



Chain-link fence: instead of just fencing in the retention basin we propose fencing in the entire pasture area as shown with the black line so it the land can continue to be utilized for the farm.

Image shows the 100 year flood level light blue and the typical water detention in dark blue. You could expect this to drain and return to normal within 24-36 hours of storm.

Earth dam and concrete weir that will detain the water and slowly introduce it into the creek downstream preventing flooding of neighboring property. The dam and weir structure would also be utilized as an access point to cross the creek.