

## Flashing Yellow Left-Turn Indications – Pilot Project Intermediate Update

Public Works Department

Transportation Committee  
July 12, 2018

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### BACKGROUND

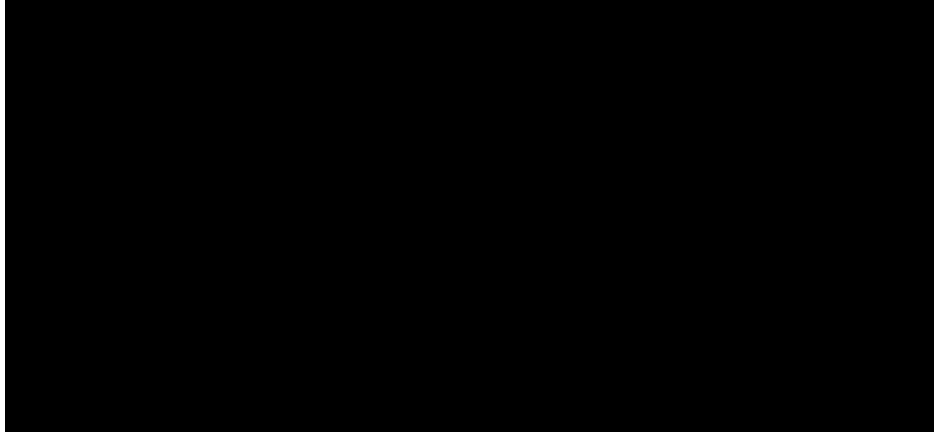
1. On June 1, 2016, the Transportation Board recommended approval of the Flashing Yellow Left-Turn Indication Pilot Project.
2. On September 8, 2016, the Transportation Committee recommended City Council approval of the pilot project and requested a one-year project update.
3. On November 8, 2016, City Council approved the proposed pilot project.



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## INFORMATIVE NEW VIDEO



<https://youtu.be/MNgDj1gUNOg>



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## PILOT PROJECT COMPONENTS

1. Upgrade of existing protected/permissive traffic signal operations to flashing yellow left-turn indications at up to seven intersections.
2. Assessment of impacts of pilot project after one-year implementation period including evaluation of:
  - a. Safety / collision history;
  - b. Motorist understanding; and
  - c. Overall operations at project intersections.



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## FACTORS FOR PROJECT LOCATION SELECTION

1. Intersection traffic volumes;
2. Intersection traffic movements; and
3. Intersection collision histories.



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## PILOT PROJECT LOCATIONS SELECTED

1. La Sierra Avenue at Vista Terrace / Ralphs Shopping Center;
2. Magnolia Avenue at Overland Street;
3. Market Street at First Street;
4. Market Street at Ninth Street;
5. Market Street at Tenth Street; and
6. Market Street at Third Street.



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## PHOTO OF PILOT PROJECT IMPROVEMENTS



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## FLASHING YELLOW LEFT-TURN IMPROVEMENTS

1. Upgrade of signal indications and operations;
2. Replacement of existing protected/permissive signs on traffic signal mast arms to "Left Turn Yield On Flashing Yellow Arrow" signs; and
3. Temporary placement of A-frame barricades with messages "For Flashing Yellow Arrow Information Visit [riversideca.gov/traffic](http://riversideca.gov/traffic)" referring motorists to City's informative video detailing the new flashing yellow improvements.



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## TEMPORARY SIGN SAMPLE

“For Flashing Yellow Arrow Information Visit [riversideca.gov/traffic](http://riversideca.gov/traffic)” Sign Sample:



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## PILOT PROJECT ASSESSMENT

1. The Public Works Department will complete a full assessment of the improvements after one-year; and
2. Assessment results, findings, and recommendations regarding future expansion or termination of the pilot project will be presented to the Transportation Committee for review and consideration.



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## RECOMMENDATION

That the Transportation Committee receive the intermediate update information regarding the City's Flashing Yellow Left-turn Indication Pilot Project.



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