

EVALUATION PARAMETER		SCALE	
Range	☐ Poor	☐ Fair	☒ Good
Accuracy	☐ Poor (> 5%)	☒ Average ($\pm 2-5\%$)	☐ Good ($\pm 1\%$)
Flow effects on accuracy	☒ Slight	☐ Moderate	☐ High
Submerge or backwater effects	☐ Low ($S_t > 85\%$)	☐ Moderate ($S_t 51-84\%$)	☒ High ($S_t 0-50\%$)
Effects on solids movements	☐ Slight	☒ Moderate	☐ High
Flow obstruction	☒ Slight	☐ Moderate	☐ High
Head loss	☐ Low	☐ Moderate	☒ High
Manhole operation	☐ Poor	☒ Fair (up to 2.0' H in packaged metering manholes)	☐ Good
Site requirements	☐ Slight	☒ Moderate	☐ High
Installation limitations	☐ Slight	☒ Moderate	☐ High
Simplicity and reliability	☐ Poor	☐ Fair	☒ Good
Maintenance requirements	☐ Low	☒ Moderate	☐ High
Adverse ambient effects	☐ Slight	☒ Moderate	☐ High
Ruggedness	☐ Poor	☐ Fair	☒ Good
Self contained	☐ No		☒ Yes
Precalibrated	☐ No		☒ Yes
Ease of calibration	☐ Poor	☐ Fair	☒ Good
Maintenance of calibration	☐ Poor	☒ Fair	☐ Good
Adaptability	☐ Poor	☒ Fair	☐ Good
Cost	☒ Low	☐ Moderate	☐ High
Portability	☐ No		☒ Yes