



The above image illustrates where the plants would be placed in order to grow food. The image also shows where the bioleather is used to create rods on either side of the structure for rainwater collection.

I also added a hydraulic system to the structure where, as flooding increases, due to high levels of pressure from the storm water the structure elevates simultaneously. This was done in order to control how high the structure would elavate and then collapse.

Evident in th e next page is designed that I digital-ly sketched, of what the structure would possib-ly look like in real life when it is elavated and how it would be collapsble and join as a commnity.

