



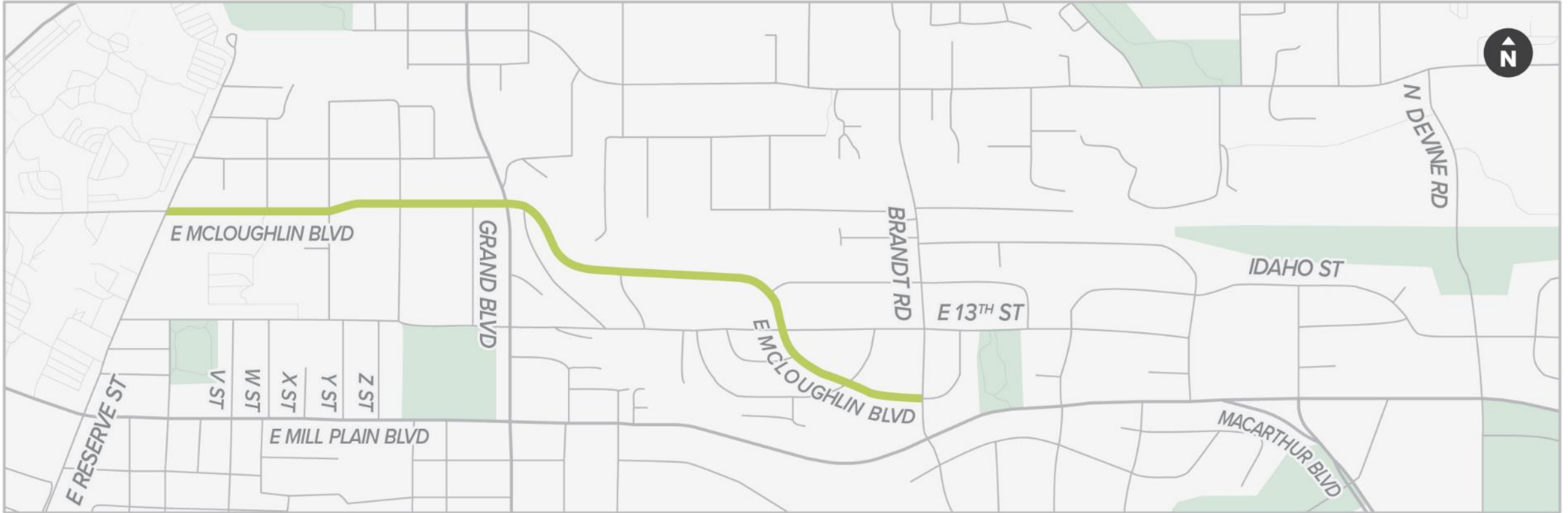
McLoughlin Boulevard Complete Streets Project Evaluation

Transportation and Mobility Commission
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Project Corridor



McLoughlin Project Elements

Permanent Elements

- **Sixteen speed cushions** between E Reserve St and Brandt Rd.
- **Two enhanced pedestrian crossings** at E 32nd Ave and E 13th St, with rectangular rapid-flashing beacon (RRFB).

Pilot Elements

- **Buffered mobility lanes** between E Reserve St and Grand Pl, resulting in the removal of approximately 30 on-street parking spaces.
- **Painted sharrows** (shared lane bicycle markings) between Grand Blvd and Brandt Rd.

Technical Findings



Bicycle Volumes

Remained stable in p.m. peak hour,
declined in a.m. peak hour.

Bicycle Level of Traffic Stress

Decreased along entire corridor.

Vehicle Volumes and Speeds

Decreased in the middle of the
corridor.

Recommendation to Improve Safety



- **Add painted hash marks** inside the mobility lane buffer between E Reserve St and Grand Blvd to create a visual narrowing effect for drivers.
- **Evaluate** whether traffic volumes allow the removal of left turn pockets to enable **the extension of buffered mobility lanes** on McLoughlin Blvd all the way to Grand Blvd, which currently end at Grand Pl.
- **Add painted bike boxes** to the eastbound and westbound approaches at the Grand Blvd and E Reserve St intersections to reduce bicycle-motor vehicle conflicts.
- **Reduce the width of speed cushions** to not extend into the mobility lanes to improve comfort for mobility lane users.
- **Continue monitoring crash rates** and user behavior, including drivers.

Thank You

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