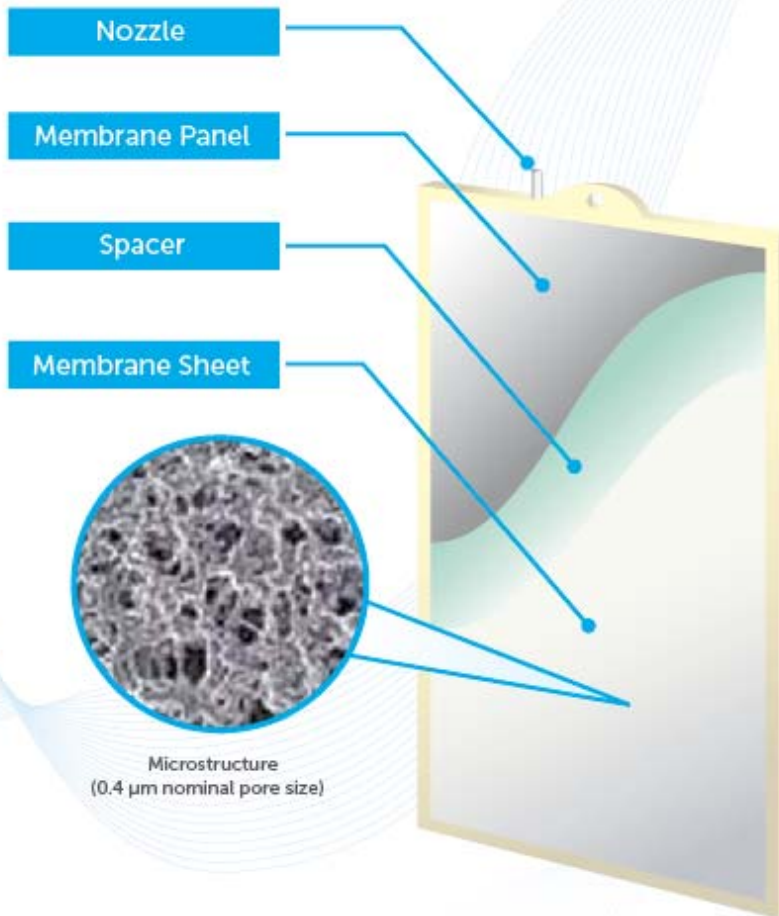


# Conserving Our Water Supply One Drop At A Time.

H2Flow Equipment Inc. and Eimco Water Technologies are proud to assist in Earth Rangers' mission to inspire and foster a lasting passion to build a better future – a greener future. The new ground breaking treatment plan here at Earth Rangers uses technologies that ask Mother Nature for help and then we return the favour.



## The Environmentally Friendly Way To Clean Water

The strength of the new treatment plant lies in its use of the Kubota flat plate MBR, or Membrane Bioreactor. All stored rain water or grey water runs through the Membrane Bioreactor to remove any solids and bacteria.

This technology works with nature instead of against it by taking advantage of the naturally occurring biofilm which forms almost instantaneously in submerged membranes. The emphasis of the Kubota flat plate MBR is achieving control and management of that biofilm, instead of trying to avoid it altogether as in previous systems. The result is wastewater of a very high quality with low environmental impact.

