater	4.9			
			1.0	7.8	22.0
			2.0	7.8	22.0
			3.0	7.8	22.0
			3.9	7.8	22.0
			4.4	7.7	22.0
			4.8	7.7	22.0
	Tailwater	0.7			
			0.6	8.2	21.9
Aug 15, 2014					
	Headwater	3.6			
			1.0	7.5	21.2
			2.0	7.4	21.1
			2.6	7.4	21.1
			3.1	7.5	21.2
			3.5	7.8	21.3
	Tailwater	1.1			
			1.0	8.2	21.4
Aug 28, 2014					
	Headwater	3.8			
			1.0	7.7	21.8
			2.0	7.0	21.6
			2.8	6.6	21.6
			3.3	6.1	21.5
			3.7	6.2	21.5
	Tailwater	0.4			
			0.3	7.6	22.0

WVIC *Headwater/Tailwater Biweekly (Twice Monthly) Monitoring at Man-Made Reservoirs Dissolved Oxygen and Water Temperature Report*

Print Date: Mar 14, 2017

Page 9 of 15

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
RICE RESERVOIR					
Sep 8, 2014					
	Headwater	4.5			
			1.0	7.4	19.2
			2.0	7.4	19.2
			3.0	7.4	19.2
			3.5	7.4	19.2
			4.0	7.4	19.2
			4.4	7.3	19.2
	Tailwater	0.6			
			0.5	8.2	19.1
Sep 30, 2014					
	Headwater	4.4			
			1.0	8.3	15.7
			2.0	8.3	15.7
			3.0	8.3	15.7
			3.4	8.3	15.7
			3.9	8.3	15.7
			4.3	8.3	15.6
	Tailwater	0.3			
			0.2	9.2	15.5
Oct 17, 2014					
	Headwater	4.4			
			1.0	9.7	9.9
			2.0	9.7	9.9
			3.0	9.7	9.9
			3.4	9.7	9.9
			3.9	9.7	9.9
			4.3	9.7	9.9
	Tailwater	0.6			
			0.5	10.4	9.8
Oct 28, 2014					
	Headwater	4.3			
			1.0	9.7	8.9
			2.0	9.7	8.9
			3.3	9.7	8.9
			3.8	9.7	8.9
			4.2	9.7	8.9
	Tailwater	0.6			
			0.5	10.5	8.9
Nov 4, 2014					
	Headwater	4.4			
			1.0	10.7	6.1
			2.0	10.7	6.1
			3.0	10.6	6.2
			3.4	10.6	6.2
			3.9	10.6	6.3
			4.3	10.6	6.4
	Tailwater	0.3			
			0.2	11.4	6.0

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
RICE RESERVOIR					
Nov 26, 2014					
	Headwater	4.1			
			1.0	11.6	0.5
			2.0	11.6	0.5
			3.1	11.6	0.6
			3.6	11.6	0.6
			4.0	11.7	0.7
	Tailwater	0.3			
			0.2	12.9	0.9
Dec 9, 2014					
	Headwater	3.7			
			1.0	11.7	0.4
			2.0	11.7	0.4
			2.7	11.7	0.5
			3.2	11.7	0.5
			3.6	11.7	0.5
	Tailwater	0.5			
			0.4	12.5	0.8
Dec 18, 2014					
	Headwater	3.6			
			1.0	11.5	1.1
			2.0	11.5	1.1
			2.6	11.5	1.1
			3.1	11.6	1.1
			3.5	11.8	1.1
	Tailwater	0.7			
			0.6	13.1	1.2

WVIC *Headwater/Tailwater Biweekly (Twice Monthly) Monitoring at Man-Made Reservoirs Dissolved Oxygen and Water Temperature Report*

Print Date: Mar 14, 2017

Page 10 of 15

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (°C)
SPIRIT RESERVOIR					
Jan 10, 2014	Headwater	4.4			
			1.0	11.2	1.0
			2.0	10.7	1.2
			3.0	9.8	1.9
			3.4	9.5	2.2
			3.9	9.4	1.8
			4.3	9.4	2.6
	Tailwater	0.6			
			0.5	8.5	2.9
Jan 30, 2014	Headwater	4.1			
			1.0	10.0	0.9
			2.0	8.5	1.6
			3.1	6.4	3.1
			3.6	6.1	3.4
			4.0	5.8	3.7
	Tailwater	1.2			
			1.1	9.3	2.4
Feb 10, 2014	Headwater	4.0			
			1.0	9.8	0.8
			2.0	9.1	1.0
			3.0	6.7	3.0
			3.5	6.6	3.4
			3.9	7.4	2.4
	Tailwater	1.1			
			1.0	9.0	2.4
Feb 24, 2014	Headwater	3.7			
			1.0	7.7	1.4
			2.0	6.9	2.0
			2.7	6.6	2.2
			3.2	6.6	2.8
			3.6	6.8	2.6
	Tailwater	0.9			
			0.8	10.7	2.2
Mar 6, 2014	Headwater	3.5			
			1.0	7.4	1.0
			2.0	7.0	1.3
			2.5	5.3	2.2
			3.0	4.8	2.9
			3.4	4.3	3.4
	Tailwater	0.7			
			0.6	10.3	2.1
Mar 19, 2014	Headwater	3.1			
			1.0	7.0	1.3
			2.1	6.0	2.1
			2.6	5.5	2.5
			3.0	4.5	2.3
	Tailwater	1.1			
			1.0	9.6	2.1

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (°C)
SPIRIT RESERVOIR					
Apr 7, 2014	Headwater	3.5			
			1.0	8.9	1.1
			2.0	8.7	1.1
			2.5	8.4	1.2
			3.0	8.1	1.3
			3.4	7.7	1.9
	Tailwater	0.6			
			0.5	9.6	3.8
Apr 23, 2014	Tailwater	0.6			
			0.5	11.8	4.5
May 6, 2014	Headwater	4.7			
			1.0	10.8	8.2
			2.0	10.7	8.2
			3.0	10.7	7.9
			3.7	10.7	8.0
			4.2	10.6	8.1
			4.6	10.5	8.3
	Tailwater	1.0			
			0.9	11.0	8.8
May 30, 2014	Headwater	4.9			
			1.0	7.8	20.0
			2.0	6.1	17.0
			3.0	5.8	15.1
			3.9	5.6	14.8
			4.4	5.1	14.6
			4.8	3.9	14.2
	Tailwater	0.6			
			0.5	7.5	17.5
Jun 5, 2014	Headwater	5.0			
			1.0	7.2	21.9
			2.0	6.4	20.6
			3.0	6.3	19.9
			4.0	6.3	19.9
			4.5	6.3	19.9
			4.9	6.3	19.9
	Tailwater	0.5			
			0.4	7.6	20.7
Jun 24, 2014	Headwater	5.0			
			1.0	8.2	23.0
			2.0	7.9	22.8
			3.0	6.7	21.3
			4.0	6.5	21.1
			4.5	6.1	20.8
			4.9	5.2	20.2
	Tailwater	0.8			
			0.7	7.7	21.8

WVIC *Headwater/Tailwater Biweekly (Twice Monthly) Monitoring at Man-Made Reservoirs Dissolved Oxygen and Water Temperature Report*

Print Date: Mar 14, 2017

Page 11 of 15

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
SPIRIT RESERVOIR					
Jul 10, 2014	Headwater	4.9			
			1.0	7.1	21.6
			2.0	7.0	21.6
			3.0	7.0	21.6
			3.9	7.0	21.6
			4.4	7.0	21.6
			4.8	7.0	21.8
	Tailwater	0.6			
			0.5	8.6	22.3
Jul 28, 2014	Headwater	4.7			
			1.0	8.4	22.7
			2.0	8.4	22.7
			3.0	8.4	22.6
			3.7	8.3	22.6
			4.2	8.3	22.6
			4.6	8.3	22.5
	Tailwater	0.5			
			0.4	8.5	22.1
Aug 15, 2014	Headwater	4.7			
			1.0	8.9	23.7
			2.0	6.2	21.3
			3.0	6.1	21.4
			3.7	6.0	21.4
			4.2	6.1	21.4
			4.6	6.1	21.5
	Tailwater	0.6			
			0.5	8.1	22.2
Aug 28, 2014	Headwater	4.9			
			1.0	6.6	21.8
			2.0	6.8	21.8
			3.0	6.7	21.8
			3.9	6.2	21.6
			4.4	5.2	21.2
			4.8	5.0	21.3
	Tailwater	0.6			
			0.5	7.3	21.9
Sep 8, 2014	Headwater	4.9			
			1.0	6.3	18.8
			2.0	6.3	18.8
			3.0	6.3	18.8
			3.9	6.3	18.8
			4.3	6.3	18.8
			4.8	6.3	18.8
	Tailwater	0.9			
			0.8	7.6	18.7

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
SPIRIT RESERVOIR					
Sep 30, 2014	Headwater	4.8			
			1.0	7.9	15.6
			2.0	7.8	15.6
			3.0	7.8	15.6
			3.8	7.9	15.6
			4.3	7.9	15.6
			4.7	7.9	15.6
	Tailwater	0.6			
			0.5	8.7	15.6
Oct 9, 2014	Headwater	4.8			
			1.0	9.3	10.5
			2.0	9.3	10.4
			3.0	9.3	10.4
			3.8	9.3	10.5
			4.3	9.3	10.5
			4.7	9.3	10.6
	Tailwater	0.6			
			0.5	9.8	11.0
Oct 28, 2014	Headwater	4.8			
			1.0	9.7	9.3
			2.0	9.7	9.3
			3.0	9.7	9.2
			3.8	9.7	9.3
			4.3	9.7	9.3
			4.7	9.7	9.3
	Tailwater	0.6			
			0.5	10.4	9.2
Nov 4, 2014	Headwater	4.8			
			1.0	10.6	6.0
			2.0	10.5	6.0
			3.0	10.5	6.0
			3.8	10.5	6.0
			4.3	10.5	6.0
			4.7	10.5	6.1
	Tailwater	0.5			
			0.4	11.1	6.2
Nov 26, 2014	Headwater	4.8			
			1.0	11.6	1.9
			2.0	11.3	2.1
			3.0	11.0	2.3
			3.8	11.0	2.4
			4.3	11.0	2.3
			4.7	11.1	2.3
	Tailwater	0.7			
			0.6	12.7	1.9

WVIC *Headwater/Tailwater Biweekly (Twice Monthly) Monitoring at Man-Made Reservoirs Dissolved Oxygen and Water Temperature Report*

Print Date: Mar 14, 2017

Page 12 of 15

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
SPIRIT RESERVOIR					
Dec 9, 2014					
	Headwater	4.4			
			1.0	10.6	0.5
			2.0	10.0	1.0
			3.0	9.4	1.6
			3.4	8.8	2.5
			3.9	8.9	2.6
			4.3	8.9	2.5
	Tailwater	0.3			
			0.2	12.5	1.7
Dec 18, 2014					
	Headwater	4.6			
			1.0	9.5	1.5
			2.0	9.4	1.5
			3.0	9.4	1.6
			3.6	9.4	1.6
			4.1	9.6	1.7
			4.5	9.6	1.7
	Tailwater	0.4			
			0.3	11.8	1.4

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
WILLOW RESERVOIR					
Jan 10, 2014					
	Headwater	6.3			
			1.0	10.5	1.5
			2.0	10.3	1.6
			3.0	10.3	2.2
			4.0	9.5	2.6
			5.3	9.3	2.7
			5.8	9.5	2.7
			6.2	9.6	2.6
	Tailwater	0.2			
			0.1	12.6	2.4
Jan 30, 2014					
	Headwater	5.9			
			1.0	8.3	1.2
			2.0	8.2	1.5
			3.0	8.0	2.1
			4.0	7.8	2.6
			4.9	7.7	2.6
			5.4	7.7	2.6
			5.8	7.7	2.7
	Tailwater	0.2			
			0.1	11.7	2.2
Feb 10, 2014					
	Headwater	5.7			
			1.0	7.3	1.7
			2.0	7.1	2.2
			3.0	7.1	2.3
			4.0	7.2	2.4
			4.7	6.9	2.5
			5.2	6.8	2.5
			5.6	6.8	2.5
	Tailwater	0.2			
			0.1	11.8	2.2
Feb 24, 2014					
	Headwater	5.4			
			1.0	6.0	1.8
			2.0	5.6	2.1
			3.0	5.3	2.3
			4.0	5.3	2.7
			4.4	5.6	2.3
			4.9	5.6	2.3
			5.3	5.6	2.3
	Tailwater	0.2			
			0.1	10.6	2.0
Mar 6, 2014					
	Headwater	5.0			
			1.0	5.4	1.7
			2.0	5.0	1.7
			3.0	4.8	2.1
			4.0	4.9	2.1
			4.5	5.0	1.8
			4.9	5.1	2.2
	Tailwater	0.2			
			0.1	10.0	2.2

WVIC *Headwater/Tailwater Biweekly (Twice Monthly) Monitoring at Man-Made Reservoirs Dissolved Oxygen and Water Temperature Report*

Print Date: Mar 14, 2017

Page 13 of 15

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (°C)
WILLOW RESERVOIR					
Mar 20, 2014					
	Headwater	4.6			
			1.0	5.1	1.3
			2.0	5.1	1.4
			3.0	5.0	1.4
			3.6	5.0	1.3
			4.1	5.1	1.3
			4.5	5.3	1.4
	Tailwater	0.2			
			0.1	10.3	2.2
Apr 7, 2014					
	Headwater	4.6			
			1.0	6.3	1.2
			2.0	6.2	1.2
			3.0	6.1	1.2
			3.6	5.3	1.6
			4.1	5.0	1.8
			4.5	3.6	3.2
	Tailwater	0.2			
			0.1	12.3	3.8
Apr 23, 2014					
	Headwater	6.1			
			1.0	6.1	2.9
			2.0	6.1	3.0
			3.0	6.1	3.0
			4.0	6.1	3.0
			5.1	6.1	3.2
			5.6	6.1	3.3
			6.0	6.2	3.9
	Tailwater	0.2			
			0.1	11.2	2.6
May 6, 2014					
	Headwater	7.0			
			1.0	8.1	4.0
			2.0	8.0	4.0
			3.0	7.9	4.0
			4.0	7.9	4.0
			5.0	7.8	4.0
			6.0	7.9	4.0
			6.5	7.9	4.1
			6.9	7.9	4.3
	Tailwater	0.2			
			0.1	11.7	4.8
May 28, 2014					
	Headwater	7.1			
			1.0	9.2	19.5
			2.0	8.8	15.3
			3.0	8.2	13.9
			4.0	8.2	13.2
			5.0	8.2	13.2
			6.1	8.1	13.3
			6.5	8.1	13.3
			7.0	8.1	13.5
	Tailwater	0.2			
			0.1	9.8	15.5

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (°C)
WILLOW RESERVOIR					
Jun 5, 2014					
	Headwater	7.1			
			1.0	7.4	18.3
			2.0	7.2	18.2
			3.0	7.2	18.0
			4.0	7.1	18.0
			5.0	7.0	17.9
			6.1	6.6	17.4
			6.6	6.4	17.0
			7.0	5.9	15.3
	Tailwater	0.2			
			0.1	8.8	18.4
Jun 24, 2014					
	Headwater	7.0			
			1.0	8.7	24.0
			2.0	7.7	21.9
			3.0	7.2	20.6
			4.0	6.9	20.0
			5.0	6.9	19.9
			6.0	6.4	19.4
			6.5	6.3	19.5
			6.9	6.0	19.5
	Tailwater	0.2			
			0.1	8.4	21.9
Jul 10, 2014					
	Headwater	6.9			
			1.0	8.0	21.1
			2.0	8.0	21.1
			3.0	8.0	21.0
			4.0	8.0	21.0
			5.0	8.0	21.1
			5.9	7.9	21.1
			6.4	7.9	21.1
			6.8	7.9	21.1
	Tailwater	0.2			
			0.1	8.4	21.4
Jul 28, 2014					
	Headwater	5.6			
			1.0	7.8	22.2
			2.0	7.8	22.1
			3.0	7.7	22.1
			4.0	7.7	22.1
			4.6	7.7	22.1
			5.4	7.7	22.1
			5.5	7.7	22.1
	Tailwater	0.2			
			0.1	8.5	22.0

WVIC *Headwater/Tailwater Biweekly (Twice Monthly) Monitoring at Man-Made Reservoirs Dissolved Oxygen and Water Temperature Report*

Print Date: Mar 14, 2017

Page 14 of 15

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
WILLOW RESERVOIR					
Aug 15, 2014					
	Headwater	6.0			
			1.0	7.8	22.1
			2.0	7.7	22.0
			3.0	7.4	21.7
			4.0	7.2	21.4
			5.0	7.1	21.3
			5.5	7.1	21.3
			5.9	7.0	21.2
	Tailwater	0.2			
			0.1	8.2	22.7
Aug 28, 2014					
	Headwater	6.0			
			1.0	7.3	21.3
			2.0	7.2	21.2
			3.0	7.1	21.2
			4.0	7.0	21.2
			5.0	7.0	21.2
			5.5	7.0	21.2
			5.9	7.0	21.2
	Tailwater	0.2			
			0.1	7.4	17.6
Sep 8, 2014					
	Headwater	6.6			
			1.0	8.2	19.5
			2.0	8.2	19.5
			3.0	8.2	19.5
			4.0	8.1	19.5
			5.0	8.1	19.5
			5.6	8.1	19.5
			6.5	8.0	19.7
	Tailwater	0.2			
			0.1	8.1	17.0
Sep 30, 2014					
	Headwater	7.0			
			1.0	7.6	15.4
			2.0	7.6	15.4
			3.0	7.6	15.4
			4.0	7.6	15.4
			5.0	7.6	15.4
			6.0	7.6	15.4
			6.5	7.6	15.4
			6.9	7.6	15.4
	Tailwater	0.2			
			0.1	9.6	15.5

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
WILLOW RESERVOIR					
Oct 17, 2014					
	Headwater	7.1			
			1.0	9.7	10.2
			2.0	9.7	10.2
			3.0	9.7	10.2
			4.0	9.7	10.2
			5.0	9.7	10.2
			6.1	9.7	10.2
			6.6	9.7	10.2
			7.0	9.7	10.2
	Tailwater	0.2			
			0.1	10.1	11.0
Oct 28, 2014					
	Headwater	7.0			
			1.0	10.0	8.8
			2.0	10.0	8.8
			3.0	9.9	8.9
			4.0	9.9	8.9
			5.0	9.9	8.9
			6.0	9.9	8.9
			6.5	9.9	8.9
			6.9	9.9	8.9
	Tailwater	0.2			
			0.1	11.0	9.2
Nov 14, 2014					
	Headwater	7.0			
			1.0	12.3	1.3
			2.0	12.4	1.2
			3.0	12.3	1.2
			4.0	12.3	1.3
			5.0	12.3	1.3
			6.0	12.3	1.3
			6.5	12.3	1.3
			6.9	12.3	1.3
	Tailwater	0.2			
			0.1	13.4	1.5
Nov 26, 2014					
	Headwater	6.8			
			1.0	11.9	1.7
			2.0	11.9	1.7
			3.0	11.8	1.7
			4.0	11.8	1.7
			5.0	11.7	1.8
			5.8	11.7	1.8
			6.3	11.7	1.8
			6.7	11.7	1.9
	Tailwater	0.2			
			0.1	13.1	2.0

WVIC *Headwater/Tailwater Biweekly (Twice Monthly) Monitoring at Man-Made Reservoirs Dissolved Oxygen and Water Temperature Report*

Print Date: Mar 14, 2017

Page 15 of 15

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
WILLOW RESERVOIR					
Dec 9, 2014					
	Headwater	6.7			
			1.0	10.1	2.3
			2.0	10.0	2.5
			3.0	9.8	2.5
			4.0	9.7	2.6
			5.0	9.7	2.6
			5.7	9.7	2.6
			6.2	9.7	2.6
			6.6	9.7	2.6
	Tailwater	0.2			
			0.1	13.1	2.2

Dec 18, 2014					
	Headwater	6.5			
			1.0	9.4	2.0
			2.0	9.3	2.2
			3.0	8.9	2.4
			4.0	8.6	2.9
			5.0	8.3	3.0
			5.5	8.8	2.8
			6.0	9.0	2.8
			6.4	9.0	2.8
	Tailwater	0.2			
			0.1	12.8	1.9

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
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