

FLOOD

Floods are more severe, more numerous and less predictable now due to human induced global warming.

flash flood - local emergency in Spencer WV 2013
homes damaged / homes ruined / families displaced

spring melt / spring rain event - 1.8 million acres
of Nebraska and South Dakota under water 2019

ice jam - dam destroyed on tributary of Missouri River
Boyd County, northern Nebraska 2019

cyclonic flood (storm surge) - loss of life and property
caused by Hurricane Harvey, Houston 2017

catastrophic release (failure of dams or reservoirs)

Buffalo Creek disaster, Logan County WV 1972

17 humble communities destroyed
devastating loss of life and property

unacknowledged consequences:

(What's under the water?)

hog farms, pipelines, gas stations, hospitals,
sewage treatment plants, coal prep sites, etc. etc.

(What's in the water?)

agricultural and industrial pollutants, petrochemicals,
pharmaceuticals, unknown and unregulated discharge

GREEN NEW DEAL

“ Human activity is the dominant cause of observed
climate change over the past century. ”

(page 1, House Resolution 109)