



Community Works Funding Assessment Form

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|--|----|-----------------------------|---|
| Project: | | Benjamin Water SCADA System | |
| Project Risk and Scoring Criteria | | 91 | |
| Total Requisition | \$ | 23,838.00 | |
| Total Project Budget | \$ | 91,900.00 | |
| Requisition increase required without CWF Funding | \$ | 20,239.00 | 84.90% Original Requisition increase required |
| Total Community Works Funding Requested | \$ | 91,900.00 | 100.00% Proportion of project funded by CWF |
| Total Grant Funding Secured, excluding CWF Funding | \$ | - | 0.00% Proportion of project funded by grants. CWF cannot stack with federal grants. |
| Total Reduction to Annual Requisition Increase | \$ | 20,239.00 | -100.00% Reduction in required requisition for project to proceed |
| Increase to Requisition Remaining | \$ | - | 0.00% Requisition Increase required with CWF Funding Approval |
| Remaining Project Budget to be Funded | \$ | - | 0.00% Remaining Project Costs |

| Category | Unweighted Score | Weighted Score | Select Applicable Description | Comments/Justifications |
|--|------------------|----------------|--|---|
| Safety/Risk Management | 92 | 37 | | |
| Consequence of Asset Failure High | 32 | | IMPACT: Impact - Moderate (Significant disruption) | If utility system experiences a service disruption, overtime callouts for staff are required. Current system cannot be repaired. |
| | | | LIKELIHOOD: Likelihood - Almost Certain (>90% chance) | System disruptions are guaranteed to occur during the year. Without monitoring this will delay CRD response. |
| Safety | 30 | | | |
| Safety - Public | 30 | | Documented evidence and/or incidents of significant hazard to safety/health of public. | This system has experienced boil water notices and water quality advisories, and system disruptions have occurred. |
| Safety - OHS | 0 | | Not applicable. | |
| External Mandate | 30 | | | |
| Permit Compliance | 30 | | Required for permit compliance | NHA requires this for drinking water safety. |
| Legislation | 21 | | Recommendation from legislative authority or non-adherence to code (risk of injury) | NHA requires this for drinking water safety. |
| WorkSafe BC | 0 | | Not applicable. | |
| Strategic Considerations | 160 | 10 | | |
| Reduction of Environmental Impact | 20 | | Improves understanding of impact on ecosystems/biosphere. | Improves knowledge of water consumption and informs water conservation efforts for this system. |
| Climate Change Resilience | 70 | | Adaptation only project | Improves knowledge of water consumption and informs water conservation efforts for this system. |
| Long-Term Planning | 70 | | Consistent with at least two of: OCP, Strategic Plan, Service Master Plan, and Asset Management Plan | Improves knowledge of water consumption and informs water conservation efforts for this system. Improves monitoring of system performance. |
| Community Growth Impact | 0 | | Project has no impact on community growth | |
| Accessibility | 0 | | No impact on access to services. | |
| Asset Operations & Maintenance | 57 | 11 | | |
| Urgency | 16 | | Asset is no longer supported by vendor, parts unavailable. | Parts not available for current system. |
| Capacity | 0 | | Not applicable. | |
| Redundancy | 21 | | No redundancy, but alternative solution is available | Current operations require staff to manually check and monitor systems, informed by operating procedures and customer information. |
| Efficiencies to Operations | 20 | | Enables staff to be significantly more efficient daily activities. (expect corresponding budget savings) | This will reduce the need for overtime for basic service callouts and manual checks. |
| Project Readiness | 86 | 26 | | |
| Design Stage | 40 | | Equipment - Price and design are known in advance of purchase. | |
| Estimate Classification / Confidence | 40 | | E (+/-5%) - Contracted Price for vehicle / equipment purchase | A formal quote has been provided by the contractor. |
| Secured Funding Sources | 6 | | Reliant on external funding yet to be secured | This system does not have sufficient reserves to finance this project. This is a critical project which is required in the next five years. |
| Public Impact/Benefit | 68 | | | |

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| Reduction of Taxation Impacts | 30 | 7 | | Requisition increase reduced by 50%<75% if approved | Project will be fully funded by CWF |
| Population Served | 0 | | | Service area population X<1% of total CRD population (under 620) | |
| Service Level Outcomes | 8 | | | Will meet service level objectives. | |
| Operational Savings | 30 | | | Operational savings (budget to be transferred to Contingency). | Reduction in cost of overtime callouts due to automation and remote access to systems. |