

Catzilla vs 2 acres Cattails



The job...



In January 2015 Louisiana Pond Management was solicited by a sugar refinery in Louisiana to control vegetation in a detention/retention pond.

The vegetation was a large stand of cattails, *Typha latifolia*, about 1.5 acres.





Application

With a warm winter in southern Louisiana, the cattails never retreated from a freeze and were rapidly growing in March 2016 when the first application was made.

Glyphosate and Imazapyr with a surfactant were used to control the cattails. Catzilla was added at a standard rate to speed decomposition.

The pond was shallow and only some areas were treatable by boat, others were treated with backpack. Marker dye was used to monitor coverage during treatment.



Treatment one results

After three weeks the areas treated around the perimeter were devastated, with full kill and lots of stalks breaking stalks falling over.





Treatment two

Lane coverage in the center areas had similar effects. Plants in the center growth were up to 9 feet tall. Similar results were observed with good kill over the areas treated and lots of stalks bending and breaking after only two weeks.



Fall 2017

The kill was not temporary and the effects were substantial reduction of the cattail coverage over the treatment area.





2017 Treatment

A few limited areas had produced cattails from seeding in the previous season. The refinery was pleased with the previous results and solicited another treatment to eliminate the new stands.



Treated verses Untreated

Untreated

Treated











Success

Complete success and customer satisfaction was achieved with thorough kill, and fast breakdown of dead cattail material.

Thanks Cattzilla and Aquafix

