

City of North Vancouver - Irrigation Standards

Item	Brand/Make/Model	Comments/Alternates
Valves	Rainbird PEB or PGA	PGA used when the need is to supply the valve is from the bottom of the valve
Rain Gauge/Sensor	Rainbird	
Controlllers	Sentinel by Toro/ Aquaterr	Sentinel by Toro is to be used when hard wired. Aquaterr is to be used for DC latching solenoids
Back Flow Preventer	Watts	
Pressure reducing valve	Zurn	
Flow sensor	TFS 200/150 Toro	
Quick Couplers	Toro SLSC 100/75	
Drip Line	Rainbird	
Funny Pipe	Rainbird	
Valve Boxes	NDS Pro series	
Rotor Heads (Sports Fields)	Toro 640	
Rotor Heads (General Parks)	Rainbird Falcon series 8505, 6504, and 5004	
Spray Heads	Rainbird 1800 series	Ensure MPR (Matched Participation Rate)
Wire (Conventional)	14 gauge white wire	Multi-Strand
Wire (Two-Wire System)	14 gauge wire	All systems with potential to expand must use the Two-Wire system
PVC Pipe	Class 200 NON CSA	
Glue/Primer	IPEX or Oatey	Two-part system is best

**Standards last updated in November 2018*