



IN THIS ISSUE

Open House Scheduled - Midtown Multimodal Bridge
Lease of Publicly Owned Property - Alvis Farm Future Park Site
Weekly Digest of Special Events

Council Follow Up Items

Wi-Fi Service at City Fire Stations (Council Member Patton)

Work Session - Tuesday, February 14 - 4:00 P.M.

Reminder that Council will meet next **Tuesday** in a scheduled work session at **4:00 P.M.**

The agenda for the work session was posted to the electronic agenda management system Thursday.

Scheduled Budget Work Sessions Begin February 20

Reminder that Council will begin monthly scheduled budget work sessions as follows:

City Council Budget Work Session Schedule

- Monday, February 20 4:00 P.M.
- Monday, March 13 4:00 P.M.
- Monday, April 10 4:00 P.M.

INFORMATION:

Open House Scheduled - Midtown Multimodal Bridge

Staff Resource: Rob Murray, Transportation, 996-3030, rob.murray@raleighnc.gov

Staff with the Department of Transportation have scheduled a Midtown Multimodal Bridge Open House on Thursday, February 16 at the Five Points Center for Active Adults, 2000 Noble Road. Attendees can drop by

any time between 4:30 and 7:30 P.M. to share thoughts on bridge alignment options as well as design of the walking and biking spaces anticipated to be included in the multimodal bridge.

In December 2022, Council unanimously adopted the *Walkable Midtown Plan*. As part of the adopted plan, the proposed Midtown Bridge is one of the “Seven Big Moves” envisioned by the plan to connect residents and visitors across the I-440 beltline. The [Midtown Area Specific Guidance in the 2030 Comprehensive Plan](#) called for additional study on potential alignments of the multimodal bridge.



1-440 Bridge Rendering

As a reminder for Council, this project is not currently funded. Once an alternative is identified, staff will seek funding to advance the project design to develop a more accurate cost estimate. Once the cost is better understood, staff will evaluate options for funding a bridge construction project. That alignment and design work will also allow staff to better understand potential property impacts and mitigation options, will assist with providing a framework for future development.

Follow this hyperlink to view the Midtown Bridge Open House presentation: <https://bit.ly/3laY1VN>.

(No Attachment)

Lease of Publicly Owned Property - Alvis Farm Future Park Site

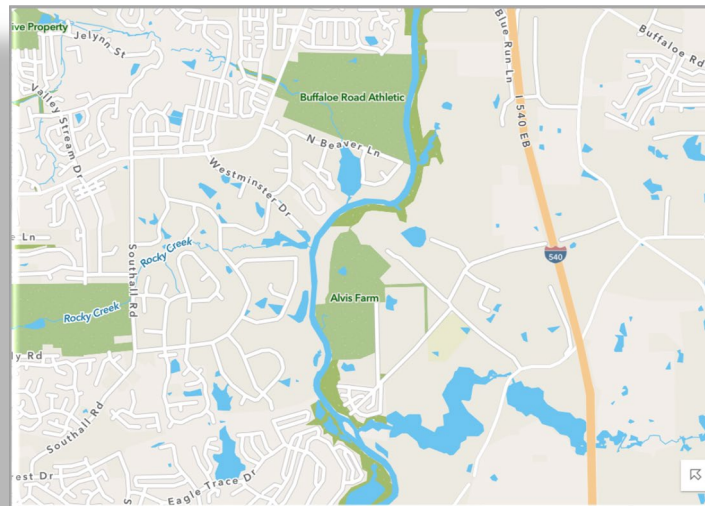
Staff Resource: Stephen Bentley, Parks, 996-4658, stephen.bentley@raleighnc.gov

Over time the City has acquired properties for the purpose of developing a future park site (“Alvis Farm”). The parcels are undeveloped park property totaling 106.12 acres and comprised of PINs: 1735734735, 1735746234, 1735648454, 1735743950, , 1735763028.

There are no current plans nor funding to develop the Alvis Farm property in the next 10 years. Over the last 14 months, staff with the Parks, Recreation, and Cultural Resources department (PRCR) have met with a local nonprofit, [CORRAL](#), and negotiated in good faith on a long-term partnership. PRCR proposes to lease the Alvis Farm property to CORRAL, a 501(c)(3) nonprofit organization. CORRAL provides adolescent girls in high-risk situations with access to holistic intervention programs that incorporate equine-assisted psychotherapy along with life skills training, family support, college and career preparation, academic

tutoring, vocational training, and mentorship. For additional information a link to the 2021-2022 Annual Report of the organization is listed [here](#).

CORRAL will board horses onsite, provide instruction, mentoring, training, and enrichment opportunities to local adolescent girls living in high risk situation. Small property improvements will be made by CORRAL including but not limited to fencing, small mobile classroom space, and other amenities needed to support their programs. Under terms of the proposed lease, costs for improvements will be the responsibility of CORRAL; no City funds will be involved. Through the proposed lease, CORRAL will provide in-kind programming and services opportunities for City of Raleigh residents valued in an amount up to \$10,000 annually, commencing during the second lease year of the term. The lease as proposed will be for a term of nine (9) years at the rate of \$1,200 per year. Below is a location map of the Alvis Farm property:



Staff anticipates presenting the proposed lease at the March 7 City Council meeting. A preliminary public outreach event took place on Saturday, January 7 at Alvis Farm to allow neighbors and the community to meet CORRAL, discuss the mission of the organization, and ask questions about future programming of the site.

State law requires a 30-day public notice of the City's intent to lease property; this notice was published on February 3.

(No attachment)

Weekly Digest of Special Events

Staff Resource: Sarah Heinsohn, Office of Special Events, 996-2200, sarah.heinsohn@raleighnc.gov

Included with the *Update* materials is the special events digest for the upcoming week.

(Attachment)

Council Member Follow Up Items

Follow Up from the January 3 City Council Meeting

Wi-Fi Service at City Fire Stations (Council Member Patton)

Staff Resource: Mark Wittenburg, Information Technology, 996-3045, mark.wittenburg@raleighnc.gov

Herbert Griffin, Fire, 996-6115, herbert.griffin@raleighnc.gov

During the meeting Council requested staff to provide an informational update on the possibility of expanding City-provided Wi-Fi service in fire stations to allow firefighters and support staff to have the ability to work on email, reports, and access educational resources on personal devices. Included with the *Update* materials is a staff memorandum prepared in response to the request.

(Attachment)

Weekly Events Digest

Friday, February 10 – Thursday, February 16

City of Raleigh Office of Emergency Management and Special Events
specialevents@raleighnc.gov | 919-996-2200 | raleighnc.gov/special-events-office

Permitted Special Events

No permitted special events are scheduled at this time.

Other Upcoming Events

[Rouge: A Cirque & Dance Cabaret](#)

Friday, February 10
Fletcher Opera Theater

[Revolution: The Music of the Beatles, a Symphonic Experience – NC Symphony](#)

Friday, February 10 & Saturday, February 11
Meymandi Concert Hall

[Dreamgirls – North Carolina Theatre](#)

Friday, February 10 – Sunday, February 12
Memorial Auditorium

[2023 North Carolina K-12 State Chess Championships](#)

Friday, February 10 – Sunday, February 12
Raleigh Convention Center

[New York Rangers vs. Carolina Hurricanes](#)

Saturday, February 11
PNC Arena

[Grieg: Piano Concerto – Carolina Ballet](#)

Saturday, February 11 – Sunday, February 19
Fletcher Opera Theater

[More Homes, More Choices: Information Session – District A](#)

Tuesday, February 14
Sertoma Arts Center

[Dix Park Project Summit](#)

Wednesday, February 15
Dorothea Dix Park, Chapel

[Montreal Canadiens vs. Carolina Hurricanes](#)

Thursday, February 16
PNC Arena

[Midtown Multimodal Bridge Open House](#)

Thursday, February 16
Five Points Center for Active Adults

[Celebrate Black History Month: Things to See and Do](#)

Monthlong through February
Various locations citywide

Public Resources

[Pilot Text Alert Program](#): Sometimes spontaneous events happen downtown and in other areas that could affect local businesses. If you'd like to receive notifications when those events happen, including unpermitted ones, sign up for text alerts.

[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 Office of Emergency Management and Special Events. We will use this helpful information in future planning.

[Road Closure and Road Race Map](#): A resource providing current information on street closures in Raleigh.

[Online Events Calendar](#): View all currently scheduled events that impact city streets, public plazas, and Dorothea Dix Park.

Council Member Follow Up

To	Tansy Hayward, Deputy City Manager
From	Mark Wittenburg, Chief Information Officer Herbert Griffin, Fire Chief
Department	Information Technology / RFD
Date	February 10, 2023
Subject	Fire Station Wi-Fi Options

Fire Station Wi-Fi

Council requested an update on the possibility of expanding City provided Wi-Fi services in fire stations for firefighters and support staff to have the ability to work on email, reports, and access educational resources on their personal devices. Information Technology and Raleigh Fire Department (RFD) staff collaborated to review the existing network and options to provide Wi-Fi. There are typically two hardwired shared machines in each station for staff to utilize for work and limited personal use per city policy with no Wi-Fi. These workstations connect to the network that is owned and operated by RFD. After considering the technology options for expanding Wi-Fi, staff identified three challenges and recommendations should the Council desire to move forward with expanding network services to include Wi-Fi. These include updating the City’s acceptable use policy, technology and design considerations, and budget for the expansion.

Policy

Raleigh has an Acceptable Use Policy that provides official guidelines for all users, include RFD, for the appropriate use of the City’s information technology resources including Wi-Fi networks and the Internet. The current policy states our resources should be utilized for City business-related matters only although limited personal use is anticipated, it should be incidental in nature. The policy does not specifically address use for education or staff development outside of training related to an employee’s role. Staff recommends revising the Acceptable Use Policy to include employee development, education, and career advancement as an acceptable use of City resources.

Technology and Design Considerations

Information Technology and RFD technology professionals collaborated to consider options for designing a safe and secure Wi-Fi network for City-owned assets and personal devices. Several options were considered including adopting City-wide Wi-Fi and filtering standards, creating a new Wi-Fi network managed by RFD technology staff, and outsourcing service to an external provider. More detail for each option is provided in appendix A. Staff examined the capabilities and evaluated each option based on security risk, cost, capabilities, flexibility, and ongoing sustainability of the solutions. Conversations continue with external providers about potential pricing impacts, so the numbers below should be considered as magnitudes of costs and may be refined in future planning.

Each of the options have IT security and operational strengths and weaknesses. If future direction from the City Council is provided to proceed, a refined recommendation will be made.

Budget

There is currently no budget allocated for the expansion of Wi-Fi for staff and personal use in the fire stations in the current FY23 adopted budget for the Raleigh Fire Department. Should the City Council approve the expansion of City provided Wi-Fi services across all 29 fire stations in FY23, one-time funding would need to be identified from other sources in the current fiscal year. If funded from those one-time sources this year, ongoing resources would need to become a priority for the preparation of the FY24 Fire Department budget to ensure continued support for Wi-Fi at city fire stations. Alternatively, a budget note could be prepared for the FY24 budget.

Conclusion

To move forward to meet the objectives of wi-fi resources in Fire Stations that would allow use of private devices for access to educational resources, the City would need to act on the following considerations:

- **Policy:** Staff recommends whatever the outcome of Wi-Fi, the City consider changing the Acceptable Use Policy to include education and training for career advancement as an acceptable use of City-owned technology.
- **Technology and Design Considerations:** Should the Council wish to move this initiative forward, there are several technological strategies that would have pro's and con's.
- **Budget:** Resources at least approximately \$84,000/ year would need to be added either as a FY23 budget amendment and/ or an increase to the FY24 budget.

Appendix A - Solution Options

1. **Create a new Wi-Fi network managed by RFD technology staff:** RFD IT staff design, implement, and support a custom Wi-Fi solution using existing equipment and vendor relationships. The solution would be purpose built for RFD.
2. **Adopt City-wide standard for Wi-Fi provided by Enterprise IT Department:** Install Wi-Fi components and switches that are standardized across City network for each fire station. Provide access to corporate “Oaktree” or create a custom RFD network to meet the need of RFD staff.
3. **Procure managed Wi-Fi services from an Internet Service Provider (ISP):** Partner with an Internet Service Provider (quote based on Spectrum) for a turnkey solution. Equipment, service, and support to be provided entirely by the vendor.

OPTION	INSTALL COST	ANNUAL COST	SUPPORT	SECURITY RISK
RFD NETWORK	\$0	\$83,949	RFD	Medium
ENTERPRISE IT	\$0	\$113,700	IT	Medium
VENDOR	\$120,372	\$226,464	External	Low