



Making a difference...together

REPORT TO ELECTORAL AREAS COMMITTEE MEETING OF WEDNESDAY, DECEMBER 08, 2021

SUBJECT Amendment to Bylaw No. 2452, "Southern Gulf Islands Stormwater Quality Management Extended Service Establishment Bylaw No. 1, 1996."

ISSUE SUMMARY

To advance Bylaw No. 4472 to enable service enhancements to the Southern Gulf Islands Stormwater Quality Monitoring Service (Bylaw No. 2452).

BACKGROUND

Since 1996, the Capital Regional District (CRD) has provided the Southern Gulf Islands Electoral Area (SGI EA) with a stormwater monitoring service under CRD Bylaw No. 2452 (Appendix A). The program was designed to be parallel to the Salt Spring Island (SSI) stormwater service, and works to find stormwater contamination issues related to septic fields and other land-based contaminant discharges to stormwater that affect many surface waters and selected sections of shoreline.

In 2017, the Salt Spring Island Electoral Area's stormwater service's role was amended to protect and improve water resources on SSI. This change has enabled a broader scope that supports watershed protection, groundwater monitoring and protection, and supports programs for reclaiming stormwater on Salt Spring Island. Under this newly expanded scope, among other things, SSI has been able to partner with community organizations and participate in projects such as a rain barrel rebate program aimed at advancing groundwater conservation. Under the limited authority of the SGI Stormwater Bylaw No. 2453, the Southern Gulf Islands is currently unable to participate in such programs or to apply and/or receive grants in areas related to groundwater, water capture/reuse or watershed protection activities not directly related to stormwater quality. The SGI Electoral Area Director has requested Bylaw No. 2453 be amended to be consistent with the Salt Spring Island Stormwater Bylaw.

Bylaw No. 4472, "Southern Gulf Islands Stormwater Quality Management Extended Service Establishment Bylaw No. 1, 1996, Amendment Bylaw No. 1, 2021" (Appendix B) amends the SGI Stormwater Quality Program service to be parallel the SSI service by adding the following to the scope of the service:

- Watershed assessment, protection and enhancement;
- groundwater monitoring, assessment and protection;
- investigation and implementation of reclaimed water programs;
- other related activities.

ALTERNATIVES

Alternative 1:

The Electoral Areas Committee recommends to the Capital Regional District Board:

1. That Bylaw No. 4472, “Southern Gulf Islands Stormwater Quality Management Extended Service Establishment Bylaw No. 1, 1996, Amendment Bylaw No. 1, 2021” be introduced and read a first, second, and third time.
2. That Bylaw No. 4472, “Southern Gulf Islands Stormwater Quality Management Extended Service Establishment Bylaw No. 1, 1996, Amendment Bylaw No. 1, 2021” be referred to the SGI Electoral Area Director for consent; and,
3. That Bylaw No. 4472, “Southern Gulf Islands Stormwater Quality Management Extended Service Establishment Bylaw No. 1, 1996, Amendment Bylaw No. 1, 2021” be advanced to the Inspector of Municipalities for approval.

Alternative 2:

That the Electoral Areas Committee request staff report back with additional information.

IMPLICATIONS

This request supports CRD Board priorities for water conservation, specifically priority 10b-1: *Improve water conservation through demand management programs* and priority 5a-6: *Evaluate & respond to climate change impacts & risks to water supply*.

The expanded scope of the stormwater bylaw for the SGI EA will also position SGI to advance goals of the CRD Climate Action Strategy and support freshwater sustainability on the islands in the context of drought and climate change. It will enable SGI to participate in partnerships with groups already undertaking climate action in the region.

This new service scope will be undertaken within a proposed 2022 project budget of \$38,640. Any future work that exceeds the requisitions in the 2022 proposed budget would be subject to the maximum requisition amount of \$47,700 and would require Board approval.

Administratively, this request can be supported with existing resources and core service mandates.

CONCLUSION

Expanding the scope of the stormwater bylaw in the SGI Electoral Area will enable climate change adaptation and resilience by supporting the protection and management of freshwater. Bylaw No. 4472 amends the SGI Stormwater Service to enable:

- Watershed assessment, protection and enhancement;
- groundwater monitoring, assessment and protection;
- investigation and implementation of reclaimed water programs;
- other related activities.

RECOMMENDATIONS

The Electoral Areas Committee recommends to the Capital Regional District Board:

1. That Bylaw No. 4472, “Southern Gulf Islands Stormwater Quality Management Extended Service Establishment Bylaw No. 1, 1996, Amendment Bylaw No. 1, 2021” be introduced and read a first, second, and third time.
2. That Bylaw No. 4472, “Southern Gulf Islands Stormwater Quality Management Extended Service Establishment Bylaw No. 1, 1996, Amendment Bylaw No. 1, 2021” be referred to the SGI Electoral Area Director for consent; and,
3. That Bylaw No. 4472, “Southern Gulf Islands Stormwater Quality Management Extended Service Establishment Bylaw No. 1, 1996, Amendment Bylaw No. 1, 2021” be advanced to the Inspector of Municipalities for approval.

Submitted by:	Justine Starke, MCIP, RPP, Manager, SGI Service Delivery, Corporate Services
Concurrence:	Kristen Morley, J.D., General Manager, Corporate Services & Corporate Officer
Concurrence:	Larisa Hutcheson, P.Eng., General Manager, Parks & Environmental Services
Concurrence:	Robert Lapham, MCIP, RPP, Chief Administrative Officer

ATTACHMENT(S)

Appendix A: Bylaw No. 2452, “Southern Gulf Islands Stormwater Quality Management Extended Service Establishment Bylaw No. 1, 1996.”

Appendix B: Amendment Bylaw No. 4472, “Southern Gulf Islands Stormwater Quality Management Extended Service Establishment Bylaw No. 1, 1996, Amendment Bylaw No. 1, 2021.”