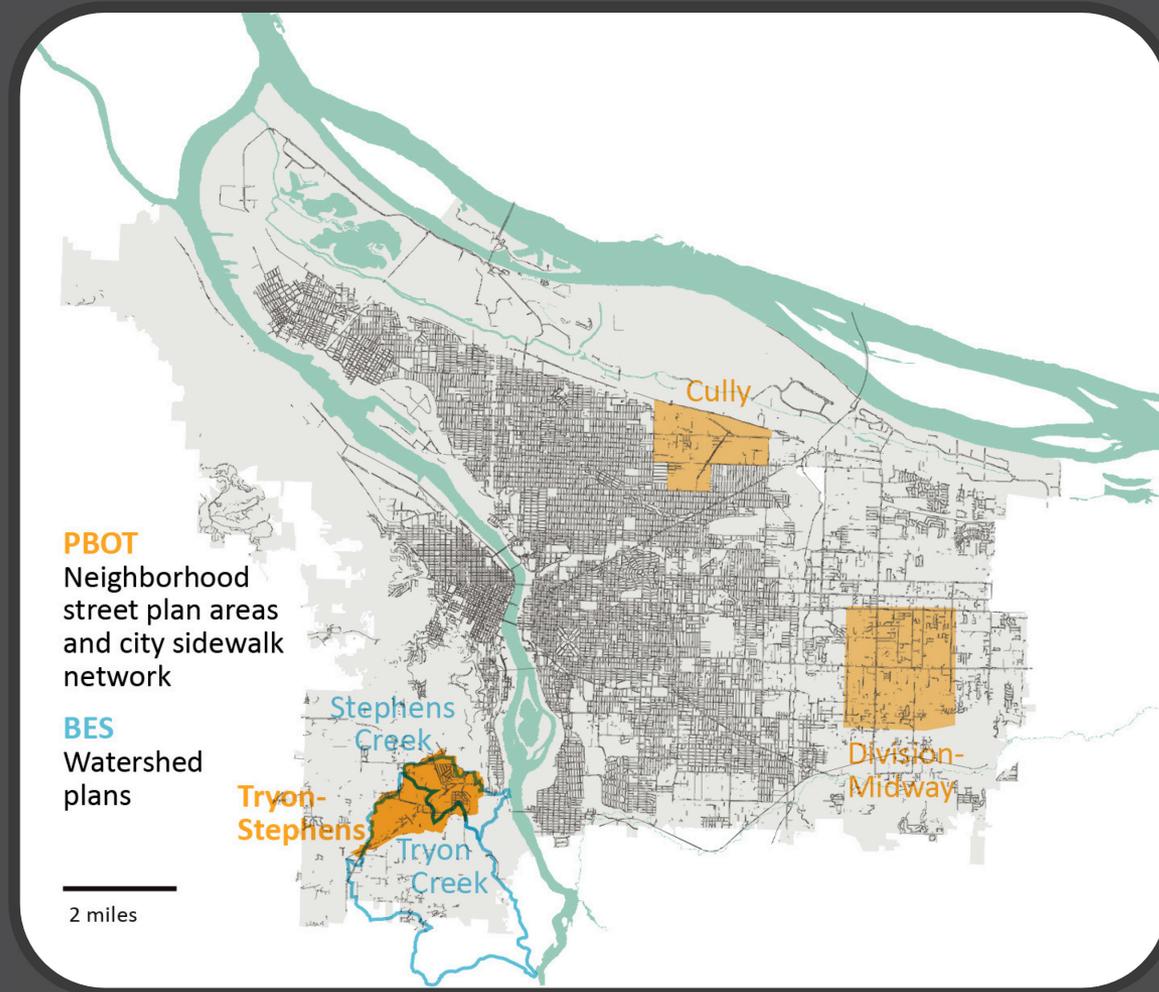


Tryon -Stephens Headwaters Neighborhood Street Plan

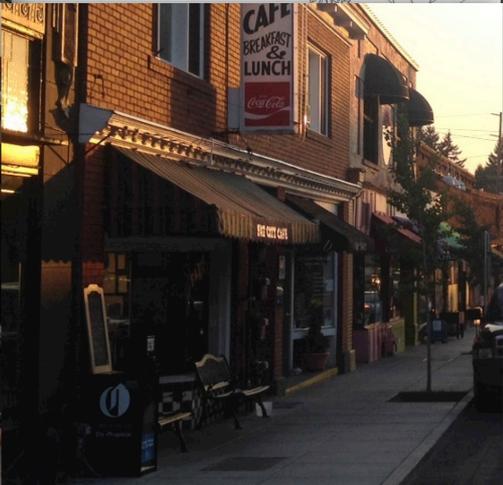
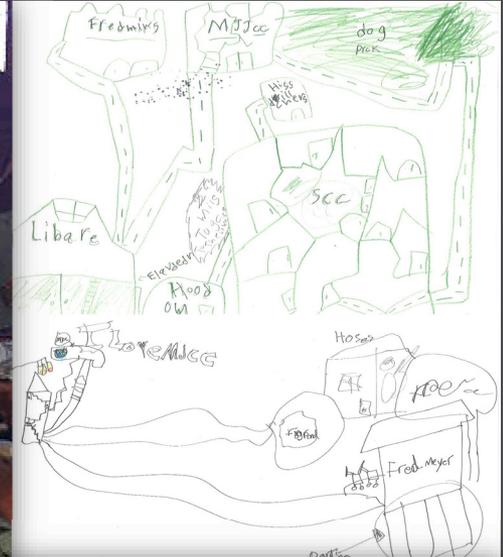
City Council - November 4, 2015



Neighborhood Street Plans



Community outreach



Southwest natural setting



topography



soils

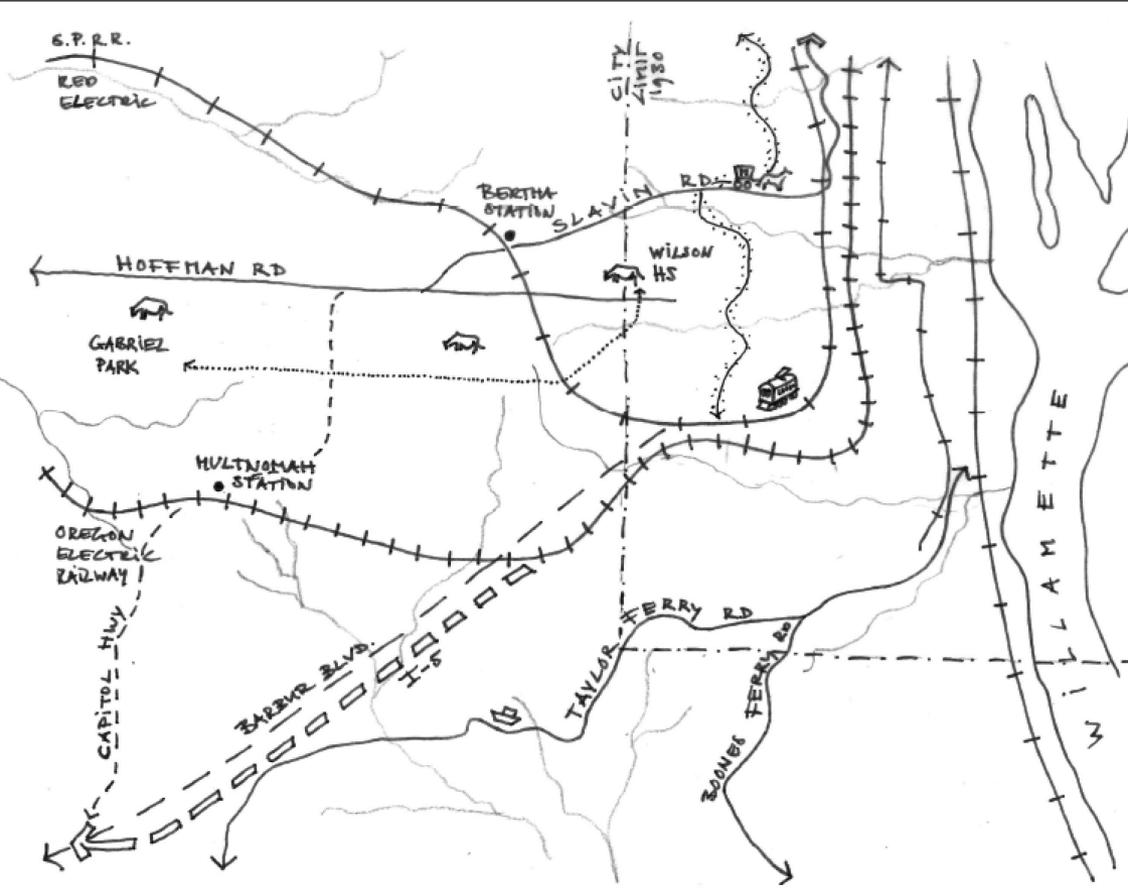


natural areas



streams

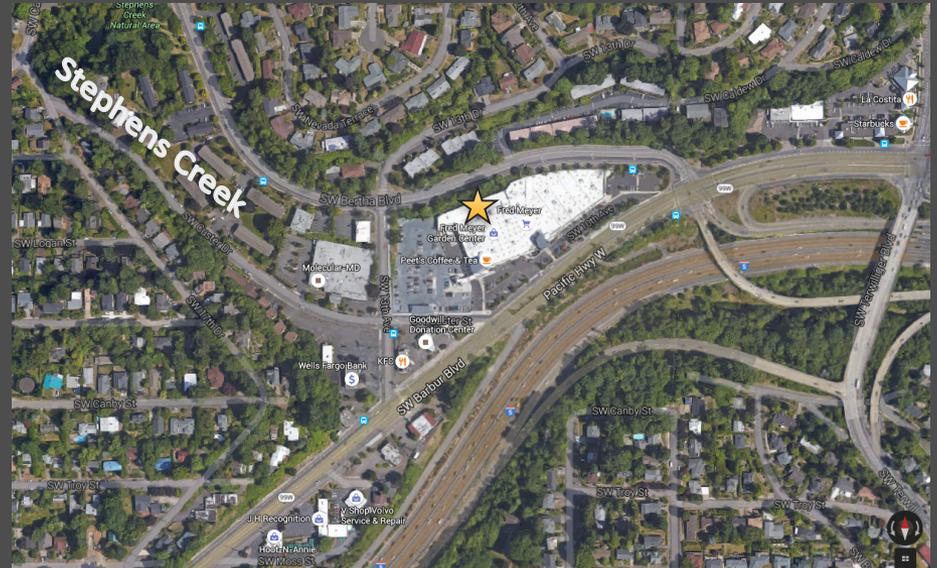
Historic movement of people and goods



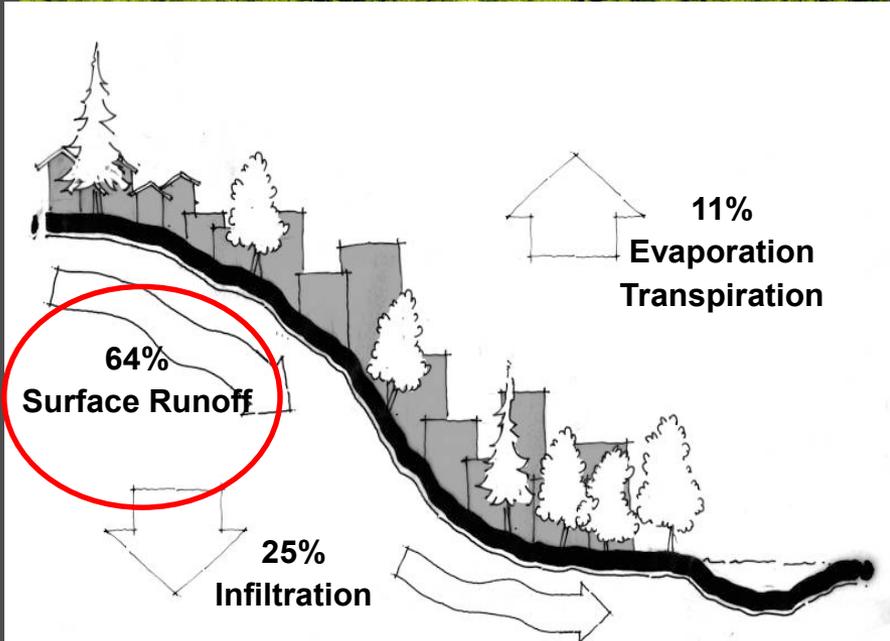
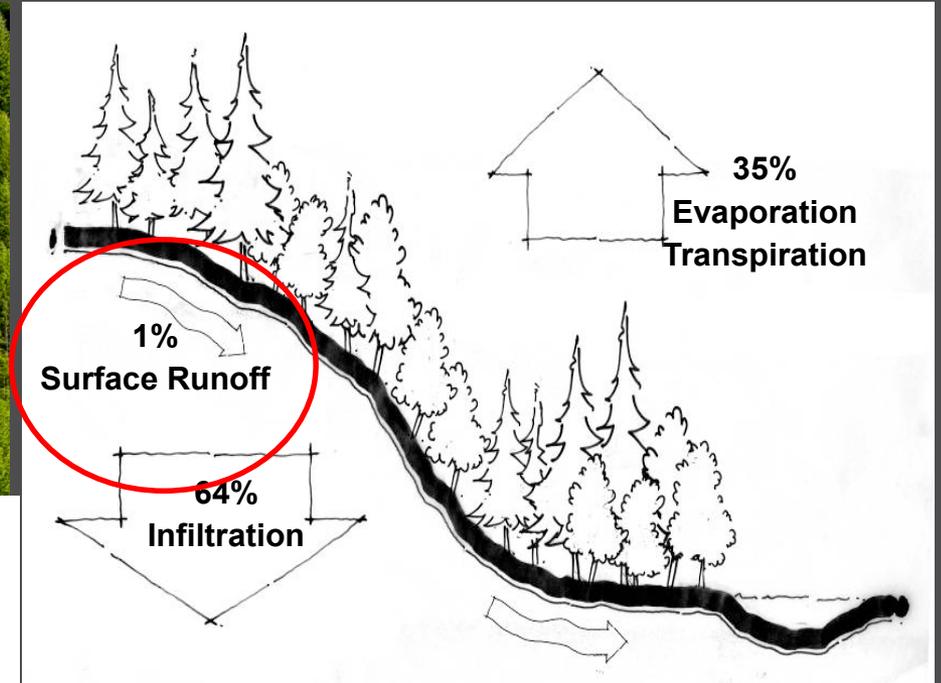
- ✓ Ferry crossings of rivers
- ✓ Farm to market roads
- ✓ Commuter railways
- ✓ Trail connections



Historic approach to connectivity



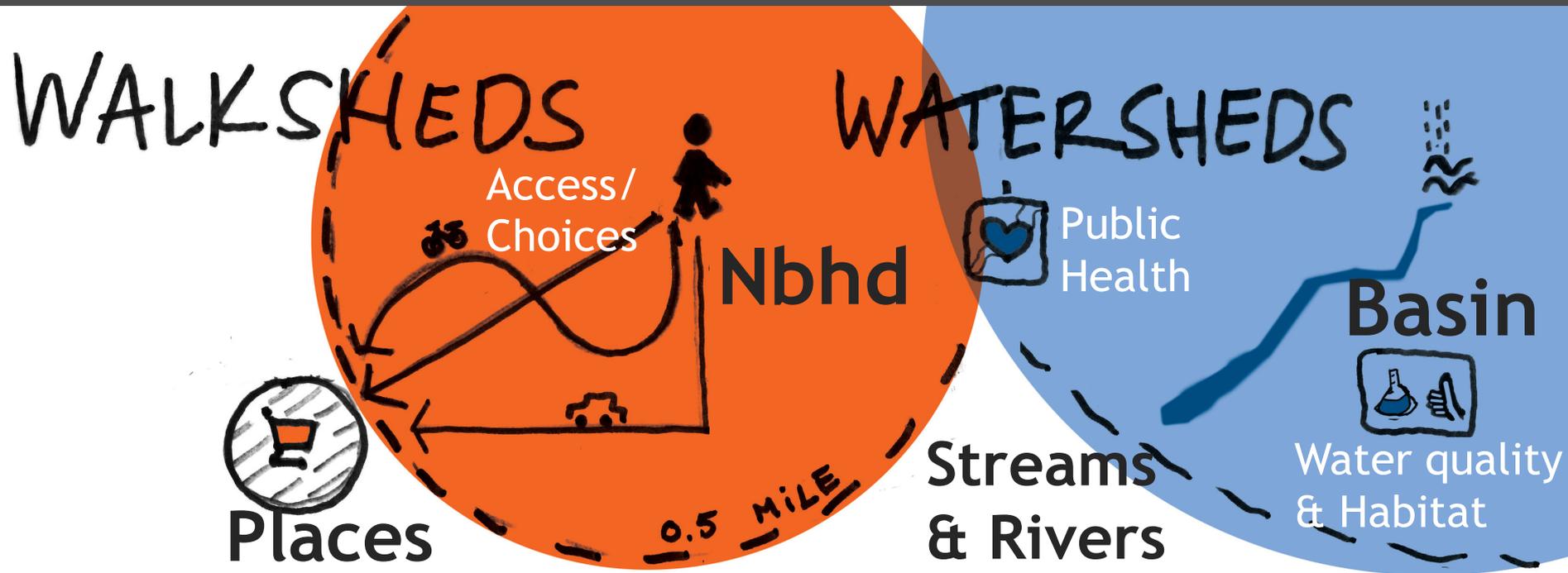
Impacts to Watershed Health



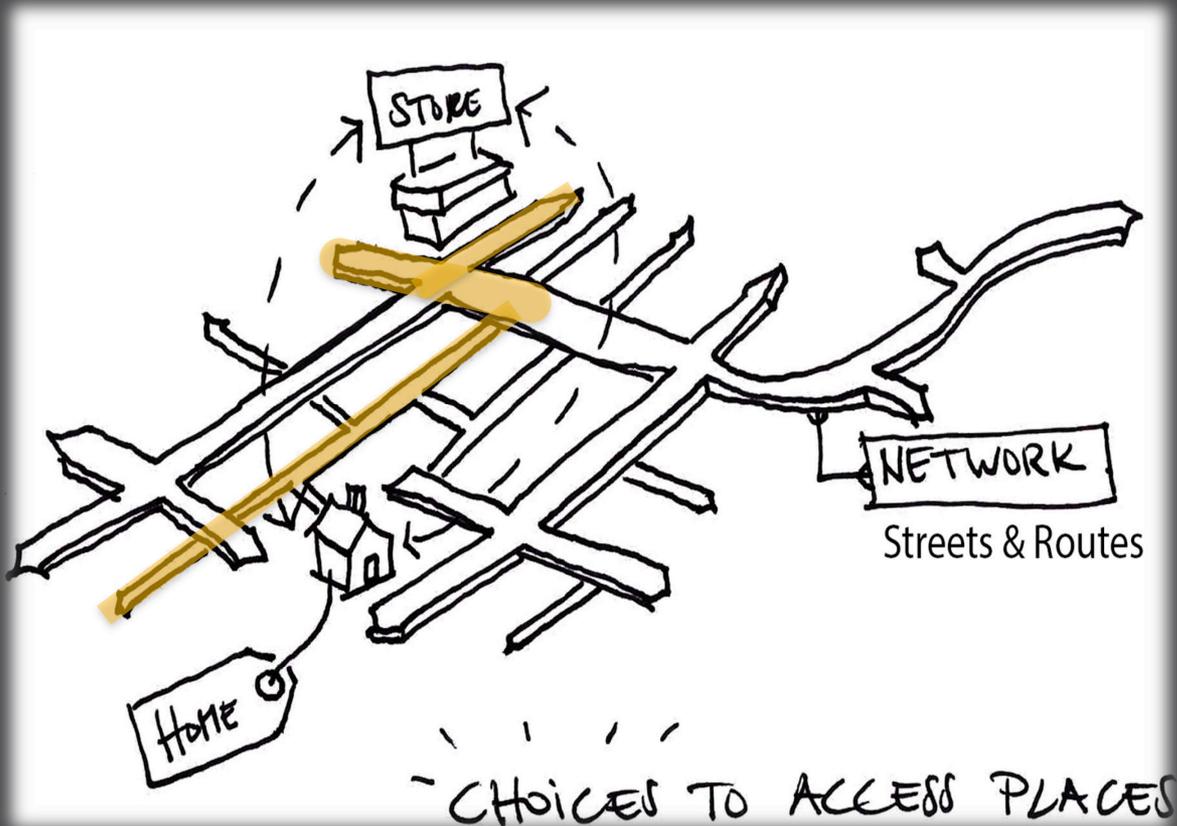
Multi-objective approach

Walksheds: Improving access to neighborhood destinations

Watersheds: Enhancing watershed health

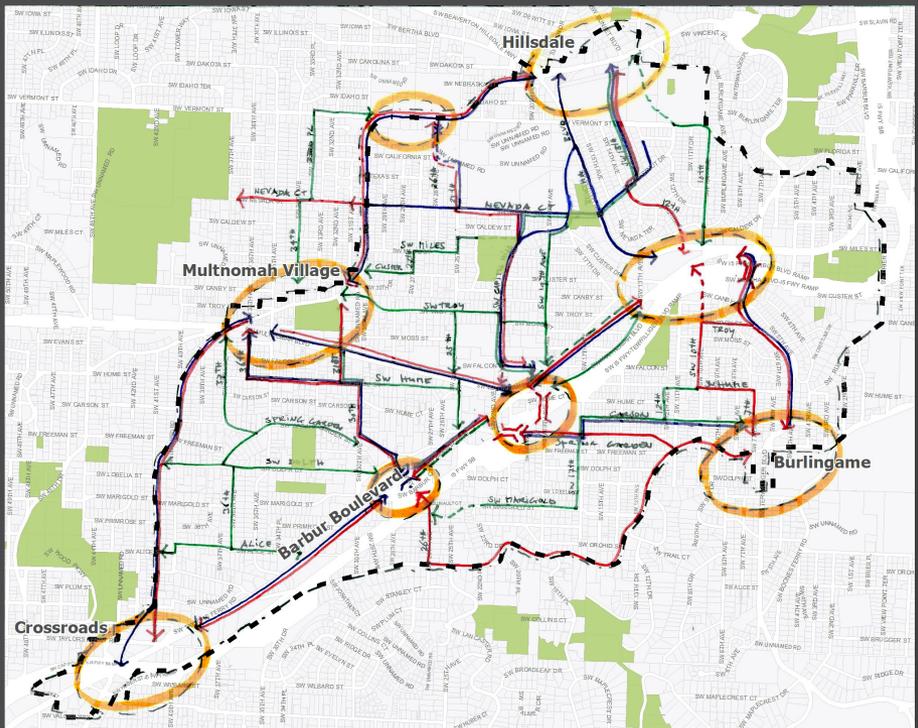


Walksheds



- Multimodal networks
- Popular destinations
 - Schools, parks, transit stops, etc.
- Making short trips accessible by foot or bicycle
- Reduce pressure on busy streets & parking in commercial areas

Connecting the street network



Updates to Southwest Master Street Plan

FUTURE CONNECTIONS FOR VEHICLE TRAFFIC AND ACTIVE TRANSPORTATION MODES

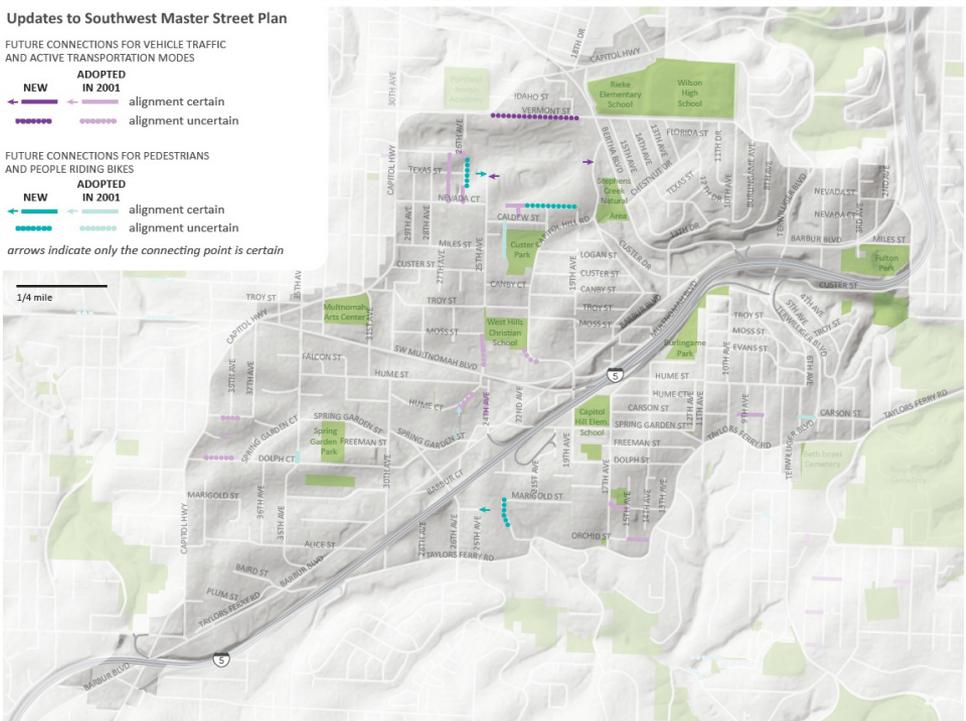
- NEW
- ADOPTED IN 2001
- alignment certain
- alignment uncertain

FUTURE CONNECTIONS FOR PEDESTRIANS AND PEOPLE RIDING BIKES

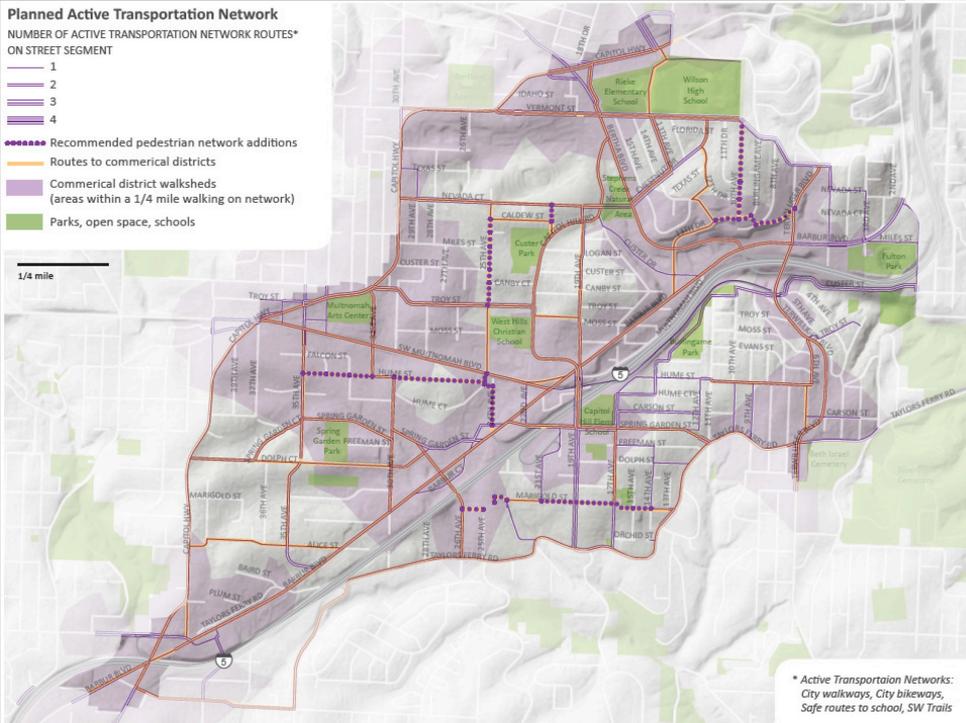
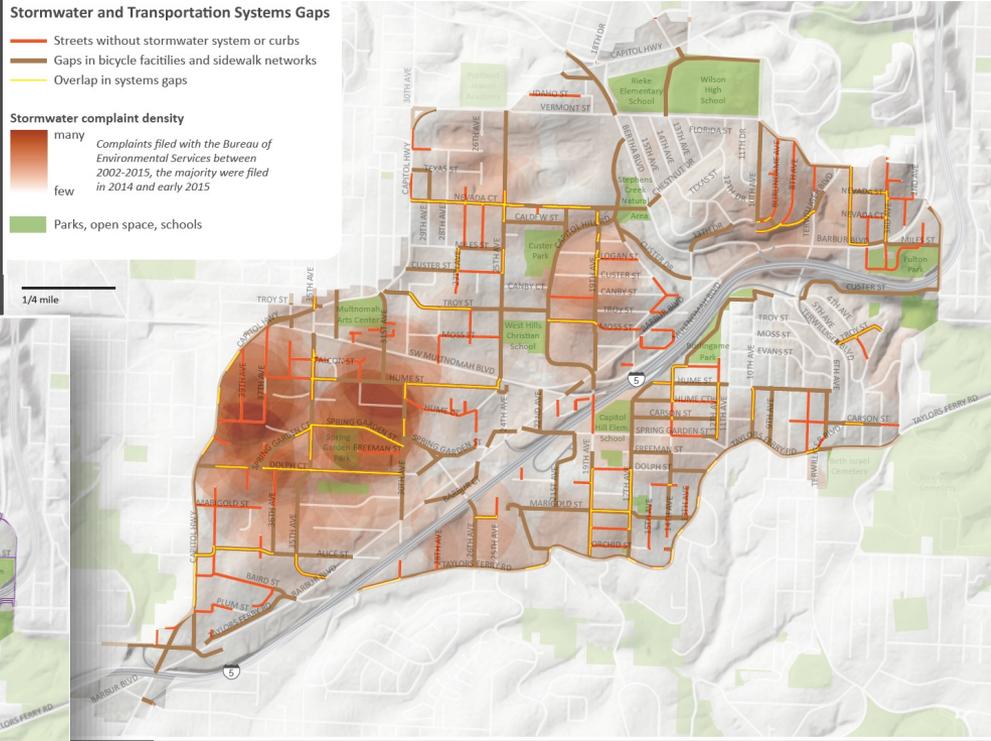
- NEW
- ADOPTED IN 2001
- alignment certain
- alignment uncertain

arrows indicate only the connecting point is certain

1/4 mile



Gaps in the system



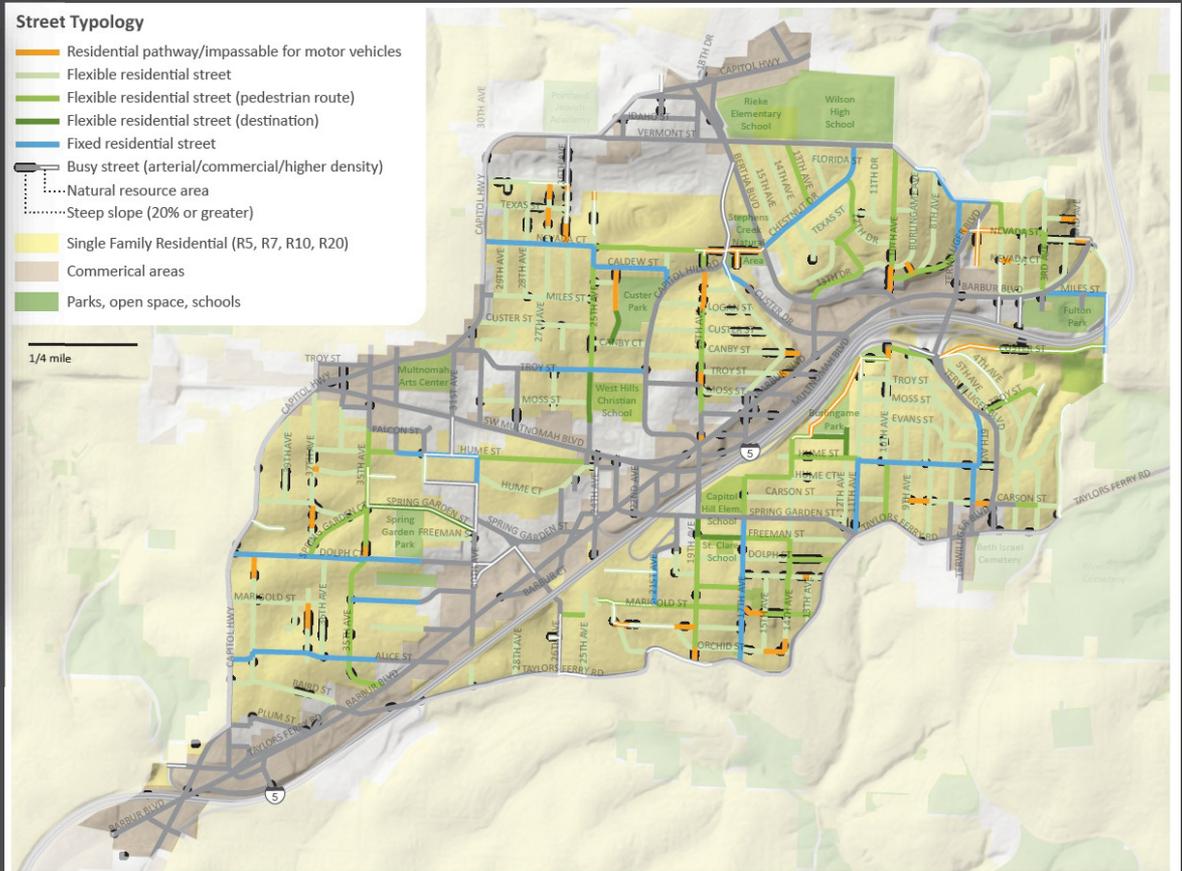
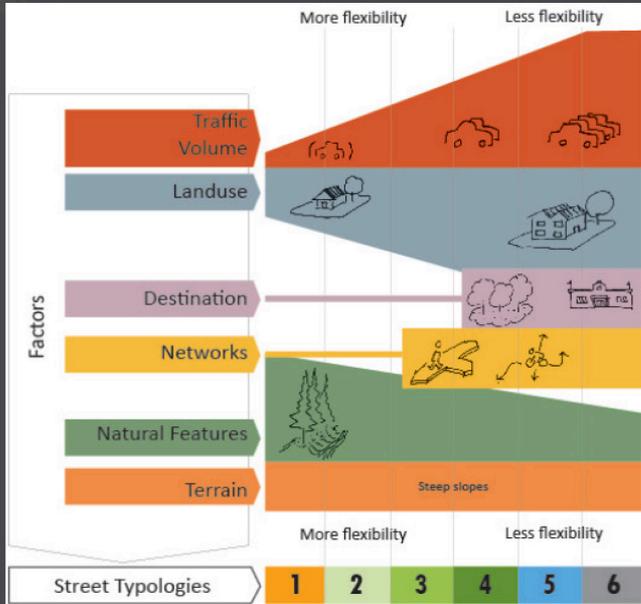
Need for flexibility



What should be improved on paved streets?

What should be preserved?

Context based approach



Street and Stormwater Concepts

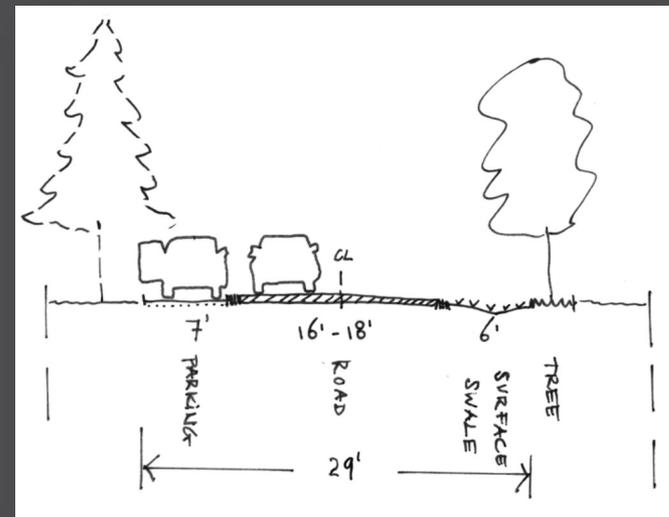
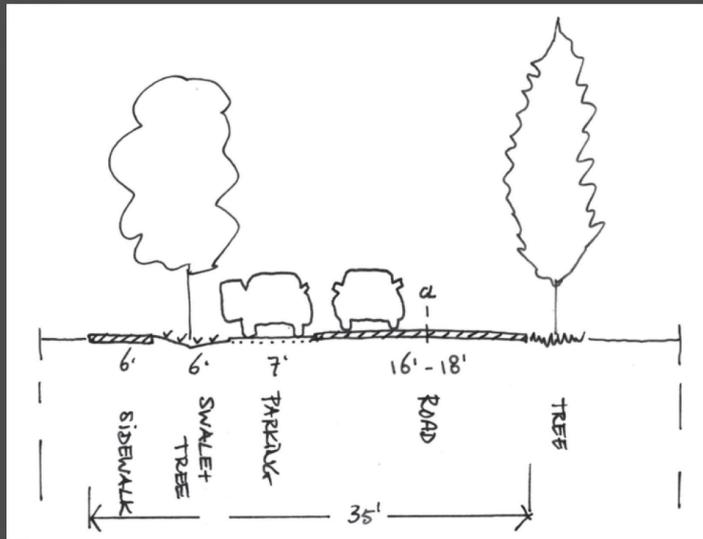
Typology

Street
questions

Stormwater
questions

Combinations

flow chart



Thank you

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