

River Watch 2012

Elm Creek Site #1, #17 **Wayzata High School**

Elm Creek Site #1 Grading History	
Year	Grade
2012	No Data
2011	C-
2001	C+
1999	C-
1998	C
1997	C-
1995	C+

Elm Creek #1 is located on the Elm Creek Golf Club off of Hwy 55 in Medina. Much of the surrounding area is manicured golf turf. New growth trees line the banks of the stream site.

Wayzata High School began monitoring this site in 1995 before the new high school was built and the school began sampling a different stretch of the stream (#17) on school property.

In 2011, Susie Newman began bringing her environmental studies students to sample this site. She now samples both sites #1 and #17.

The stream was sampled in Spring of 2012; however the sample was not available for data. The creek was dry in the fall of 2012.

Average grade 6 years C

Elm Creek Site #17 Grading History	
Year	Grade
2012	No Data
2011	C
2010	C+
2009	C-
2008	C-
2007	C-
2006	C+
1999	C-
1998	C

Elm Creek #17 is located near the crossing of Elm Creek and Peony Lane, on the **Wayzata High School** campus. Wayzata students began monitoring this site in 1998.

Environmental Studies teacher, Susie Newman, has been sampling this site with her classes since 2006.

The stream was sampled in Spring of 2012; however the sample was not available for data. This site is usually surveyed in both the spring and fall each year; however, in the fall of 2012, the creek was dry.

Average grade 8 years C

River Watch 2012
Rush Creek Site #4
Kaleidoscope Charter School

Rush Creek Site #4 Grading History			
Year	Grade	Year	Grade
2012	C	2001	B-
2011	C-	2000	B
2010	C+	1999	B-
2009	C-	1998	C-
2008	C-	1997	C-
2007	B-		
2006	B-		
2004	C-		
2002	C-		

Average grade 14 years C

Rush Creek is a tributary of Elm Creek. Rush Creek #4 is located near the intersection of 101st Avenue North and Lawndale Lane North in Maple Grove. The site is within a grazed pasture land. Cattle are often present in or near the stream. **Kaleidoscope Charter School**, led by Paula Higgins, has been sampling this site since 2006. In 2012, Brian Maertens took the lead in sampling this stream stretch. Kaleidoscope students successfully sample every spring and fall.

River Watch 2012
Rush Creek Site #6
 Maple Grove
Spectrum High School

Elm Creek Site #6 Grading History			
Year	Grade	Year	Grade
2012	C-	1999	B+
2008	B-	1998	B+
2007	C+	1997	B-
2006	B-	1996	C+
2005	C+	1995	A-
2004	B-		
2003	B-		
2002	B		
2001	B		
2000	B		

Rush Creek is a tributary of Elm Creek. Rush Creek #6 is located downstream from Fernbrook Lane in the Elm Creek Park Reserve. Just upstream from this site, the south fork of Rush Creek joins the north fork.

In 2012, Kari Brant from **Spectrum High School** brought her students to the site to sample it. She plans to continue sampling this site in the future.

Rush Creek #6 has always shown high scores. Stoneflies have been found at this site during previous surveys.

Average grade 15 years B-

**Students participating
in the 2012 River Watch program.**

