

STATEMENT OF CONFORMANCE TO SUNSHINE COAST REGIONAL DISTRICT
OFFICIAL COMMUNITY PLAN DEVELOPMENT PERMIT AREA POLICIES



DPA 1A - Coastal Flooding Hazard

This statement is provided in conjunction with the geotechnical assessment report completed herein to demonstrate that the assessment has addressed relevant policies of the Sunshine Coast Regional District Official Community Plan Development Permit Areas. This statement and accompanying geotechnical assessment report will be submitted by the client/applicant to the SCRD Planning Department as part of a complete Development Permit application. For details on this Development Permit Area, please refer to the [Official Community Plan](#) for the Electoral Area where the proposed development will occur. Flood Hazard Assessments shall conform to EGBC *Professional Practice Guidelines Legislated Flood Assessments in a Changing Climate in BC* and FLNRORD *Flood Hazard Area Land Use Management Guidelines*.

To the Approving Authority:

Jurisdiction: Sunshine Coast Regional District

With reference to: Local Government Act (Division 7- Development Permits)

For the property:

- Civic address
- Legal description
- Parcel ID
- Official Community Plan

Geotechnical Report Checklist

This section confirms whether the geotechnical report addresses critical risks and risk mitigation measures as per the Official Community Plan and EGBC. Please ensure that all items are responded to, and include the relevant sections and page numbers.

1. Estimation of coastal flood levels with consideration of future sea level rise and wave run-up effects as outlined in the Provincial Guidelines, including an estimation of coastal flood levels for the expected life of the development.

☐ Yes ☐ No ☐ Not Applicable

Brief Summary of Analysis Completed:

Indicate report section and page(s): _____

2. Flood Construction Level (Year 2100): _____ (metres Canadian Geodetic Datum)

Subject to zoning regulations, additions of up to 25% of the floor area, at the elevation of the existing building can be allowed, provided that the addition is no closer to the existing natural boundary than the existing building.

3. Flood Assurance Statement is Required for Development/Subdivision below 8 m CGD elevation. Indicate if provided:

Yes No

Geotechnical Report Checklist (Cont.)

4. Based on scale and expected life expectancy of the proposed development, the following risk thresholds shall be used in accordance with EGBC Guidelines. Please indicate the risk threshold used in this assessment.

	Non-habitable Structure	Habitable Structures and small subdivisions	Subdivisions equal to/over 10 lots
Ocean Flood:	20 Years	<input type="checkbox"/> 200 Years	<input type="checkbox"/> 500 Years

Brief Summary of Analysis Completed:

Indicate report section and page(s): _____

5. An outline of all protective measures required to achieve the Flood Construction Level (e.g. engineered fill, foundation design, coastal bank protection, or building envelope design).

☐ Yes ☐ No ☐ Not Applicable

Brief Summary of Analysis Completed:

Indicate report section and page(s): _____

6. Consideration of the impact of coastal erosion and scour and any protective measures required to ensure floodproofing.

Yes No Not Applicable

Brief Summary of Analysis Completed:

Indicate report section and page(s): _____

7. Indicate the report section and page(s) containing the statement that the land may be used safely as intended:

8. Site plan to scale of the subject property clearly showing surveyed characteristics of concern including:

- Protective measures required to achieve FCL, including setbacks if applied
- Grades

Indicate the section and page number that contains the site plan: _____

Complete applications must include site plans adhering to the above.

Additional Comments

Statement of Conformance

The undersigned hereby gives assurance that he/she is a Qualified Professional and is a Professional Engineer or Professional Geoscientist, and certifies that the geo-technical assessment report for the Property to which this Statement attaches, has been completed in accordance with the relevant criteria of the SCRD Development Permit Areas, EGBC Guidelines and Provincial Guidelines.

Name of Geotechnical Professional: _____

Signature: _____ Date: _____

To be accepted, Development Permit applications must include a Geotechnical Report sufficiently addressing Development Permit Area requirements and a site plan addressing #8, above.

SCRD Office Use

Intake Check

Correct DPA assessed ☐ Yes ☐ No Comments: _____

Other applications or enforcement associated with this file: _____

Receiving Planner Initials: _____ SCRD File Number: _____

Notes

Review Check

Assessment Reviewed By: _____ Review Date: _____

Notes: