



Charleston County Bridge Procedures During High Winds

September 2008

The decision to close bridges is not under the authority of the Charleston County Emergency Operations Center (EOC). Bridge conditions are monitored by local law enforcement, who may impose restrictions on certain vehicles.

Draw Bridges:

Draw bridges (bridges that can be mechanically manipulated to open and allow for tall boat traffic to pass through from the water) WILL be locked down to boat traffic when sustained winds reach 25 mph or greater.

“High profile vehicles,” 10,000 pounds or greater, may be given a restriction advisory from the following bridges when sustained winds reach 30 mph or greater:

- **Arthur Ravenel, Jr. Bridge**
Hwy 17 in both directions between Mt. Pleasant and downtown Charleston
- **Don Holt Bridge**
I-526 over the Cooper River between North Charleston and Daniel Island
- **McKinley Washington Bridge**
Hwy 174 over the Edisto River near Edisto Island
- **Wando River Bridge**
I-526 over the Wando River in Mt. Pleasant
- **Westmoreland Bridge**
I-526 over the Ashley River between North Charleston and West Ashley

“High profile vehicles” are:

- “box type” trucks similar to those operated by the United Parcel Service
- tractor trailers
- motor homes
- vehicles pulling travel trailers, box type trailers, large sail boats or other watercraft