# Collision Data Follow-Up

June 9, 2015 East Main CAC Meeting

## Collision Data (attachment 4 in packet)

- Initially, four corridors were reviewed from 5/1/12-5/5/15
  - Main St: Bellevue Way to 116<sup>th</sup> Ave NE (66 collisions)
  - 108<sup>th</sup> Ave SE: Main St to Bellevue Way (4 collisions)
  - 112<sup>th</sup> Ave SE: Main St to Bellevue Way (24 collisions)
  - SE 16<sup>th</sup> St: Bellevue Way to 108<sup>th</sup> Ave SE (6 collisions)
- At previous meeting, CAC members wanted to know more about...
  - How many involved pedestrians
  - Accidents at key intersections
  - Types of collisions at 108<sup>th</sup> Ave/Main St

### Pedestrians

- There were 2 collisions involving pedestrians
  - SW corner of Main St/112<sup>th</sup> Ave NE (marked crosswalk)
  - East side of 112th Ave SE between SE 1<sup>st</sup> Pl and SE 4<sup>th</sup> St (unmarked crosswalk exiting private property)
- Both involved turning vehicles striking pedestrians who were crossing the street

#### Intersection Summary

• 5 key intersections were evaluated for types of collisions

|   | Right Angle | Approach Turn | Sideswipe | Parked vehicle/fixed object | Rear End | Pedestrian | Total |
|---|-------------|---------------|-----------|-----------------------------|----------|------------|-------|
| SE 16 <sup>th</sup> St and Bellevue Way   | 3           | 1             | -         | -                           | 2        | -          | 6     |
| 108 <sup>th</sup> Ave SE and Bellevue Way | 1           | 1             | -         | -                           | -        | -          | 2     |
| 108 <sup>th</sup> Ave NE and Main St      | 3           | 1             | -         | 1                           | 1        | -          | 6     |
| 112 <sup>th</sup> Ave SE and Bellevue Way | 2           | 3             | -         | 1                           | -        | -          | 6     |
| 112 <sup>th</sup> Ave NE and Main St      | 3           | 2             | 1         | -                           | 3        | 1          | 10    |

## 108<sup>th</sup> and Main St

- There were six such at the 108<sup>th</sup> and Main St Intersection
  - Right angle (3): westbound Main St drivers failed to stop at the red light and striking northbound 108th Ave SE vehicles.
  - Approach turn: southbound 108th Ave NE to eastbound Main St motorist failing to yield to right of way and was struck by a northbound vehicle on 108th Ave SE.
  - Parked vehicle/fixed object: motorist turning from eastbound Main St onto southbound 108th Ave SE struck the center median.
  - Rear end: motorist struck another vehicle that was stopped at the red light on 108th Ave SE just south of Main St.
- Zero collisions involving vehicles traveling south on 108<sup>th</sup> through intersections