



CITY MANAGER'S WEEKLY REPORT

raleighnc.gov



CITY OF
Raleigh
MANAGER'S
OFFICE

Issue 2019-05

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Regular Council Meeting Tuesday, February 5 - No Lunch Work Session - Afternoon and Evening Sessions

Reminder that Council will meet in regular session next **Tuesday** at **1:00 P.M.** and **7:00 P.M.** The agenda for the meeting was published on Thursday:

<http://boarddocs.com/nc/raleigh/board.nsf>

Please note there will be a **Closed Session** immediately following the afternoon session of the Council meeting.

Reminder: If there is an item you would like to pull from the consent agenda for further discussion, please send an e-mail mayorstaff@raleighnc.gov by 11 A.M. on the day of the meeting.

City Council Retreat Materials

The annual retreat will be held next week on Thursday, February 7 and Friday, February 8. Delivery of the retreat materials packet and notebook is underway; retreat materials, along with the retreat agenda, will be posted to the electronic agenda system (*BoardDocs*) prior to the start of the retreat on Thursday.

We look forward to seeing everyone at the Annie Louise Wilkerson, MD Nature Preserve Park beginning next Thursday at Noon.

INFORMATION:

Capital Boulevard North Corridor Study Update

Staff Resource: John Anagnost, City Planning, 996-2638, john.anagnost@raleighnc.gov

The second phase of the Capital Boulevard North corridor study is complete. The first phase was the Visioning process which occurred in the summer of 2018. The second phase, the Kickoff phase, was composed of a mobile tour, a business survey and meeting, and a Kickoff Open House and survey. During this phase staff organized a series of data-gathering and outreach activities in late 2018 that were oriented toward public agencies, business owners, and the public.

The mobile tour occurred in early October 2018 and involved representatives of state and local agencies. The Kickoff Open House was promoted in September and October of 2018 and held on October 27. Around 50 people attended. The Kickoff survey was open from October 21 to December 2 and received over 200 responses. The business survey was available for 46 days in October and November. This survey was promoted with letters to 279 businesses. Of those 279, 104 were also emailed, and around 30 received flyers. Twenty-nine business owners responded to the survey. A meeting for business owners was held on November 14 with one business owner attending. Future business outreach will involve visiting businesses and direct information gathering through in-person interviews and surveys.

The results of the Kickoff activities as well as research by consultants have been compiled in two reports, one called *Vision and Goals* and the other called *Community Profile*. The Vision and Goals Report was published on the project web page on January 10. Staff have visited the five CACs that are in or near the study area to present the Vision and Goals Report. The Community Profile Report will be published on the study web page on February 15. Staff will visit these CACs again in March to present the Community Profile Report and invite citizens to participate in the next phase of the study.

The next phase of the study is called **Big Ideas**. This will be comprised of the publication of a report called the *Travel Profile Report* as well as a series of meetings, pop-up events, and an online survey. The Travel Profile Report will contain detailed, technical analysis of the transportation patterns in the study area, including traffic volumes, bicycle and pedestrian comfort, and transit usage. The Travel Profile will be used along with the Vision and Goals to create two scenarios of the future of the corridor in terms of transportation, land use, urban form, and the public realm. During the *Big Ideas* phase, the community will be asked to express their preferences between the scenarios. Public meetings for this phase will be held in early April.

(No attachment)

On-Street Parking Meter Replacement

Staff Resource: Matthew Currier, Transportation, 996-4041, matthew.currier@raleighnc.gov

An open house and demonstration to gather feedback on options for replacement of on-street Parkeon parking meters will be held February 6 at the Raleigh Municipal Building, Conference Room 305, from 1:00 P.M. to 2:30 P.M.

The goal is to replace current on-street pay stations located throughout the City by the end of 2019 using a phased approach. This demonstration will provide internal stakeholders with a hands-on experience with the current generation of parking meters and an opportunity to provide feedback to Raleigh DOT staff.

The existing Duncan VM pay stations (see image below) were purchased in 2010. These pay stations are now outdated, require continuous maintenance, and no longer meet the City's needs. The Flowbird Parkeon meter is part of the National Cooperative Purchasing Alliance (NCPA) and this vendor has deployed 38,000 meters in the US including Durham, Chapel Hill, Detroit, Chicago, New York City, and Austin.

Flowbird will showcase the Parkeon Max Single and Dual Space Meter; the Strada Streetsmart Multi-Use Kiosk; and the CWT Multi-Use Kiosk (see images below). All pay stations provide interchangeable options such as touch screen or keyboard interfaces to improve the user experience.

Ultimately it is the desire of staff to modernize parking infrastructure and implement new on-street technologies to provide enhanced features, user convenience, and better customer service overall.

**Current
Duncan Meter**



**Max Single & Dual
Space Meter**



**Strada Streetsmart
Multi-Use Kiosk**



**CWT Multi-Use
Kiosk**



(No attachment)

Raleigh and Durham Municipal Annexation Agreement

Staff Resource: John Anagnost, City Planning, 996-2638, john.anagnost@raleighnc.gov

Raleigh has an annexation agreement with the city of Durham that was adopted by both municipalities in March of 1999. The agreement has a term of twenty years, which is the maximum allowed by state law. If the two cities wish to continue to have an annexation agreement, a new agreement will need to be adopted. A new agreement can be adopted before the existing one expires provided there is language stating that it replaces the existing agreement. If the current agreement expires, there will be a lapse in the policies associated with it. However, there are no additional procedural requirements for adopting a new agreement if the agreement is allowed to expire. Each city participating in an annexation agreement must hold a public hearing before adopting it.

The existing agreement defines the areas where Raleigh and Durham will consider annexation requests by establishing a boundary line. This line roughly follows the Wake/Durham county line in the vicinity of Brier

Creek. The line passes into Durham County along Page Road to the west and Shady Grove Road and Carpenter Pond Road to the north. In these areas, Raleigh would be allowed to annex property in Durham County. The annexation boundary comes into Wake County along Glenwood Avenue, T. W. Alexander Drive, and the proposed extension of Aviation Parkway. Where the line crosses into Wake County, there are properties that the City of Durham County could annex that are in Wake County.

The existing agreement gives direction for how the municipalities will notify each other of annexation and rezoning petitions near the boundary line. There are also general acknowledgements that transportation improvements, land use policy, and utility provision should be coordinated between the two cities. The City has entered into separate interlocal agreements with the City and/or County of Durham to set forth procedures for tax revenue collection, water supply transfers, and mutual assistance for emergency responders. Those agreements are typically renewed at different intervals of time than the annexation agreement.

Staff is concluding the final stages of discussions with Durham staff; no major changes have been proposed by staff from either jurisdiction. The boundary line has been adjusted to account for subdivisions, parcel recombination, and right-of-way dedications that have shifted property boundaries along the line. The most recent planned alignment of the proposed Aviation Parkway extension is also used in the draft boundary line. Staff plans to present the draft agreement to the City Council in March with a suggested public hearing scheduled for April.

(No attachment)

Southeast Special Area Study

Staff Resource: Donald Belk, City Planning, 996-4641, donald.belk@raleighnc.gov

As reported in the *City Planning Department Quarterly Update* January 10 and during the January 22 Council work session, the Department of City Planning has begun work on the Southeast Special Study Area (SESSA), one of the areas designated in the 2030 Comprehensive Plan for planning studies to determine a preferred land use pattern (see Future Land Use Map; Policy IM 4.1 Area Planning Studies; Action LU 1.3 Special Study Area Plans). A more detailed planning study will help define appropriate densities, lands suitable for conservation, connected transportation networks, and mixed-use centers so that this area can grow in a coordinated manner. A map of the study area and additional detail are provided with the *Weekly Report* materials.

(Attachment)

Weekly Digest of Special Events

Staff Resource: Derrick Remer, Special Events Office, 996-2200, derrick.remer@raleighnc.gov

Included with the *Weekly Report* packet is the special events digest for the upcoming week.

(Attachment)

Council Member Follow Up Items

General Follow Up Item

Temporary Capital Area Greenway Closures along the Crabtree Creek Trail (Council Member Cox)

Staff Resource: Lisa Schiffbauer, Parks, 996-4785, lisa.schiffbauer@raleighnc.gov

There are several City projects being managed by the Parks and Public Utilities departments causing detours and closures along the Crabtree Creek Trail between North Hills Drive and Crabtree Boulevard. Staff acknowledges that closures of the Capital Area Greenway System are an inconvenience to trail users especially when no viable detours are available, however, these improvements are necessary. A recent inquiry requested information on “failed” sections of the Crabtree Creek Trail.

Two of the closures are associated with the Crabtree Pipeline utility project, which as Council will recall represents one of the most significant infrastructure projects undertaken by the City. The public and Council has been made aware of this initiative, including the impacts to the greenway system, at various times and by various means. The link below will take you to local media coverage from three years ago, in 2016:

<https://www.wral.com/sewer-project-progressing-along-crabtree-creek/15600183/>

Other closures are due to issues other than the Crabtree Pipeline project; staff has met with stakeholder groups for the closure at Mile Marker 7 and are coordinating efforts to find a solution that accomplishes needs of all users. In addition, several of the projects listed below were unexpected due to storm events and are unfunded. All closures are being communicated by on site signage, the greenway closure webpage <http://www.raleighnc.gov/parks/content/PRecDesignDevelop/Articles/GreenwayRepairs.html>, social media, and GovDelivery notifications.

1. Detour along North Hills Drive and Mine Creek Trail, Mile Marker 12.5

The Crabtree Creek Trail at mile marker 12.5 is closed between the trail access at North Hills Drive and the Mine Creek Trail, however, a detour is in place that utilizes sidewalks and on street facilities. Several rain events have caused excessive erosion and damage to the streambank supporting the retaining wall adjacent to Crabtree Creek and has made this section of trail hazardous for public access. Construction bids will be received February 12, 2019 with construction expected to be completed by March 2020.

2. Closure between Rothgeb Drive to Anderson Drive & Oxford Road to Kiwanis Park, Mile Markers 8 and 9

The Public Utilities Department is making capacity improvements to gravity interceptors in the Crabtree Basin Service Area of the wastewater collection system. This work, which began in March 2018 has required closures to segments of the Crabtree Creek Trail between mile marker 8 and 9 - Rothgeb Drive to Anderson Drive and between Oxford Road to Kiwanis Park. Due to existing road closures and limited connectivity in the area, a detour is not available.

3. Closure between Capital Boulevard and Atlantic Avenue, Mile Marker 7

A section of the Crabtree Creek Greenway which runs parallel to the rear of the parking area of the Murphy Motor Company, located on Ratchford Drive between Capital Boulevard and Atlantic Avenue at mile marker 7 has been closed since August 2018 due to unsafe conditions of a boardwalk structure (Structure 106).

Excessive stream bank erosion of Crabtree Creek and surface water run-off from adjoining properties have compromised this existing boardwalk. It should be noted that a section of this boardwalk, closest to Capital Boulevard, was recently replaced and re-opened in April 2018. This newly repaired section of the boardwalk has not been compromised and remains structurally sound. The older section of boardwalk that was not replaced is the location of the recent damage. City staff are currently evaluating costs and designs to repair the existing boardwalk as well as alternative alignments that would utilize Ratchford Road. Staff is working as quickly as possible to ensure that necessary repairs occur in a timely fashion, allowing the greenway trail to safely open in the shortest amount of time possible.

Staff previously reported in *Weekly Report Issue 2018- 30* (August 10) that a detour route may be available; due to additional damage to the structure this is no longer a viable option.

4. Trail Alert east of Raleigh Boulevard, Mile Marker 5 and 6

Hurricane Matthew and subsequent rain events severely eroded the stream banks along the Crabtree Creek Trail east of Raleigh Boulevard. The eroded banks must be stabilized to protect the Crabtree Creek trail from further erosion. The City is currently in the design process for addressing these areas and is expected to advertise construction by May 2019. This section of trail is open to users and safe, however, users should use caution while traveling through this area.

(Attachments)



Raleigh

MEMO

TO: Ruffin L. Hall, City Manager

FROM: Ken Bowers AICP, Director; Donald Belk AICP, Planner II

DEPARTMENT: City Planning

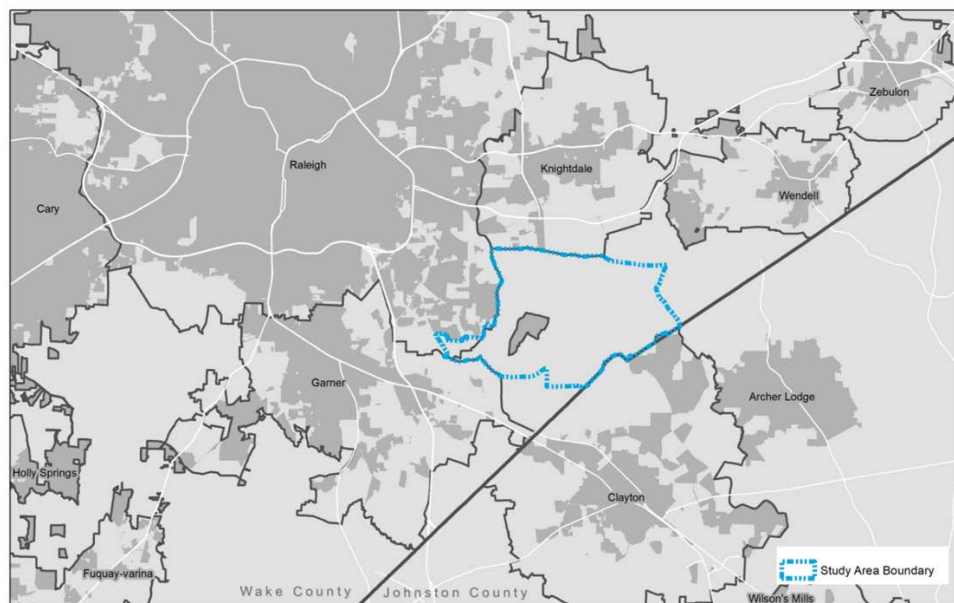
DATE: January 9, 2019

SUBJECT: Southeast Special Area Study

The Southeast Special Study Area (SESSA) is one of seven 'Special Study Areas' shown on the Future Land Use Map and designated by the City of Raleigh 2030 Comprehensive Plan for planning studies to determine a preferred land use pattern.

The SESSA abuts Raleigh's corporate boundary to the southeast and is experiencing increased growth, particularly of very low density residential development on wells and septic systems. Given planned investments in the City's public utilities infrastructure and the construction of I-540, development pressure to connect to wastewater infrastructure will continue to grow. One of the challenges of this study is determining how the City should respond to requests for sewer utilities in a way that is applied fairly and has a rational basis in the City's long-term policy framework.

The SESSA encompasses over 11,700 acres, is bordered by five jurisdictions spanning two counties, and contains important natural, cultural, and historic areas of regional and statewide interest. At the heart of these factors are important policy and planning questions for the area, which this study aims to approach. A map of the area boundaries is shown below:



Municipal Building
222 West Hargett Street
Raleigh, North Carolina 27601

One Exchange Plaza
1 Exchange Plaza, Suite 1020
Raleigh, North Carolina 27601

City of Raleigh
Post Office Box 590 • Raleigh
North Carolina 27602-0590
(Mailing Address)

Work to date: Staff has prepared a briefing book for the project, a detailed outline of project development, and a narrative work plan. An interdepartmental Core Technical Team (CTT) was convened on November 30 to discuss potential City opportunities and constraints regarding the eventual inclusion of the Southeast Special Study Area into the City's extraterritorial jurisdiction.

Several major themes emerged from the CTT convening, including (1) opportunities for leveraging Public Utilities investments for sustainable growth; (2) opportunities for implementing resiliency measures; (3) proactive installation of stormwater management measures; (4) managing the Neuse River corridor for place-based economic development through outdoor recreation and ecotourism; (5) promoting the economic sectors of agriculture and renewable energy to create new markets for the substantial land resources of the area, and (6) regional planning for a peri-urban 'greenbelt' at the confluence of the urban service areas of the municipalities bordering the SESSA.

Next Steps: The next steps for the CTT include organizing outreach to external stakeholders, including staff of local governments with interests or jurisdiction within or near the SESSA, regional and state agencies and non-profit organizations with interests or planning activities within the area, and developing a project report. A public input phase for the Southeast Special Area Study is not anticipated to begin until Spring 2019.

Staff is available to answer any questions.

Special Events Weekly Digest

Friday, February 1 – Thursday, February 7

City of Raleigh Special Events Office
specialevents@raleighnc.gov | (919) 996-2200 | www.raleighnc.gov/specialevents

Permitted Special Events

[Krispy Kreme Challenge](#)

Hillsborough Street & Route

Saturday, February 2

Event Time: 8:00am - 10:45am

Associated Road Closures: Hillsborough Street between Pullen Road and Chamberlain Street will be closed from 4:00am until 12:00pm. N. Person Street between Polk Street and E. Pace Street will be closed from 4:00am until 10:30am. Roads along the route will be closed from 8:00am until 10:45am. Note that all cross streets one block in each direction will be detoured and see below for turn by turn details:

Start on Hillsborough Street in front of the NCSU Bell Tower heading east; Left onto N. Salisbury Street; Right onto E. Edenton Street; Left onto N. Person Street; Left onto Pace Street; Left onto N. Blount Street; Right onto E. Edenton Street; Right onto Hillsborough Street; Right onto Glenwood Avenue; Left onto Willard Place; Right onto N. Boylan Avenue; Left onto W. Jones Street; Left onto St. Mary's Street; Right onto Hillsborough Street to finish in front of the Bell Tower

Other Upcoming Events

[Tchaikovsky Serenade – North Carolina Symphony Friday Favorites Series](#)

Friday, February 1

Meymandi Concert Hall

[First Friday Raleigh](#)

Friday, February 1

Downtown Raleigh

[Hurricanes vs. Golden Knights](#)

Friday, February 1

PNC Arena

[Love in the Times of the Day – Carolina Ballet](#)

Friday, February 1 – Sunday, February 3

Fletcher Opera Theater

[NC State vs. Virginia Tech](#)

Saturday, February 2

PNC Arena

[Kruger Brothers – PineCone Piedmont Council of Traditional Music](#)

Saturday, February 2

Meymandi Concert Hall

[A Winter's Tale Gala](#)

Saturday, February 2

Raleigh Convention Center

All Star Challenge

Saturday, February 2 – Sunday, February 3
Raleigh Convention Center

Hurricanes vs. Flames

Sunday, February 3
PNC Arena

Final Community Meeting – Dix Park Master Plan

Wednesday, February 6
Raleigh Convention Center

Public Resources

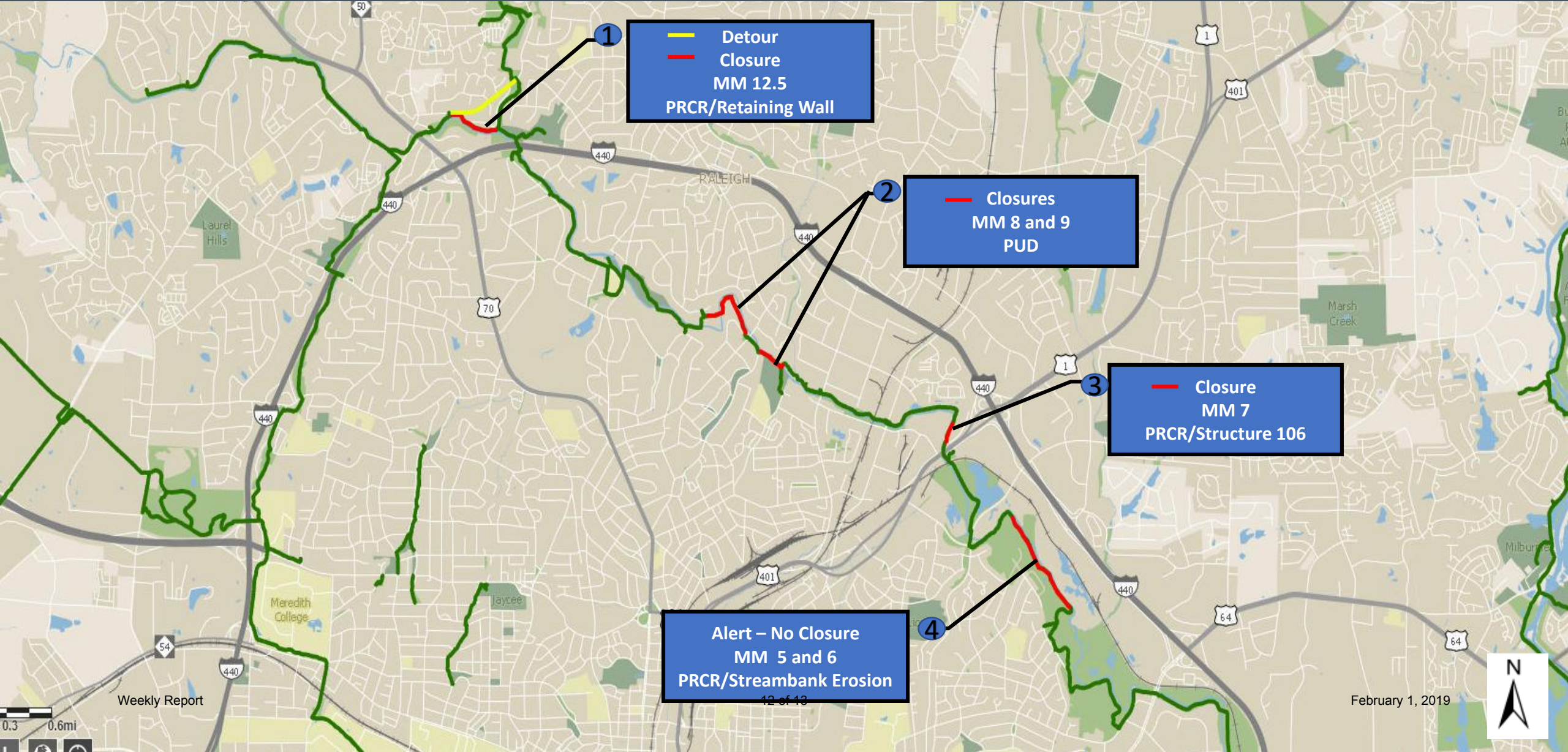
Event Feedback Form: Tell us what you think about Raleigh events! We welcome citizen and participant feedback and encourage you to provide comments or concerns about any events regulated by the Special Events Office. We will use this helpful information in future planning.

Temporary Road Closures: A resource providing current information on street closures in Raleigh.

Online Events Calendar: View all currently scheduled events that are regulated by the City of Raleigh Special Events Office.

Council Member Follow Up

Temporary Closures, Detours and Alerts along Crabtree Creek Trail



Alert – No Closure
MM 5 and 6
PRCR/Streambank Erosion

Detour
Closure
MM 12.5
PRCR/Retaining Wall

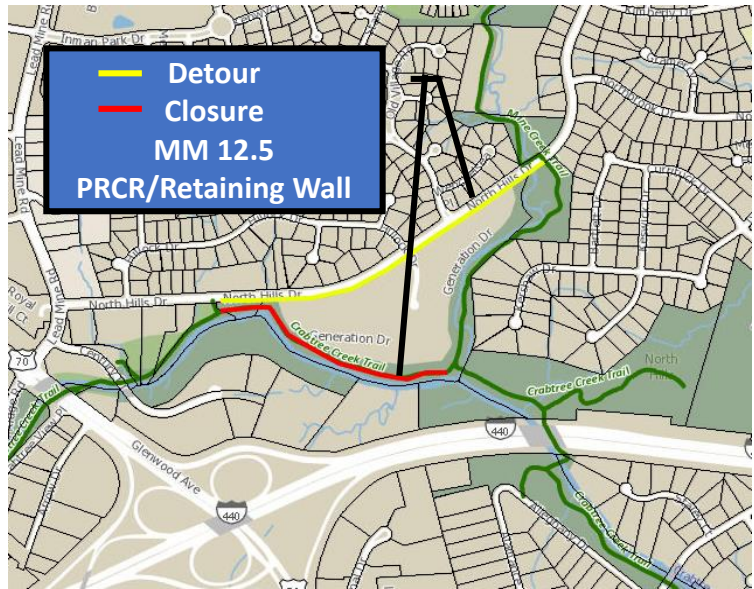
Closures
MM 8 and 9
PUD

Closure
MM 7
PRCR/Structure 106



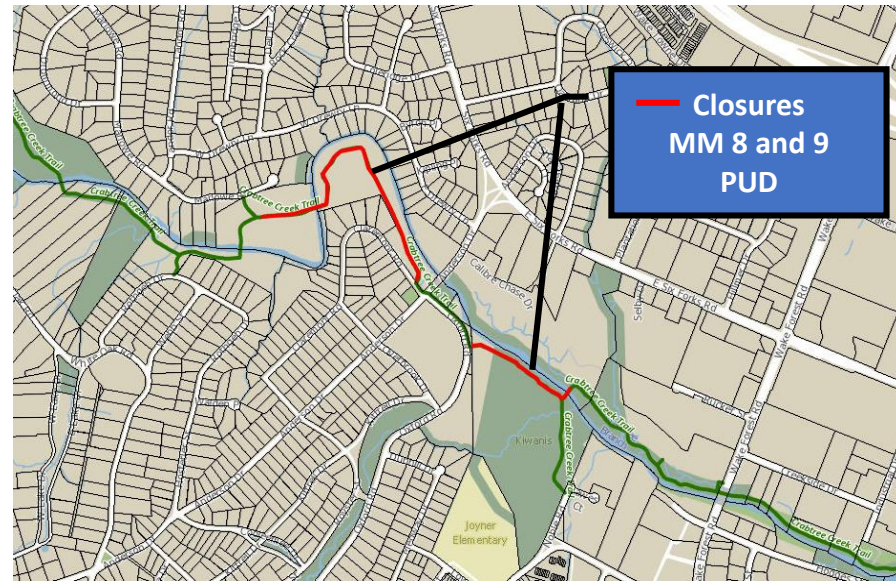
Temporary Closures, Detours and Alerts along Crabtree Creek Trail

1



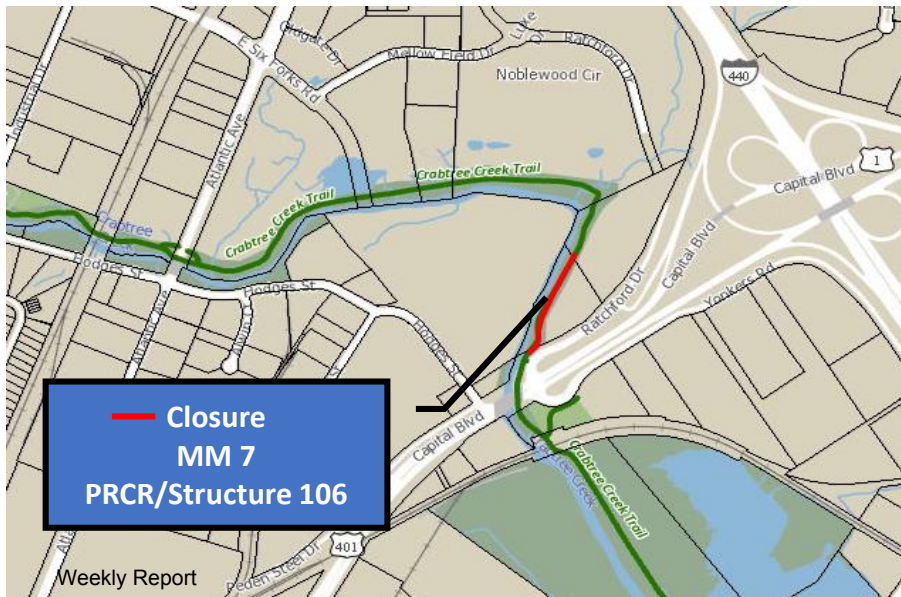
Detour between North Hills Drive and Mine Creek Trail, Mile Marker 12.5

2



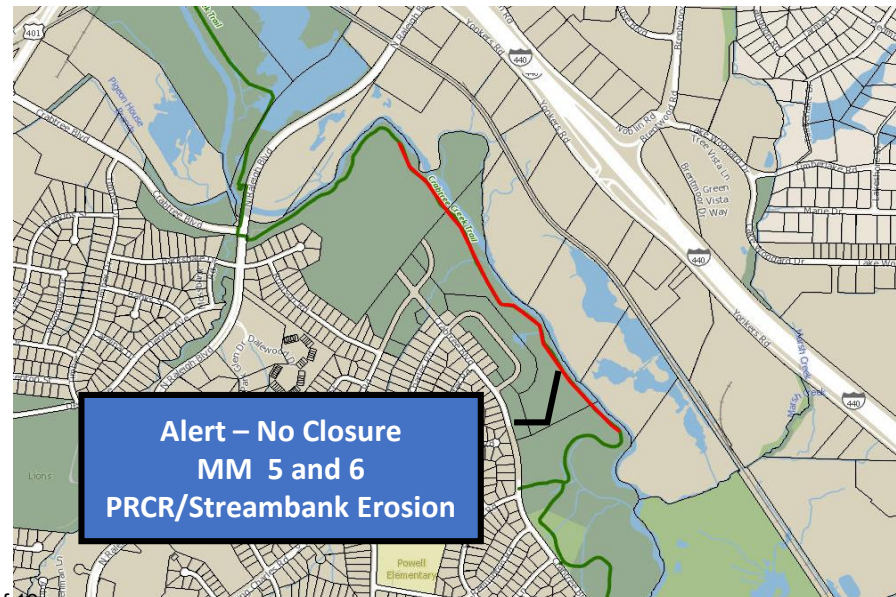
Closure from Rothgeb Drive to Kiwanis Park - Mile Marker 8 and 9

3



Closure at Capital Boulevard - Mile Marker 7

4



Alert east of Raleigh Boulevard - Mile Marker 5 and 6

