

**BENT TREE ASSOCIATION  
2019  
BENT TREE SWIMMING POOL**

**POOL FILTER BACKWASH PROCEDURE**

**Back wash the filters when the pressure exceeds 30 psig.**

**Plan ahead. Prior to backwashing, start the fill water to raise the pool level about 2-3 inches. You'll need to start filling 4-6 hours before the backwash.**

**BACKWASH**

- 1) Shut off both pumps (switches on wall)**
- 2) Shut off Chlorinator**
- 3) Close the "DRAIN" pump inlet valve.**
- 4) Set the filter multiport valves as follows:**
  - a) Set the left filter valve to CLOSE**
  - b) Set the right filter valve to BACKWASH**
- 5) Note the time and turn on the SKIMMER pump only.**
- 6) Observe the multiport valve sight glass as well as the drain behind the shed for water flow. The sight glass will first be cloudy, and will eventually clear up as the filter is flushed.**
- 7) Run for 10 to 15 minutes.**
- 8) Shut off the SKIMMER pump.**
- 9) Switch the multiport valve positions.**
- 10) Note the time and start the SKIMMER pump.**
- 11) Run for 10-15 minutes.**
- 12) Shut off pump.**

**RETURN TO SERVICE**

- 13) Place both filter valves to "FILTER".**
- 14) Turn on SKIMMER pump, run for about 1 minute.**
- 15) Turn off pump.**
- 16) Open the DRAIN pump inlet valve**
- 17) Close the SKIMMER pump inlet valve.**
- 18) Turn on DRAIN pump, run for about 1 minute.**
- 19) Turn off DRAIN pump.**
- 20) Open the SKIMMER pump valve.**
- 21) Simultaneously, turn on both pumps.**
- 22) Check flow and pressure.**
- 23) You may have to close then open the HEATER by-pass valve in order to obtain a flow reading in the HEATER line.**
- 24) Turn on Chlorinator.**