



# How To Exchange Sediment Pre-Filter

**REPLACEMENT FILTER – 10", 20-25 MICRON SAND/SEDIMENT  
REPLACEMENT O-RINGS AVAILABLE THROUGH DELMARVA WATER SOLUTIONS**

The sand/sediment filter will require periodic exchanging. Exchange frequency will be determined by:

- Amount of sediment (debris) / turbidity in your raw well water.
- Amount of water used.

The filter will need to be changed if:

- Excessive sediment build-up in clear filter sump.
- Excessive pressure-loss or reduced flow inside the home.

Please follow the following procedure to change the filter:

1. Fill a small bucket with water. This can be used to clean the sump once removed.
2. Turn off the inlet valve to the filter. Filter housing is labeled in/out on the top where pipes connect.
3. Open any cold water faucet inside or outside the home to de-pressurize the system.
4. With the supplied wrench, loosen the sump by turning it from right to left. Grasping the pipe where it connects to the right-hand side of the housing may be helpful.
5. Once the sump begins to turn, you may continue loosening by hand until fully removed. It may be helpful to place a small bucket/container beneath the sump before it is fully removed to catch any spillage.
6. Remove & discard the used filter.
7. Clean the clear sump with water collected in step one. Depending on sediment / iron content, a brush may be helpful.
8. If needed, lightly lubricate the O-ring running around the top of the clear sump with Vaseline.
9. Install new filter into the clear sump.
10. By hand, screw the clear sump back on until snug. **DO NOT USE FILTER WRENCH OR OVER-TIGHTEN!**
11. **SLOWLY** open the inlet valve to the filter.
12. Check for leaks.
13. Close the faucet opened in step 3 above after all air is expelled from the lines.

**For your convenience, we have provided (2) additional replacement filters & O-rings.**