

Contraflow on
I-10 in Louisiana
in Hurricane
Katrina, 2005



I-10 Evacuation before Katrina – not contraflow



Busses are an important resource in evacuation



The interstates were lost as a resource during Hurricane Ike due to storm surge and the debris it left behind



Causeway was inundated in Hurricane Ike



**Hurricane Sandy Seashore Evacuation:
Roads are the ultimate disaster resource!**



In
Hurricane
Sandy the
roads
turned into
rivers...or
the ocean!



Murray Hill
intersection in New
York City in
Hurricane Sandy



Evacuating Bellevue Hospital in Hurricane Sandy



Railroads can be an evacuation resource, but the Long Island Railroad was washed out in the Rockaways during Hurricane Sandy



Contingency planning for evacuating the last 20% in Katrina included fire department boats in 2005.



And in San Jose, CA in 2017

