

EXPLANATION FROM EARTHLY SOIL CONSULTING

Figure 1 is what is mapped out there already. The orange polygon and the thin red line are the flood prone soils shown on two different soil surveys that Wake uses. As you know, it's like 95% of the lots.

Figure 2 is what is actually out there, with the purple being the flood prone soils area. A much smaller area, with most of it being within the sewer line easement, anyways. This means you can build in the green and orange areas so long as you meet building setbacks, watershed setbacks on the stream, etc.