



Community Works Funding Assessment Form

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
Total Community Works Funding Requested	\$	91,900.00
Total Grant Funding Secured, excluding CWF Funding	\$	-
Total Reduction to Annual Requisition Increase	\$	20,239.00
Increase to Requisition Remaining	\$	-
Remaining Project Budget to be Funded	\$	-

84.90%	Original Requisition increase required
100.00%	Proportion of project funded by CWF
0.00%	Proportion of project funded by grants. CWF cannot stack with federal grants.
-100.00%	Reduction in required requisition for project to proceed
0.00%	Requisition Increase required with CWF Funding Approval
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			

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.