

# 82<sup>nd</sup> Avenue of Roses High Crash Corridor Safety Plan





## Why Focus on the 82<sup>nd</sup> Avenue of Roses?

- *Highest crash rate for all streets within the City of Portland*
- *6 of the top 16 high crash intersections citywide are on 82<sup>nd</sup> Ave*
- *Survey results indicate most users have serious safety concerns, particularly related to walking on 82<sup>nd</sup> Ave.*



## High Crash Corridor Action Plans



- Focused on safety
- Quick response
- Comprehensive ‘Three E’ approach



## ***82nd Avenue of Roses High Crash Corridor Safety Plan***

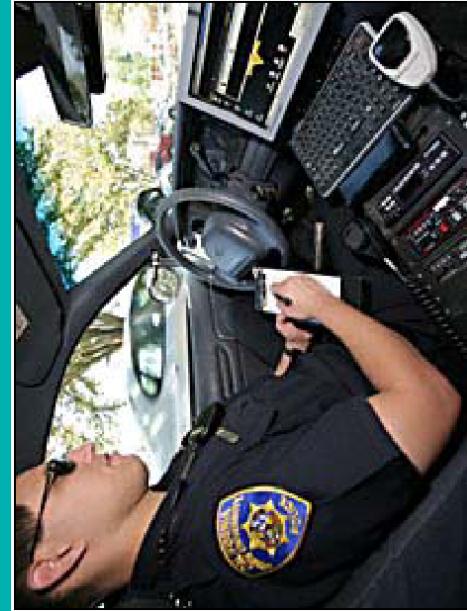


### **'3 E Approach'**

**Engineering solutions**



**Education solutions**



**Enforcement solutions**

## **82nd Avenue of Roses High Crash Corridor Safety Plan**



# Plan Study Area



## Neighborhood Associations

- Cully NA
  - Sumner NA
  - Roseway NA
  - Madison South NA
  - Montavilla NA
  - South Tabor NA
  - Powellhurst Gilbert NA
  - Foster-Powell NA
  - Lents NA
  - Mount Scott- Arleta NA
  - Brentwood/ Darlington NA

## Business Associations

  - Southeast Uplift
  - East Portland Neighborhood Office
  - Central Northeast Neighbors
  - 82<sup>nd</sup> Avenue of Roses BA
  - Montavilla/East Tabor BA

# District Coalitions

- Southeast Uplift
  - East Portland Neighborhood Office
  - Central Northeast Neighbors

Business Associations

- 82<sup>nd</sup> Avenue of Roses BA
  - Montavilla/East Tabor BA

## **82nd Avenue of Roses High Crash Corridor Safety Plan**

# **Plan Development Process**

- Spring open houses (3)
- Survey (over 200 returned)
- Central Northeast Neighbors walking tour
- Fall open houses (3)
- Citizens Advisory Committee
- Technical Advisory Committee





## **82nd Avenue of Roses – Key Safety Issues**

- Pedestrian crossings at un-signalized intersections
- Pedestrian access to transit service
- Child and senior pedestrian safety
- ADA (Americans with Disabilities Act) issues
- Poor, disconnected sidewalk environment
- High crash intersections
- High level of aggressive driving
- Wrong way driving
- Access management
- Lack of bicycle crossings
- Lack of connections to bicycle routes
- Bicycle riding on 82nd Ave due to lack of parallel routes





## Pedestrian Action Items

- Missing, substandard curb ramps  
*Provide/ replace 59 corners*
- Missing sidewalks  
*Provide ~3,000 ft new sidewalk*



## **82nd Avenue of Roses High Crash Corridor Safety Plan**



### **Pedestrian Action Items**

- Crossings at un-signalized intersections



*Construct median refuge islands:*

- NE Wygant
- NE Brazeé
- NE Pacific
- SE Main
- SE Francis
- SE Cooper

## 82nd Avenue of Roses High Crash Corridor Safety Plan



### Pedestrian Action Items

#### Educational tools

- ‘I Brake for People’ campaign
- Safe Routes to School training
- Portland Walks- Be Safe training
- ‘Share The Road’ training
- Sidewalk maintenance (new)



## **82nd Avenue of Roses High Crash Corridor Safety Plan**



# **82nd Ave MAX Platform Workgroup**

Working to develop improvements at 82<sup>nd</sup> Avenue bus/Max Transit stop



Improvements include -

- New lighting on MAX platform
- Curb extensions on 82<sup>nd</sup> Ave
- Bus stop relocation
- Intersection signal timing changes

## High Crash Intersection Action Items



*Identify for treatment and construct intersection safety improvements:*

- SE Foster
- SE Division
- SE Holgate

*Identify safety improvements:*

- SE Duke



## Enforcement Action Items Proposed



*Increased patrolling of SAFE (Strategic and Focused Enforcement) corridors along 82<sup>nd</sup> Avenue for traffic violations.*

*Three 82<sup>nd</sup> Avenue SAFE corridors -*

- NE Prescott to Fremont
- NE Glisan to Washington
- SE Powell to Duke

## **82nd Avenue of Roses High Crash Corridor Safety Plan**

# **Funding**

### *Project Planning*

- Safe Communities Grant (ODOT)

### *Project Implementation/Construction*

- One time general fund (engineering)
- Pedestrian Curb Ramp fund (engineering)
- CSTSP funds (educational programs)
- Safe Communities Grant (educational programs)
- ODOT (engineering)





## Community Endorsements

- Madison South Neighborhood Assoc.
- Cully Neighborhood Assoc.
- South Tabor Neighborhood Assoc.
- Brentwood Darlington Neighborhood Assoc.
- Powellhurst-Gilbert Neighborhood Assoc.
- Mt Scott-Arleta Neighborhood Assoc.
- 82<sup>nd</sup> Avenue Business Association
- CNN District Coalition
- Elders in Action
- Willamette Pedestrian Coalition
- 82<sup>nd</sup> Ave MAX Platform Group (CPTED)
- Lents Urban Renewal Advisory Committee

## Plan Partners

- Oregon Dept. of Transportation
- Portland Police Bureau
- TriMet