Flow paths of an Extention Basin

Filter flows are reduced to the specs of the filter type

Filter Alternate

WQ Storage → Optional Filter CS → Filter

EBS CS #1 allows only the required Water Quality Volume into the WQ Storage Basin

Inflow → EBS CS #1 → EBS CS #2

EBS CS #2 Diverts the remaining flow to the junction box

Return from Filter

EBS CS #2 allows a portion of the flow into the Detention Basin based on the flow value

Detention System

Detention Storage → EBS CS #3 → Junction → Final Outflow

(Back to Extention Basin Systems)

Extention Basin SYSTEMS

FLOW PATHS OF AN EXTENTION BASIN