Sand Stockpiles on West Fork of San Jacinto Before, During and After Hurricane Harvey

All images from Google Earth

Stockpile A

12/31/2001



West Fork Stockpile A

12/30/2003



West Fork Stockpile A

1/8/2008 **4** Q Q ₹ × 1/2008 2017 Hallet Dr Google Earth 2 1989 Imagery Date: 1/8/2008 30°05'28.70" N 95°17'32.22" W elev 0 ft eye alt 3222 ft

West Fork Stockpile A

12/30/2013



West Fork Stockpile A

3/3/2016



West Fork Stockpile A

8/30/2017



West Fork Stockpile A

10/28/2017 10/2017 -Hallet-Dr Google Earth Imagery Date: 10/28/2017 eye alt 3222 ft 🔘

West Fork Stockpile A

Stockpile B



West Fork Stockpile B



West Fork Stockpile B

3/3/2016

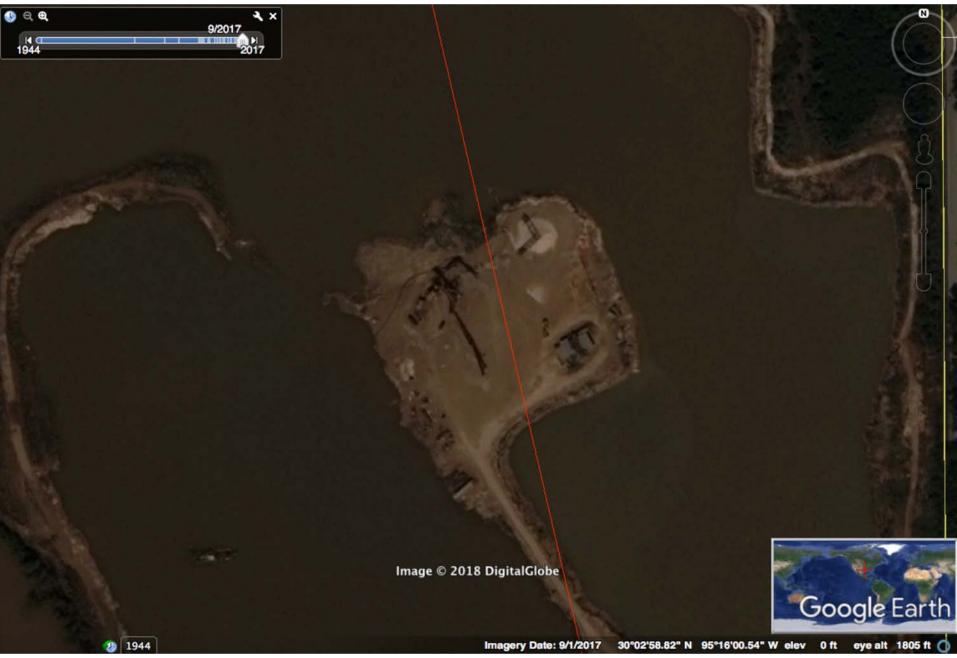


West Fork Stockpile B



West Fork Stockpile B

9/1/2017



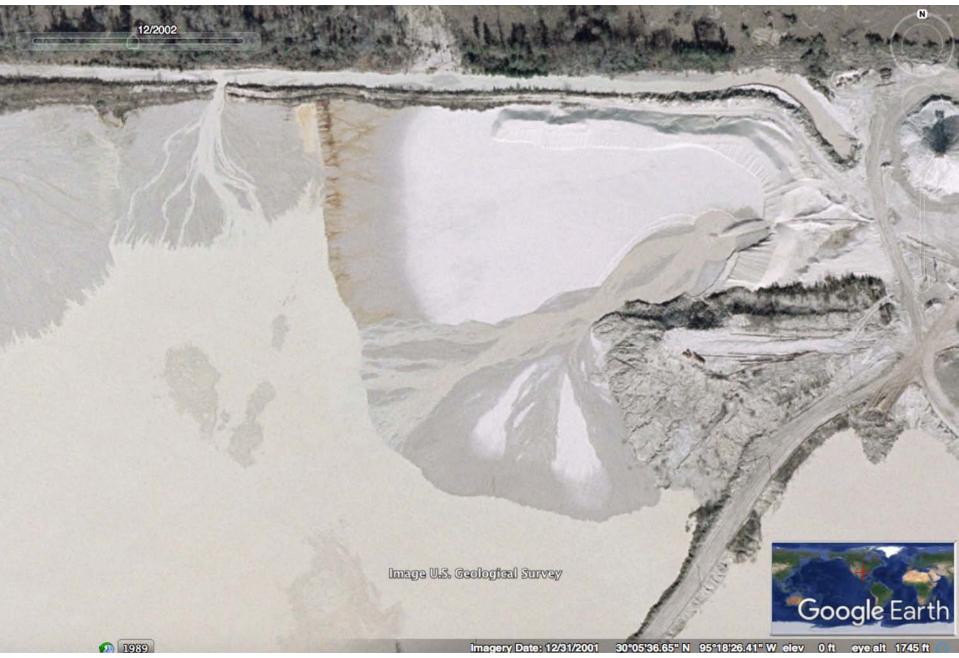
West Fork Stockpile B

10/28/2017 10/2017 Google Earth 30°03'01.43" N 95°16'08.58" W elev 0 ft eye alt 1805 ft Imagery Date: 10/28/2017

West Fork Stockpile B

Stockpile C

12/31/2001



West Fork Stockpile C

1/8/2008



West Fork Stockpile C

8/30/2017



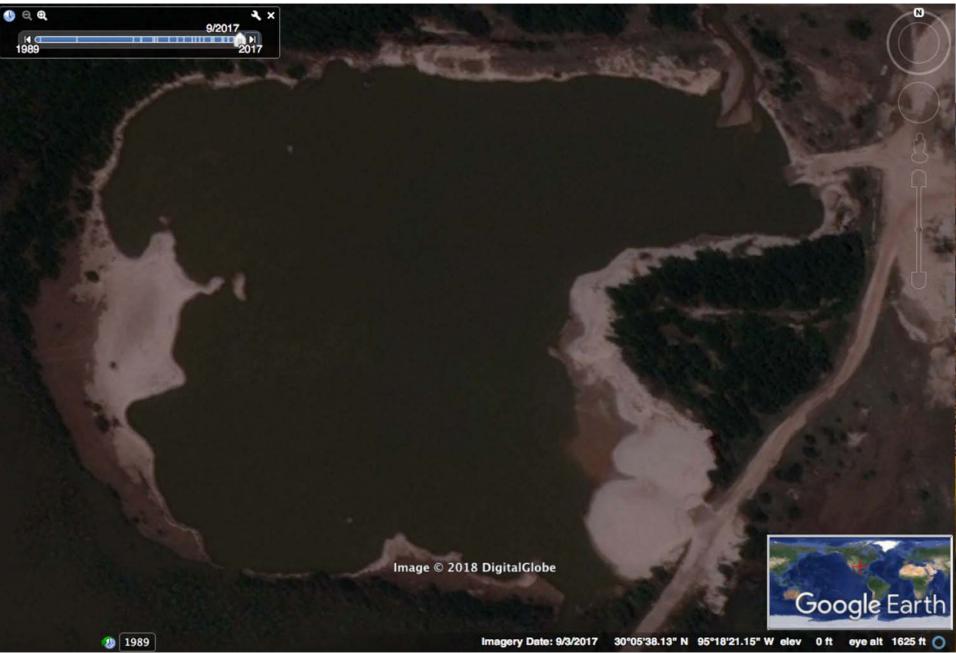
West Fork Stockpile C

9/2/2017



West Fork Stockpile C

9/3/2017



West Fork Stockpile C

10/28/2017



West Fork Stockpile C

Stockpile D

1/8/2008



West Fork Stockpile D

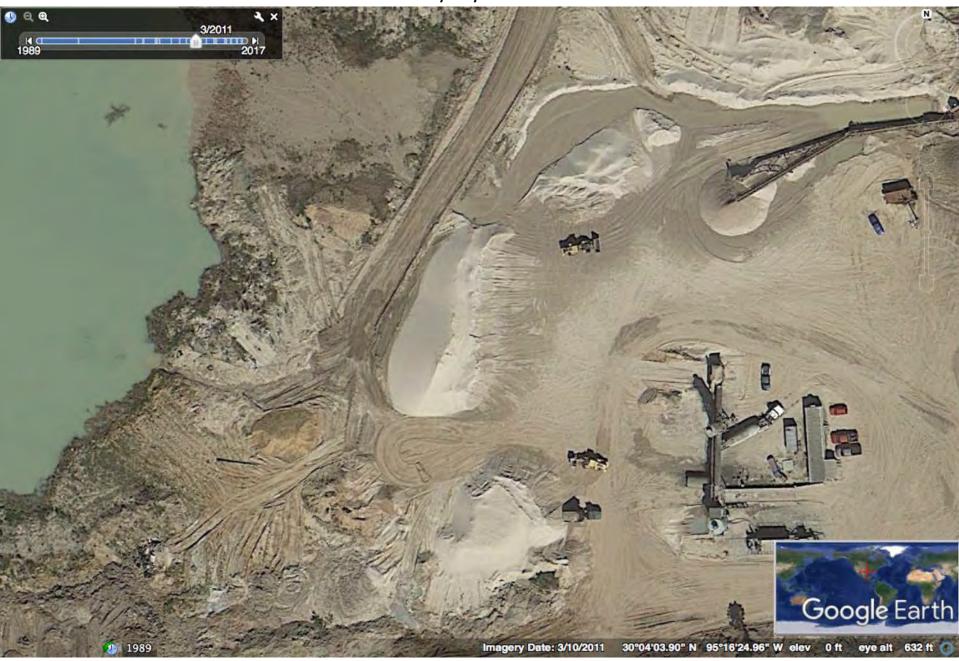
1/4/2010 🔮 Q Q 1/2010 |**4 Œ** 1989 Google Earth

West Fork Stockpile D

1989

Imagery Date: 1/4/2010 30°04'03.96" N 95°16'24.87" W elev 0 ft eye alt 632 ft

3/10/2011



West Fork Stockpile D

10/31/2013



West Fork Stockpile D

1/23/2017



West Fork Stockpile D

8/30/2017 8/2017 Google Earth Imagery Date: 8/30/2017 30°04'03.51" N 95°16'25.70" W elev 0 ft eye alt 632 ft 1989

West Fork Stockpile D



West Fork Stockpile D

Conclusion

- Harvey overtopped sand mine dikes
- Swept away stockpiles in most cases