

We're exploring alternatives to the 405.

Sepulveda Transit Corridor Project



Why this Project?



- > **Severe traffic congestion** on I-405 especially during peak periods.
- > Limited options for **Valley-Westside** travel.
- > **Travel times are highly variable**
- > **Over 400,000 weekday trips** through the Sepulveda Pass.
- > **Less than 2%** of trips in the Sepulveda Pass are made by transit.
- > A typical San Fernando Valley commuter loses **59 hours per year to traffic delays** just during the evening commute home on I-405 between Wilshire Blvd and Ventura Blvd*
- > Number of trips generated within the Study Area forecasted to grow by approximately 17% by 2042 and **24% by 2057.**

*According to the INRIX 2024 Global Traffic Scorecard

Sepulveda Transit Corridor Project



Reliable rail transit service connecting San Fernando Valley & Westside

- > Northern terminus station at Van Nuys Metrolink/Amtrak Station
- > Southern terminus station at Metro E Line (Expo)
- > Maintenance & Storage Facility (MSF)
- > Connections to Metro's high-capacity transit lines:
 - o East San Fernando Valley Light Rail Transit
 - o Metro G Line (Orange)
 - o Metro D Line (Purple)
 - o Metro E Line (Expo)

Overview of Alternatives

ALT 1

Sepulveda Transit Corridor
Alternative 1 (Monorail)



ALT 2

Sepulveda Transit Corridor
Alternative 2 (Monorail)



ALT 3

Sepulveda Transit Corridor
Alternative 3 (Monorail)



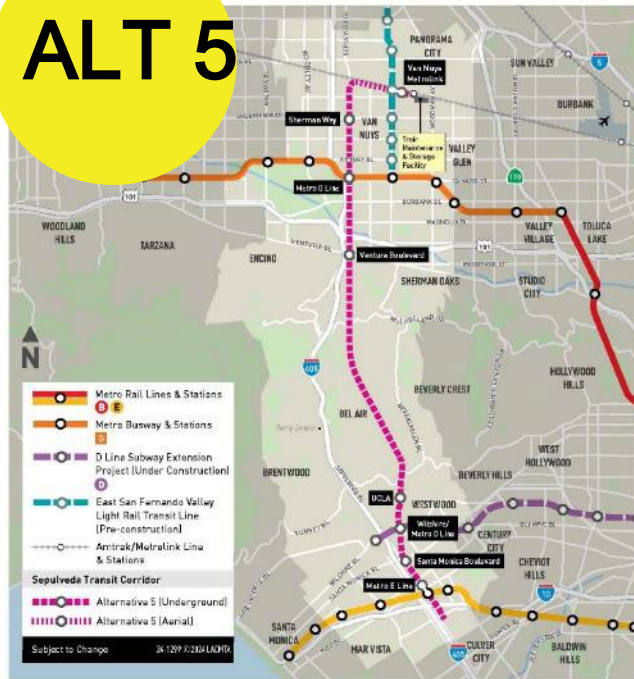
ALT 4

Sepulveda Transit Corridor
Alternative 4 (Heavy Rail)



ALT 5

Sepulveda Transit Corridor
Alternative 5 (Heavy Rail)



ALT 6

Sepulveda Transit Corridor
Alternative 6 (Heavy Rail)



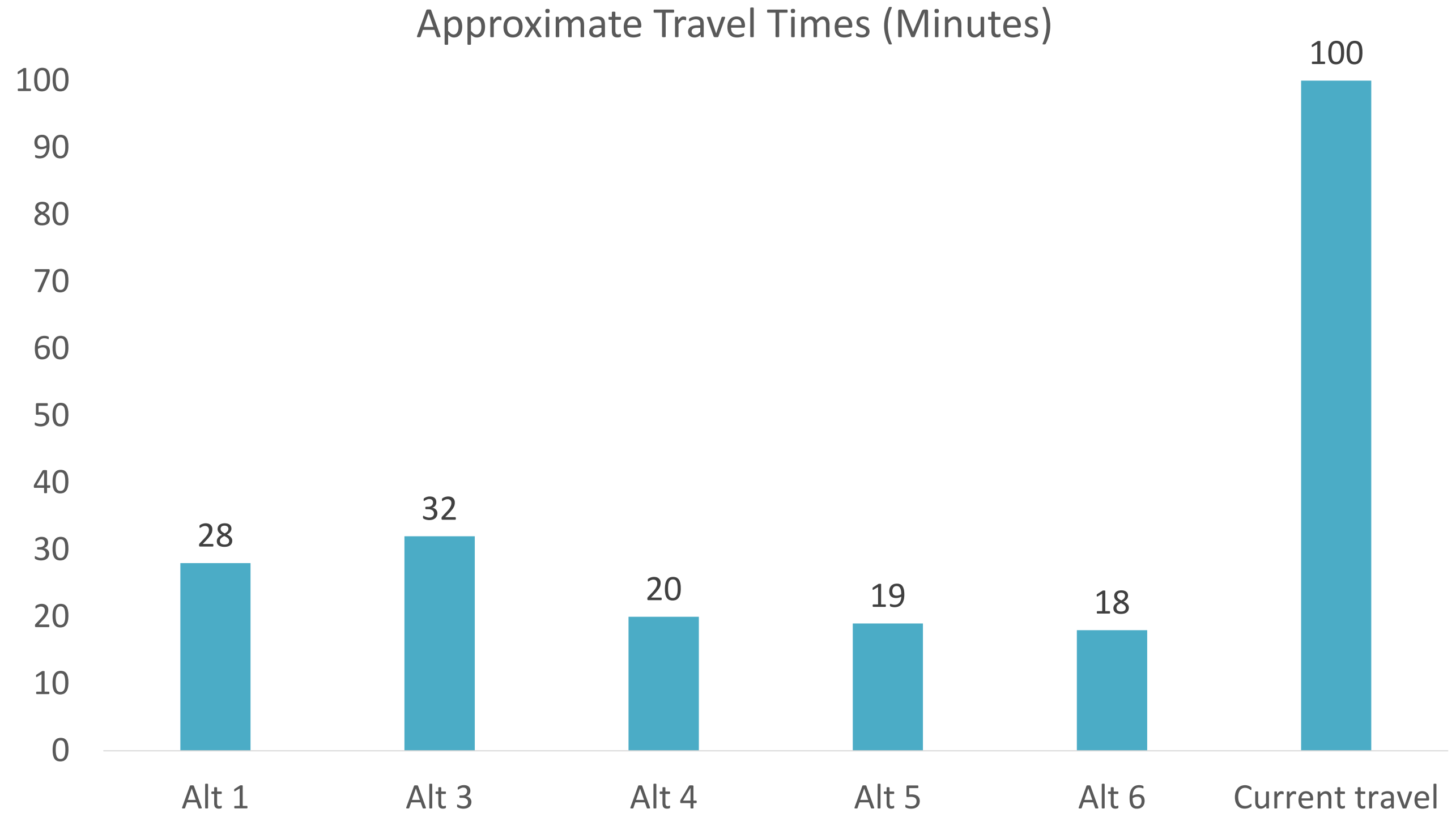
- > Five project alternatives:
 - o Alts 1 & 3: Automated Monorail
 - o Alts 4 & 5: Automated Heavy Rail
 - o Alt 6: Driver-Operated Heavy Rail

- > “No Project” Alternative as required by CEQA

- > Metro is leading review of all alternatives

- > Alt 2 removed from further consideration in July 2024

End-to-End (Van Nuys Metrolink to E Line) Travel Times



Note: The number of stations varies by alternative

All Alternatives Offer Significant Travel Time Savings

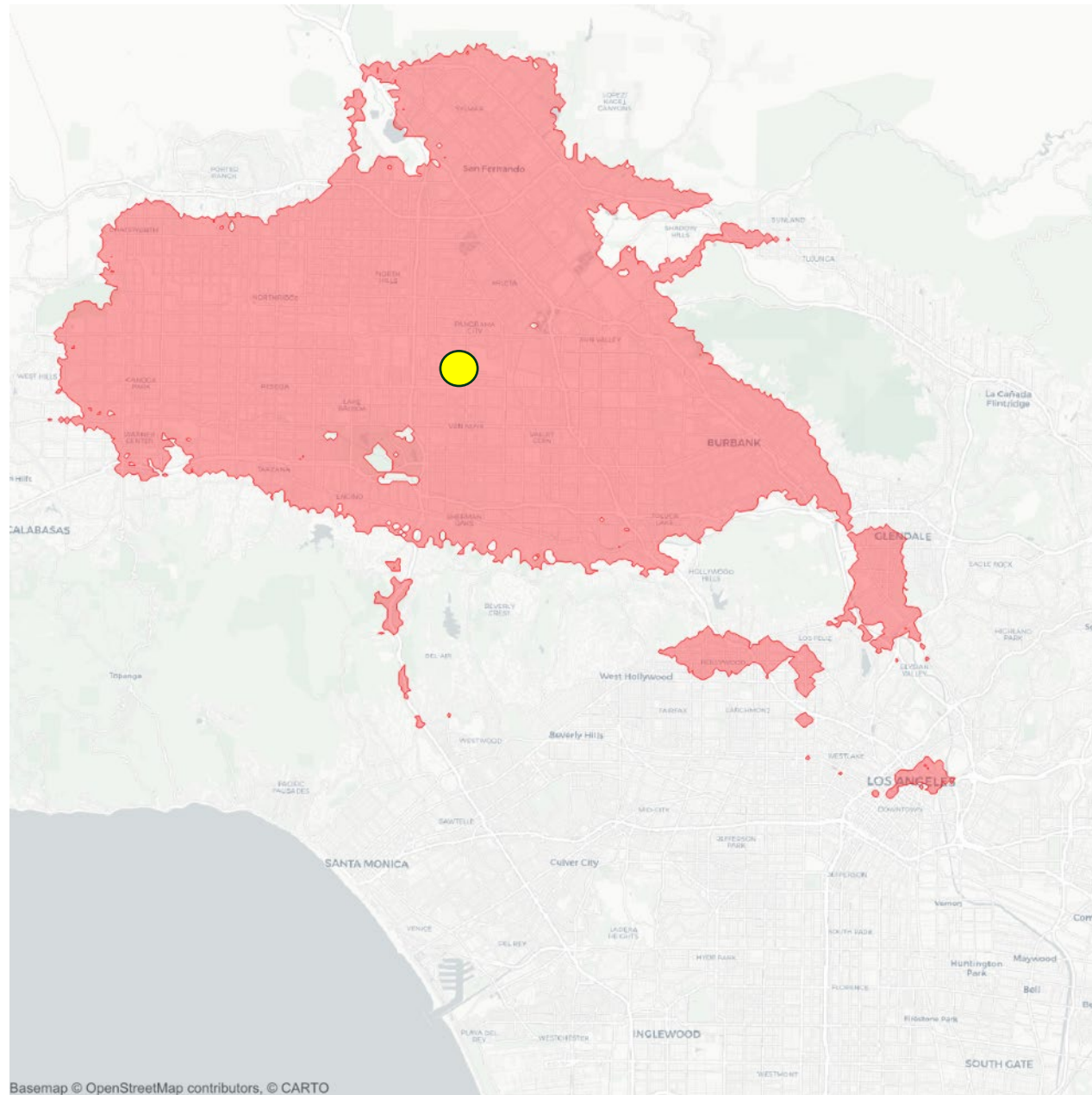
From Van Nuys Metrolink Station to	Current Travel Time by Car (AM Peak) <i>Google Maps</i>	Projected Travel Time by Rail (all alternatives)
UCLA Gateway Plaza	40-90 minutes	12-39 minutes
D Line Century City Station	35-85 minutes	22-36 minutes
E Line Santa Monica	45-100 minutes	31-48 minutes



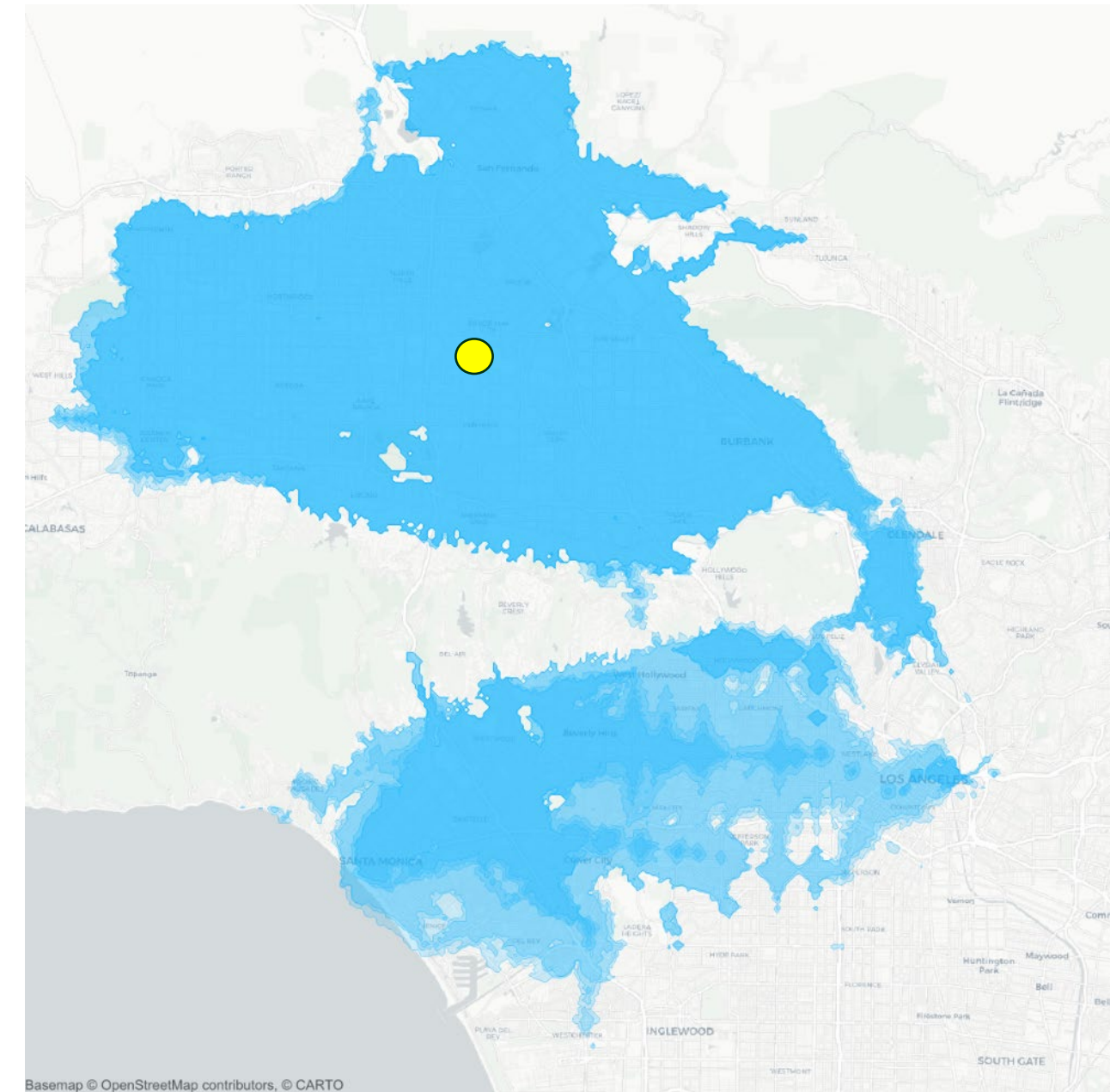
Projected rail travel times account for transfers, including distance and peak period frequency

Where you can go in 60 minutes via transit from: Van Nuys/Metrolink Station – AM peak

No Project



Project Alternatives

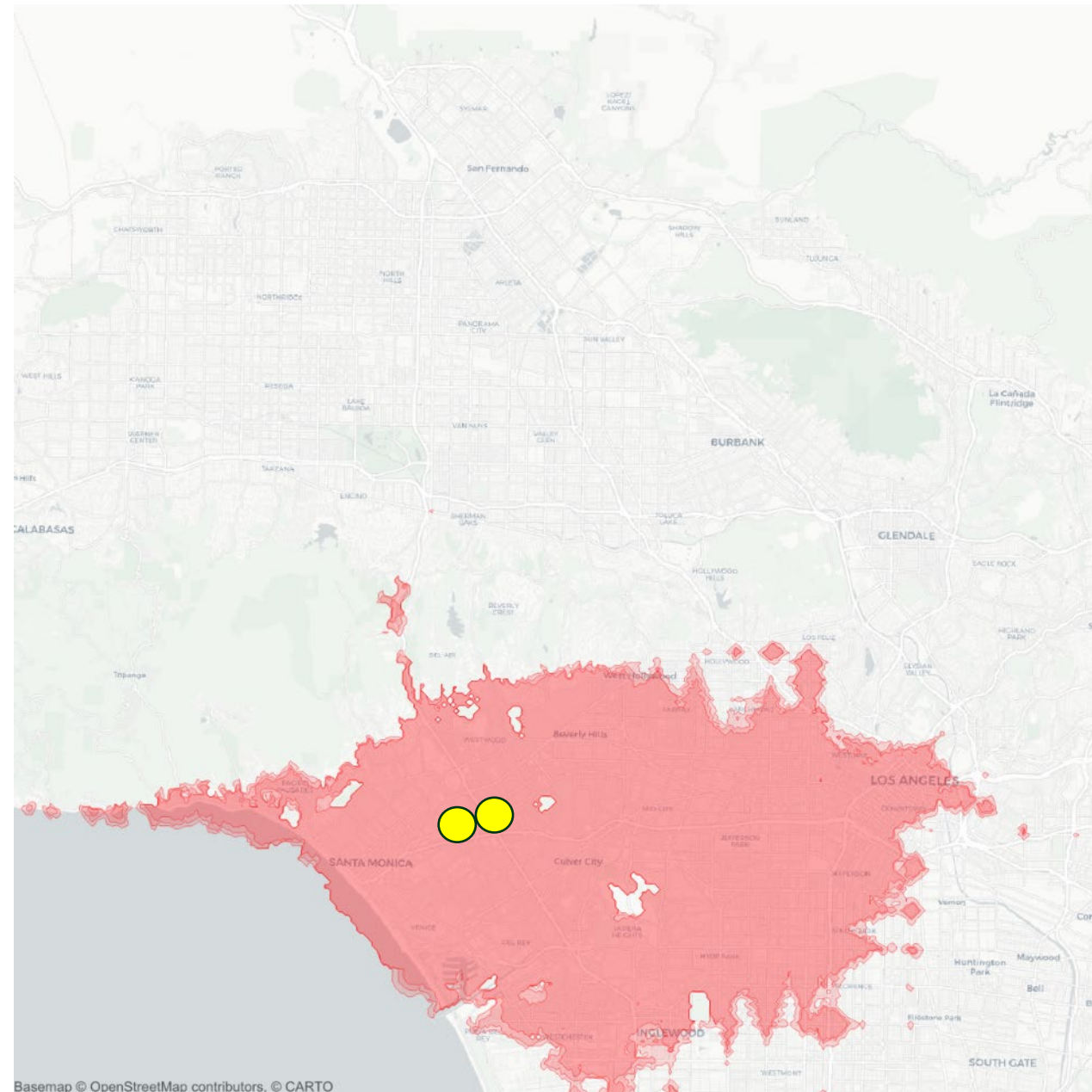


The varying shades of blue reflect differences between the alternatives, with darker blue indicating more alternatives that reach a given location and lighter blue representing fewer alternatives reaching a given location.

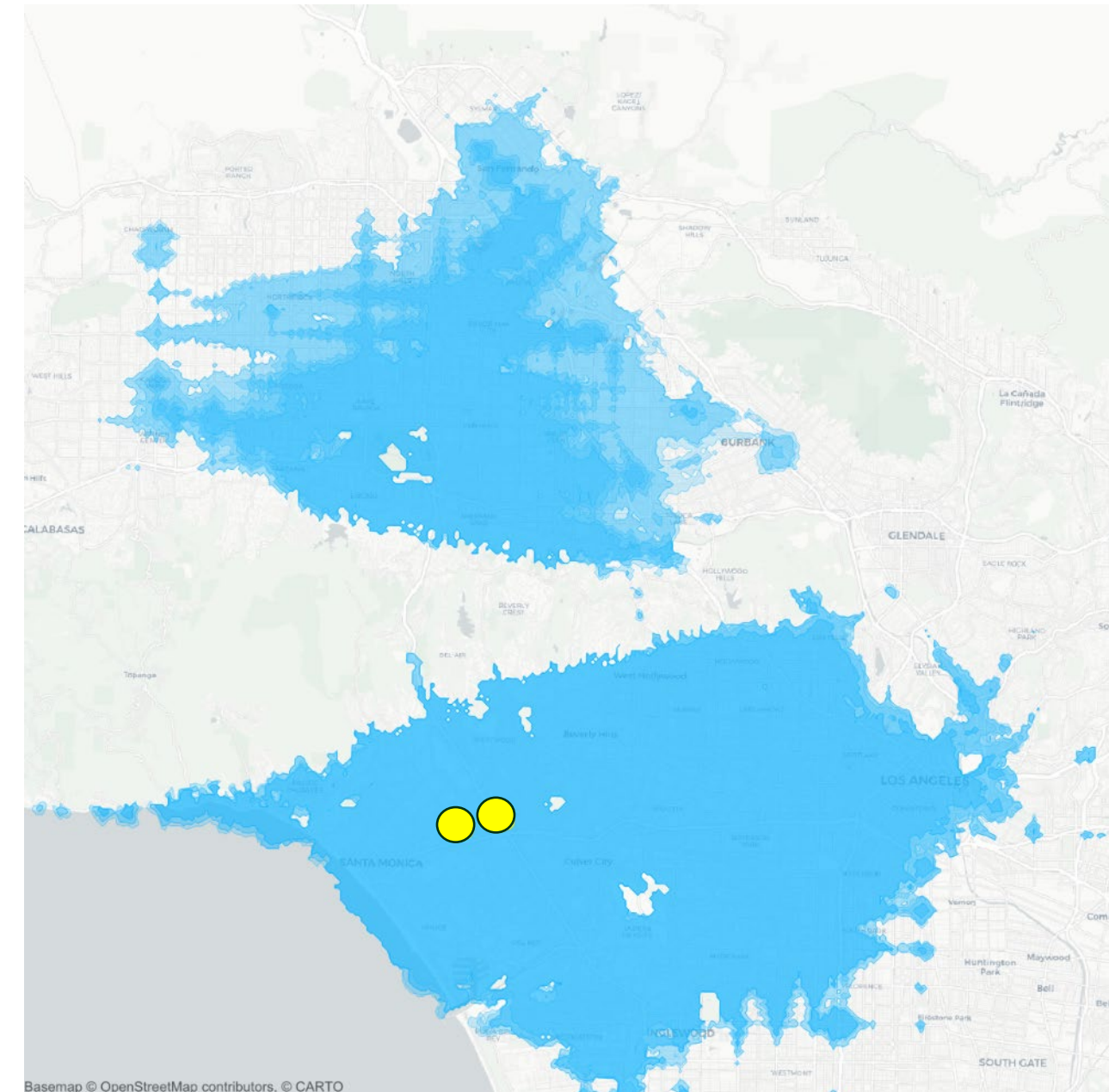


Where You Can Go in 60 Minutes from: Expo/Bundy or Expo/Sepulveda Station – PM peak

No Project



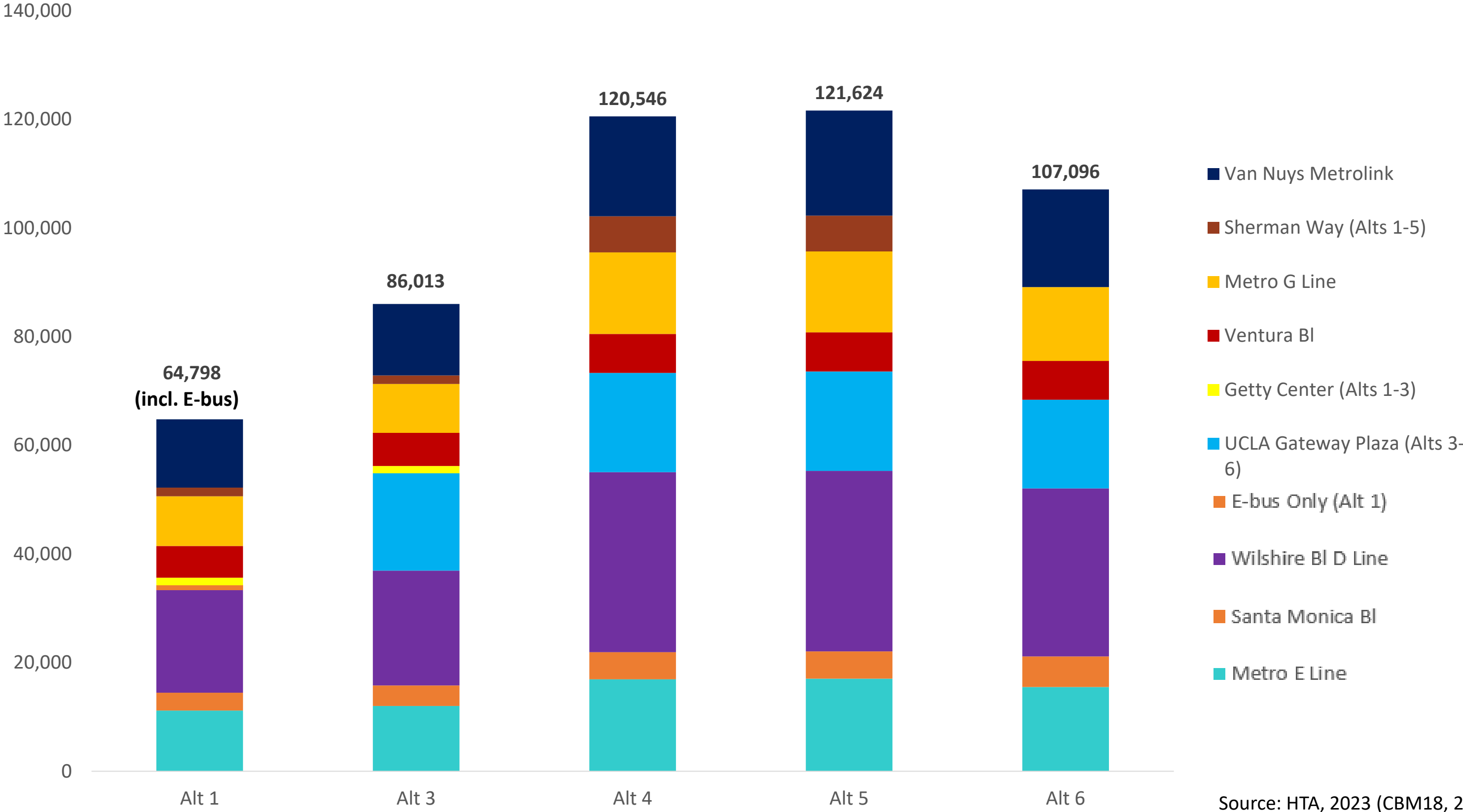
Project Alternatives



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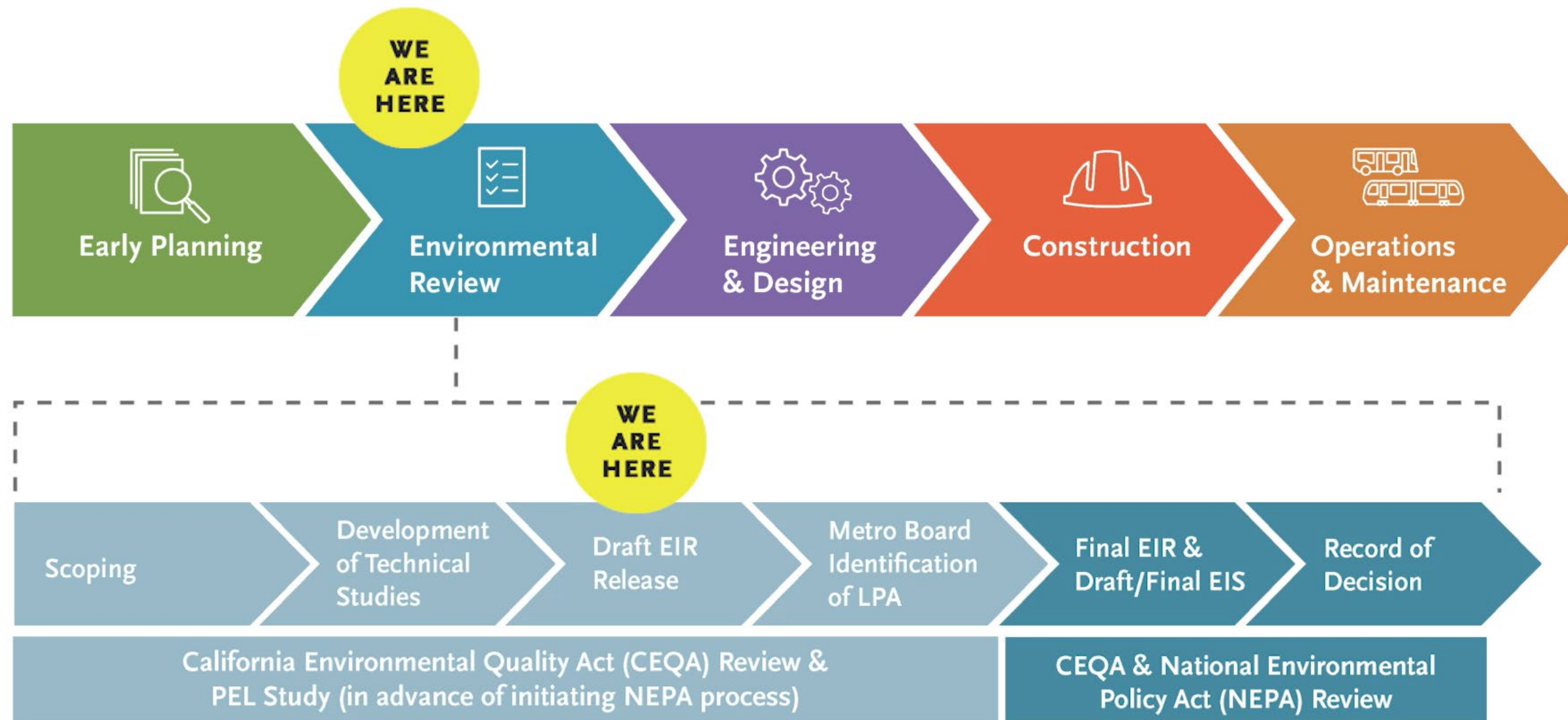


Average Weekday Boardings by Station



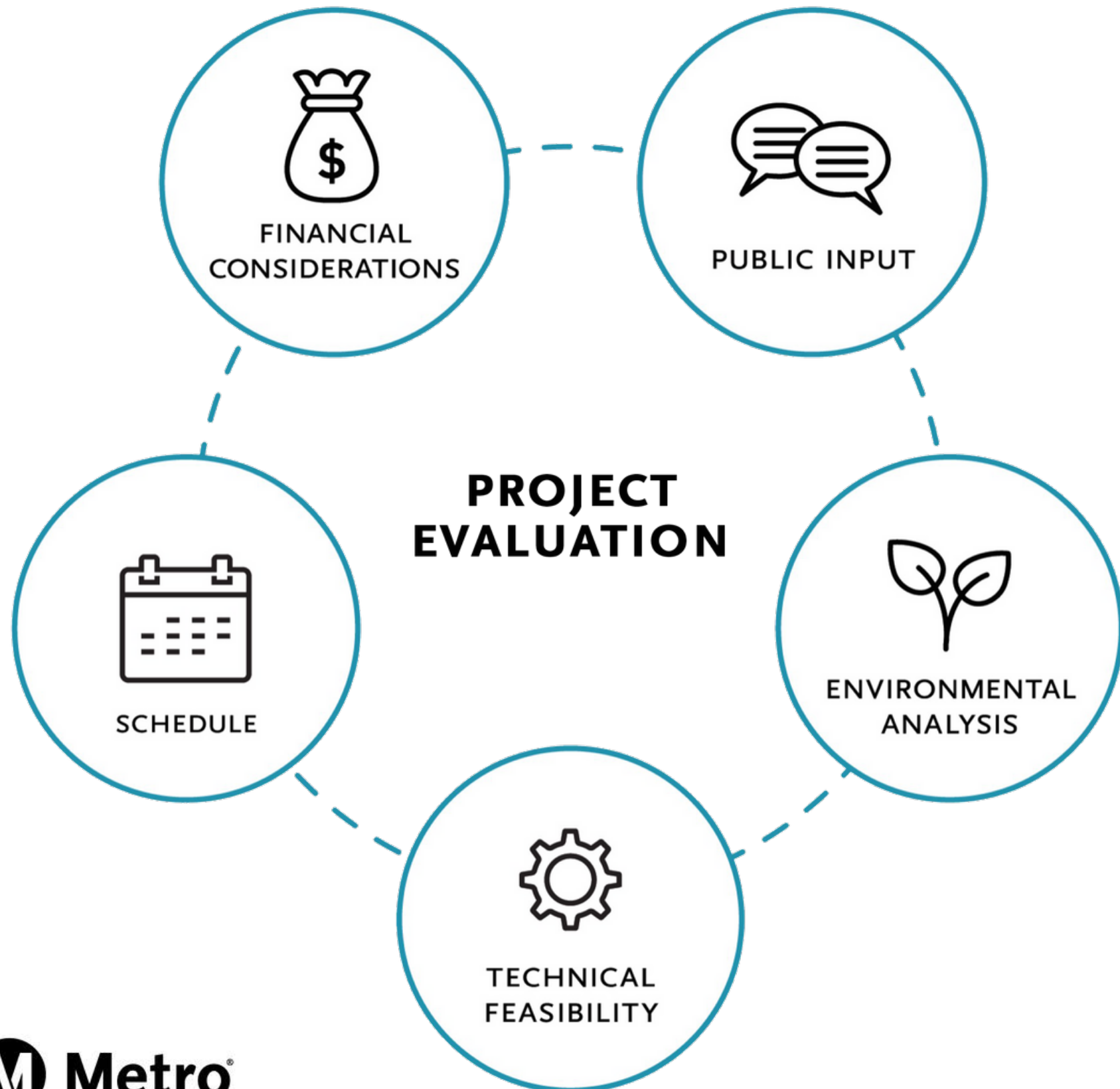
Source: HTA, 2023 (CBM18, 2018)

Environmental Review Process



- > Metro is preparing the Draft Environmental Impact Report (DEIR) on all alternatives consistent with the California Environmental Quality Act (CEQA)
- > After public review of the DEIR, Metro Board will consider identifying a Locally Preferred Alternative (LPA)
- > Next, the Final EIR and NEPA review will complete environmental phase

Project Evaluation

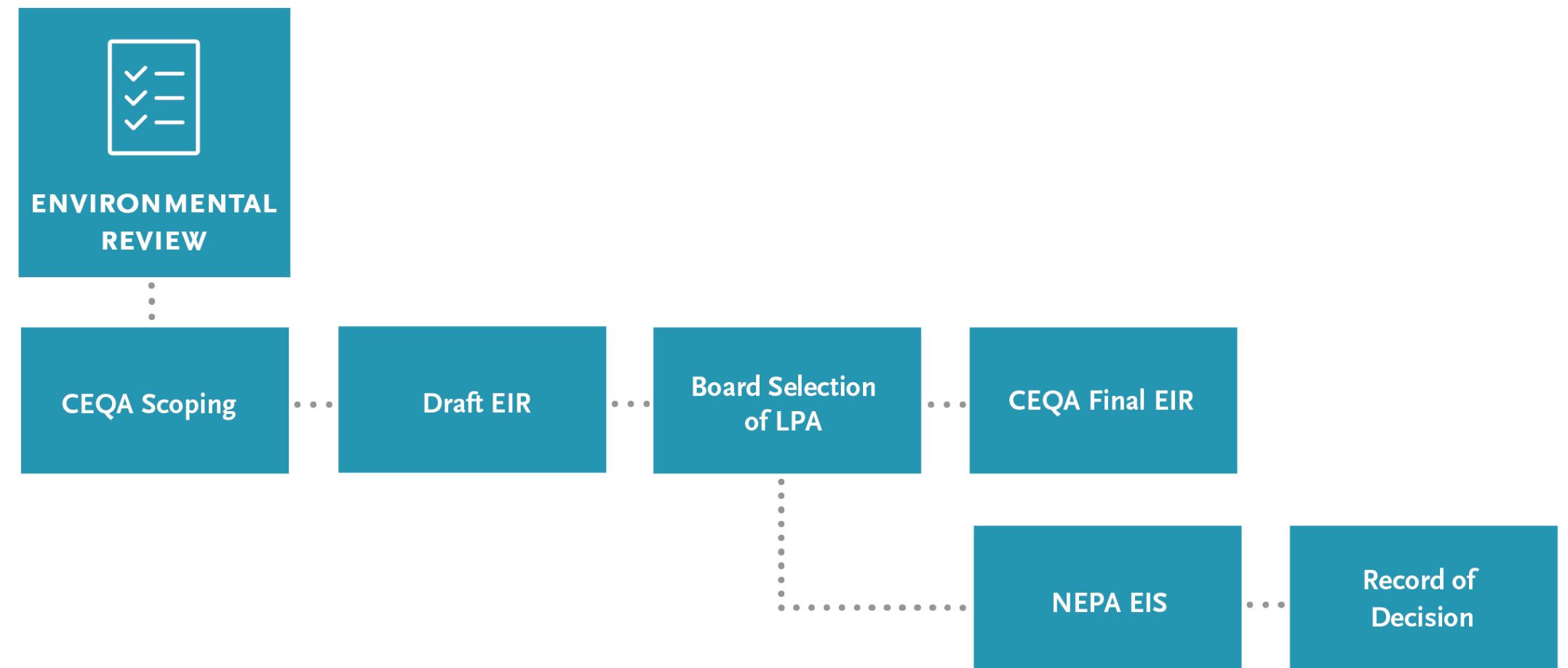


Environmental review is one component of Project Evaluation and will:

- > Evaluate potential impacts of construction, operation and maintenance
- > Identify cumulative impacts of project on the environment
- > Identify and assess potential mitigation measures to address potentially significant impacts

Next Steps

- > Release of the Draft EIR
- > Draft EIR comment period (60 days)
- > Metro Board identification of **Locally Preferred Alternative (LPA)**
- > Development of:
 - **Final EIR**
 - **Draft/Final EIS**



Stay Connected



Peter Carter, Project Manager
Metro

One Gateway Plaza, Mail Stop 99-22-6
Los Angeles, CA 90012



213.922.7375



sepulvedatransit@metro.net



metro.net/sepulvedacorridor



@metrolosangeles



losangelesmetro

