

# Condition/Criticality/Serviceability Rating Definitions

## CONDITION RATING

1	Very Good, well maintained, expected to remain reliable for more than 10 years
2	Good, some degradation but performance and reliability is not significantly affected. Performance and reliability expected to remain satisfactory for 10 years +/-.
3	Fair, performance and reliability is still acceptable but some rehabilitation or replacement in the next 5-10 years is needed to maintain performance and/or reliability at acceptable levels.
4	Poor, performance and/or reliability has significantly decreased, maintenance rehabilitation or replacement needed to restore performance or reliability to acceptable levels. Failure (no longer functions) is likely in 5 years +/- if not rehabilitated or replaced.
5	Very poor, performance and/or reliability has significantly decreased and failure is probable within 3 years if rehabilitation or replacement is not performed.

## CRITICALITY RATING

1	Not critical, failure would not significantly affect pump station operation.
2	Somewhat critical, could marginally reduce pump station ability to handle station design flows or decrease safety
3	Critical but redundant, pump station could not operate without a currently-installed redundant component.
4	Critical, pump station could not operate upon failure.

\*Pertains to component criticality/impact on system operation

## SERVICEABILITY RATING

1	Very good, parts are readily available and component is easily accessed.
2	Fair, parts are available but can be difficult to get and/or item is somewhat difficult to access
3	Poor, component is no longer supported by the manufacturer and parts must be customized and/or component is difficult to access.
4	Very poor, a safety issue exists.