

Development Permit Area (DPA) 4: Aquifer Protection Guideline Assessment

Application Information	
Owner(s)/Applicant(s):	
Subject Property Address:	

Directions:

1. The following DPA guidelines come from **Schedule C of the Official Community Plan** and are identified in teal below. Please read carefully.
2. The questions that follow are meant to prompt an answer to the guideline. Respond to all that apply to your development, and where they don't, tell us why not. Please be specific and detailed.
3. Once submitted, staff will use this form to confirm compliance with the goals of the DPA guidelines.

AP1 - Plan and undertake development activities in a manner that complies with B.C. and federal government guidelines for best management practices, including

- a. [Develop with Care: Environmental Guidelines for Urban and Rural Land Development](#) in British Columbia Government of British Columbia, 2014; and
- b. [Natural Resource Best Management Practices](#) Government of British Columbia.

1. Will your development activities comply with the B.C. and federal government guidelines that are linked above? Yes No

Staff Comments Only

AP2 - Follow B.C. and federal government best management practices for the protection of water quality and quantity in surface and groundwater hydrologic systems, including

- a. [Integrated Rainwater and Groundwater Management Water Sustainability Action Plan](#) for British Columbia, 2012;
- b. Land Development Guidelines for the Protection of Aquatic Habitat. Fisheries and Oceans Canada, 1993; and
- c. [Stormwater Planning](#). Government of British Columbia, 2002.

1. Will your development activities comply with the B.C. and federal government best management practices that are linked above? Yes No

Staff Comments Only

AP3 - Do not construct any septic tank, storage tank, drainage, irrigation or water system in any area identified as having unstable soils or water laden lands subject to degradation. The development permit may allow individual and low-density septic disposal systems only if there is adequate investigation and monitoring to assess the effects of the proposal on the groundwater regime and the steps taken to mitigate degradation.

1. Are you constructing a septic tank, storage tank, drainage, irrigation, or water system?
Yes No
2. If yes, is it proposed in an area identified as having unstable soil or water laden lands?
Yes No
3. Please identify on site plan.

Staff Comments Only

AP4 - Ensure sewage treatment and disposal methods meet the requirements of the most recent [Liquid Waste Management Plans](#).

1. If applicable, does your sewage treatment and disposal methods meet the requirements of the most recent Liquid Waste Management Plans? Yes No

Staff Comments Only

AP5 - Locate, design, construct and maintain buildings, structures and uses involving the transportation, storage or use of materials, chemicals, compounds or substances that could contaminate an aquifer or groundwater, including materials or substances used during land alteration and construction activities, to minimize the possibility of contamination.

1. Are chemicals, compounds or substances stored and/or used on the property that could contaminate the aquifer and/or groundwater? Yes No

Staff Comments Only

AP6 - Implement landscape approaches such as xeriscaping that minimize watering requirements, preserve native vegetation and use non-invasive plant species suited to the local climate.

1. If applicable, does the proposed development include landscaping that is consistent with the approaches identified above? Yes No

Staff Comments Only