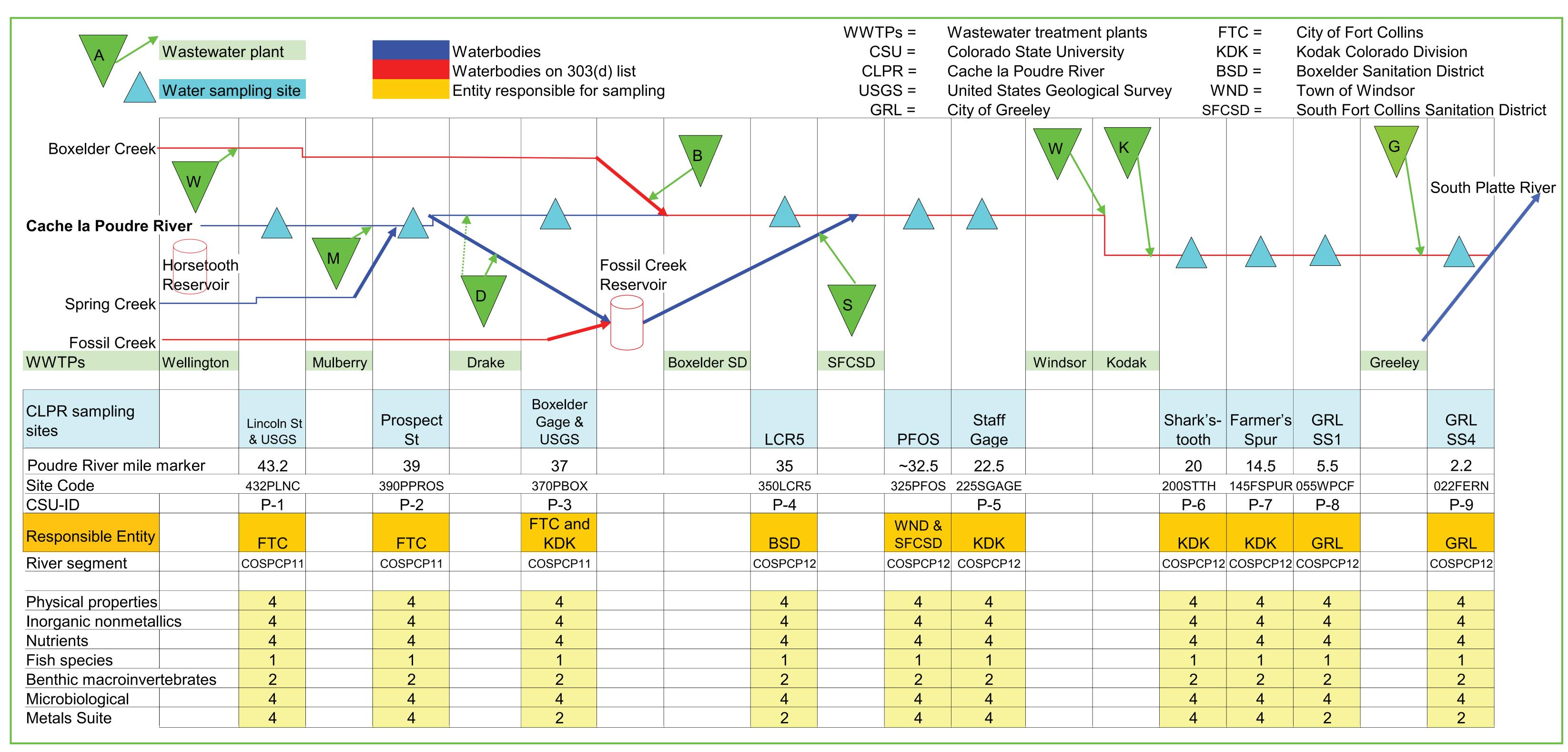
Poudre Monitoring Agreement - Exhibit B Lower Poudre River Sampling Program



MONITORED PARAMETERS

PHYSICAL: Flow (where possible), Temperature, Conductance

INORGANIC NONMETALLIC: Dissolved Oxygen, pH, Hardness, Alkalinity **NUTRIENTS:** Ammonia-N, Nitrate+Nitrite-N, Kjeldahl-N, Phosphorus (total)

BENTHIC MACROINVERTEBRATES: Population characteristics

MICROBIOLOGICAL: E. Coli, Fecal Coliforms

FISH SPECIES: Population characteristics, Fish for flesh samples

METALS: Arsenic, Cadmium, Chromium, Copper, Iron (dissolved and total recoverable), Lead, Manganese, Mercury, Nickel, Selenium, Silver, Zinc

OTHER: Sulfate, DOC, Cyanide

Note:

Sampling frequencies are indicated in light yellow cells and are denoted in "number of times per year."

Utilities participating: City of Fort Collins, Boxelder Sanitation District, South Fort Collins Sanitation District, Town of Windsor, Kodak Colorado Division and City of Greeley

Partner entities: Colorado State University Environmental Quality Laboratory and North Front Range Water Quality Planning Association