

FIELD DATA - Measurements taken on site, 2025

PLC001 - Primary Lower Cottonwood River near New Ulm

STORET CODE - S001-918

2025 Wateryear (Oct 1, 2024 to Sept. 30, 2025)

Flow Type	Date	FLOW	Time	Temp ©	DO	pH	TT 1	Conductivity
Winter/Base	1/27/2025		15:00					
Winter/Base	2/24/2025		15:50					
Snowmelt	3/13/2025		14:20				13	
Snowmelt	3/20/2025		13:20				23	
Base	3/28/2025		14:30				51	
Storm Event	3/31/2025		13:55				20	
Storm Event	4/4/2025		13:20				6	
Storm Event	4/7/2025		14:20				14	
Storm Event	4/11/2025		14:10				25	
Storm Event	5/1/2025		13:55				27	
Storm Event	5/21/2025		15:30				14	
Storm Event	5/22/2025		14:30				9	
Storm Event	5/23/2025		12:35				10	
Storm Event	5/28/2025		13:25				18	
Base	6/13/2025		13:15	20.1	10.35	8.12	34	1005
Storm Event	6/27/2025		12:05	20.6	8.38	8.15	10	920
Storm Event	6/30/2025		12:10				3	
Storm Event	7/1/2025		14:10	24.3	7.29	7.88	4	1005
Storm Event	7/3/2025		14:10				6	
Storm Event	7/7/2025		13:45				9	
Base	7/15/2025		11:45				14	
Storm Event	7/20/2025		12:05				3	
Storm Event	7/21/2025		12:10				3	
Storm Event	7/22/2025		12:10				6	
Storm Event	7/24/2025		13:20				9	
Base	7/31/2025		13:25				14	
Base	8/15/2025		12:40				26	
Storm Event	8/18/2025		14:17				4	
Storm Event	8/20/2025		11:45				5	
Storm Event	8/21/2025		15:30				6	
Storm Event	8/27/2025		14:10				15	
Base	9/15/2025		13:00	24.6	10.50	7.82	32	965
Base	10/9/2025		15:40				67	
Base	10/29/2025		15:25				>100	
Base	11/13/2025		13:35				>100	
Base	12/11/2025		14:15				>100	

FIELD DATA - Measurements taken on site, 2025

PLS005 - Primary Lower Sleepy Eye Creek near Cobden

STORET CODE - S001-919

2025 Wateryear (Oct 1, 2024 to Sept. 30, 2025)

Flow Type	Date	FLOW	Time	Temp ©	DO	pH	TT 1	Conductivity
Snowmelt	3/14/2025		14:15				60	
Base	3/28/2025		13:40				>100	
Storm Event	3/31/2025		13:10				71	
Storm Event	4/3/2025		16:45				22	
Storm Event	4/7/2025		13:30				98	
Base	4/17/2025		12:05				>100	
Base	5/1/2025		12:55				>100	
Storm Event	5/21/2025		14:30				22	
Storm Event	5/22/2025		13:45				43	
Storm Event	5/28/2025		12:30				73	
Base	6/13/2025		12:05	17.9	9.43	8.06	71	923
Base	6/27/2025		11:00	18.1	8.35	8.02	49	897
Storm Event	6/29/2025		14:40				20	
Storm Event	6/30/2025		11:00				20	
Storm Event	7/1/2025		13:05	21.4	7.66	7.82	26	1029
Storm Event	7/3/2025		13:05				35	
Base	7/7/2025		12:55				63	
Storm Event	7/8/2025		14:40				23	
Storm Event	7/10/2025		14:00				46	
Storm Event	7/19/2025		12:15				15	
Storm Event	7/20/2025		11:10				21	
Storm Event	7/22/2025		11:10				39	
Base	7/31/2025		12:40				78	
Base	8/15/2025		11:30				>100	
Storm Event	8/18/2025		13:18				17	
Storm Event	8/19/2025		16:05				35	
Storm Event	8/21/2025		14:30				45	
Base	8/27/2025		13:25				>100	
Base	9/15/2025		12:00	22.9	8.83	7.90	85	988
Base	10/9/2025		14:45				>100	
Base	10/29/2025		14:20				>100	

FIELD DATA - Measurements taken on site, 2025

PLC010 - Primary Lower Cottonwood River near Leavenworth

STORET CODE - S001-920

2025 Wateryear (Oct 1, 2024 to Sept. 30, 2025)

Flow Type	Date	FLOW	Time	Temp ©	DO	pH	TT 1	Conductivity
Snowmelt	3/13/2025		13:20				18	
Snowmelt	3/20/2025		12:15				25	
Base	3/28/2025		13:10				78	
Storm Event	3/31/2025		12:45				26	
Storm Event	4/3/2025		16:20				14	
Storm Event	4/4/2025		12:35				9	
Storm Event	4/7/2025		13:00				20	
Storm Event	5/1/2025		12:35				35	
Storm Event	5/21/2025		14:10				44	
Storm Event	5/22/2025		13:20				17	
Storm Event	5/28/2025		12:15				21	
Base	6/13/2025		11:40	19.1	8.64	7.97	20	1156
Storm Event	6/27/2025		10:30	19.8		8.09	10	997
Storm Event	6/30/2025		10:40				4	
Storm Event	7/1/2025		12:35	23.3	6.95	7.79	4	1075
Storm Event	7/3/2025		12:45				7	
Storm Event	7/7/2025		12:30				8	
Base	7/15/2025		10:55				14	
Storm Event	7/20/2025		10:50				3	
Storm Event	7/21/2025		11:15				7	
Storm Event	7/24/2025		12:20				11	
Base	7/31/2025		12:20				14	
Base	8/15/2025		11:10				40	
Storm Event	8/18/2025		12:47				5	
Storm Event	8/19/2025		15:45				9	
Storm Event	8/21/2025		14:15				10	
Base	8/27/2025		13:00				19	
Base	9/15/2025		11:30	22.8	8.98	7.82	47	1098
Base	10/9/2025		14:25				73	
Base	10/29/2025		13:55				>100	