

**Table D1c: Stream Dimensions, and Water Temperature Summary by Station and Year
Twin Creek Data**

Date	Station	Average Depth (feet)	s Depth (feet)	Average Width (feet)	s Width (feet)	Average Water Temperature (°C)	s Water Temperature (°C)
7/28/2008	SF1	0.9	0.8	6.0	2.3	19.4	0.0
7/17/2009	SF1	0.5	0.3	6.2	1.8	17.4	0.0
7/23/2010	SF1	0.7	0.2	6.3	1.7	20.1	0.0
7/28/2011	SF1	0.5	0.2	6.6	1.8	20.2	0.0
7/31/2012	SF1	0.3	0.2	5.8	1.8	21.4	0.1
8/19/2013	SF1	0.4	0.1	6.3	1.3	19.3	0.1
7/30/2015	SF1	0.4	0.2	5.5	2.0	20.0	0.1
8/5/2016	SF1	0.4	0.1	5.9	1.6	22.6	1.8
7/28/2008	SF5	0.3	0.1	5.0	0.9	12.9	0.2
7/17/2009	SF5	0.3	0.1	4.5	1.5	10.3	0.1
7/19/2010	SF5	0.4	0.2	5.5	0.9	12.9	0.2
7/29/2011	SF5	0.2	0.1	5.5	0.9	11.5	0.1
7/31/2012	SF5	0.2	0.1	6.4	2.1	11.7	0.2
8/20/2013	SF5	0.2	0.2	4.1	0.5	9.9	0.0
7/28/2015	SF5	0.2	0.1	5.0	1.3	11.5	0.2
8/5/2016	SF5	0.3	0.2	4.5	2.2	12.3	0.2
7/28/2008	SF5-6	0.3	0.2	5.6	0.9	13.6	0.1
7/17/2009	SF5-6	0.3	0.1	6.4	1.7	10.2	0.2
7/19/2010	SF5-6	0.3	0.2	5.7	0.4	12.3	0.3
7/29/2011	SF5-6	0.3	0.1	6.5	1.8	11.4	0.3
7/31/2012	SF5-6	0.4	0.2	6.3	0.6	12.6	0.4
8/20/2013	SF5-6	0.3	0.1	6.1	0.6	10.4	0.2
7/28/2015	SF5-6	0.2	0.1	6.2	0.9	12.8	0.5
8/5/2016	SF5-6	0.3	0.1	5.9	1.0	12.5	0.2
7/29/2008	SF9	0.9	0.3	14.7	0.9	14.1	0.1
7/21/2009	SF9	0.9	0.4	14.1	1.2	14.2	0.7
7/19/2010	SF9	1.2	0.6	14.6	0.9	18.7	0.1
7/28/2011	SF9	0.8	0.3	14.1	1.5	17.8	0.1
8/2/2012	SF9	1.0	0.4	13.2	0.9	17.1	0.1
8/19/2013	SF9	1.1	0.3	13.5	0.3	14.4	0.0
8/4/2015	SF9	0.9	0.5	14.3	0.1	13.9	0.1
8/9/2016	SF9	0.9	0.4	14.2	0.1	13.3	0.0

s – Standard deviation

note: stream dimension data was not collected by AEM during 2003

**Table D1c: Stream Dimensions, and Water Temperature Summary by Station and Year
Chippewa Creek Data**

Date	Station	Average Depth (feet)	s Depth (feet)	Average Width (feet)	s Width (feet)	Average Water Temperature (°C)	s Water Temperature (°C)
8/6/2015	SG5	0.2	0.1	1.4	0.3	11.8	0.9
8/8/2016	SG5	0.2	0.2	2.2	0.3	12.1	0.9
8/6/2015	SF8	0.2	0.1	2.0	0.7	10.5	0.1
8/8/2016	SF8	0.2	0.2	2.7	0.8	11.3	0.7
7/28/2008	SF16	0.5	0.2	13.9	0.6	18.5	0.0
7/21/2009	SF16	0.4	0.1	12.7	1.6	16.9	0.0
7/19/2010	SF16	0.4	0.1	12.4	0.6	20.1	0.0
7/28/2011	SF16	0.5	0.2	11.9	0.8	20.4	0.0
7/30/2012	SF16	0.5	0.2	11.9	0.8	19.5	0.0
8/19/2013	SF16	0.5	0.1	12.0	0.6	19.8	0.1
7/30/2015	SF16	0.4	0.2	11.5	1.1	22.3	0.0
8/8/2016	SF16	0.4	0.2	12.0	0.4	21.4	0.2

s – Standard deviation

note: stream dimension data was not collected during 2003