

Meeting Minutes



Brandon Booster Station - Community Meeting

Feb. 3, 2022

6:30 p.m.

Zoom Virtual Meeting

Attendees: Justin Fox, Tampa Bay Water
Rick Menzies, Tampa Bay Water
Brandon Moore, Tampa Bay Water
Michelle Stom, Tampa Bay Water
Joey Schultz, Tampa Bay Water
Michelle Robinson, Dialogue Public Relations
Robin Bizjack, Dialogue Public Relations
Eric Nash, PCL Construction
Amos Castillo, Hillsborough County
48 residents/citizens registered; 27 attended

Notification: Direct mail letter to 615 homeowners/residents in a 1.5-mile radius of the Brandon Booster Station sent Jan. 12, 2022
Home page and specific web page notifications posted Jan. 10, 2022
Variable message boards with meeting information placed Jan. 20, 2022
Emails to nine additional area neighborhood HOAs sent Jan. 25, 2022
Informational signs posted Jan. 28, 2022
Construction and project frequently asked questions posted to website Feb. 2, 2022
Survey posted to website Feb. 2, 2022
Facebook ad targeting a 1-mile radius of the road closures posted Jan. 31, 2022

1. Purpose of the Meeting

The virtual community meeting provided residents with an overview of the Brandon Booster Station and the road closures associated with booster station and pipeline construction.

2. Meeting Summary

Michelle Robinson opened the meeting by welcoming residents, introduced herself as the meeting facilitator, and outlined the meeting's purpose and agenda. She explained how residents could ask questions and provide feedback. She then turned the meeting over to Justin Fox.

Mr. Fox gave a brief overview of Tampa Bay Water and the member governments it serves. He explained that Tampa Bay Water has one mandate — to supply high-quality water to member governments — the utility does not have authority to control growth.

He then explained how quickly the region is growing, especially in southern Hillsborough County. This growth is driving the need for more water and pushing Tampa Bay Water beyond its permitted annual average withdrawals for the South-Central Hillsborough Regional Wellfield.

Mr. Fox explained the Brandon Booster Station is one of Tampa Bay Water's short-term solutions to bring more water to the area. The booster station comprises a series of pumps that increase pressure in our regional system. By increasing pressure, the utility can deliver an additional 5-7 million gallons of water per day of water to Hillsborough County's Lithia Water Treatment Plant.

The booster station is located on South Mount Carmel Road in Brandon, near the regional pipeline, and is ideally situated to provide the most benefit to enhance water flows to Hillsborough County's south-central potable water system.

He shared details of the approximately 6,500-square-foot booster station building, including that input from surrounding neighbors was incorporated into its design. The project is being co-funded by the Southwest Florida Water Management District. He then turned the presentation over to Rick Menzies to discuss construction.

Mr. Menzies began by saying residents have likely seen activity on the Brandon Booster Station property beginning in December 2021. Construction trailers have been placed and pipe is being stored. Residents can expect to see and hear heavy equipment as crews grade the site, build the facility, install pumps and build the driveway, among other construction activities. He also mentioned there will be two to three days of early morning construction as crews pour concrete for the building's slab. Dates have not yet been determined. He said after the permanent facility is built, the contractor will install our decorative composite fence and landscaping throughout the site.

In the meantime, Tampa Bay Water is installing a temporary pumping system to send an additional five million gallons of water per day to the County's Lithia plant as early as summer 2022. This includes installing four electric-powered temporary pumps and necessary pipes and valves on the Brandon Booster Station site. The pumps will run continuously and will be enclosed by sound-attenuating panels to reduce noise for surrounding neighbors.

Mr. Menzies then explained the pipeline construction to connect the booster station to the regional pipeline and the road closures related to that construction. He said the dates from the letter Tampa Bay Water sent have changed due to permitting delays and that the first four days of construction, when it begins, will be continuous, round-the-clock work to connect to the transmission main. Afterward, work will occur from 7 a.m. to 5 p.m. weekdays, although some weekend or night work may be required. During night work, lights will be pointed away from homes. He explained the work will be done by open-cut and that an excavator will dig a trench about the width of the intersection of South Mount Carmel Road and Durant Road. The construction zone will be clearly marked and barricaded for safety. Neighbors can expect to hear noise associated with heavy machinery and digging.

Mr. Menzies then explained the three road closures that will be required for this work, the duration of each closure and the detour routes. He iterated that resident access and all services and deliveries (mail, trash, recycling) during the closures will be maintained. Though exact dates for the closures are not currently known, he encouraged residents to visit tampabaywater.org/bbs to stay up to date on the

project and road closures. Additionally, the duration of each closure could change based on permitting, weather and other unforeseen conditions.

He said variable message boards will be posted with dates and encouraged residents to watch those for information. All first responders and Hillsborough County Schools will be notified of the closures and detours. Detours will be put in place for thru-traffic, and motorists should follow all posted detour signs.

Mr. Menzies also mentioned that Hillsborough County chose to close Mandalay Road to thru-traffic as well, as it is a narrow residential street.

As some of the road closures are longer than 30 days, Mr. Menzies outlined how residents can offer input to the Hillsborough County Board of County Commissioners on the road permits going before the Board on March 2, 2022.

He then turned the meeting over to Michelle Robinson, who opened the meeting up for questions and comments.

3. Input Received

Q: (Michael Torres) Mr. Torres explained that his concern is with maintenance of traffic as he lives a quarter mile from the booster station. Hillsborough County changed Lithia Pinecrest and Lumsden intersection, which removed the ability to turn left from Durant onto Lumsden, making it harder to travel west from Durant.

A: Hillsborough County staff who participated in the meeting heard this concern. Additionally, Tampa Bay Water will share this concern with Hillsborough County before the March 2 board meeting to review the permit request. We encourage you to complete our survey after the meeting, and we will share survey results with Hillsborough County.

Q: (Patty Fierro) I live on Highcrest Circle. Will water service be interrupted?

A: No. Tampa Bay Water is working on wholesale transmission mains, not local distribution. The local distribution system will stay intact. Our work will not affect household supply. After our work is complete, however, you will see an increase in water pressure.

Q: (Maren Cox): What is the best way to exit Loretta Court to get to Lithia Pinecrest during the Durant Road closures?

A: During the Durant Road closures, residents in Loretta Court will always exit onto Durant northbound (turning left). From Loretta Court, turn left to head northwest on Durant Road to Lumsden; go east on Lumsden to Valrico Road and then travel south on Valrico Road to Lithia Pinecrest. Amos Castillo from Hillsborough County added that the biggest issue adding to traffic concerns is the no-left-turn from Durant onto Lumsden, which will require drivers to travel farther east to go west.

Q: (Michael Torres) Durant Road no longer has a left-hand turn at Lumsden. People cut across the gas station and go against posted no U-turn signage. Will Hillsborough County adjust the traffic lights to help with traffic?

A: Please complete our survey with that information so we can share it with Hillsborough County. Mr. Nash added that during these closures, residents on Durant and Mount Carmel Roads will not have normal traffic. There will not be the same number of motorists trying to cut through at the gas station. Ms. Robinson added that it will take a few days for motorists to adjust to new traffic patterns. Mr. Castillo said Hillsborough County will make traffic timing adjustments. Once the road closure happens, traffic will cease until the road opens again.

Q: (Michael Torres) Mandalay Road runs between Durant and Lumsden, where there is no median in Lumsden, and traffic could turn left onto Lumsden from Durant. However, there is no light at this intersection to make left turns safely, and Mandalay Road is a very narrow residential street.

A: This traffic plan is being adjusted as we go. We will be adding a local closure for Mandalay as well to address this proactively.

Q: Will Mandalay be used as a cut-through?

A: No. It will also be closed to thru-traffic and open only for residents on that street.

Q: Morning traffic north on Valrico is already heavy. There is no arrow at this traffic light to allow safe turns.

A: Mr. Castillo of Hillsborough County said that the County will address traffic signal timing. The County is aware of the traffic issues at Durant and Valrico. Mr. Castillo advised residents to add extra time for their commutes. Unfortunately, the County is not able to widen these roads to add turn lanes due to existing homes. Please be patient during construction and plan for delays.

Q: Will you add law enforcement during peak travel times?

A: We do not have any current plans to add law enforcement, but we will discuss this with Hillsborough County and add if needed.

Q: Will the sidewalk on Durant be closed during construction?

A: No. We will not close any sidewalks on either Durant or Mount Carmel roads. We will place barricades around them for safety, and the sidewalks will remain open.

4. Closing Comments

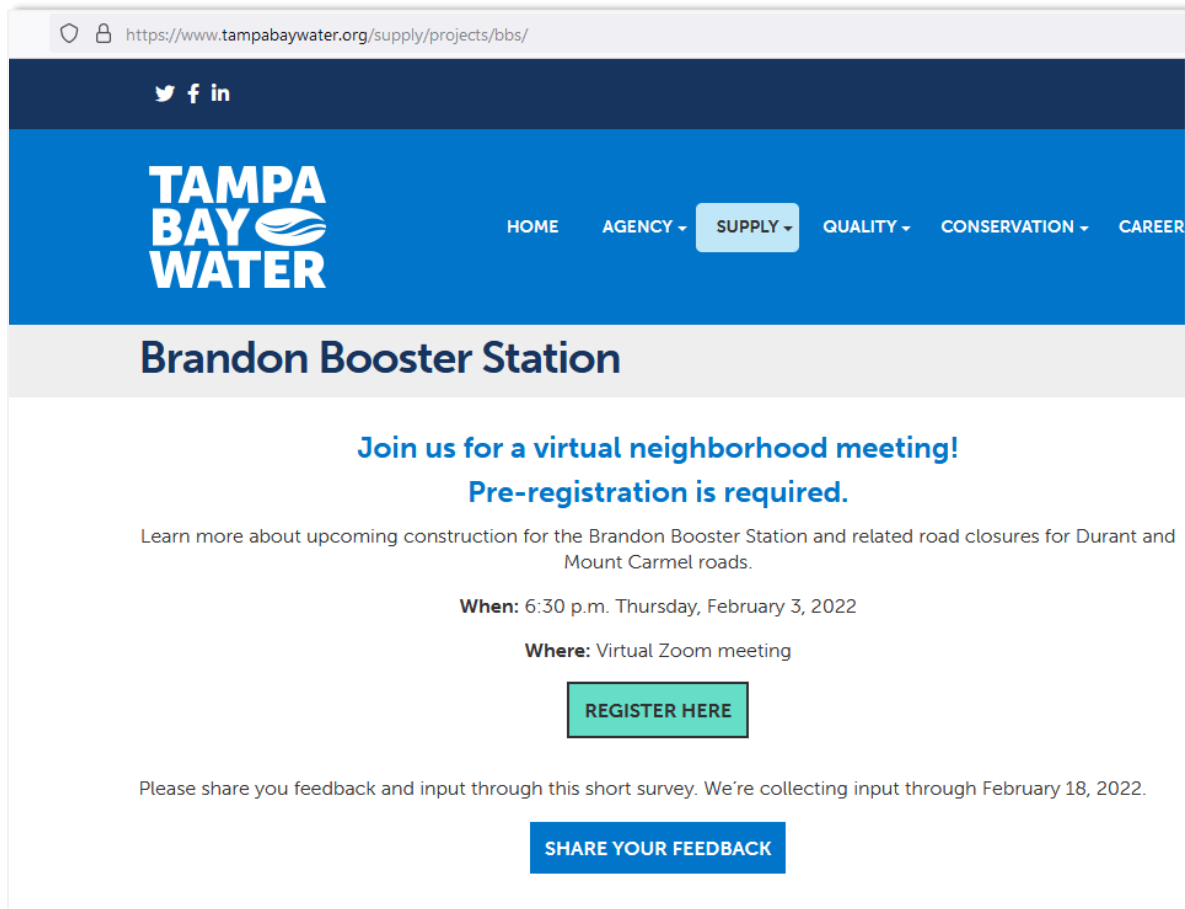
Ms. Robinson shared the link for residents to be able to request to speak at the Hillsborough County Board of County Commissioners March 2, 2022, meeting, and the link to complete the post-meeting survey for Tampa Bay Water. She emphasized that the Tampa Bay Water survey had room to add concerns about the traffic, and that the survey results will be shared with Hillsborough County.

With no further questions, the meeting concluded at 7:15 p.m.

5. Meeting Notification

Tampa Bay Water focused its efforts to reach residents in proximity of the Brandon Booster Station and to the general public.

Website notifications posted Jan. 10, 2022:



Variable message boards placed Jan. 20, 2022:

Four variable message boards with meeting time and date were placed in the following locations:

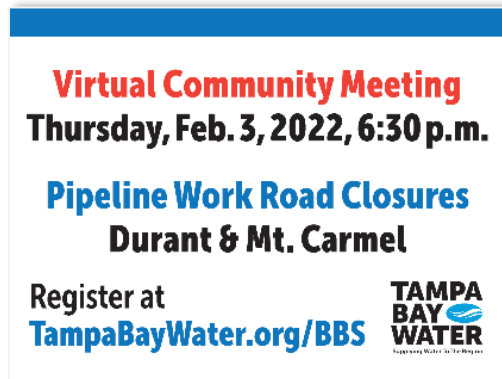
- Corner of Durant Road and Lumsden Road
- Corner of South Mount Carmel and Lumsden Road
- Corner of Valrico Road and Lumsden Road
- Durant Road west of Valrico Road



Signs placed on Jan. 28, 2022:

To alert residents of the upcoming meeting and related road closures, five (5) signs were placed near the Brandon Booster Station site at the following locations:

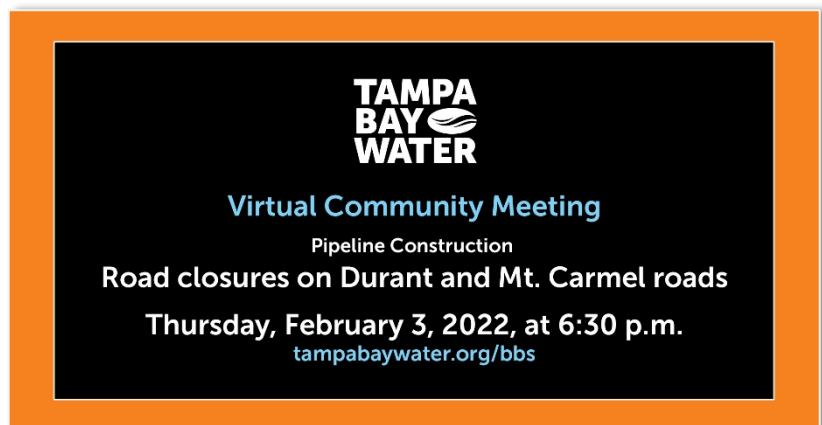
- Southwest corner of Durant Road and Lumsden Road
- Southwest corner of Durant Road and Valrico Road
- Northwest corner of South Mount Carmel and Lumsden Road
- Southeast corner of South Mount Carmel and Lumsden Road
- East corner of South Mount Carmel and Durant Road



Facebook ad:

Tampa Bay Water placed an ad on Facebook targeting a 1-mile radius from the center of the road closures. It ran Jan. 31 to Feb. 3., 2022.

- Reach: 7,706
- Clicks: 132
- Engagement: 146
- Reactions: 7
- Post saves: 6
- Shares: 1



Post-meeting website offering recording:

After the meeting concluded, Tampa Bay Water posted the meeting recording to the Brandon Booster Station web page.

The screenshot shows the Tampa Bay Water website's Brandon Booster Station page. The header includes the Tampa Bay Water logo and navigation links: HOME, AGENCY, SUPPLY, QUALITY, CONSERVATION, CAREERS, BLOG, NEWSROOM, and CONTACT. The main heading is "Brandon Booster Station". Below it, a text block states: "Tampa Bay Water held a virtual community meeting on Feb. 3 to discuss the project construction and related road closures." A large video player displays the title "Brandon Booster Station Pipeline Construction and Road Closures Neighborhood Meeting" and the date "February 3, 2022". To the right of the video player is a sidebar with a menu: "Water Sources", "Supply Management", "Demand Forecasting", and "Projects" (highlighted). Below the menu are two blue boxes with document icons and text: "BRANDON BOOSTER STATION CONSTRUCTION FREQUENTLY ASKED QUESTIONS" and "BRANDON BOOSTER STATION PROJECT FREQUENTLY ASKED QUESTIONS". Below the video player, a text block says: "Please share you feedback and input through this short survey. We're collecting input through February 18, 2022." with a "SHARE YOUR FEEDBACK" button. At the bottom is a 3D rendering of the Brandon Booster Station building, a single-story structure with a dark roof and stone accents, set on a green lawn.

5. Presentation

**Brandon Booster Station
Pipeline Construction and
Road Closures
Neighborhood Meeting**

February 3, 2022

**TAMPA
BAY
WATER**
Supplying Water To The Region

1

Agenda

- Presentation
 - Brandon Booster Station Overview
 - Temporary Pumping
 - Road Closures, Permit and Detours
 - Construction Impacts to Neighboring Homes
- Questions and Answers

**TAMPA
BAY
WATER**
Supplying Water To The Region

2

**TAMPA
BAY
WATER** **Participating in the Meeting**

- Enter questions/comments in Q&A or chat box
- Questions and answers after the presentation
 - "Raise your hand" – in the "Participants" window, click "raise your hand" to be recognized
 - Host will unmute and call on residents
 - Click "lower hand" once you've asked your question

**TAMPA
BAY
WATER**

3

**TAMPA
BAY
WATER** **A Regional Drinking Water Utility**

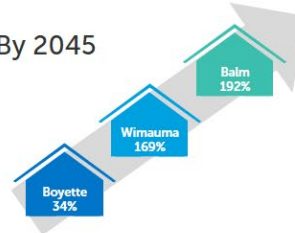


**TAMPA
BAY
WATER**

4

Hillsborough County's Growing Water Needs

By 2045



**TAMPA
BAY
WATER**

Residential and population figures from Plan Hillsborough.

5

**TAMPA
BAY
WATER** **Growth Outpacing Water Permit**




**TAMPA
BAY
WATER**

6

**TAMPA
BAY
WATER** **Brandon Booster Station**

Benefits

- Additional 5-7 million gallons of water to southern Hillsborough County
- Ideally situated to enhance water flows



**TAMPA
BAY
WATER**

7

**TAMPA
BAY
WATER** **Brandon Booster Station**



- Approximately 6,500 square feet
- Designed to blend with the community
- Operational in 2024
- Co-funded by the Southwest Florida Water Management District

**Southwest Florida
Water Management District**

WATERMATTERS.ORG | 1-800-423-1476

8

TAMPA BAY WATER Brandon Booster Station Construction

- December 2021 through late 2023
- Two construction trailers on site
- Pipe stored on site
- Typical hours: 7 a.m.-5 p.m. Monday – Friday
- Heavy equipment, cranes and cement trucks
- 2-3 days of early morning work
 - Lights directed away from homes
 - Some noise from cement trucks; machinery
- Fencing and landscaping once construction is complete

9

TAMPA BAY WATER Temporary Pumping


- Additional 5 million gallons per day by summer 2022
- Electric pumps
- Sound-reducing fencing
- 24/7 operations



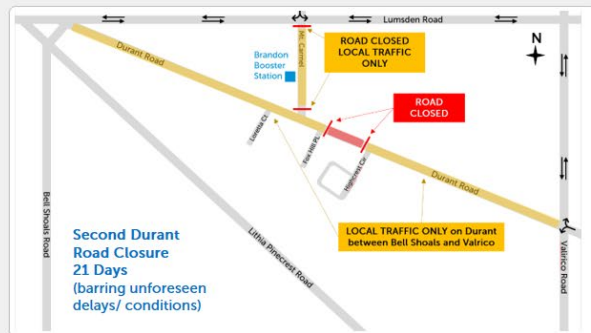
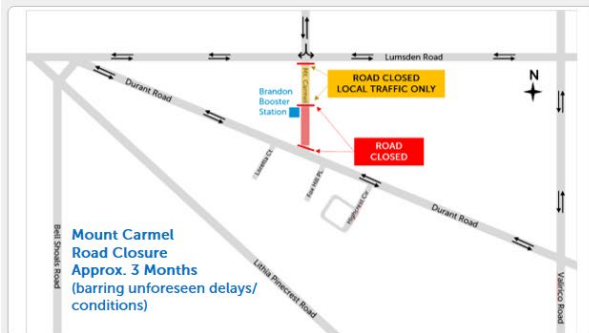
10

TAMPA BAY WATER Pipeline Construction

- Durant and Mount Carmel
 - Dates: to be determined
- Open cut construction
- First 4 days: round-the-clock work
 - Lights directed away from homes
- Normal working hours:
 - 7 a.m. to 5 p.m. weekdays
 - Some weekend work required



11



For All Road Closures

- Resident access maintained
- Dates will be posted on variable message boards and at www.tampabaywater.org/BBS
- First responders, schools, HART will be notified
- Mail, trash, recycling, deliveries will be maintained
- Through-traffic will be detoured
 - Follow posted detours signs
 - Mandalay – local traffic only
 - Timeframes may vary



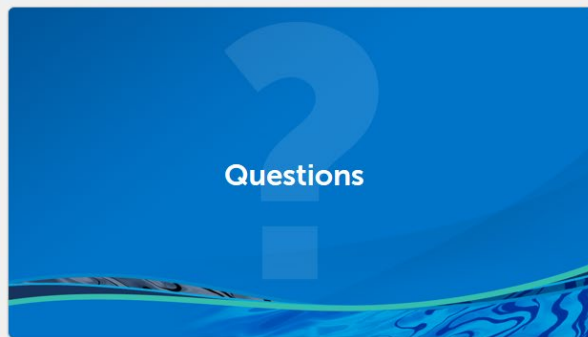
15

TAMPA BAY WATER Comments to Board of County Commissioners

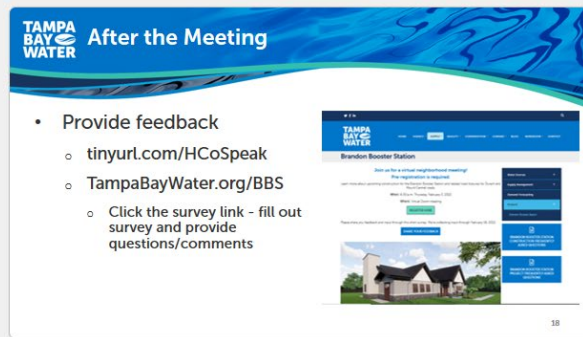
- Hillsborough County BOCC to review permit:
 - March 2, 2022
- Residents may comment, but must sign up to speak:
 - Visit tinyurl.com/HCoSpeak



16



17



18

6. Survey Results

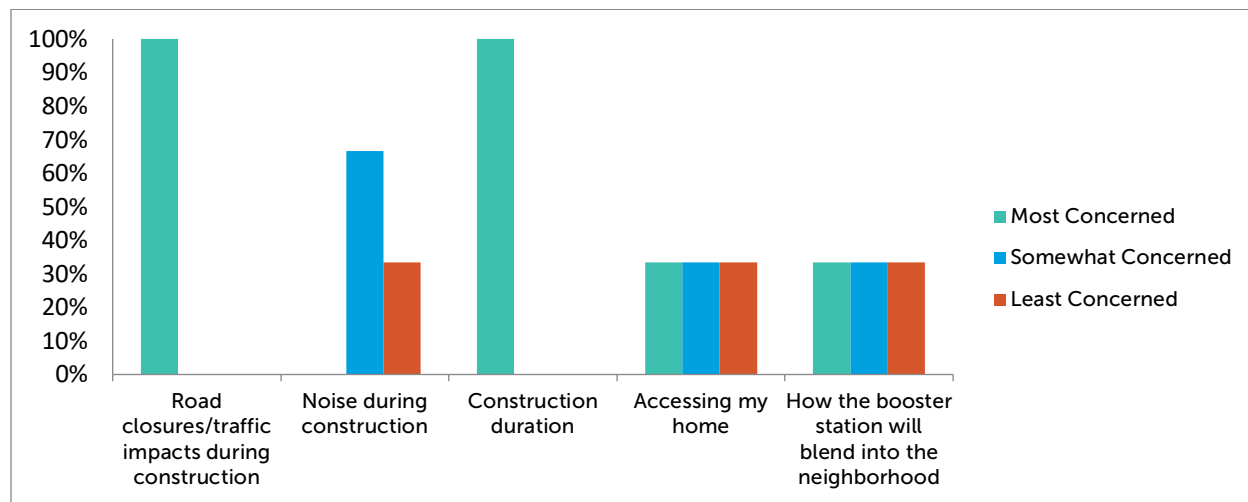
Tampa Bay Water posted a survey to its website Feb. 2, 2022, ahead of the Feb. 3 community meeting, to gather feedback on the project, road closures and presentation effectiveness. The survey remained active on the website until 6 p.m. Thursday, Feb. 17, 2022, in accordance with the two-week response period required by Hillsborough County. The feedback will be shared with Hillsborough County Board of County Commissioners as part of the road closure permit application.

The survey garnered three (3) responses, or roughly 10 percent of the number of participants present in the Feb. 3 meeting.

About the Project

All three respondents were local residents; one said Durant Road was part of their commute.

All respondents were most concerned about the road closures/traffic impacts during construction and the duration of construction. Two-thirds were somewhat concerned with noise during construction. Respondents' concern levels were split regarding accessing homes and how the booster station will blend into the neighborhood.

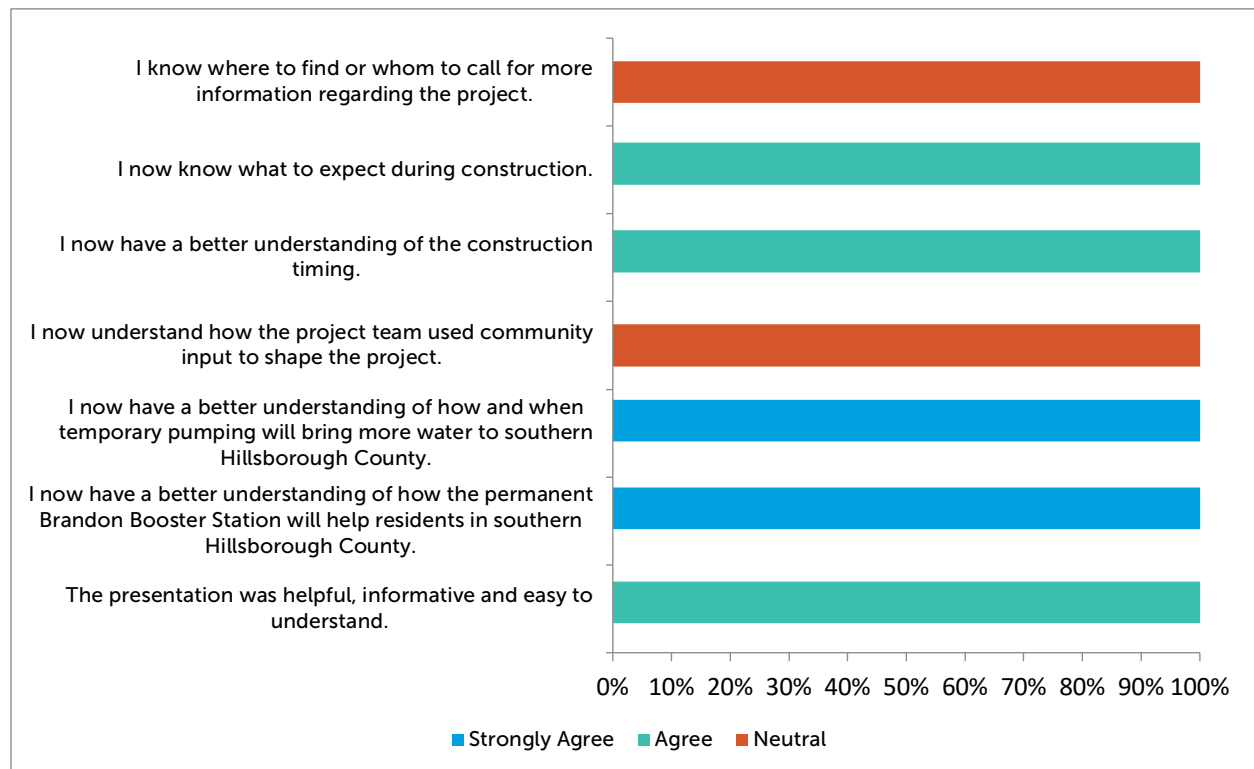


What concerns, if any, do you have regarding Mount Carmel Road being closed to through traffic for more than 30 days?

- duration of the work
- Roads are unable to handle traffic density in current conditions. It can take 20 minutes to go one mile. If there are closures, will it take me 45 minutes to go one mile? There are no left turn lanes.
- Duration of the road closures and times of the day when roads will be closed. Also, much of Lumsden Rd was recently paved with the Lithia Pinecrest and Lumsden Rd intersection that took a lot longer than originally projected to finish. Concerns the Durant and Mt Carmel intersections with Lumsden will not be repaved adequately after the project completes.

About the Presentation

All respondents responded favorably or neutral regarding the meeting presentation.



All respondents said the presentation made it clear how to voice my concerns about the road closures to the Hillsborough County Board of County Commissioners. Likewise, all respondents said their questions or concerns were addressed during the meeting.

None of the respondents chose to give contact information.