



DATE: January 10, 2022
TO: Transit and Rail Advisory Committee (TRAC)
FROM: Amber Blake, Director - Division of Transit & Rail
Michael Timlin, Senior Manager of Mobility Operations
RE: Pegasus Update

Purpose

The purpose of this memo is to provide an update on the upcoming Pegasus service.

Action

Informational only - no action is required.

Background

The Transportation Commission approved Pegasus, the most recent addition to the Bustang family of services, in April 2021. Pegasus will operate Friday - Sunday, and Holiday Mondays as an express passenger transportation service featuring small accessible eleven (11) passenger Ford Transit XL Vans in the I-70 mountain corridor in near hourly headways or scheduled intervals Denver Union Station (DUS) and Avon, CO.

The vans will operate in the peak period shoulder lanes (or Mountain Express Lanes) in Clear Creek County when the lanes are active. Each van has a capacity of 11 passengers and does not require a CDL to operate.

Details

As a result of current national supply chain management issues the delivery schedule for the Pegasus vans has been delayed. A minimum of 10 vans are required to start the original service plan.

Here is the latest update:

- *June 2021* - Ford Motor Company accepted our order for ten (10) Ford Transit XL vans.
- *Late August 2021* - Ford began manufacturing the vehicles.
- *Late November 2021* - Due to a shortage of freight rail capacity in the Midwest, eight (8) of the vans were finally delivered to NorCal Vans for conversion.
- *December 2021* - NorCal discovered Ford inexplicably cancelled the final two vans in the order, even though Ford assigned VIN numbers to those two vans. Davey Coach is preparing a subsequent order of six (6) additional vans, awaiting NTP by DTR to be funded with old FTA 5311(f
- We do not anticipate delivery of the two (2) remaining vans until Summer 2022 or later.

Next Milestones:

- March 20, 2022 - Anticipated delivery of eight (8) vans
- March - April 2022 - Required Fleet testing and training
- April 29, 2022 - Anticipated launch date

Full-Service Plan - April 29, 2022

- Using the State Price Agreement, CDOT DTR will rent two (2) - 15 passenger vans to total ten (10) required vans- Total cost - \$4,000 - \$6,000 per month- until the last two (2) vans are delivered- The spares will be assigned to back-up service only.
- Launch Full-Service April 29, 2022, with Peak Service plan

Service Alternative - If Hertz/ Enterprise are unable to meet contract requirements

- A minimum of 6 vans are required for a reduced service plan (1/2 the frequency), with 2 spares for back-up.
- Develop the reduced interim service plan January -February 2022 as well as new communications plan.
- Launch reduced interim service plan April 29 (without rental vans).
- Summer 2022 - Determine Full Service go live when delivery of the final two (2) vans is known.
- September - December 2022 - Transition to Full-Service with peak service

Pegasus Full-Service Schedule



Denver Union Station // Avon

Westbound Schedule

BUS ROUTE	Denver Union Station	Federal Center Station	Idaho Springs	Frisco	Vail	Avon
7700 (Monday Only)	5:00 AM	5:25 AM	OC	6:35 AM	7:10 AM	7:30 AM
7702 (Friday, Saturday, Sunday, Monday, Holidays)	6:00 AM	6:25 AM	OC	7:35 AM	8:10 AM	8:30 AM
7704 (Friday, Saturday, Sunday, Monday, Holidays)	7:00 AM	7:25 AM	OC	8:35 AM	9:10 AM	9:30 AM
7706 (Friday, Saturday, Sunday, Monday, Holidays)	8:00 AM	8:25 AM	OC	9:35 AM	10:10 AM	10:30 AM
7708 (Saturday Only)	9:00 AM	9:25 AM	OC	10:35 AM	11:10 AM	11:30 AM
7710 (Friday, Saturday, Sunday, Holidays)	11:00 AM	11:25 AM	OC	12:35 PM	1:10 PM	1:30 PM
7712 (Friday, Saturday, Sunday, Holidays)	12:00 PM	12:25 PM	OC	1:35 PM	2:10 PM	2:30 PM
7714 (Friday, Saturday, Sunday, Holidays)	1:15 PM	1:40 PM	OC	2:50 PM	3:25 PM	3:45 PM
7716 (Friday, Saturday, Sunday, Holidays)	2:00 PM	2:25 PM	OC	3:35 PM	4:10 PM	4:30 PM
7718 (Friday, Saturday)	2:45 PM	3:10 PM	OC	4:20 PM	4:55 PM	5:15 PM
7720 (Friday, Saturday, Sunday, Holidays)	3:30 PM	3:55 PM	OC	5:05 PM	5:40 PM	6:00 PM
7722 (Friday, Saturday, Sunday, Holidays)	5:00 PM	5:25 PM	OC	6:35 PM	7:10 PM	7:30 PM
7724 (Saturday Only)	6:00 PM	6:25 PM	OC	7:35 PM	8:10 PM	8:30 PM
7726 (Friday, Saturday, Sunday, Holidays)	7:15 PM	7:40 PM	OC	8:50 PM	9:25 PM	9:45 PM
7728 (Friday, Saturday)	8:00 PM	8:25 PM	OC	9:35 PM	10:10 PM	10:30 PM

OC = Van stops only for pre-arranged reservation

Eastbound Schedule

BUS ROUTE	Avon	Vail	Frisco	Idaho Springs	Federal Center Station	Denver Union Station
7701 (Monday Only)	5:00 AM	5:20 AM	6:00 AM	OC	6:55 AM	7:15 AM
7703 (Friday, Saturday, Sunday, Holidays)	5:15 AM	5:35 AM	6:15 AM	OC	7:10 AM	7:30 AM
7705 (Monday Only)	6:00 AM	6:20 AM	7:00 AM	OC	7:55 AM	8:15 AM
7707 (Monday Only)	7:00 AM	7:20 AM	8:00 AM	OC	8:55 AM	9:15 AM
7709 (Friday, Saturday, Sunday, Holidays)	7:30 AM	7:50 AM	8:30 AM	OC	9:25 AM	9:45 AM
7711 (Monday Only)	8:00 AM	8:20 AM	9:00 AM	OC	9:55 AM	10:15 AM
7713 (Friday, Saturday, Sunday, Holidays)	9:30 AM	9:50 AM	10:30 AM	OC	11:25 AM	11:45 AM
7715 (Friday, Saturday, Sunday, Holidays)	10:45 AM	11:05 AM	11:45 AM	OC	12:40 PM	1:00 PM
7717 (Friday, Saturday, Sunday, Holidays)	11:30 AM	11:50 AM	12:30 PM	OC	1:25 PM	1:45 PM
7719 (Friday, Saturday, Sunday, Holidays)	12:30 PM	12:50 PM	1:30 PM	OC	2:25 PM	2:45 PM
7721 (Friday, Saturday, Sunday, Holidays)	1:45 PM	2:05 PM	2:45 PM	OC	3:40 PM	4:00 PM
7723 (Friday, Saturday, Sunday, Holidays)	2:30 PM	2:50 PM	3:30 PM	OC	4:25 PM	4:45 PM
7725 (Saturday Only)	3:30 PM	3:50 PM	4:30 PM	OC	5:25 PM	5:45 PM
7727 (Friday, Saturday, Sunday, Holidays)	4:45 PM	5:05 PM	5:45 PM	OC	6:40 PM	7:00 PM
7729 (Friday, Sunday)	5:30 PM	5:50 PM	6:30 PM	OC	7:25 PM	7:45 PM
7731 (Friday, Saturday, Sunday, Holidays)	6:30 PM	6:50 PM	7:30 PM	OC	8:25 PM	8:45 PM
7733 (Saturday Only)	7:45 PM	8:05 PM	8:45 PM	OC	9:40 PM	10:00 PM
7735 (Friday, Sunday, Holidays)	8:30 PM	8:50 PM	9:30 PM	OC	10:25 PM	10:45 PM

OC = Van stops only for pre-arranged reservation

25% discount for people with disabilities and seniors 65+, 50% discount for children ages 2-11.
 *Bus routes may change during the year. For more information please visit RideBustang.com.

Peak Service - Peak service will operate during heavy peak periods. In 2022, the peak service will operate:

- Memorial Day period - May 27 - 31, 2022
- Independence Day period - July 1 - 5, 2022
- Labor Day Period - September 2 - 6, 2022
- Thanksgiving Peak - November 22 - 28, 2022
- Christmas - New Year's Peak - December 15, 2022, to January 9, 2023

Denver Union Station Stop -With RTD's prohibition of "passenger vans" operating in the DUS Bus Concourse, Denver Department of Transportation and Infrastructure (DOTI) has assigned us two van parking spaces in the 1700 block of Wewatta St., steps from the Wewatta Pavilion entrance to the Bus Concourse. They will post bus stop signage in early April 2022.

Staff is collaborating with RTD to post Pegasus wayfarer signage in Denver Union Station, bus concourse, Light Rail Platform, and 16th Street Mall Shuttle.

Map of Pegasus Stop (Signage is the actual Denver DOTI designed Pegasus Stop Sign).



Next Steps

- Begin weekly updates of van delivery with Davey Coach and RAE Consultants
- Continue weekly status update with Ace Express Coaches
- In March after delivery of van #1, meet with RTD and INIT to determine placement of van on-board PCs for ITS CAD-AVL (Computer Assisted Dispatch - Automatic Vehicle Locator (GPS)
- January - March- Collaborate with Ace Express to develop alternative reduced Pegasus service plan as back up mitigation should Enterprise and Hertz be unable to meet their contractual obligations
- April 29, 2022 - Launch Pegasus