

| EVALUATION PARAMETER          |                                               | SCALE                                                         |                                                                                   |
|-------------------------------|-----------------------------------------------|---------------------------------------------------------------|-----------------------------------------------------------------------------------|
| Range                         | <input type="checkbox"/> Poor                 | <input checked="" type="checkbox"/> Fair                      | <input type="checkbox"/> Good                                                     |
| Accuracy                      | <input type="checkbox"/> Poor ( > 5% )        | <input checked="" type="checkbox"/> Average ( 2-5% )          | <input type="checkbox"/> Good ( 1% )                                              |
| Flow effects on accuracy      | <input checked="" type="checkbox"/> Slight    | <input type="checkbox"/> Moderate                             | <input type="checkbox"/> High                                                     |
| Submerge or backwater effects | <input type="checkbox"/> Low ( $S_f > 85\%$ ) | <input checked="" type="checkbox"/> Moderate ( $S_f$ 51-84% ) | <input type="checkbox"/> High ( $S_f$ 0-50% )                                     |
| Effects on solids movements   | <input checked="" type="checkbox"/> Slight    | <input type="checkbox"/> Moderate                             | <input type="checkbox"/> High                                                     |
| Flow obstruction              | <input checked="" type="checkbox"/> Slight    | <input type="checkbox"/> Moderate                             | <input type="checkbox"/> High                                                     |
| Head loss                     | <input type="checkbox"/> Low                  | <input type="checkbox"/> Moderate                             | <input checked="" type="checkbox"/> High                                          |
| Manhole operation             | <input type="checkbox"/> Poor                 | <input checked="" type="checkbox"/> Fair (flume alone)        | <input checked="" type="checkbox"/> Good (flume in packaged metering manhole)     |
| Site requirements             | <input type="checkbox"/> Slight               | <input checked="" type="checkbox"/> Moderate                  | <input type="checkbox"/> High                                                     |
| Installation limitations      | <input type="checkbox"/> Slight               | <input checked="" type="checkbox"/> Moderate                  | <input type="checkbox"/> High                                                     |
| Simplicity and reliability    | <input type="checkbox"/> Poor                 | <input type="checkbox"/> Fair                                 | <input checked="" type="checkbox"/> Good                                          |
| Maintenance requirements      | <input checked="" type="checkbox"/> Low       | <input type="checkbox"/> Moderate                             | <input type="checkbox"/> High                                                     |
| Adverse ambient effects       | <input type="checkbox"/> Slight               | <input checked="" type="checkbox"/> Moderate                  | <input type="checkbox"/> High                                                     |
| Ruggedness                    | <input type="checkbox"/> Poor                 | <input type="checkbox"/> Fair                                 | <input checked="" type="checkbox"/> Good                                          |
| Self contained                | <input type="checkbox"/> No                   |                                                               | <input checked="" type="checkbox"/> Yes                                           |
| Precalibrated                 | <input type="checkbox"/> No                   |                                                               | <input checked="" type="checkbox"/> Yes                                           |
| Ease of calibration           | <input type="checkbox"/> Poor                 | <input type="checkbox"/> Fair                                 | <input checked="" type="checkbox"/> Good                                          |
| Maintenance of calibration    | <input type="checkbox"/> Poor                 | <input type="checkbox"/> Fair                                 | <input checked="" type="checkbox"/> Good                                          |
| Adaptability                  | <input type="checkbox"/> Poor                 | <input type="checkbox"/> Fair                                 | <input checked="" type="checkbox"/> Good                                          |
| Cost                          | <input type="checkbox"/> Low                  | <input checked="" type="checkbox"/> Moderate                  | <input type="checkbox"/> High                                                     |
| Portability                   | <input type="checkbox"/> No                   |                                                               | <input checked="" type="checkbox"/> Yes (smaller sizes and Montana modifications) |