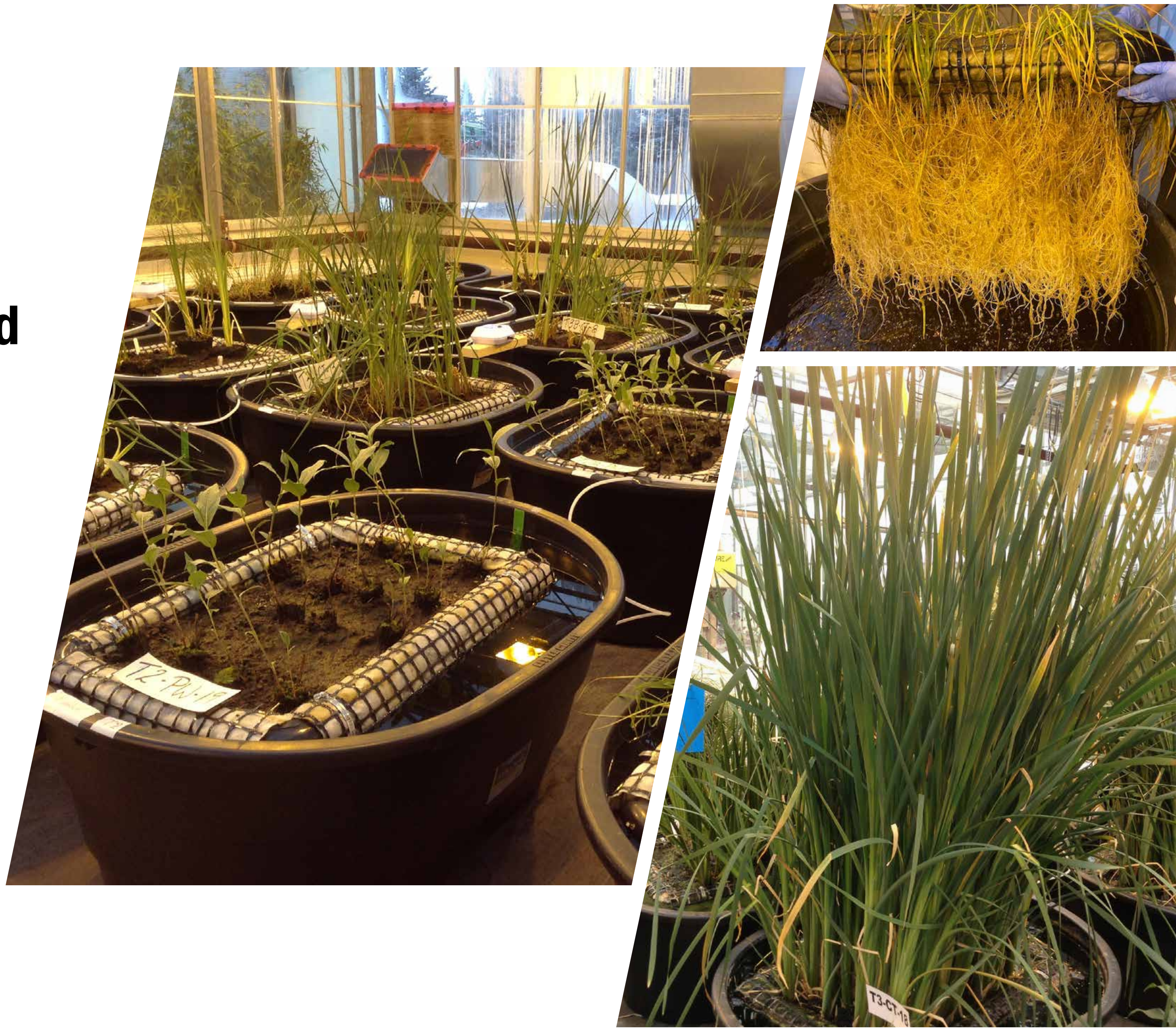


## PHASE 1

### Use of Native Wetland Plants on Floating Island Systems for the Phyto-Remediation of Water with Excess Nutrients (2018 - 2019)

This project examined the effectiveness of select native wetland species in removing excessive, synthetic plant nutrients — namely nitrogen, phosphorus and potassium (NPK) — from contaminated potable water in a greenhouse study.

**All select plant species performed well by removing and retaining 6.4% to 84.9% of the excessive nutrients or contaminants from the water.**



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