# City of Burlington Annual Review of the Public Transportation Agency Safety Plan September 1, 2024



# The Agency Safety Plan addresses all applicable requirements and standards as set forth in FTA's Public Transportation Safety Program and the National Public Transportation Safety Plan.

|         | Link Transit/City of Burlington<br>System Safety Program Plan Revisions |                     |  |  |  |
|---------|---|---------------------|--|--|--|
| Section | Revisions   | Reason for Revision |  |  |  |
|         |   |                     |  |  |  |
|         |   |                     |  |  |  |
|         |   |                     |  |  |  |
|         |   |                     |  |  |  |
| _       |   |                     |  |  |  |
|         |   |                     |  |  |  |

# Link Transit/City of Burlington Public Transportation Agency Safety Plan Review 2024

# 1. Agency Information

| Transit Agency Name   | Link Transit/City of Burlington Department of Transportation            |          |               |                                |       |  |
|---|---|----------|---------------|--------------------------------|-------|--|
| Transit Agency Address  | 234 We  | est Summ | it Dri        | ve, Burlington, NC 2           | 27215 |  |
| Name and Title of Accountable Executive   | John Andoh, Transit Manager, City of Burlington                         |          |               |                                |       |  |
| Name of Chief Safety<br>Officer or SMS Executive  | Richard Ticehurst, General Manager, Transdev                            |          |               |                                |       |  |
| Mode(s) of Service<br>Covered by This Plan  | Bus and Paratransit List All FTA Funding Types (e.g., 5307, 5310, 5311) |          | 5307 and 5339 |                                |       |  |
| Mode(s) of Service Provided by the Transit Agency (Directly operated or contracted service) | Contracted service for bus and paratransit                              |          |               |                                |       |  |
| Does the agency provide transit services on behalf of another transit agency or entity?     | Yes   | No<br>⊠  |               | escription of<br>rrangement(s) | N/A   |  |

# 2. Plan Development, Approval, and Updates

| Name of Entity That<br>Drafted This Plan | Link Transit/City of Burlington Department of Transportation |                       |  |
|--|--|-----------------------|--|
| Signature by the                         | Signature of Accountable Executive                           | Date of Signature     |  |
| Accountable<br>Executive                 | J&al5C   | 8/1/2024              |  |
|  | Name of Individual/Entity That Approved This Plan            | Date of Approval      |  |
| Approval by the                          | City of Burlington City Council                              | 7/21/2020             |  |
| Board of Directors                       | Relevant Documentation (title and location)                  |                       |  |
|  | Governing Body Adopting Resolution, Burlington NC            |                       |  |
|  | Name of Individual/Entity That Certified This Plan           | Date of Certification |  |
| Certification of                         | John Andoh, Transit Manager, City of Burlington              | 6/5/2021              |  |
| Compliance                               | Relevant Documentation (title and location)                  |                       |  |
|  |  |                       |  |

| Version Number and Updates |                           |                   |               |  |
|----------------------------|---------------------------|-------------------|---------------|--|
| Version<br>Number          | Section/Pages<br>Affected | Reason for Change | Date Issued   |  |
| 1                          | All                       | New Document      | July 21, 2020 |  |
|                            |                           |                   |               |  |

### Annual Review and Update of the Public Transportation Agency Safety Plan

The Link Transit AE/CSO and Service Provider's General Manager will jointly review, update and implement changes annually no later than July 1<sup>st.</sup> The AE/CSO will approve any changes, sign the new ASP, then forward to the Burlington City Council for review and approval. Any necessary updates outside the annual update window will be handled as a PTASP addendum and be incorporated in the body of the document. The PTASP updates will be shared with the MPO, NCDOT and FTA during Triennial Reviews.

## 3. Safety Performance Targets

| Safety Pe                        | Safety Performance Targets (July 2023 – June 2024) – As reported by Transdev |                                       |                                |  |                             |   |   |
|----------------------------------|--|---------------------------------------|--------------------------------|--|-----------------------------|---|---|
| Mode<br>of<br>Transit<br>Service | Fatalities<br>(total)  | Fatalities<br>(per<br>million<br>VRM) | Serious<br>Injuries<br>(total) | Serious<br>Injuries<br>(per<br>million<br>VRM) | Safety<br>Events<br>(total) | Safety<br>Events<br>(per<br>million<br>VRM) | System<br>Reliability<br>(VRM/failures) |
| Bus                              | 0  | 0                                     | 0                              | 0  | 1                           | 1   | 14                                      |
| Paratransit                      | 0  | 0                                     | 0                              | 0  | 1                           | 1   | 2                                       |

| 1. | Total | number | of Fata | lities: | 0 |
|----|-------|--------|---------|---------|---|
|    |       |        |         |         |   |

- 2. Total number of Fatalities per vehicle revenue mile, by mode: 0
- Total number of reportable injuries: \_\_0\_
- 4. Total number of reportable injuries per vehicle revenue miles, by mode: 0
- 5. Total number of reportable events: 6
- Total number of reportable events per vehicle revenue mile, by mode: \_\_\_6\_\_\_
- 7. Mean Distance between Failures (breakdowns): <u>176.47</u>

### **Safety Performance Target Coordination**

The Accountable Executive and Board of Directors shares the Link Transit ASP, including safety performance targets with the North Carolina Department of Transportation (NCDOT), Burlington/Graham MPO each year after the board have adopted the plan and City of Burlington staff have assured that its content has met the requirements of CFR 49, part 673; *Public Transportation Agency Safety Plan*.

| Targets                                   | State Entity Name                          | Date Targets Transmitted |
|---|--|--------------------------|
| Transmitted to the State                  | Integrated Mobility Division NCDOT         | March 23, 2021           |
| Targets Transmitted to                    | Metropolitan Planning Organization<br>Name | Date Targets Transmitted |
| the Metropolitan Planning Organization(s) | Burlington/Graham Urban Area MPO           | March 23, 2021           |

copy of the Safety Plan and ask for any feedback on the Safety Plan or Link Transit safety. The following feedback was provided:

- 1. Sharpe Road/Pete Homes bus stop concern this was addressed by adjusting time on the route.
- 2. Queen Anne timepoint relocate to James St/Harris St due to better layover opportunity Noted in the timetable and updated in GMV.
- 3. Concern with North Park Library, Monday Thursday: 12:00 8:00 p.m. Friday: 12:00 -4:00 p.m. coverage and support after 8 p.m. to 10 p.m. Panic buttons are installed on all buses. Drivers should leave lights on and close door. Driver barriers will be installed in BYD and paratransit buses and already is in Gillig buses for further protection.
- 4. Concern about lack of supervision after 8 p.m. Richard Ticehurst, General Manager confirmed supervisors are present and working until last bus comes into the yard. City will request Transdev to make patrols with road supervisors after 5 p.m. when phone lines close.
- 5. Stops on Church and Maple are needed to access more places. This cannot be implemented until sidewalks are added. City of Burlington continues to work to add more sidewalks and bus shelters and will engage a contract engineer to help with this effort. Below are pilot locations that the City will pursue for sidewalk enhancements.

| Stop ID | Stop Name                                |
|---------|--|
| 107     | W. Webb Ave @<br>Lakeview Ave (IB)       |
| 126     | Sharpe Rd @<br>Morgantown Rd (OB)        |
| 128     | Rauhut St @ Sharpe<br>Family Dollar (OB) |
| 138     | N. Mebane St @<br>Walmart (OB)           |
| 157     | N. Mebane St @ S.<br>Beaumont Ave (OB)   |
| 188     | N. Mebane St @<br>Walmart (IB)           |
| 206     | E. Webb Ave @<br>Gilmer St (IB)          |
| 385     | Durham @<br>James Dr (IB)                |

- 6. Westmoreland Drive concern with bus stop this has been resolved with bus operators waiting at an alternate location if early.
- 7. Parking of cars concern on Chandler and difficulty of buses driving down road \_- would like to restrict parking on this street or relocate route. City of Burlington Transportation is evaluating. Transdev is developing alternate routing.
- 8. Issue with bus stop at Everett Street and Fix Street inbound needs relocation. Bus stop relocated on 7/31/2024.

- 9. Add bus shelter at Walmart on Mebane Street inbound. This will be considered as part of the next batch of bus shelters.
- 10. Issue with traffic signal on Williamson @ Haggard as its hard to make the turn when college is in session. Transit Manager will bring this up to Town of Elon.
- 11. Burlington Avenue @ Burke hard to make turns at this intersection will ask Transdev for suggestions on improvement.
- 12. Harper Senior Center need to trees to be cut Transit Manager will let Town of Gibsonville know.
- 13. Tucker Street Curve cars cut over into lane the traffic can plastic bollards be installed to prevent this? City of Burlington Transportation is looking at this.
- 14. Pleased with Blue Route 3 changes by Church and Williamson to help on time performance and eliminate unprotected left turns.

On August 1, 2024, the Accountable Executive reviewed the PTASP and determined that no updates were needed at this time based on the meeting with front-line personnel.

On November 1, 2024, Transdev submitted its Safety Management System (SMS) Plan for LINK Transit to focus on the implementation of the City's PTASP and demonstrate its commitment to safety.