HS, H, HL Flume Evaluation			
Evaluation Parameter		Scale	
Range	□ Poor	☐ Fair	☑ Good
Accuracy	□ Poor (>5%)	☑ Average (±2-5%)	☐ Good (±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 movement	☐ 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