

Transportation (Yellow Bus) Notification System

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Desired Outcomes

Reader will gain an understanding of:

- Review of the current Yellow Bus updates process
- Demonstration of the proposed New Process
- Positive impacts to our schools and families
- Proposed pilot program
- When will we Go live

Current Process Limitations

- Restricted to Website Access Only
- Not Optimized for Mobile Devices
- Lack of Notification Functionality
- Navigation Complexity
- Absence of Targeted Audience Interaction
- Limited User-Friendly Features
- Reporting Constraints
- Analytics Deficiency
- Lack of Multi-Pronged Alert Notification System

Current Process Limitations

Bus/Transportation Updates

WCPSS Transportation now provides families of students who ride the bus an app that you can use to track the bus. The bus tracker app allows you to see on a map the progress of your school bus. Information on this Bus Updates page is entered as received by the bus driver.

Elementary	Middle
Abbots Creek	Alston Ridge
Adams	Apex
Alston Ridge	Apex Friendship
Apex	Bridges Program

General Transportation (Yellow Bus) Updates

Bus Updates 2023-2024 : Southeast					
DATE	TIME	SCHOOL	RUN #	BUS #/Color/Character	STATUS
1.18.2024	4:35 AM				
		Southeast Raleigh HS	33		45 min. behind schedule

New Enhanced Notification Process

1. Universal Accessibility on Website and All Devices
2. Full Mobile Compatibility for Seamless Viewing
3. Robust Notification Capabilities, Supporting Text and Email Alerts
4. Streamlined Navigation, Facilitating Direct Access to Crucial Data
5. Targeted Audience Engagement with Notices Exclusively for Impacted Families
6. Near Real-Time Efficiency, Ensuring Timely Information Dissemination
7. Advanced Reporting Mechanism for Comprehensive Analytics
8. Integration with a Comprehensive Database for Seamless Data Management
9. Enhanced Security Measures for Data Protection and Privacy

Demonstration of the New Notification System

Demonstration of the Process

Bus Updates on the WCPSS Transportation website

. <https://busupdatesdevl.wcpss.net>

Administrative Sites

. <https://busupdatesadmindevl.wcpss.net>

. Reporting site

<https://busupdatesadmindevl.wcpss.net/adminreport>

Yellow Bus Notification (Email)

[WCPSS TRANSPORTATION] Alert: Your student's bus is delayed



WCPSS Transportation Department <no-reply@wcpss.net>

To: Jeff Alford _ Staff - Technology Svcs



If there are problems with how this message is displayed, click here to view it in a web browser.

Click here to download pictures. To help protect your privacy, Outlook prevented automatic download of some pictures in this message.



WAKE COUNTY
PUBLIC SCHOOL SYSTEM

Transportation

www.wcpss.net/transportation

Bus Delay

You are receiving this message for your student who attends 1Test School.

Your student's bus is 20 minutes behind schedule.

We regret any inconvenience this may cause. You may track your student's bus status using the [Here Comes the Bus app](#).

We will notify you if we anticipate an additional delay.

Thank you for your patience.

Please do not reply to this message. Replies to this message are routed to an un-monitored mailbox. If you have questions, please go to www.wcpss.net to find the appropriate department or contact your student's school.

Yellow Bus Notification (Text)

Text Message
Today 9:46 AM

[WCPSS
TRANSPORTATION]
Your student's bus from
1Test School is 20
minutes behind
schedule.

Next Steps & Implementation Timelines

- **Pilot Schools**

- HERBERT AKINS ROAD ELEMENTARY SCHOOL
- SWIFT CREEK ELEMENTARY SCHOOL
- MORE TO BE DETERMINED

Questions

