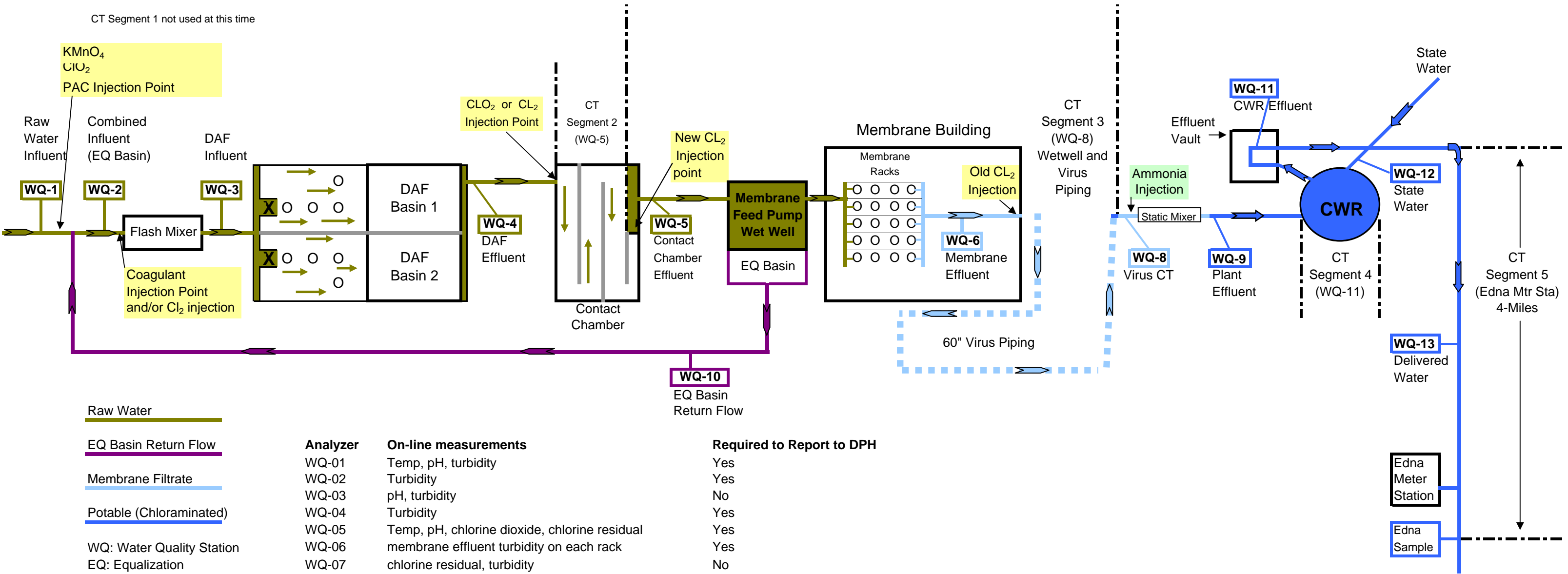


LOPEZ WATER TREATMENT PLANT: WATER QUALITY STATIONS / CT SEGMENTS



- Raw Water
- EQ Basin Return Flow
- Membrane Filtrate
- Potable (Chloraminated)

WQ: Water Quality Station
 EQ: Equalization
 DAF: Dissolved Air Flotation
 CWR: Clearwater Reservoir

Analyzer	On-line measurements	Required to Report to DPH
WQ-01	Temp, pH, turbidity	Yes
WQ-02	Turbidity	Yes
WQ-03	pH, turbidity	No
WQ-04	Turbidity	Yes
WQ-05	Temp, pH, chlorine dioxide, chlorine residual	Yes
WQ-06	membrane effluent turbidity on each rack	Yes
WQ-07	chlorine residual, turbidity	No
WQ-08	Temp, pH, chlorine residual, turbidity	Yes
WQ-09	chlorine residual, chlorite, chlorine dioxide residual	Yes
WQ-10	pH, turbidity	Yes
WQ-11	chlorine residual, turbidity	No
WQ-12	chlorine residual, turbidity	No
WQ-13	Temp, pH, chlorine residual, turbidity	Yes, if problem