

## CO 119 Bus Rapid Transit (BRT) RTD Diagonal Flyer Service Frequency Scenarios



This document presents proposed operating timespans and service frequencies for RTD's Diagonal Flyer routes, DF1 and DF2, on their launch day. The DF1 will replace the current BOLT bus service, while the DF2 will take over Route J, which was suspended in 2020.

**Service Level 1** aligns with RTD's **System Optimization Plan (SOP)**, which recommends adjustments to bus and rail services to enhance regional mobility. Under this scenario:

**DF1:** Doubles current BOLT schedule frequency between 6 AM – 9 PM on weekdays, and 6 AM – 6 PM on Saturdays.

DF2: Provides at a minimum the same level of service as former Route J, operating bi-directionally in AM and PM peaks on weekdays.

Level 2 and Level 3 service frequency scenarios for opening day will be determined based on demand and available resources at the time of the applicable Runboard/Service Change Public Process.

**Potential Opening Day Service Levels** 

| Diagonal Flyer Service Frequency (in minutes) Service Class: Commute |  |                |                |                |  |             |             |             |
|--|--|----------------|----------------|----------------|--|-------------|-------------|-------------|
| Service Level 1  | DF1<br>Longmont/Downtown Boulder via 28th St |                |                |                | DF2<br>Longmont/Boulder via Boulder Junction |             |             |             |
|  | Peak (AM/PM)                                 | Mid-Day        | Evening        | Late           | Peak (AM/PM)                                 | Mid-Day     | Evening     | Late        |
| Weekdays<br>Saturdays<br>Sundays/Holidays                            | 15/15<br>60/30<br>60/60                      | 30<br>30<br>60 | 60<br>60<br>60 | 60<br>60<br>60 | 30/30<br>-<br>-                              | -<br>-<br>- | -<br>-<br>- | -<br>-<br>- |
| Service Level 2  | Peak (AM/PM)                                 | Mid-Day        | Evening        | Late           | Peak (AM/PM)                                 | Mid-Day     | Evening     | Late        |
| Weekdays<br>Saturdays<br>Sundays/Holidays                            | 15/15<br>30/30<br>60/60                      | 30<br>30<br>30 | 30<br>30<br>30 | 60<br>60<br>60 | 30/30<br>-<br>-                              | -<br>-<br>- | -<br>-<br>- | -<br>-<br>- |
| Service Level 3  | Peak (AM/PM)                                 | Mid-Day        | Evening        | Late           | Peak (AM/PM)                                 | Mid-Day     | Evening     | Late        |
| Weekdays<br>Saturdays<br>Sundays/Holidays                            | 15/15<br>30/30<br>60/30                      | 15<br>15<br>30 | 30<br>30<br>30 | 60<br>60<br>60 | 30/30<br>-<br>-                              | -<br>-<br>- | -<br>-<br>- | -<br>-<br>- |

Increase from previous service level.