

TxDOT on site meeting with North Beach Representatives - Sept 25, 2024 11 AM

TOPIC: Hwy 181 Underpass flooding at north end of North Beach

PARTICIPANTS:

- Mayra Angelica Halm, The Harbors HOA member and homeowner 361-249-6708
- Ron Graban, NBCA President and North Beach homeowner 361-300-5187
- Carrie Meyer, NBCA Secretary and North Beach homeowner - 361-442-0628
- TxDOT officials including Mike Walsh

IMPACTS of Flooding Under the Hwy 181 Underpass:

- Decrease in Public Safety
- Decrease in Property Values
- Decrease in Quality of Life for Residents
- Decrease in Tourism

GOAL #1: Improve Communication

Establish a direct line of communication with TxDOT so North Beach residents can:

- Report underpass flooding 24/7
- Receive real time updates about TxDOT North Beach detours

Improve detour signage:

- When erecting barriers that block the Underpass, also place warning signs at the Beach Ave/E. Causeway intersection.
- When converting the southbound frontage road to 2-way, cover the "Do Not Enter" signs at Beach/W. Causeway to avoid confusion
- Place warning on existing TxDOT digital sign on Hwy 181 southbound near Portland about Beach Ave exit closure.

GOAL #2: Create Safe Vehicular Access Under Underpass

PROBLEM: Hundreds of residents have no safe way to get home when underpass floods

SOLUTION #1: Elevate the south lane for cars, keep the north lane low for trucks, keeping frontage road 1-way. To prevent ponding on the low-lying inside of the U-shaped turn, add fill dirt to elevate higher than the frontage road, re-slope and pave w/ concrete skirt to prevent erosion. Place guard rail between the south lane and north lane.

SOLUTION #2: Redesign the southbound frontage road to make it permanently 2-way from Beach Ave to the underpass.

BOTH: Combining Solution #1 and #2 would provide the best and safest solution.

GOAL #3: Provide Safe Pedestrian/Bicycle Access along Hwy 181 from Beach Ave to north end (both sides)

PROBLEM: Residents of The Harbors and Lighthouse Pointe have no pedestrian or bicycle access from their homes to the east side of Hwy 181 via Beach Ave or via the underpass

SOLUTION: Build sidewalks/bike lanes along both sides of the frontage road to connect to the recent Harbor Bridge Project sidewalks built from Beach Ave to Burleson. Paint pedestrian stripes on the frontage road near Beach Ave intersection.

QUESTIONS:

1. Please describe the process that TxDOT currently uses to decide to place or to remove temporary detours due to flooding.
2. Does TxDOT communicate those changes to Corpus Christi 911 and/or Police/Fire?