I-580 Express Lanes

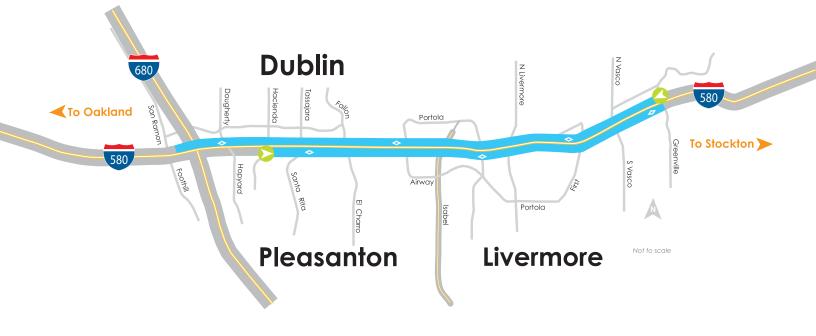


Benefits

Express lanes are one of the high-tech strategies being implemented in the Bay Area and throughout the country to keep people moving on existing roadways using proven technology, engineering expertise and dynamic pricing. When compared to HOV only lanes, express lanes maximize the efficiency of the entire roadway by offering excess capacity to solo drivers willing to pay a toll. Ultimately, all commuters spend less time in stop-and-start traffic, saving fuel and vehicle maintenance costs. Express lanes encourage carpools, vanpools and clean-air vehicles by offering toll-free use of the express lanes and help to expand the carpool system. Express lanes also support transit by making travel times more reliable.

Overview

The I-580 Express Lanes are specially designated lanes created to improve the commute through Dublin, Pleasanton and Livermore in eastern Alameda County. The express lanes span approximately 14 miles along the Tri-Valley corridor.



------Carpools ride free with FasTrak® Flex

A FasTrak® or FasTrak Flex toll tag is required for ALL I-580 Express Lanes users. Get yours at www.BayAreaFasTrak.org.

UNUSED

CAPACITY

HOVS

TRANSIT

HOV LANE

EXPRESS LANE EFFICIENCY

HOVS TRANSIT EXPRESS LANE

TOLL-PAYING

VEHICLES

A smart, reliable choice

I-580 Express Lanes



Benefits

Benefits for All I-580 Corridor Commuters:

Toll-Free Use for Carpoolers

Carpools, vanpools, motorcycles, buses and eligible clean-air vehicles can use the express lanes toll-free anytime with FasTrak[®] Flex. Simply set your FasTrak Flex toll tag to 2 or 3+ before entering the express lanes.

Choice for Solo Drivers

To take advantage of more reliable travel times, solo drivers can choose to use the express lanes when there is available capacity by paying a toll using a FasTrak or FasTrak Flex toll tag set to 1 before entering the express lanes.

Greater Mobility

Filling available capacity in the express lanes with paying non-carpoolers maximizes the efficiency of the corridor for commuters in all lanes.

More Reliable Travel Times

To keep traffic moving smoothly and to maintain reliable speeds in the express lanes, toll rates will vary based on current traffic conditions. This process is called dynamic pricing. As congestion increases in the express lanes, the toll increases (which discourages some solo drivers from choosing to enter the express lanes). As congestion subsides, the cost of the toll goes down (which encourages more solo drivers to enter the express lanes).

Improved Traffic Conditions and Safety

Express lanes strategically limit lane changes where bottlenecks occur and help traffic congestion and congestionrelated accidents throughout the corridor.

Hassle-Free Tolling

Tolls for solo drivers are collected electronically. When a FasTrakequipped vehicle passes under

Express lane corridors improve the efficiency of the roadway in all lanes.

a reader, the applicable toll is automatically deducted from the driver's prepaid FasTrak account. There are no tollbooths, and no stopping is required.

Easy to Use

The I-580 Express Lanes offer commuters near-continuous access, meaning vehicles equipped with FasTrak or FasTrak Flex can enter or exit the lanes nearly everywhere along the corridor, providing easy access to and from most local exits. Special signage and lane striping help direct drivers to express lane entry and exit points.

Improved Flexibility

Carpoolers can choose to continue to travel in the express lanes as a solo driver and pay a toll on days when their carpool partner is not available.

Community and Environmentally Friendly

Express lanes are a preferred alternative to highway expansion for surrounding communities. They also maximize highway capacity efficiently while supporting air-quality goals through decreased vehicle emissions on less-congested highway lanes.

Transit Reliability

Express lanes help fill gaps in the carpool lane system to encourage carpools, vanpools and transit. Access for buses to relatively free-flowing lanes enhances the attractiveness of public transit.

Better Enforcement

Automated toll enforcement helps improve enforcement and reduce cheating.

Sustainability

Toll revenues are reinvested in the corridor to pay for operating and maintaining the express lanes. Additional funds will be used to support transit projects and operations along the I-580 corridor.

Find a carpool and use the express lanes for free: www.rideshare.511.org Learn more at www.AlamedaCTC.org/580Express Questions: 510.208.7499

A smart, reliable choice