



Community Works Funding Assessment Form

Project:	108 Mile Low Pressure Main Upgrade	
Project Risk and Scoring Criteria		101
Total Requisition	\$ 600,936.00	
Total Project Budget	\$ 1,250,000.00	
Requisition increase required without CWF Funding	\$ 68,391.00	11.38% Original Requisition increase required
Total Community Works Funding Requested	\$ 800,000.00	64.00% 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	\$ 43,770.00	-64.00% Reduction in required requisition for project to proceed
Increase to Requisition Remaining	\$ 24,621.00	4.10% Requisition Increase required with CWF Funding Approval
Remaining Project Budget to be Funded	\$ 450,000.00	36.00% Remaining Project Costs

Category	Unweighted Score	Weighted Score	Select Applicable Description	Comments/Justifications	
Safety/Risk Management	94	38			
Consequence of Asset Failure Extreme	40		IMPACT:	Impact - Severe (Extreme Risk to Public)	This is a high-risk area for cross-connection backflow, which carries a high health risk for system users. If it occurs, the entire system is impacted with a service disruption and possibly health implications.
			LIKELIHOOD:	Likelihood - Almost Certain (>90% chance)	A backflow event is almost certain to occur within the next five years.
Safety	24				
Safety - Public	12			Documentation of potential for incidents to occur.	This is a high-risk area for cross-connection backflow, which carries a high health risk for system users. If it occurs, the entire system is impacted with a service disruption and possibly health implications.
Safety - OHS	12			Documentation of potential for incidents to occur.	PRP Valves are in a confined space, and have not been maintained. Confined space does not meet OHS regulations.
External Mandate	30				
Permit Compliance	30			Required for permit compliance	A permanent boil water advisory would be required if this project is not addressed immediately.
Legislation	21			Recommendation from legislative authority or non-adherence to code (risk of injury)	A permanent boil water advisory would be required if this project is not addressed immediately.
WorkSafe BC	21			WCB order is expected/imminent.	PRP Valves are in a confined space, and have not been maintained. Confined space does not meet OHS regulations.
Strategic Considerations	210	10			
Reduction of Environmental Impact	0			No reduction of environmental impacts.	
Climate Change Resilience	0			No Climate Change resilience component to project	
Long-Term Planning	100			Consistent with all of OCP, Strategic Plan, Service Master Plan, and Asset Management Plan	Required for service to function as intended and support community growth/development.
Community Growth Impact	70			Project supports limited community growth (infill, development, or expansion)	Required for service to function as intended and support community growth/development.
Accessibility	40			Maintains access to services for persons with disabilities or from vulnerable populations.	Reduces health risk to persons with vulnerable health conditions.
Asset Operations & Maintenance	91	18			
Urgency	16			Asset has experienced a critical failure and is deemed non-repairable.	Low-pressure area is considered a failure of asset
Capacity	25			Current demand exceeds capacity.	Demand-induced low pressure zone
Redundancy	30			No redundancy	Only line in area.
Efficiencies to Operations	20			Enables staff to be significantly more efficient daily activities. (expect corresponding budget savings)	Reduces callout risk, call volumes, and need to monitor, test and manage this section of piping.
Project Readiness	84	32			
Design Stage	32			Detailed - A detailed drawing showing details to enable procurement.	Feasibility design completed, study was in progress but due criticality and risk a detailed design is now in progress. An RFP is to be issued ASAP.

Estimate Classification / Confidence	32	25	B (+/-15%) - Detailed, enabling for procurement.	Feasibility design completed, study was in progress but due criticality and risk a detailed design is now in progress. An RFP is to be issued ASAP.
Secured Funding Sources	20		Budget fully secured	Funding available in reserves and requires Board authorization to use.
Public Impact/Benefit	100			
Reduction of Taxation Impacts	30	10	Requisition increase reduced by 50%<75% if approved	
Population Served	20		Service area population 20%<X of total CRD population (over 12,400)	
Service Level Outcomes	20		Will significantly increase service levels/access.	Improves water pressure in area.
Operational Savings	30		Operational savings (budget to be transferred to Contingency).	Reduces O&M requirements, but may impact operating costs.