

Sutton Water Fountain

June 14, 2017



WATER FOUNTAIN DESIGN

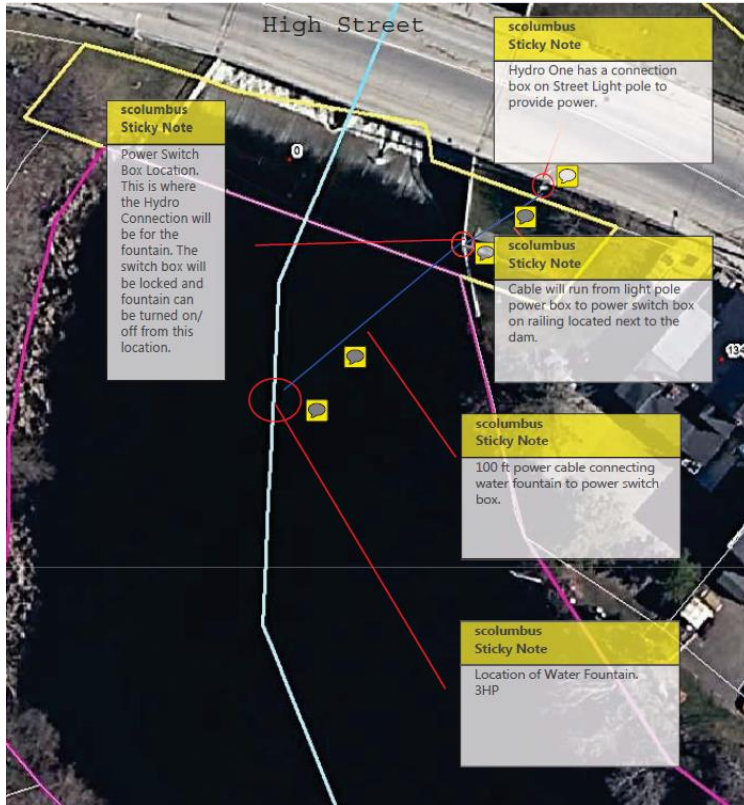


- 3HP Juniper Design
- 19ft Height spray
- 5ft Diameter spray
- Includes lights for nighttime



Shown with optional wheels

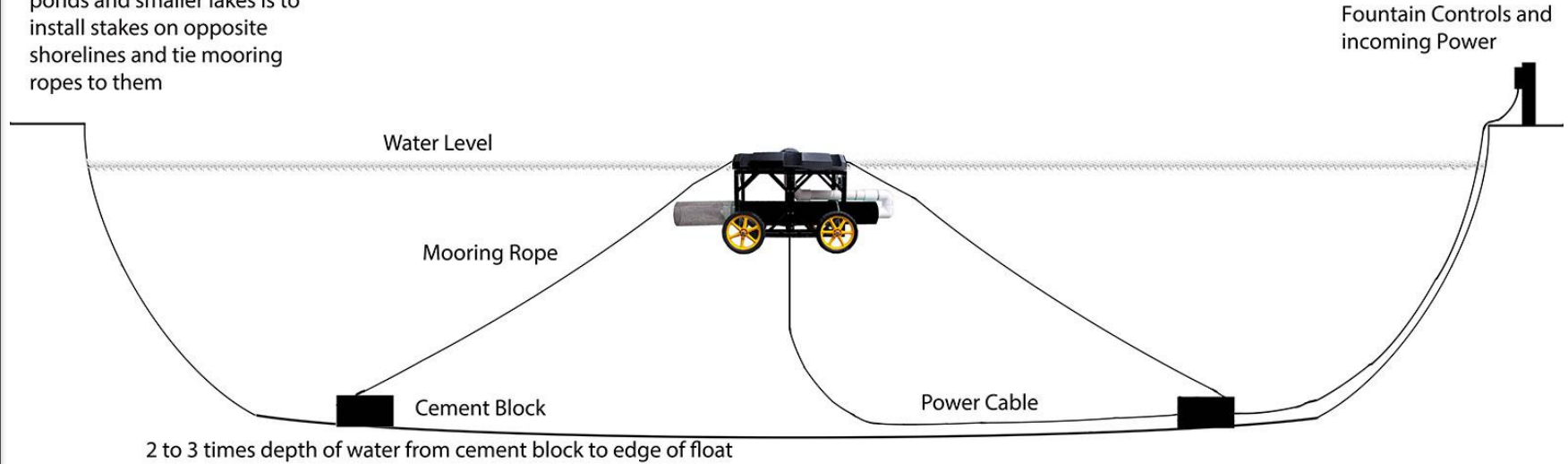
LOCATION OF WATER FOUNTAIN



- Located in Mill Pond approximately 30 Metres from dam.
- Located south of High Street bridge.
- Visibility from road and park space.

ASSEMBLY

Alternate mooring method for ponds and smaller lakes is to install stakes on opposite shorelines and tie mooring ropes to them



Debris Management

Horizontal Mount Debris Management (Figure 2)

The 2,3,5,7.5 & 10HP Floating Fountain with horizontal mount pump has an intake screen that provides extra protection to the pump and motor combination. It works as a debris management system for areas where debris is an issue to ensure water flow past the pump and motor. It will help keep foreign objects from becoming in contact with the intake area. To install on your fountain, slide it over the end 2 inches and then fasten in place with supplied screws and washers.



Fig 2.

Minimum Water Depths

1/2 & 1 HP Vertical Mount	32"
2, 3 Horizontal Mount	32"
5, 7.5 & 10 HP Horizontal Mount	36"

Performance Data

3 HP Performance Data			
Spray Pattern	Height	Diameter	Available Power
Tulip	20ft	14ft	Single Phase - 240V/13.5A
Orchid	22ft	30ft	Three Phase - 208V/10.3A, 230V/8.7A, 460V/4.6A, 575V/3.5A
Iris	18ft	21ft	
Jade	25ft	30ft	Volume : 150 GPM
Juniper	19ft	5ft	
Willow	22ft	26ft	

Costs

Sutton Water Fountain Details

	Details	Sutton BIA Costs	Town Cost per year	Comments
Fountain Model	AR3011006zz			
HP	3			
Volts	230			
Amps	13.5			
Watts	3170			
kwh/month	1157.05			
Approx. Hydro cost per month* (Estimate)	\$300.00		\$1,800.00	Based on 6 months of operation (May - Oct). Operating 12 hours per day on timer. Cost Estimate calculated with Hydro One Formula. Watts x 12 x 365 x 12 = kw/month 1000
Hydro One Service Fee (per month)	\$40.00		\$480.00	12 months
Cost of Maintenance per season. (Estimate)	\$1,500.00		\$1,500.00	installation in spring, mid-summer maintenance, end of season take out (\$500 x 3)
Cost of Fountain (inc tax, Arbrux)	\$10,307.11	\$10,307.11		
Total Cost		\$10,307.11	\$3,780.00	

Sutton BIA asking The Town of Georgina to cover the following costs.

- Hydro One Cost per month
- Hydro One Service Fee per month
- Cost of Maintenance

Sutton BIA Budget Requests to the Town of Georgina

	Town Cost per year
Hydro One cost per year* (Estimate)	\$1,800.00
Hydro One Service Fee	\$480.00
Cost of Maintenance per season. (Estimate)	\$1,500.00
Total Cost	\$3,780.00



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Email: sales@arbrux.com

QUOTATION

Quote No	Revision No
8533	1

Date
5/16/2017

Terms	FOB
prepaid	Arbrux Limited

Customer
Misc Sales Ontario

Ship To
Misc Sales Ontario

Prepared For
Georgina Frank Sebo Ph: 905-716-7397 email: fsebo@georgina.ca

Item	Description	Quantity	UOM	Price Per	Total Price
AR3011006zz	3 HP 230V single phase fountain complete with float, horizontal mount pump, 30m(98.4') hard usage cable with quick disconnect at motor, mooring rope, intake screen and Choice of nozzle. Includes control panel with light kit option, timer, starter with overload protection, GFCI, controls fusing and terminal strip.	1	EA	6,970.06	6,970.06
Note Lighting	Above fountain includes lighting controls in panel. Items below are for optional lights.	1	EA	0.00	0.00
AR30639043.0-2	Two 250 Watt, Stainless Steel, 120 Volt Submersible Lights c/w 1.5 m(4.9') Cable, U Mount Bracket and connector.	2	EA	641.93	1,283.86
AR3064304zz	Four Submersible Light Mount Kit with 30m(98.4') hard usage cable and connector.	1	EA	867.42	867.42

To proceed with your order please complete following page and fax to 705-739-7826 or send by email to sales@arbrux.com

FOB Arbrux	
Sub-Total	9,121.34
Taxes	1,185.77
Total	10,307.11
Payment	
Balance	
Currency	Canadian Dollar

Thank you for the opportunity to provide a quote. Please verify quote details. Quotes are valid for 30 days and are subject to our standard terms and conditions that are available upon request. All Products are built to order and as such all sales are final. All shipments are FOB Arbrux Limited without insurance unless requested.