

SUPPLEMENTARY MATERIAL 3. Pueblo Board of Water Works Water Quality Data 2009–2020: ranges for Conduit-Pipeline Headgate raw water from Pueblo Reservoir. Concentrations of TOC, sulfate, and total alkalinity (as CaCO₃) are in mg/L; pH in standard units; and dissolved Se in µg Se/L.

Year	TOC	Sulfate	Total alkalinity	pH	Se
2009	—	42.5–93.4	70–117	7.58–8.59	4.04 ^a
2010	—	59.7–108	79–120	7.31–8.40	5.5 ^a
2011	—	55.4–112	65–113	7.64–8.64	2.23–3.28
2012	1.8–2.7	74.4–113	94–115	7.80–8.57	3.14–5.76
2013	1.9–3.0	80.6–129	92–130	7.49–8.52	2.29–4.81
2014	1.9–3.0	45.4–116	68–123	7.51–8.60	1.77–5.16
2015	1.9–4.1	40.8–116	74–126	7.34–8.62	1.69–5.16
2016	2.4–2.9	51.7–125	78–123	7.21–8.49	1.97–5.15
2017	2.15–3.10	52.6–122	68–118	7.80–8.70	2.57–5.30
2018	2.34–3.05	93.1–124	92–123	7.36–8.81	5.33–7.06
2019	2.0–3.2	42.6–134	69.2–127	7.45–8.99	1.86–7.61
2020	2.0–2.5	60.0–91.7	84–116	7.70–8.71	1.04–3.83

^aOnly one record available