

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

Print Date: Dec 19, 2013

Page 1 of 13

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (°C)
EAU PLEINE RESERVOIR					
Jan 3, 2008	Headwater	6.5			
			1.0	10.8	2.0
			2.0	9.8	2.3
			3.0	7.6	2.8
			4.0	6.1	3.2
			5.0	6.1	3.2
			5.5	6.1	3.2
			6.0	6.1	3.0
			6.4	6.2	3.0
	Tailwater	0.3			
			0.2	13.3	1.1
Jan 15, 2008	Headwater	6.3			
			1.0	10.2	2.1
			2.0	7.3	2.9
			3.0	6.1	3.1
			4.0	5.2	3.2
			5.3	3.0	3.9
			5.8	3.4	3.9
			6.2	3.0	4.2
	Tailwater	0.2			
			0.1	12.6	2.1
Feb 13, 2008	Headwater	3.6			
			1.0	3.2	2.9
			2.0	3.0	2.9
			3.1	4.6	2.6
			3.5	4.6	2.6
	Tailwater	0.5			
			0.4	10.6	3.6
Feb 25, 2008	Headwater	6.0			
			1.0	0.4	3.3
			2.0	0.3	3.4
			3.0	0.3	3.4
			4.0	0.3	3.6
			5.0	0.2	3.6
			5.5	0.2	3.6
			5.9	0.3	3.6
	Tailwater	0.3			
			0.2	13.4	3.2
Mar 12, 2008	Headwater	4.5			
			1.0	0.2	1.3
			2.0	0.1	3.7
			3.0	0.2	3.8
			3.5	0.4	4.1
			4.0	0.5	4.1
			4.4	0.5	4.4
	Tailwater	0.4			
			0.3	16.4	4.8

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (°C)
EAU PLEINE RESERVOIR					
Mar 26, 2008	Headwater	5.8			
			1.0	0.2	2.8
			2.0	0.2	3.1
			3.0	0.4	3.1
			4.0	0.5	3.4
			4.8	0.8	3.5
			5.3	0.8	3.9
			5.7	0.9	4.0
	Tailwater	0.3			
			0.2	11.3	2.8
Apr 8, 2008	Headwater	8.3			
			1.0	9.3	1.3
			2.0	8.7	1.5
			3.0	8.6	1.6
			4.0	7.0	1.8
			5.0	6.5	1.8
			6.0	5.4	2.0
			7.0	5.4	2.0
			7.3	5.2	2.0
			7.8	2.9	2.5
			8.2	3.3	2.7
	Tailwater	0.3			
			0.2	13.4	1.5
Apr 15, 2008	Headwater	8.9			
			1.0	9.7	1.5
			2.0	9.7	1.5
			3.0	9.8	1.5
			4.0	9.8	1.5
			5.0	9.8	1.5
			6.0	9.8	1.5
			7.0	9.8	1.5
			7.9	9.7	1.5
			8.4	9.7	1.5
			8.8	9.6	1.8
	Tailwater	0.2			
			0.1	12.8	5.5
May 7, 2008	Headwater	9.9			
			1.0	12.1	11.5
			2.0	12.3	11.3
			3.0	12.2	11.3
			4.0	12.3	11.2
			5.0	12.3	11.2
			6.0	12.3	11.1
			7.0	11.7	10.2
			8.0	11.3	9.7
			8.9	11.1	9.6
			9.4	10.9	9.6
			9.8	10.3	9.8
	Tailwater	0.2			
			0.1	10.7	11.0

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

Print Date: Dec 19, 2013

Page 2 of 13

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
EAU PLEINE RESERVOIR					
May 27, 2008					
	Headwater	8.8			
			1.0	9.3	15.1
			2.0	9.1	15.0
			3.0	9.1	15.0
			4.0	9.1	15.0
			5.0	9.0	14.9
			6.0	8.8	14.9
			7.0	8.8	14.9
			7.8	8.7	14.8
			8.3	8.6	14.8
			8.7	8.6	14.9
	Tailwater	0.2			
			0.1	9.8	15.6
Jun 6, 2008					
	Headwater	10.6			
			1.0	7.6	17.1
			2.0	7.6	17.1
			3.0	7.6	17.0
			4.0	7.6	17.0
			5.0	7.6	17.0
			6.0	7.5	17.0
			7.0	7.5	17.0
			8.0	7.5	17.0
			9.0	7.5	17.0
			9.6	7.5	17.0
			10.1	7.4	17.0
			10.5	4.6	15.8
	Tailwater	0.4			
			0.3	8.7	20.0
Jun 26, 2008					
	Headwater	9.5			
			1.0	13.2	25.7
			2.0	12.2	24.3
			3.0	9.9	23.2
			4.0	9.9	23.0
			5.0	8.8	22.2
			6.0	8.1	21.5
			7.0	7.0	20.7
			8.0	5.3	19.7
			8.5	4.9	19.4
			9.0	5.1	19.5
			9.4	4.2	19.8
	Tailwater	0.3			
			0.2	8.4	22.6

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
EAU PLEINE RESERVOIR					
Jul 16, 2008					
	Headwater	7.6			
			1.0	8.6	23.3
			2.0	7.1	22.7
			3.0	5.5	22.2
			4.0	5.3	22.4
			5.0	5.2	22.3
			6.0	5.1	22.3
			6.6	5.1	22.3
			7.1	4.9	22.2
			7.5	4.9	22.3
	Tailwater	0.3			
			0.2	8.0	23.1
Jul 30, 2008					
	Headwater	7.2			
			1.0	8.4	23.9
			2.0	8.3	23.9
			3.0	8.1	23.9
			4.0	8.2	23.8
			5.0	8.2	23.8
			6.2	8.2	23.8
			6.7	7.9	23.7
			7.1	8.1	23.7
	Tailwater	0.3			
			0.2	8.2	23.9
Aug 14, 2008					
	Headwater	6.9			
			1.0	7.8	23.0
			2.0	7.6	23.0
			3.0	7.8	22.9
			4.0	7.6	22.9
			5.0	4.2	22.6
			5.9	3.5	22.3
			6.4	3.1	22.3
			6.8	3.0	22.2
	Tailwater	0.3			
			0.2	7.7	22.3
Aug 21, 2008					
	Headwater	7.2			
			1.0	5.9	23.0
			2.0	6.0	22.9
			3.0	4.4	22.8
			4.0	4.0	22.7
			5.0	4.0	22.8
			6.2	3.9	22.8
			6.7	3.8	22.8
			7.1	2.9	22.8
	Tailwater	0.4			
			0.3	8.0	23.5

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

Print Date: Dec 19, 2013

Page 3 of 13

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (°C)
EAU PLEINE RESERVOIR					
Sep 5, 2008					
	Headwater	5.9			
			1.0	10.3	20.9
			2.0	9.2	20.6
			3.0	5.2	20.7
			4.0	5.2	20.6
			4.0	5.2	20.6
			4.9	5.2	20.6
			5.4	5.2	20.5
			5.8	5.2	20.5
	Tailwater	0.3			
			0.2	8.8	21.3
Sep 15, 2008					
	Headwater	5.1			
			1.0	7.4	17.2
			2.0	7.3	17.2
			3.0	7.3	17.4
			4.1	7.3	17.3
			4.6	7.2	17.2
			5.0	7.4	17.1
	Tailwater	0.5			
			0.4	8.9	17.5
Oct 2, 2008					
	Headwater	4.9			
			1.0	8.6	14.9
			2.0	8.6	14.9
			3.0	8.5	14.8
			3.9	8.4	14.8
			4.4	8.4	14.8
			4.8	8.3	14.8
	Tailwater	0.2			
			0.1	9.2	15.0
Oct 30, 2008					
	Headwater	4.2			
			1.0	11.6	6.0
			2.0	11.3	6.1
			3.2	11.4	6.1
			3.7	11.1	6.2
			4.1	11.1	6.2
	Tailwater	0.2			
			0.1	11.3	6.9
Nov 11, 2008					
	Headwater	4.0			
			1.0	13.0	5.0
			2.0	13.0	5.0
			3.0	13.0	5.0
			3.5	12.9	5.0
			3.9	12.9	5.1
	Tailwater	0.2			
			0.1	12.3	5.8
Nov 24, 2008					
	Tailwater	0.3			
			0.2	15.0	2.3

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (°C)
EAU PLEINE RESERVOIR					
Dec 11, 2008					
	Tailwater	0.8			
			0.7	9.2	2.0

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

Print Date: Dec 19, 2013

Page 4 of 13

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (°C)
RAINBOW RESERVOIR					
Jan 9, 2008	Headwater	6.0			
			1.0	10.9	0.4
			2.0	10.8	0.4
			3.0	10.8	0.4
			4.0	10.5	0.7
			5.0	10.0	1.3
			5.5	10.0	1.3
			5.9	9.9	1.4
	Tailwater	0.3			
			0.2	14.0	0.8
Jan 23, 2008	Headwater	4.3			
			1.0	9.7	0.8
			2.0	9.6	0.9
			3.3	9.6	0.9
			3.8	9.6	0.8
			4.2	9.7	0.8
	Tailwater	0.3			
			0.2	12.3	1.1
Feb 6, 2008	Headwater	5.0			
			1.0	8.9	0.2
			2.0	8.9	0.2
			3.0	8.6	0.3
			4.0	8.4	0.4
			4.5	8.4	0.8
			4.9	8.4	0.8
	Tailwater	0.3			
			0.2	12.3	0.7
Feb 21, 2008	Headwater	5.2			
			1.0	8.5	0.6
			2.0	8.7	0.5
			3.0	8.8	0.6
			4.2	8.8	0.7
			4.7	8.8	0.7
			5.1	9.0	0.7
	Tailwater	0.4			
			0.3	12.8	0.5
Mar 11, 2008	Headwater	3.6			
			1.0	6.6	0.5
			2.0	6.6	0.5
			2.6	6.8	0.5
			3.1	7.1	0.6
			3.5	7.6	0.7
	Tailwater	1.1			
			0.8	9.3	0.6

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (°C)
RAINBOW RESERVOIR					
Mar 26, 2008	Headwater	3.1			
			1.0	9.2	0.3
			2.1	9.7	0.3
			2.6	10.3	0.3
			3.0	10.8	0.3
	Tailwater	0.2			
			0.1	11.2	0.4
Apr 7, 2008	Headwater	3.6			
			1.0	10.4	0.5
			2.0	10.3	0.5
			2.6	10.3	0.5
			3.1	10.2	0.8
			3.5	9.8	1.5
	Tailwater	0.3			
			0.2	12.2	0.7
Apr 16, 2008	Headwater	4.5			
			1.0	11.6	0.9
			2.0	11.6	0.9
			3.0	11.5	1.2
			3.5	11.6	1.0
			4.0	11.5	1.1
			4.4	11.3	1.5
	Tailwater	0.3			
			0.2	13.0	1.5
May 6, 2008	Headwater	7.0			
			1.0	11.9	8.3
			2.0	11.8	8.3
			3.0	11.8	8.3
			4.0	11.7	8.3
			5.0	11.6	8.1
			6.0	11.6	7.7
			6.5	11.5	7.6
			6.9	11.2	8.1
	Tailwater	0.3			
			0.2	12.1	8.2
May 20, 2008	Headwater	8.0			
			1.0	9.4	12.6
			2.0	9.4	12.6
			3.0	9.4	12.6
			4.0	9.5	12.6
			5.0	9.5	12.6
			6.0	9.5	12.6
			7.0	9.5	12.6
			7.5	9.5	12.6
			7.9	9.4	12.7
	Tailwater	0.3			
			0.2	9.9	12.9

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

Print Date: Dec 19, 2013

Page 5 of 13

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (°C)
RAINBOW RESERVOIR					
Jun 5, 2008	Headwater	8.1			
			1.0	8.3	15.9
			2.0	8.3	15.9
			3.0	8.3	15.9
			4.0	8.2	15.8
			5.0	8.2	15.8
			6.0	8.2	15.8
			7.1	8.2	15.8
			7.6	8.2	15.8
			8.0	8.2	15.8
	Tailwater	0.4			
			0.3	9.4	15.8
Jun 16, 2008	Headwater	8.1			
			1.0	8.1	18.0
			2.0	8.1	18.0
			3.0	8.1	18.0
			4.0	8.1	18.0
			5.0	8.1	18.0
			6.0	8.1	18.0
			7.1	8.1	18.0
			7.6	8.1	18.0
			8.0	8.0	18.0
	Tailwater	0.5			
			0.4	9.1	18.0
Jul 10, 2008	Headwater	7.4			
			1.0	7.5	21.5
			2.0	7.5	21.5
			3.0	7.5	21.5
			4.0	7.5	21.5
			5.0	7.5	21.5
			6.0	7.7	21.5
			6.4	7.5	21.4
			6.9	7.5	21.5
			7.3	7.5	21.4
	Tailwater	0.4			
			0.3	8.2	21.4
Jul 24, 2008	Headwater	6.8			
			1.0	7.9	22.4
			2.0	7.9	22.3
			3.0	7.9	22.4
			4.0	7.9	22.4
			5.0	7.9	22.4
			5.8	7.9	22.4
			6.3	7.9	22.3
			6.7	7.8	22.4
	Tailwater	0.3			
			0.2	8.3	22.4

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (°C)
RAINBOW RESERVOIR					
Aug 12, 2008	Headwater	5.9			
			1.0	8.3	21.6
			2.0	8.3	21.6
			3.0	8.2	21.6
			4.0	8.3	21.6
			4.9	8.3	21.6
			5.4	8.2	21.5
			5.8	8.2	21.6
	Tailwater	0.3			
			0.2	8.7	21.5
Aug 26, 2008	Headwater	5.3			
			1.0	8.8	21.5
			2.0	8.7	21.4
			3.0	8.7	20.8
			4.3	8.6	20.8
			4.8	8.6	20.7
			5.2	8.5	20.8
	Tailwater	0.5			
			0.4	8.5	20.8
Sep 4, 2008	Headwater	4.9			
			1.0	7.6	20.1
			2.0	7.6	20.2
			3.0	7.6	20.2
			3.9	7.6	20.2
			4.4	7.6	20.1
			4.8	7.6	19.6
	Tailwater	0.4			
			0.3	8.2	20.2
Sep 16, 2008	Headwater	4.5			
			1.0	8.7	15.4
			2.0	8.7	15.6
			3.0	8.7	15.6
			3.5	8.7	15.5
			4.0	8.7	15.6
			4.4	8.7	15.3
	Tailwater	0.5			
			0.4	9.0	15.0
Oct 5, 2008	Headwater	4.1			
			1.0	10.1	11.5
			2.0	10.1	11.5
			3.1	10.0	11.5
			3.6	10.0	11.5
			4.0	10.0	11.5
	Tailwater	0.5			
			0.4	10.0	11.2

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

Print Date: Dec 19, 2013

Page 6 of 13

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
<b>RAINBOW RESERVOIR</b>					
Oct 30, 2008	Headwater	4.5			
			1.0	11.3	4.8
			2.0	11.3	4.8
			3.0	11.3	4.8
			3.5	11.3	4.8
			4.0	11.2	4.9
			4.4	11.2	4.9
	Tailwater	0.4			
			0.3	11.4	5.0
Nov 12, 2008	Headwater	3.9			
			1.0	12.5	3.5
			2.0	12.7	3.5
			2.9	12.3	3.5
			3.4	12.7	3.5
			3.8	12.6	3.6
	Tailwater	0.8			
			0.7	13.5	3.7
Nov 25, 2008	Headwater	3.2			
			1.0	15.1	1.2
			2.2	14.9	1.2
			2.7	15.1	1.3
			3.1	15.1	1.4
	Tailwater	0.4			
			0.3	15.4	1.3
Dec 11, 2008	Headwater	5.7			
			1.0	13.4	0.7
			2.0	13.3	0.8
			3.0	13.3	1.2
			4.0	13.2	1.4
			4.7	13.1	1.4
			5.2	12.7	1.7
			5.6	12.3	2.4
	Tailwater	0.5			
			0.4	13.9	1.3
Dec 29, 2008	Headwater	4.5			
			1.0	10.5	0.5
			2.0	10.5	0.5
			3.0	10.6	0.5
			3.5	10.4	0.6
			4.0	10.5	0.6
			4.4	10.0	1.0
	Tailwater	0.7			
			0.6	13.0	1.0

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
<b>RICE RESERVOIR</b>					
Jan 9, 2008	Headwater	2.8			
			1.0	12.5	0.3
			1.8	12.4	0.3
			2.3	12.4	0.3
			2.7	12.5	0.3
	Tailwater	0.2			
			0.1	12.3	1.2
Jan 23, 2008	Headwater	2.5			
			1.0	11.5	0.3
			2.0	11.6	0.3
			2.4	11.6	0.2
	Tailwater	0.2			
			0.1	11.3	0.8
Feb 6, 2008	Headwater	2.3			
			1.0	11.0	0.2
			1.8	10.7	0.3
			2.2	10.7	0.3
	Tailwater	0.2			
			0.1	10.8	0.8
Feb 21, 2008	Headwater	1.9			
			1.0	10.7	0.5
			1.4	10.7	0.6
			1.8	10.8	0.6
	Tailwater	0.2			
			0.1	11.6	0.8
Mar 11, 2008	Headwater	1.9			
			1.0	9.7	0.4
			1.4	9.9	0.5
			1.8	10.4	0.6
	Tailwater	1.0			
			0.9	10.8	0.7
Mar 26, 2008	Headwater	1.5			
			1.0	11.4	0.6
			1.4	11.8	0.6
	Tailwater	0.2			
			0.1	11.2	1.0
Apr 7, 2008	Headwater	1.7			
			1.0	10.3	3.0
			1.6	10.5	3.0
	Tailwater	0.2			
			0.1	11.0	3.0

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

Print Date: Dec 19, 2013

Page 7 of 13

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (°C)
RICE RESERVOIR					
Apr 16, 2008					
	Headwater	2.5			
			1.0	11.9	2.1
			1.5	11.9	2.2
			2.0	11.9	2.2
			2.4	11.9	2.3
	Tailwater	0.2			
			0.1	12.0	2.8
May 6, 2008					
	Headwater	4.4			
			1.0	11.3	9.5
			2.0	11.3	9.6
			3.0	11.1	9.5
			3.4	11.1	9.5
			3.9	11.1	9.5
			4.3	10.9	9.6
	Tailwater	0.2			
			0.1	11.2	10.2
May 20, 2008					
	Headwater	4.3			
			1.0	10.1	13.6
			2.0	10.1	13.6
			3.3	10.0	13.4
			3.8	10.0	13.4
			4.2	10.0	13.4
	Tailwater	0.3			
			0.2	10.1	13.5
Jun 5, 2008					
	Headwater	3.8			
			1.0	8.0	16.5
			2.0	8.0	16.5
			3.0	8.0	16.5
			3.3	8.0	16.5
			3.7	8.0	16.5
	Tailwater	0.3			
			0.2	8.2	16.3
Jun 16, 2008					
	Headwater	4.0			
			1.0	9.0	19.2
			2.0	9.0	19.2
			3.0	8.9	19.1
			3.5	8.8	19.1
			3.9	8.7	19.0
	Tailwater	0.2			
			0.1	8.8	19.1
Jul 10, 2008					
	Headwater	3.5			
			1.0	8.1	23.3
			2.0	8.1	23.2
			2.5	7.8	23.0
			3.0	7.9	23.0
			3.4	8.0	23.1
	Tailwater	0.2			
			0.1	7.7	22.5

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (°C)
RICE RESERVOIR					
Jul 31, 2008					
	Headwater	3.4			
			1.0	9.9	24.3
			2.0	9.3	24.3
			2.4	9.3	24.3
			2.9	9.1	24.1
			3.3	9.1	24.0
	Tailwater	0.3			
			0.2	8.5	23.6
Aug 6, 2008					
	Headwater	3.2			
			1.0	7.9	24.3
			2.2	7.9	24.2
			2.7	8.0	24.2
			3.1	7.9	24.3
	Tailwater	0.2			
			0.1	7.9	24.4
Aug 26, 2008					
	Headwater	2.7			
			1.0	6.8	20.8
			1.7	6.7	20.8
			2.2	6.8	20.8
			2.6	6.7	20.8
	Tailwater	0.2			
			0.1	8.0	21.2
Sep 4, 2008					
	Headwater	2.5			
			1.0	8.5	19.9
			1.5	8.5	20.0
			2.0	8.5	19.9
			2.4	8.5	19.7
	Tailwater	0.2			
			0.1	8.1	19.7
Sep 16, 2008					
	Headwater	2.1			
			1.0	9.0	15.8
			1.6	9.0	15.9
			2.0	8.9	15.8
	Tailwater	0.2			
			0.1	8.5	16.2
Oct 5, 2008					
	Headwater	1.7			
			1.0	9.7	11.0
			1.6	9.7	11.0
	Tailwater	0.2			
			0.1	9.7	11.2
Oct 30, 2008					
	Headwater	1.5			
			1.0	11.6	4.8
			1.4	11.4	4.9
	Tailwater	0.2			
			0.1	11.1	5.1

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

Print Date: Dec 19, 2013

Page 8 of 13

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
<b>RICE RESERVOIR</b>					
Nov 12, 2008					
	Headwater	1.8			
			1.0	14.2	2.3
			1.7	14.1	2.6
	Tailwater	0.2			
			0.1	13.8	3.0
Nov 25, 2008					
	Headwater	2.2			
			1.0	15.1	1.0
			1.7	15.2	1.5
			2.1	15.1	1.5
	Tailwater	0.2			
			0.1	15.2	1.9
Dec 11, 2008					
	Headwater	2.3			
			1.0	12.2	1.5
			1.8	12.2	2.8
			2.2	12.2	2.7
	Tailwater	0.2			
			0.1	12.8	1.4
Dec 29, 2008					
	Headwater	2.3			
			1.0	10.6	0.3
			1.8	9.3	2.2
			2.2	9.4	2.1
	Tailwater	0.2			
			0.1	10.8	1.3

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
<b>SPIRIT RESERVOIR</b>					
Jan 9, 2008					
	Headwater	3.7			
			1.0	8.8	2.2
			2.0	8.6	2.3
			2.7	8.4	2.4
			3.2	5.7	3.9
			3.6	4.8	4.5
	Tailwater	0.5			
			0.4	10.4	2.9
Jan 23, 2008					
	Headwater	3.6			
			1.0	8.7	1.0
			2.0	7.6	2.1
			2.6	7.3	2.2
			3.1	6.9	2.5
			3.5	3.5	3.9
	Tailwater	0.3			
			0.2	7.4	2.8
Feb 6, 2008					
	Headwater	3.4			
			1.0	9.3	1.3
			2.0	8.7	1.7
			2.4	7.4	2.5
			2.9	3.9	3.7
			3.3	3.7	3.7
	Tailwater	0.4			
			0.3	9.9	2.1
Feb 21, 2008					
	Headwater	3.0			
			1.0	10.1	0.9
			2.0	8.5	2.1
			2.5	5.9	3.0
			2.9	5.2	3.1
	Tailwater	0.4			
			0.3	10.5	1.7
Mar 11, 2008					
	Headwater	2.2			
			1.0	8.8	0.4
			1.2	8.9	0.5
			1.7	8.8	0.9
			2.1	7.8	2.2
	Tailwater	0.4			
			0.3	9.5	1.2
Mar 26, 2008					
	Headwater	2.3			
			1.0	9.3	0.4
			1.8	8.7	0.7
			2.2	7.2	1.6
	Tailwater	0.3			
			0.2	10.8	1.8



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

Print Date: Dec 19, 2013

Page 9 of 13

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
SPIRIT RESERVOIR					
Apr 7, 2008					
	Headwater	3.5			
			1.0	11.3	0.7
			2.0	11.2	0.7
			2.5	11.1	0.8
			3.0	11.0	0.9
			3.4	11.0	1.0
	Tailwater	0.3			
			0.2	11.8	1.6
Apr 16, 2008					
	Headwater	5.7			
			1.0	11.7	0.7
			2.0	11.8	0.6
			3.0	11.7	0.8
			4.0	11.7	0.8
			4.7	11.8	0.8
			5.2	11.7	0.8
			5.6	11.8	0.9
	Tailwater	0.8			
			0.7	13.0	0.7
May 6, 2008					
	Headwater	5.8			
			1.0	10.5	12.1
			2.0	10.4	12.1
			3.0	10.4	12.2
			4.0	10.5	12.1
			4.8	10.4	12.3
			5.3	10.4	12.1
			5.7	10.4	12.2
	Tailwater	0.3			
			0.2	10.5	11.3
May 20, 2008					
	Headwater	5.5			
			1.0	9.1	14.6
			2.0	9.1	14.5
			3.0	9.0	14.5
			4.0	9.0	14.5
			4.5	9.0	14.5
			5.0	9.0	14.5
			5.4	9.0	14.5
	Tailwater	0.4			
			0.3	9.3	14.4
Jun 5, 2008					
	Headwater	4.6			
			1.0	7.2	16.5
			2.0	7.1	16.5
			3.0	7.1	16.5
			3.6	7.0	16.5
			4.1	7.0	16.5
			4.5	7.0	16.5
	Tailwater	0.4			
			0.3	7.9	16.2

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
SPIRIT RESERVOIR					
Jun 13, 2008					
	Headwater	5.6			
			1.0	7.5	18.7
			2.0	7.5	18.7
			3.0	7.5	18.7
			4.0	7.5	18.7
			4.6	7.5	18.7
			5.1	7.5	18.7
			5.5	7.5	18.7
	Tailwater	0.3			
			0.2	8.0	18.3
Jul 10, 2008					
	Headwater	4.8			
			1.0	6.7	23.6
			2.0	6.5	23.5
			3.0	6.5	23.3
			3.8	6.3	23.0
			4.3	6.3	23.0
			4.7	6.3	22.9
	Tailwater	0.3			
			0.2	7.3	23.6
Jul 30, 2008					
	Headwater	4.1			
			1.0	10.5	25.2
			2.0	8.8	23.8
			3.1	8.1	23.5
			3.6	7.9	23.4
			4.0	6.6	23.0
	Tailwater	0.5			
			0.4	7.8	23.7
Aug 6, 2008					
	Headwater	4.1			
			1.0	10.0	25.4
			2.0	9.8	25.2
			3.1	9.0	24.7
			3.6	8.8	24.6
			4.0	7.6	24.3
	Tailwater	0.3			
			0.2	7.5	24.2
Aug 26, 2008					
	Headwater	3.5			
			1.0	7.5	21.2
			2.0	6.3	20.4
			2.5	6.4	20.5
			3.0	6.4	20.4
			3.4	6.3	20.3
	Tailwater	0.3			
			0.2	7.2	20.4

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

Print Date: Dec 19, 2013

Page 10 of 13

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
SPIRIT RESERVOIR					
Sep 4, 2008					
	Headwater	3.4			
			1.0	7.0	20.6
			2.0	7.0	20.4
			2.4	6.9	20.6
			2.9	6.9	20.5
			3.3	6.9	20.1
	Tailwater	0.3			
			0.2	6.7	20.2
Sep 16, 2008					
	Headwater	3.1			
			1.0	8.3	18.0
			2.1	8.4	17.5
			2.6	8.3	17.3
			3.0	7.7	16.7
	Tailwater	0.5			
			0.4	8.2	17.1
Oct 5, 2008					
	Headwater	2.7			
			1.0	8.3	11.4
			1.7	8.2	11.4
			2.2	8.0	11.3
			2.6	7.9	11.3
	Tailwater	0.3			
			0.2	8.8	11.2
Oct 30, 2008					
	Headwater	2.3			
			1.0	10.4	5.5
			1.8	10.4	5.5
			2.2	10.4	5.5
	Tailwater	0.5			
			0.4	10.5	6.2
Nov 12, 2008					
	Headwater	2.3			
			1.0	12.9	2.9
			1.8	12.5	3.2
			2.2	12.0	3.9
	Tailwater	0.4			
			0.3	12.0	4.3
Nov 25, 2008					
	Headwater	2.3			
			1.0	14.6	2.9
			1.8	14.3	3.2
			2.2	14.1	3.3
	Tailwater	0.4			
			0.3	13.9	2.9
Dec 11, 2008					
	Headwater	2.0			
			1.0	10.4	2.2
			1.5	10.6	3.2
			1.9	10.9	3.4
	Tailwater	0.4			
			0.3	12.1	2.4

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
SPIRIT RESERVOIR					
Dec 29, 2008					
	Headwater	2.1			
			1.0	6.3	1.2
			1.6	5.5	2.2
			2.0	5.4	2.6
	Tailwater	0.3			
			0.2	7.1	2.4

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

Print Date: Dec 19, 2013

Page 11 of 13

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (°C)
<b>WILLOW RESERVOIR</b>					
Jan 9, 2008					
	Headwater	4.6			
			1.0	9.5	1.9
			2.0	8.8	2.3
			3.0	8.8	2.3
			3.6	8.8	2.4
			4.1	8.8	2.3
			4.5	8.6	2.5
	Tailwater	0.2			
			0.1	12.9	2.5
Jan 23, 2008					
	Headwater	4.5			
			1.0	7.7	1.9
			2.0	7.6	2.1
			3.0	7.5	2.2
			3.5	7.5	2.1
			4.0	7.5	2.2
			4.4	7.5	2.3
	Tailwater	0.2			
			0.1	9.4	1.9
Feb 6, 2008					
	Headwater	4.4			
			1.0	7.7	1.8
			2.0	7.5	1.9
			3.0	7.6	2.0
			3.4	7.8	1.9
			3.9	7.8	1.9
			4.3	7.8	1.9
	Tailwater	0.2			
			0.1	11.8	2.3
Feb 21, 2008					
	Headwater	4.2			
			1.0	7.9	1.7
			2.0	8.1	1.7
			3.2	8.3	1.7
			3.7	8.4	1.6
			4.1	8.6	1.6
	Tailwater	0.2			
			0.1	12.6	2.1
Mar 11, 2008					
	Headwater	3.9			
			1.0	6.9	1.3
			2.0	6.8	1.3
			2.9	6.8	1.3
			3.4	6.8	1.3
			3.8	6.9	1.4
	Tailwater	0.2			
			0.1	10.2	1.9

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (°C)
<b>WILLOW RESERVOIR</b>					
Mar 26, 2008					
	Headwater	3.5			
			1.0	8.0	1.1
			2.0	8.2	1.2
			2.5	8.3	1.4
			3.0	8.1	1.6
			3.4	8.5	1.9
	Tailwater	0.2			
			0.1	11.8	1.5
Apr 7, 2008					
	Headwater	3.6			
			1.0	8.9	1.4
			2.0	8.4	1.6
			2.6	7.6	1.7
			3.1	7.2	1.8
			3.5	7.3	1.9
	Tailwater	0.2			
			0.1	11.8	1.7
Apr 16, 2008					
	Headwater	4.4			
			1.0	10.1	1.6
			2.0	9.8	1.7
			3.0	9.3	1.8
			3.4	8.2	2.2
			3.9	6.5	2.5
			4.3	4.4	3.7
	Tailwater	0.2			
			0.1	12.9	2.5
May 6, 2008					
	Headwater	6.0			
			1.0	12.0	12.5
			2.0	12.4	8.3
			3.0	12.1	7.8
			4.0	12.1	7.8
			5.0	11.9	7.7
			5.5	12.0	7.7
			5.9	12.0	7.7
	Tailwater	0.3			
			0.2	11.0	10.4
May 20, 2008					
	Headwater	6.2			
			1.0	9.8	13.5
			2.0	9.7	13.4
			3.0	9.7	13.4
			4.0	9.7	13.3
			5.2	9.7	13.3
			5.7	9.7	13.3
			6.1	9.6	13.4
	Tailwater	0.2			
			0.1	10.1	13.7

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

Print Date: Dec 19, 2013

Page 12 of 13

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
<b>WILLOW RESERVOIR</b>					
Jun 5, 2008					
	Headwater	6.1			
			1.0	7.7	16.0
			2.0	7.6	16.0
			3.0	7.6	15.9
			4.0	7.4	15.8
			5.1	6.5	15.2
			5.6	5.7	15.0
			6.0	5.7	15.0
	Tailwater	0.2			
			0.1	8.9	15.9
Jun 13, 2008					
	Headwater	6.3			
			1.0	7.8	18.7
			2.0	7.9	18.7
			3.0	7.9	18.7
			4.0	7.8	18.2
			5.3	7.8	18.1
			5.8	7.8	18.0
			6.2	7.8	18.1
	Tailwater	0.2			
			0.1	8.5	19.0
Jul 10, 2008					
	Headwater	6.0			
			1.0	7.2	22.3
			2.0	7.0	22.3
			3.0	6.9	22.2
			4.0	6.9	22.3
			5.0	6.9	22.2
			5.5	6.9	22.2
			5.9	6.9	22.2
	Tailwater	0.2			
			0.1	7.9	21.9
Jul 31, 2008					
	Headwater	5.4			
			1.0	8.7	24.4
			2.0	8.5	23.8
			3.0	8.1	23.2
			4.0	7.9	23.2
			4.4	7.1	23.1
			4.9	6.7	22.7
			5.3	6.5	22.6
	Tailwater	0.2			
			0.1	8.7	23.1
Aug 6, 2008					
	Headwater	5.3			
			1.0	8.4	23.9
			2.0	8.4	23.8
			3.0	8.7	23.9
			4.3	8.6	23.9
			4.8	8.4	23.9
			5.2	8.4	23.9
	Tailwater	0.2			
			0.1	7.9	23.3

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
<b>WILLOW RESERVOIR</b>					
Aug 26, 2008					
	Headwater	4.5			
			1.0	7.8	20.6
			2.0	7.5	20.5
			3.0	7.4	20.5
			3.5	7.5	20.5
			4.0	7.4	20.5
			4.4	7.4	20.5
	Tailwater	0.2			
			0.1	7.4	20.3
Sep 4, 2008					
	Headwater	4.2			
			1.0	7.0	20.5
			2.0	7.0	20.5
			3.2	7.0	20.4
			3.7	7.0	20.4
			4.1	7.0	20.4
	Tailwater	0.2			
			0.1	7.5	19.6
Sep 16, 2008					
	Headwater	4.0			
			1.0	7.6	16.5
			2.0	7.5	15.8
			3.0	7.4	15.8
			3.5	6.9	15.8
			3.9	6.8	15.8
	Tailwater	0.2			
			0.1	8.2	17.4
Oct 5, 2008					
	Headwater	4.8			
			1.0	8.8	12.0
			2.0	8.8	12.0
			3.0	8.8	12.0
			3.8	8.7	12.0
			4.3	8.7	12.0
			4.7	8.7	12.0
	Tailwater	0.2			
			0.1	9.7	12.0
Oct 30, 2008					
	Headwater	3.6			
			1.0	10.4	5.8
			2.0	10.4	5.8
			2.6	10.4	5.9
			3.1	10.4	6.0
			3.5	10.4	6.1
	Tailwater	0.2			
			0.1	11.1	6.5

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

Print Date: Dec 19, 2013

Page 13 of 13

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
<b>WILLOW RESERVOIR</b>					
Nov 12, 2008					
	Headwater	3.6			
			1.0	12.6	3.2
			2.0	12.6	3.2
			2.6	12.6	3.2
			3.1	12.4	3.3
			3.5	12.4	3.4
	Tailwater	0.2			
			0.1	14.1	3.4
Nov 25, 2008					
	Headwater	3.6			
			1.0	15.4	1.7
			2.0	15.4	1.7
			2.6	15.4	1.7
			3.1	15.4	1.7
			3.5	14.9	2.1
	Tailwater	0.2			
			0.1	16.0	1.6
Dec 11, 2008					
	Headwater	3.6			
			1.0	12.2	3.0
			2.0	12.1	3.0
			2.6	11.4	3.1
			3.1	11.3	3.1
			3.5	11.3	3.0
	Tailwater	0.2			
			0.1	11.8	2.7
Dec 29, 2008					
	Headwater	3.4			
			1.0	9.5	1.9
			2.0	9.1	2.3
			2.4	8.9	2.6
			2.9	8.8	2.7
			3.3	8.8	2.9
	Tailwater	0.2			
			0.1	10.8	2.4

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