

# Transportation

## Roadway Network

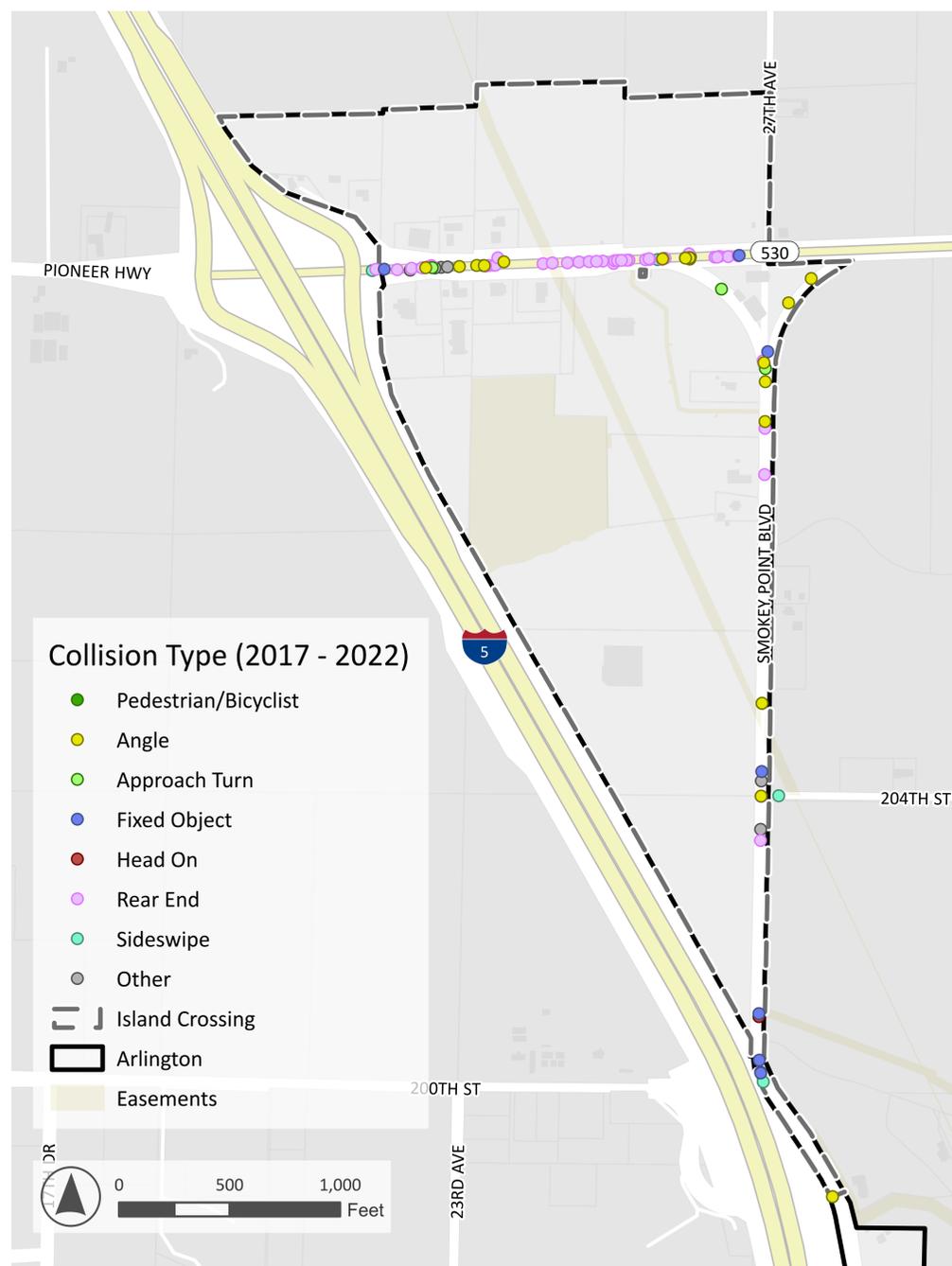
SR 530 is a principal arterial that connects freight and passenger traffic to I-5, Old Town, and the surrounding region. SR 530 lacks controlled driveways and has a level of service (LOS) of D due to high traffic volumes.

Smokey Point Boulevard is a minor arterial that intersects with SR 530. It carries lower traffic volumes and also has an LOS of D. The City is seeking funding to improve Smokey Point Boulevard with a roundabout at SR 530 and ped/bike facilities.

About 26,000 vehicles pass through the subarea daily, causing operational issues and safety concerns in combination with the uncontrolled driveways.

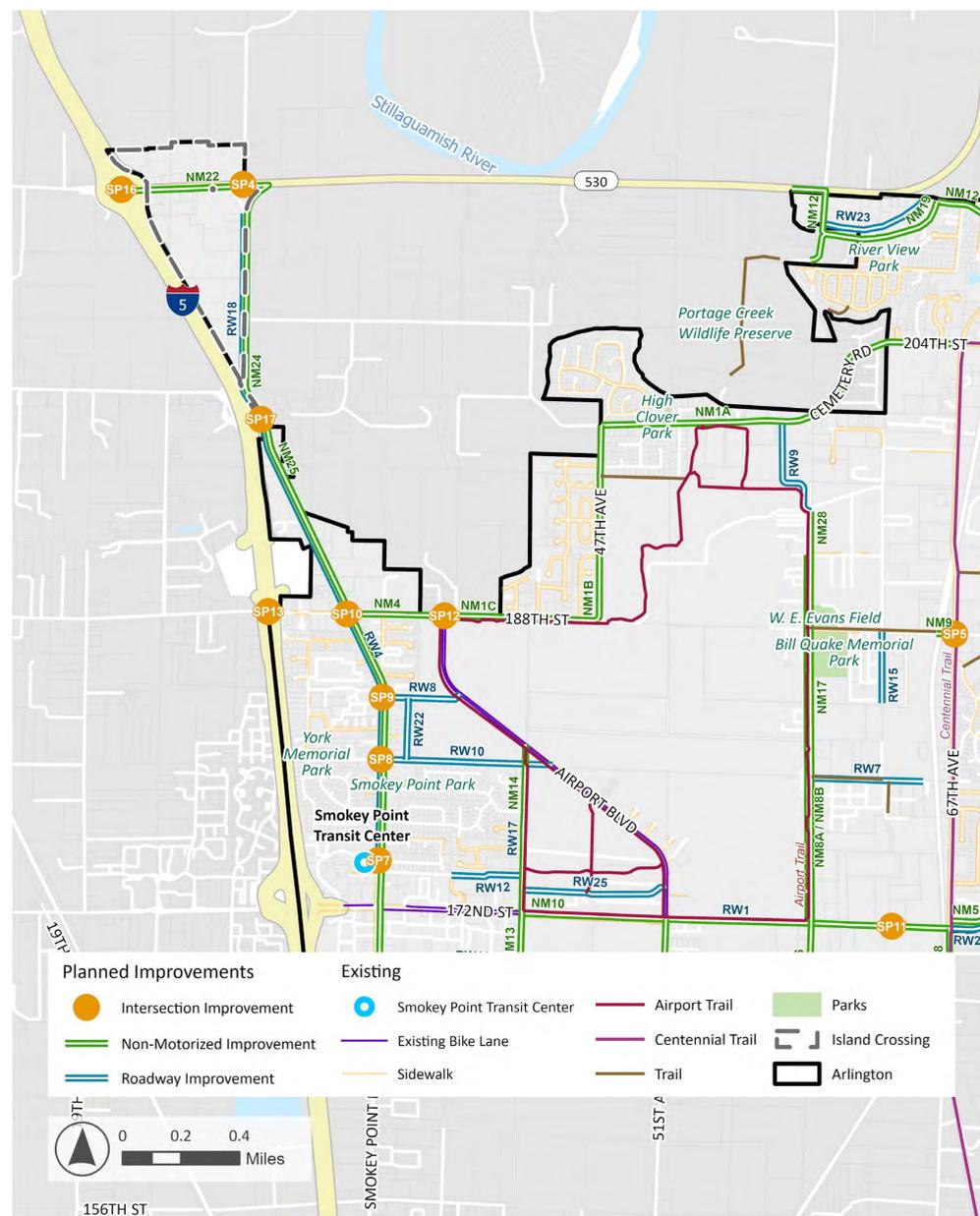
## Traffic Safety

- There were 111 vehicle crashes in the subarea from 2017-2022.
- Most crashes were rear-ends and angle crashes along SR 530, a congested area with frequent driveways that lack access control.
- No pedestrians or cyclists were involved in reported crashes, and there were no fatal crashes.



## Pedestrian and Bicycle Connections

- SR 530 lacks adequate pedestrian and bicycle infrastructure, including sidewalks and dedicated bike lanes.
- Only two pedestrian crossings are located in Island Crossing.
- Though Community Transit routes through Island Crossing, there are no transit stops in the subarea.



## Key Findings

- Planned growth will increase traffic volumes, leading to increased congestion and SR 530 operating below LOS standard.
- Safety issues on SR 530 are related to lack of access control, numerous driveways, and congestion.
- Freight should be a key consideration in SR 530 design, as it is a T-2 facility and strategic freight corridor.
- Pedestrian and bicycle facility improvements are needed along SR 530 and Smokey Point Boulevard to meet the non-motorized LOS standard being developed through the TMP update.
- Safety improvements and placemaking strategies that improve comfort and aesthetic appeal for active modes should be prioritized.