

## LAKE HOUSTON AREA WATER ISSUES:

The pictures below show the West Fork of the San Jacinto River.

There are now 20 square miles of sand mines in a 20 mile stretch of the West Fork between I-45 and I-69. The West Fork feeds directly into Lake Houston, which supplies water for more than 2 million people.

The TCEQ found that Liberty Materials (shown in third picture below) dumped 56 million gallons of white goop into the West Fork.

West Fork splits off to right.



25X more than the normal level of dissolved solids.



Loss of 56 million gallons went unnoticed by Liberty Materials' supervisor. <https://reduceflooding.com/2019/11/30/tceq-cites-sand-mine-for-allegedly-discharging-56-million-gallons-of-white-pollution-into-west-fork/>



On most days, the West Fork (top) looks dramatically different than other tributaries.



The Army Corps found the West Fork was 90% blocked by sand buildups after Harvey. Sand mines, built in floodways, contributed disproportionately to these blockages which contributed to flooding.



One of dozens of breaches at the Triple PG mine in the East Fork San Jacinto watershed. East Fork also feeds directly into Lake Houston. The attorney general is suing this mine for more than a million dollars.



Liberty Materials undercut five pipelines carrying highly volatile liquids by mining too close to both sides of the utility corridor and then trying to drain wetlands.



Workers attempt to shore up the pipelines to keep them from rupturing. We had a similar problem at the Triple PG mine where they exposed a Kinder Morgan natural gas pipeline.

