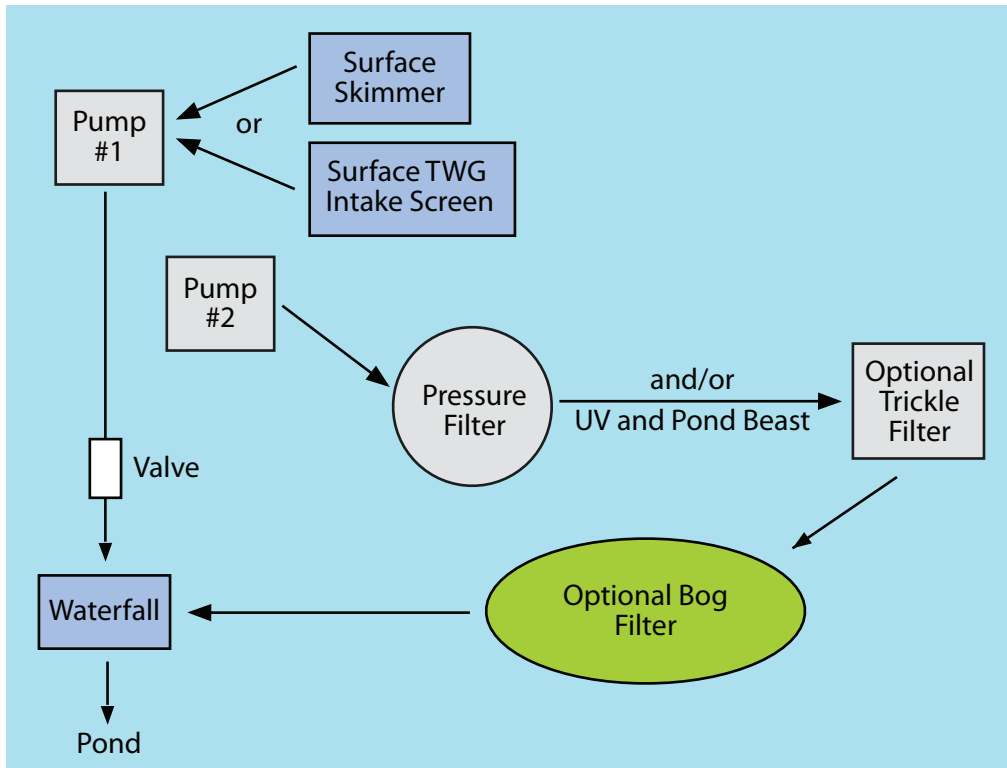


Bog Garden Plumbing Schematics

Ponds powered by dual pumps assure redundancy and maximum efficiency. The pump not powering the filter can be turned off at night with a timer to save electricity. Increased oxygenation is assured during the day, when oxygen demands are greatest, with both pumps running. The first diagram shows an dual pump configuration for maximizing energy efficiency.



The diagram below shows a single pump installation.

This configuration avoids sending too much pressure to the filter if the pump generates more than 5.8 psi.

