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Mark Jeffreys
Councilmember

June 6, 2022

MOTION

Pedestrian Safety

Request the Administration report within ninety (90) days on a plan for rolling out leading pedestrian intervals (LPI) throughout Cincinnati's 52 neighborhoods.

STATEMENT

A leading pedestrian interval (LPI) gives pedestrians the opportunity to enter an intersection 3-7 seconds before vehicles are given a green light. With a few seconds of a head start, pedestrians can better establish their presence in the crosswalk before vehicles have priority to turn left. LPIs provide the following benefits:

- Increased visibility of crossing pedestrians.
- Reduced conflicts between pedestrians and vehicles.
- Increased likelihood of motorists yielding to pedestrians.
- Enhanced safety for pedestrians who may be slower to start into the intersection.

LPIs are used throughout many other cities with success in reducing crashes. The Federal Highway Administration (FHWA) indicate there is a 13% reduction in pedestrian-vehicle crashes where there are LPIs and recommends the use of LPIs at intersections with high turning vehicle volumes.¹ The FHWA also notes that this makes it accessible for all users and the cost of implementing LPIs are very low because only the alteration of signal timing is required.

A handwritten signature in black ink, appearing to read "Mark Jeffreys", written over a horizontal line.

Councilmember Mark Jeffreys

¹ <https://safety.fhwa.dot.gov/provencountermeasures/fhwas18029/ch13.cfm>

Michael D. Owen

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