

City of Parksville**Submission for Water Distribution Analysis**

Date: _____ City File Number: _____

Project: _____

Address: _____

Developer: _____

Phone Number : _____

Engineer of Record: _____

Phone Number : _____

Information collected on the attached forms will be used for the purpose of completing a water distribution analysis for proposed land development projects.

Consultant: _____

_____**SUBMISSION PACKAGE FOR WATER DISTRIBUTION ANALYSIS**

Required:

Plan showing the proposed waterworks, indicating node and pipe numbers

Evaluation of all nodes (connecting points or changes in pipe diameter)

Pipe and node table (see page 3)

Pipe material, if other than PVC

Details of any pressure reducing valves including sizes, setting and elevation

Number of houses / units to be served

Peak demand at any commercial, industrial or institutional premises

Fire flow required (see City of Parksville Standards and Specifications)

Water Analysis Submission Tables

Date: _____ City File Number: _____

NODE TABLE				
Node # (Proposed or Existing?)	Elevation at Ground (metres)	Demands (l/s)		
		Max. Day	Fire	Peak Hour

Pipe Table					
Pipe # (Proposed or Existing?)	Upnode # (Proposed or Existing)	DnNode # (Proposed or Existing?)	Length (metres)	Diameter (millimetres)	Material