

Water Conservation Systems

Water is a valuable and limited resource. Yes it can be reused, recycled, and is abundant – but only to a limit. Preserve water!

Pond Update for 2022 Part 1

Lots of new, fun stuff coming online for the aquatic ecosystem at Mezzacello. New pumps, filters, harvesting, and wetlands!

Compost Engine Update 2022

This is a quick update on the former bioreactor, now called a compost engine that i will be using for my summer camps this year.

Shenaniducks! Those Ducks Are At It Again!

It takes one duck to override a safety mechanism on a robotic coop door. Never underestimate a duck an it's love of chaos.