## Attachment to Annual Report Question 72: Description of any stormwater monitoring or stormwater-related studies

## Whipple Creek Monitoring

After completion of the planned work in 2015, Clark County continued to collect stream flow data at three sites. Clark County also began work on an microbial source tracking project in Whipple Creek tributaries to better understand the relative animal and human sources of bacterial contamination

## Wadeable Stream Monitoring

In WY 2018, Clark County continued its wadeable stream monitoring program for a group of standard indicators: Oregon DEQ Water Quality Index, continuous summer temperature, and BIBI. The work includes nine long-term sites and a five-year rotating panel project that will be completed after WY 2019. Altogether, 52 subwatersheds will be visited, covering most of the smaller streams in unincorporated Clark County.

## **Hydrology Monitoring**

Clark County continued precipitation and stream flow monitoring in 2018 at sites established in the early 2000s and in Whipple Creek as part of the 2013 planning process. Gauges outside Whipple Creek are at two tributaries to Salmon Creek and a reference site in the Cascade Mountains foothills at selected Long-Term Index Sites.