



## Water Types and BMPs

### Main Goals

Avoid discharges to the environment – if there is any way to be ‘closed-loop’ – go for it!  
Keep clean water clean – keep roof water separate from all other water supplies or types

### Water Types

1. Nutrient rich water – includes fertilizer/irrigation water, and can include subsurface drain water (i.e. tile) and planting line or table wash water depending on your practices
2. Stormwater – includes roof water, fresh cistern supply, or pond water. Loading dock and parking lot water are also stormwater, but can be contaminated, so need to be considered separately from roof water or other ‘clean’ supplies.
3. Low nutrient content water – includes floor drain water, boiler flue condensate, cut flower pail water, whitewash removal residues, planting line, filter backwash, etc. (i.e. any other water that is generated by your operation)
4. Domestic water – includes waters from washrooms, sinks, etc.

### Best Management Practices (BMPs)

1. Keep clean water clean
2. Aim for closed-loop systems where possible
3. Any water that is generated in your greenhouse that discharges to the environment (a watercourse, on land) requires a permit from the MOECC
4. See FCO’s website for upcoming BMP videos!

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