



**DATE:** July 22, 2021

**TO:** Transportation Advisory Commission

**FROM:** Laura Rubio-Cornejo, Director of Transportation

**RE: INFORMATION ITEM: UPDATE TO THE CITY'S TRANSPORTATION  
IMPACT STUDY GUIDELINES – LOCAL MOBILITY ANALYSIS**

**RECOMMENDATION:**

This item is for information only.

**BACKGROUND:**

The Department of Transportation (DOT) is responsible for determining how the City's street network is affected by development and identifying strategies that would either minimize or manage potential project-related traffic.

Under state law, local jurisdictions are allowed to develop guidelines to identify and measure the potential impact of proposed developments on the local street network that take into consideration impacts to vehicular movement/mobility. The City's current transportation impact study guidelines were developed in 2015. In order to ensure the guidelines are reflective of best practices and appropriately capture potential impacts, the guidelines need to be updated.

The City's Local Mobility Analysis, formerly called an outside California Environmental Quality Act (CEQA) analysis, and evaluates how proposed developments affect the following:

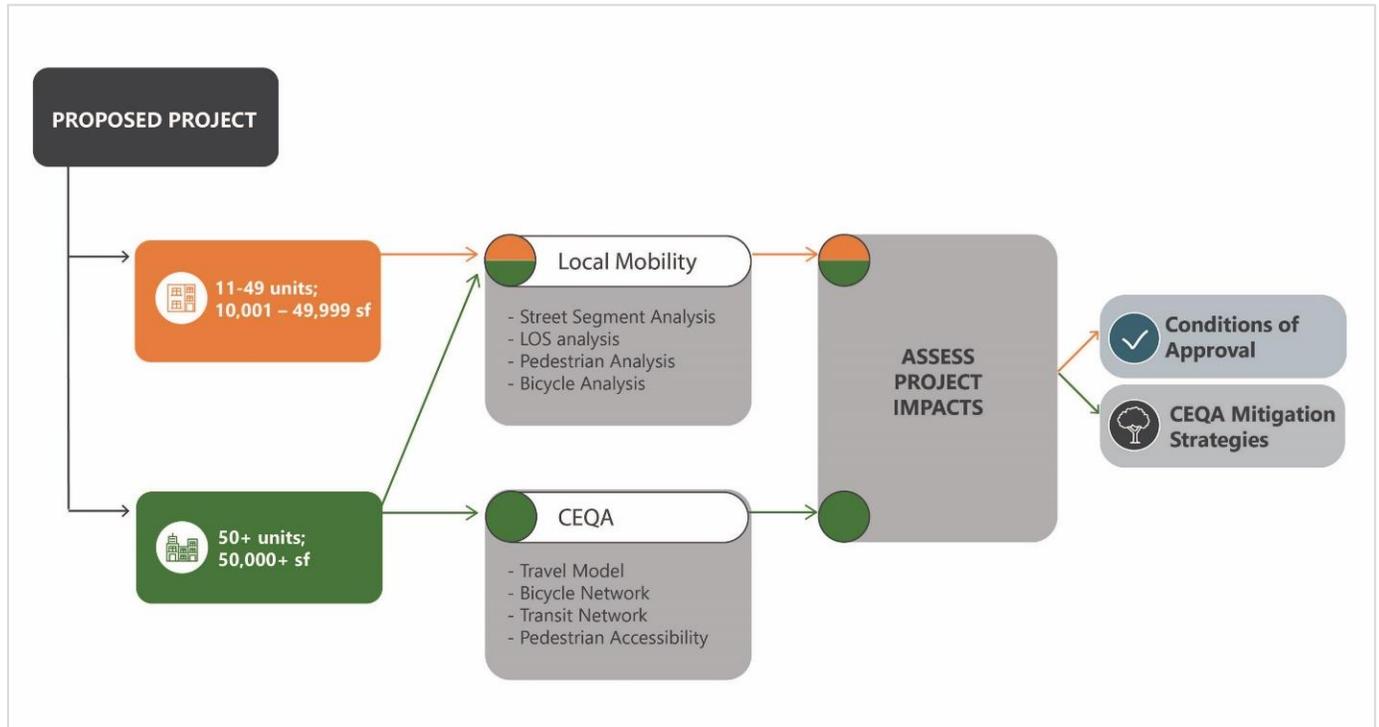
- Street segments;
- Intersections;
- Assessment of pedestrian environmental quality; and
- Assessment of bicycle environmental quality.

This transportation analysis is required for all projects greater than 10 residential units, add more than 10,000 non-residential square feet (sf), or generate 300 daily trips or more. Any project less than the above criteria is exempt from requiring a traffic analysis.

Projects with 50 or more residential units, or 50,000 sf or more are required to also undergo a CEQA analysis, in addition to a local mobility analysis, which evaluates the following:

- Vehicle Miles Traveled (VMT) as mandated by State law;
- Vehicle Trips (VT) per service population;
- Proximity and quality of the bicycle network;
- Proximity and quality of the transit network; and
- Pedestrian accessibility of land uses to residents within a 5 minute walk

The following figure\* summarizes the path a project takes for DOT approval:



\* Image created by Fehr and Peers and presented at the February 1, 2021 City Council meeting.

The City's Transportation Impact Analysis Current Practice and Guidelines, developed in 2015, are now due for an update.

## **DISCUSSION:**

The City's Transportation Impact Study Guidelines were last updated in 2015. To update the guidelines to be in line with recent best practices, the City selected Linscott, Law and Greenspan, Engineers (LLG) to evaluate DOT's existing guidelines, research best practices from other agencies from a CEQA and local mobility perspective, and establish new analysis methodologies.

Today's presentation is an overview of the work carried out to date.

**NEXT STEPS:**

DOT will host public outreach meetings in late summer 2021 to gather more input regarding the traffic study process.

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