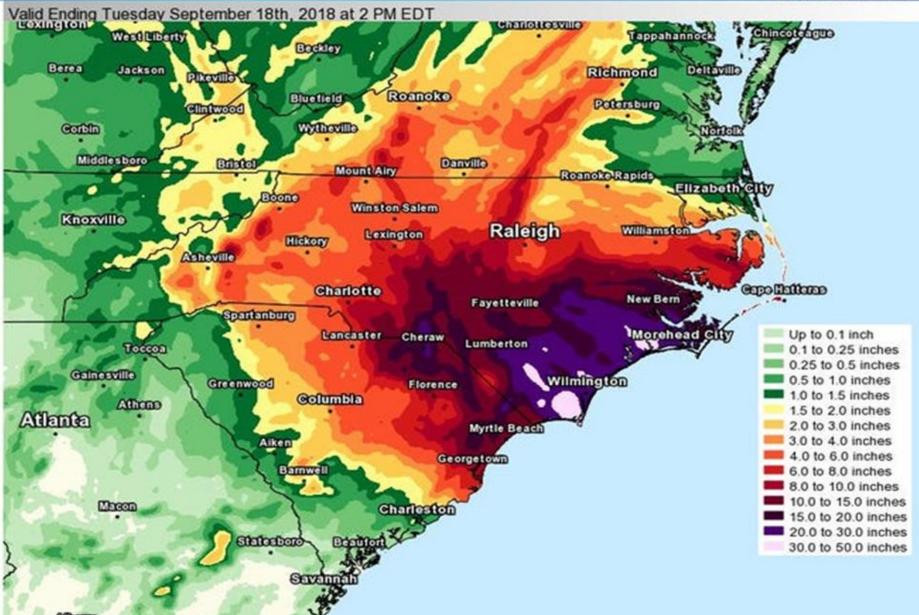
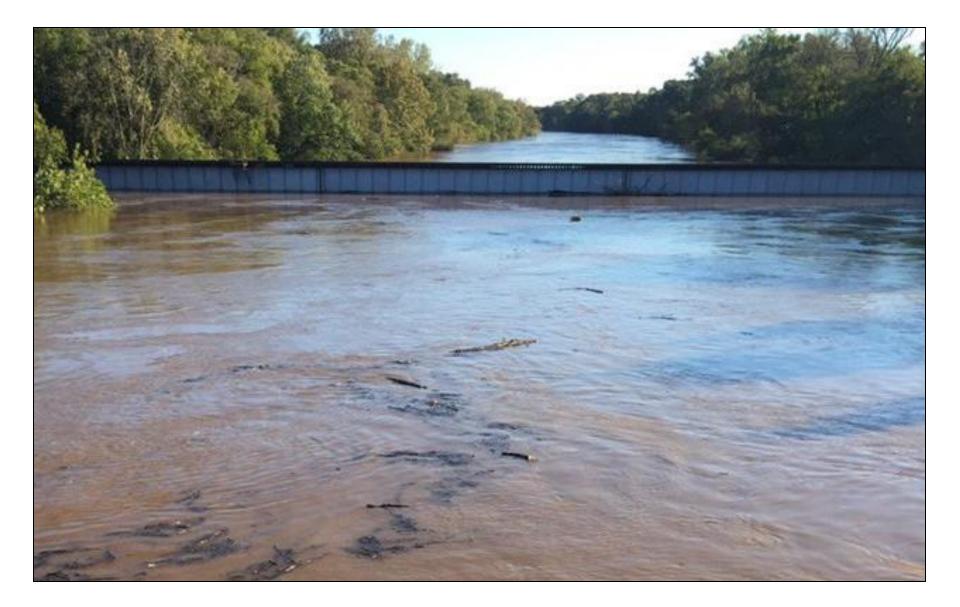
## Furricane Florence North Carolina, 2018

**Environmental and Public Health Impacts** 

## **Observed Precipitation**



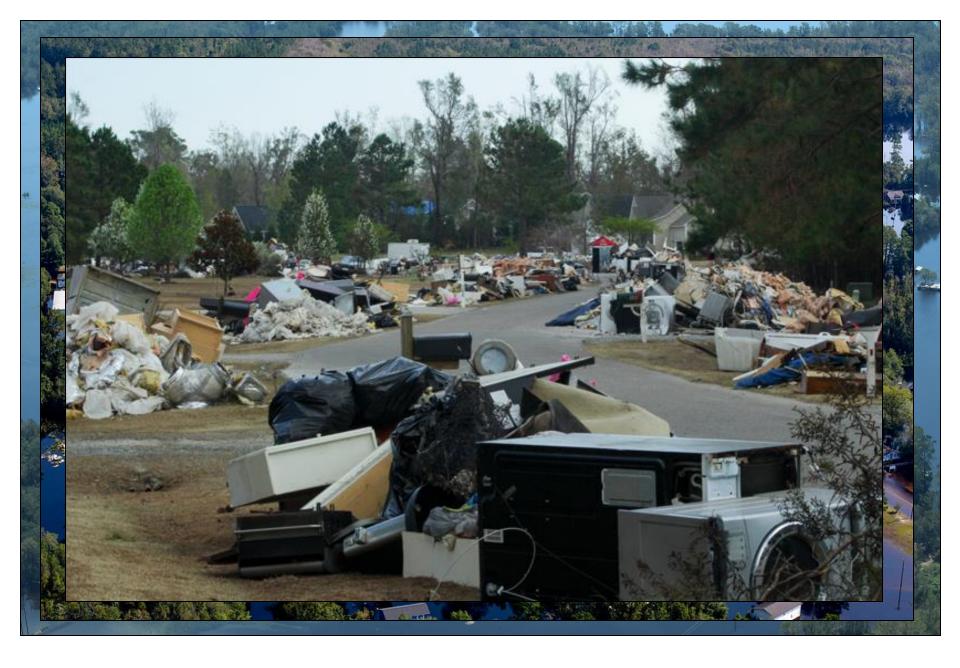
National Weather Service





(CNN) — Even after a hurricane's immediate threat of flooding goes away, North Carolina residents could face a <u>host of potential health problems</u> from the water brought by <u>Hurricane Florence</u> – and from what that <u>water leaves behind</u>. In addition to the usual physical and mental challenges floodwaters can typically bring, there is a potential problem for human health that involves some of the state's key industries: hog farming and coal power generation.





## As Mold Grows in Hurricane Aftermath, More NC Asthma Patients Suffer





Four-year-old Jeremiah Galbreath receives a nebulizer treatment for asthma at his home in Bayboro. (Travis Long)

## Lessons Learned – Hopefully...

- Climate change is making hurricane impacts worse
- Floodplain assessment in NC (and many other places) is inaccurate and needs to be fixed
- Building or keeping hazardous industry in floodplains threatens public health
- What happens upstream will impact those downstream
- Impacts from flooding are felt long after waters recede
- Our response to disasters is inadequate and people suffer because of that – especially low wealth communities and communities of color