Saanich PLANNING

# DEVELOPMENT PERMIT APPLICATION
# STORMWATER MANAGEMENT STATEMENT

**Parcel Address:** _____

**Applicant:** _____

**Date:** _____

**Contact Person:** _____

**Telephone:** _____

Storm water management is reviewed as part of the Development Permit Review process. Applications are required to meet:

1. The Engineering Specifications detailed in Section 3.5.16 of Schedule "H" of the Subdivision Bylaw, 7452; and

2. The intent of the Development Permit guidelines:

   a) Development Permit Areas #1, 2, 3, 6, through 15, 17, 18, 20, 21, 22, 23
      - The total impervious cover of the site should minimize impact on the receiving aquatic environment. Consideration should be given to reducing impervious cover through reduction in building footprint and paved areas.
      - Storm water runoff controls should replicate the natural runoff regime. The controls could include on-site infiltration, storage in ponds or constructed wetlands, sand filtration and creative road/curb configurations.

   b) Development Permit Area #27

      Maintain pre-development hydrological characteristics should by the following means:
      - minimize impervious surfaces.
      - return the storm water runoff from impervious surfaces of the development to natural hydrologic pathways in the ground to the extent reasonably permitted by site conditions, and treat, store and slowly release the remainder per the specifications of Schedule H to the Subdivision Bylaw.
      - minimize alteration of the contours of the land outside the areas approved for buildings, structures and site accesses by minimizing the deposit of fill and removal of soil, and
      - minimize the removal of native trees outside the areas approved for buildings, structures and site accesses.

Keeping in mind the requirements of Schedule "H", describe how your storm water management concept will meet the intent of the relevant development permit guidelines. Provide details on types of treatment systems that will be used, considering the following questions:

a) Will there be an increase or decrease in impervious area compared to existing conditions?
b) What percentage of the site will be impervious cover compared to existing conditions?
c) How will impervious surface area be minimized (e.g. minimizing paved area and building footprints, pervious paving, green roofing, absorbent landscaping)?
d) How will the proposed system detain and regulate flows and improve storm water quality (e.g. infiltration systems, engineered wetlands, bioswales)?
e) If the intent of the guideline cannot be met, explain why.

***NOTE:*** Use additional pages if necessary. Attach plans if available; detailed engineering plans will be required as part of the Building Permit process.

***a)***

***b)***

***c)***

***d)***

***e)***