

# Impacts of Growth on Public Works

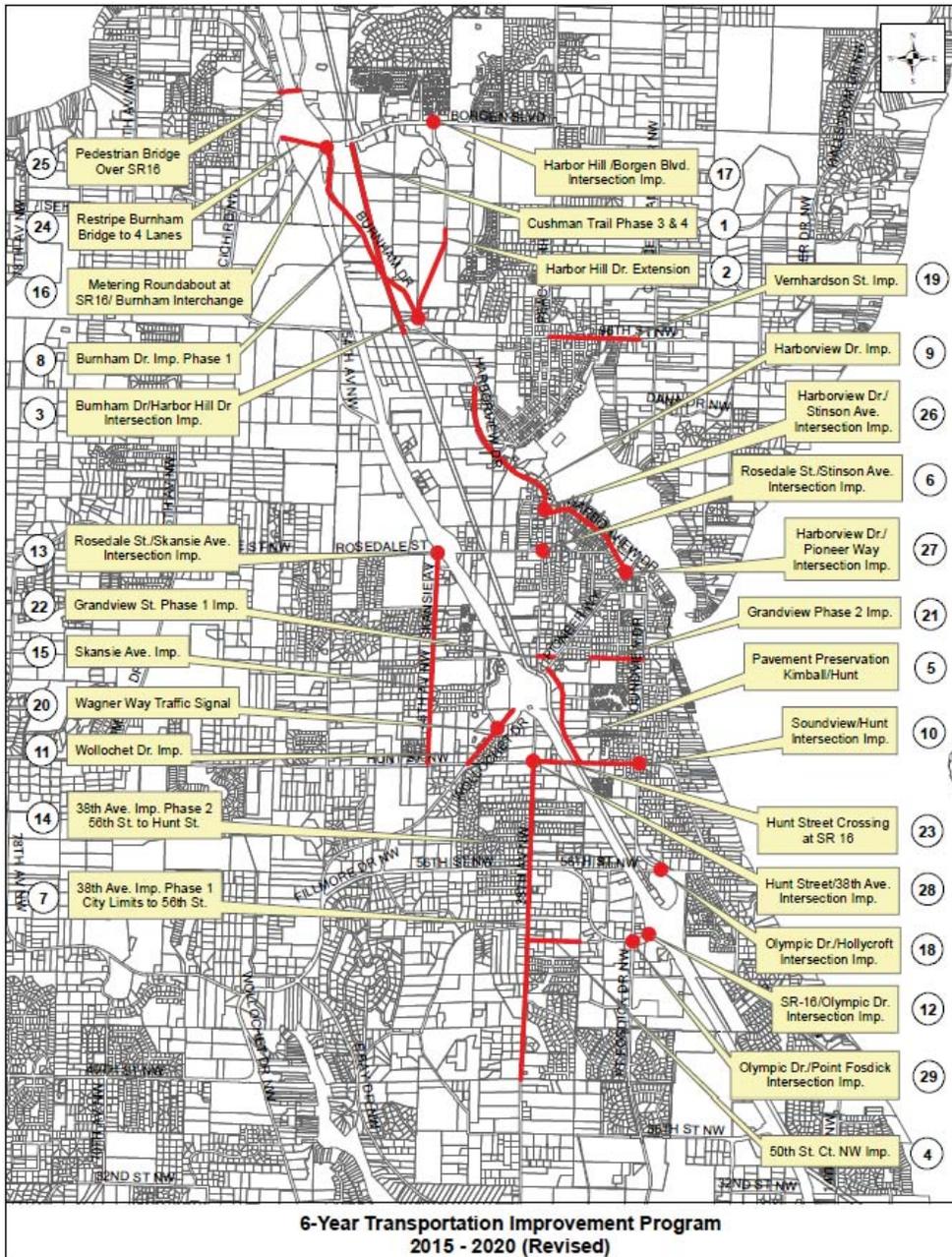
October 12, 2015



# Wastewater

- Increased Treatment Capacity
- Utility Rates
- Staffing

# City's 6-Year T.I.P.



## Key Capacity Projects

- (2 & 3) Harbor Hill Drive
- (11) Wollochet Drive
- (7 & 14) 38<sup>th</sup> Avenue
- (16) SR-16/Burnham Dr. Ramp Metering
- (8) Burnham Drive
- (6) Rosedale St/Stinson Ave Intersection
- (23) Hunt St Undercrossing
- SR-16 Congestion Study

# General Engineering

- Utility Capital Projects - Maintenance
- Utility Comprehensive Plan Updates
- Private Development Review
- Technical Assistance

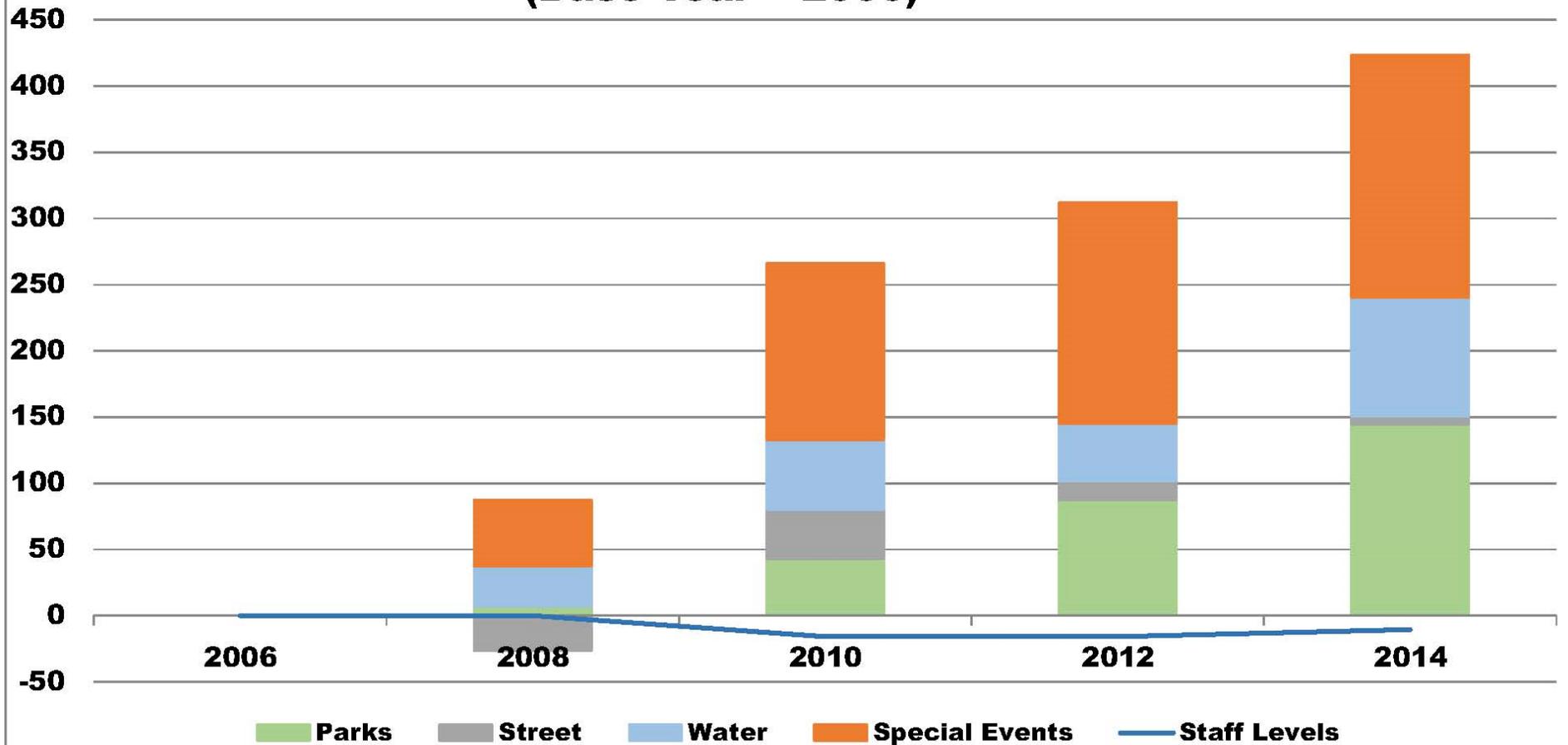
# Engineering Development Plan

- Transition Engineering Technician to GIS Analyst
- NPDES Stormwater Permit focus for Engineering Administrative Assistant

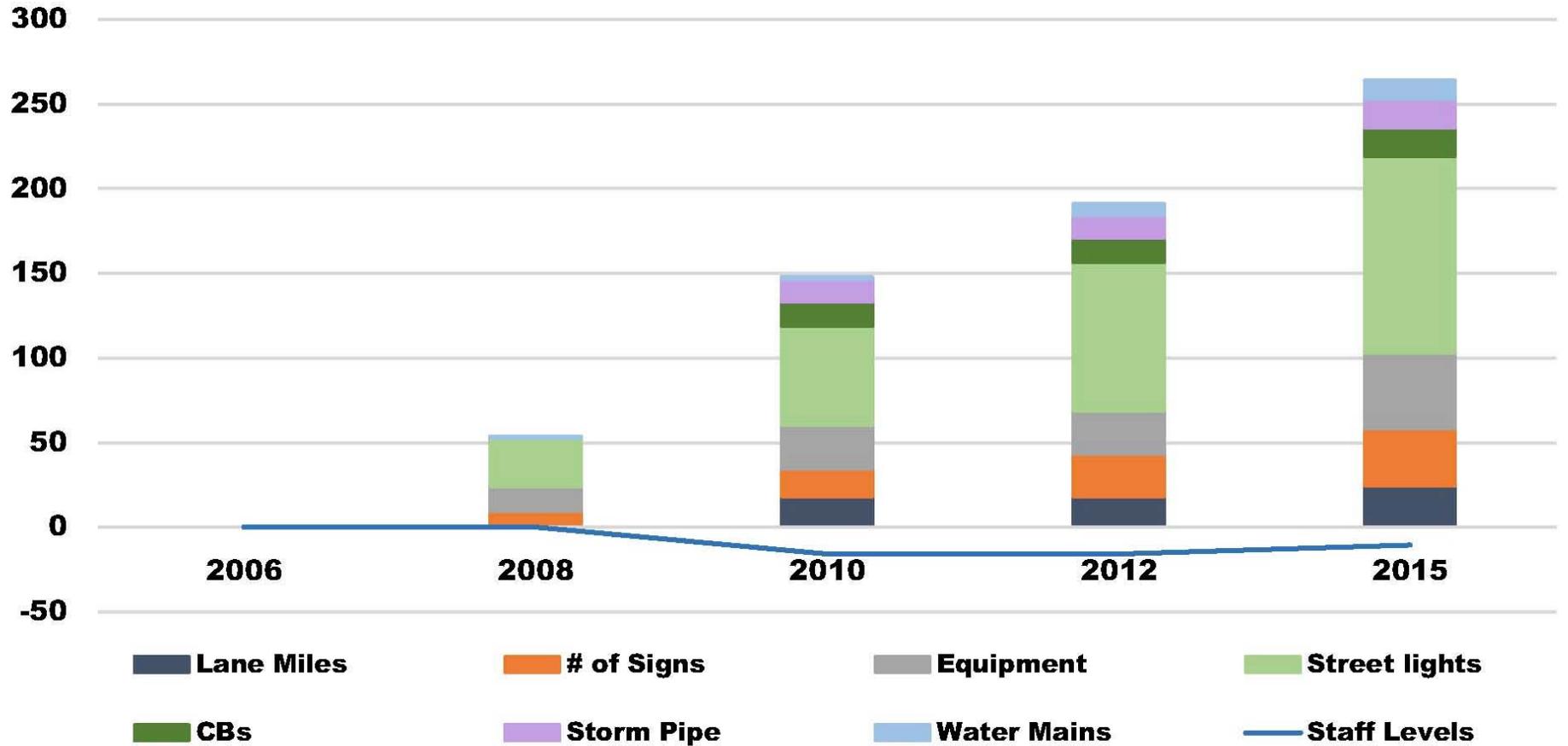
# Operations



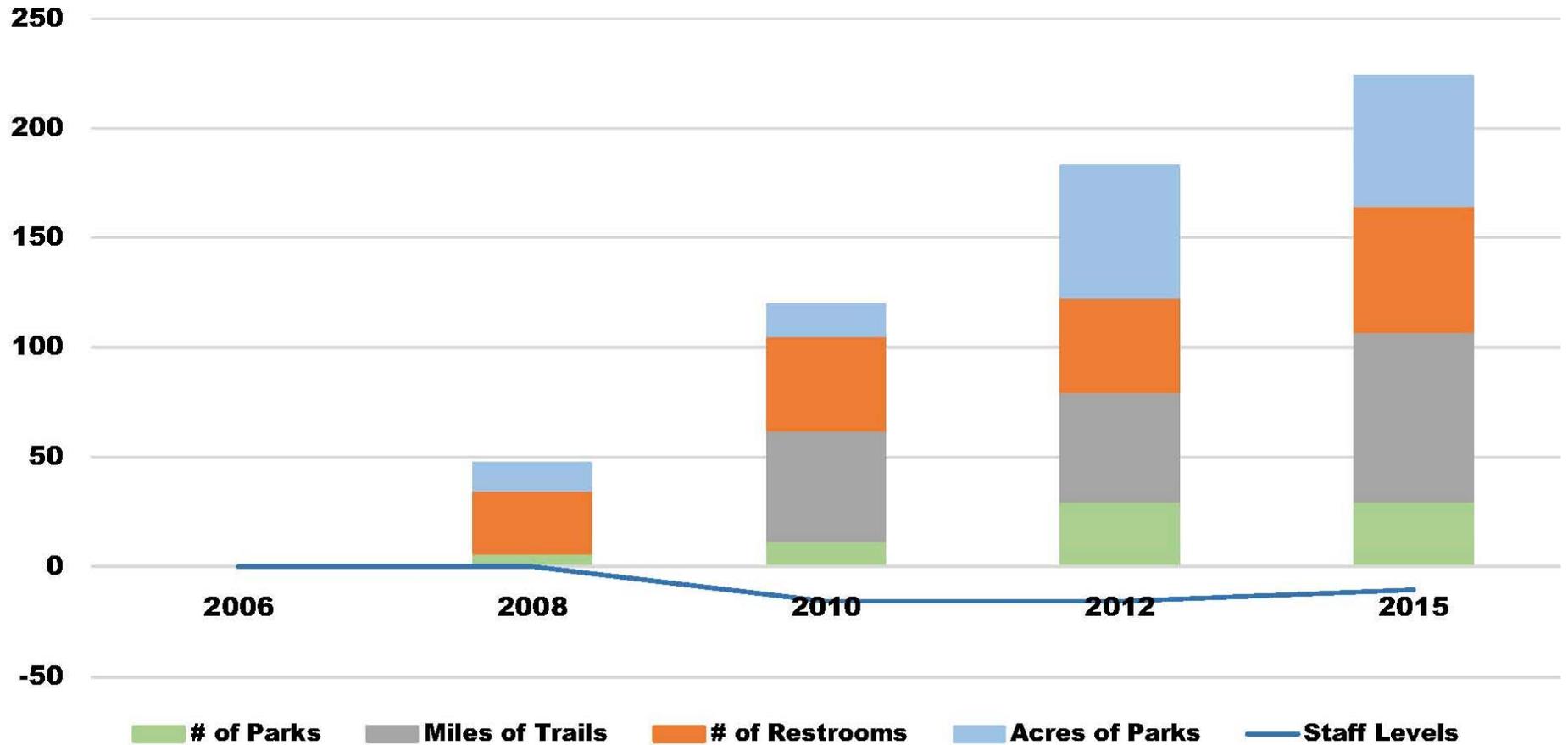
## Customer Service Request % Increases By Year (Base Year = 2006)



## Public Works Infrastructure % Increase By Year (Base Year = 2006)



## Parks Operational % Increase By Year (Base Year = 2006)



# Carteograph

## Existing Asset Licenses

- Customer Service Requests
- Regulatory signs
- Street lights
- Fleet/Equipment
- Stormwater
- Pavement Markings

## Future Asset Licenses

- Trees
- Water system
- Sewer system
- Sidewalks
- Parks
- Facilities

# Mandated and Priority Tasks

## General

- Utility locates
- Citizen requests
- Building maintenance
- Special events
- Cartegraph data collection

## Water

- Water sampling
- Water quality monitoring
- Well maintenance
- Backflow prevention
- Meter reading
- Water main flushing

# Mandated and Priority Tasks (cont'd)

## Streets

- Street lights
- Sweeping
- Striping/curb painting
- Sidewalk inspections/repairs
- Crack sealing

## Stormwater

- Catch basin/storm line cleaning
- Treatment facility maintenance
- Detention facility maintenance

# Mandated and Priority Tasks

(cont'd)

## Parks and Grounds

- Playground inspections and repairs
- Cushman Trail bridge inspections and repairs
- Tree reviews

## Training

- Water system certifications
- Backflow prevention certifications
- CDL related
- Herbicide application
- Cartegraph modules

# Public Works Operations Development

January 2016:

- Additional maintenance technician (1.0 FTE)
- Funded from  $\frac{1}{3}$  Water,  $\frac{1}{3}$  Storm,  $\frac{1}{3}$  Streets
- Water and storm salary accounted for in 2015 Rate Study

2017-2018 Biennial Budget:

- Additional maintenance technician (1.0 FTE)
- Funded fully from Parks Operating (General Fund)

Questions?

# Regulatory Changes for Municipalities with Populations Beyond 10,000

## Administration/Finance

- RCW 35.58.030 Two or more adjacent cities may organize as a metropolitan municipal corporation when at least one city's population is ten thousand or more.
- RCW 35A.08.010 Any city having a population of ten thousand or more may become a charter code city.
- RCW 42.23.030(6)(d)(ii) Municipal officers who are beneficially interested in contracts receive certain exceptions to the law only in cities with a population of less than ten thousand.
- RCW 70.54.180(2) Each city with a population over ten thousand shall provide a telecommunication device for deaf persons in their jurisdiction or through a central dispatch office that will assure access to police, fire, or other emergency services.

## Administration/Finance (cont'd)

- RCW 84.55. Property Taxes: Increases in property taxes for populations of 10,000 or more is dependent, in part, on the *implicit price deflator (IPD)*. An increase in the IPD (based on personal consumption for the 12-month period ending in July) is the measurement for inflation, and is used in determining property tax increases for WA State taxing jurisdictions. If the taxing jurisdiction has a population of 10,000 or more, and the IPD is:
  - more than 1%, no additional filings are necessary beyond an ordinance/resolution establishing upcoming annual tax levy;
  - less than 1%, an additional ordinance/resolution is required making a finding of "future substantial need" in order to bank capacity (difference between IPD and 1%).

## Public Works, Planning, and Building

- RCW 36.70B.220(1) Each city having a population of ten thousand or more that plans under RCW 36.70A.040 (Growth Management) shall designate permit assistance staff whose function it is to assist permit applicants. An existing employee may be designated as the permit assistance staff.
- RCW 36.94.050(1) The mayor of each city with a population of ten thousand or more shall select a participant for the county's water and/or sewer review committee. This committee shall review the county's sewerage and/or water general plan.

## Public Works, Planning, and Building (cont'd)

- RCW 70.95N.060, RCW 70.95N.090, and RCW 70.95N.140 Electronics manufacturers must develop a plan for the collection, transportation, and recycling of unwanted electronic products that includes at least one collection site (or curbside services) in each city having a population of more than ten thousand. The Washington materials management and financing authority shall also file an annual report on the results of the electronics collection program and include the services provided each city with a population over ten thousand.
- RCW 81.80.040(1)(b) Motor freight vehicles operating in a city with a population more than ten thousand are no longer exempt from certain aspects of the motor freight carrier law.

## Police and Court

- RCW 35.66.010 Each city with a population of ten thousand or more shall have one or more police matrons who shall have the immediate care of all females under arrest and while detained in the city prison until they are finally discharged.

Questions?