



ODOT Region 1 Active Transportation Needs Inventory

Project Update

March 2015

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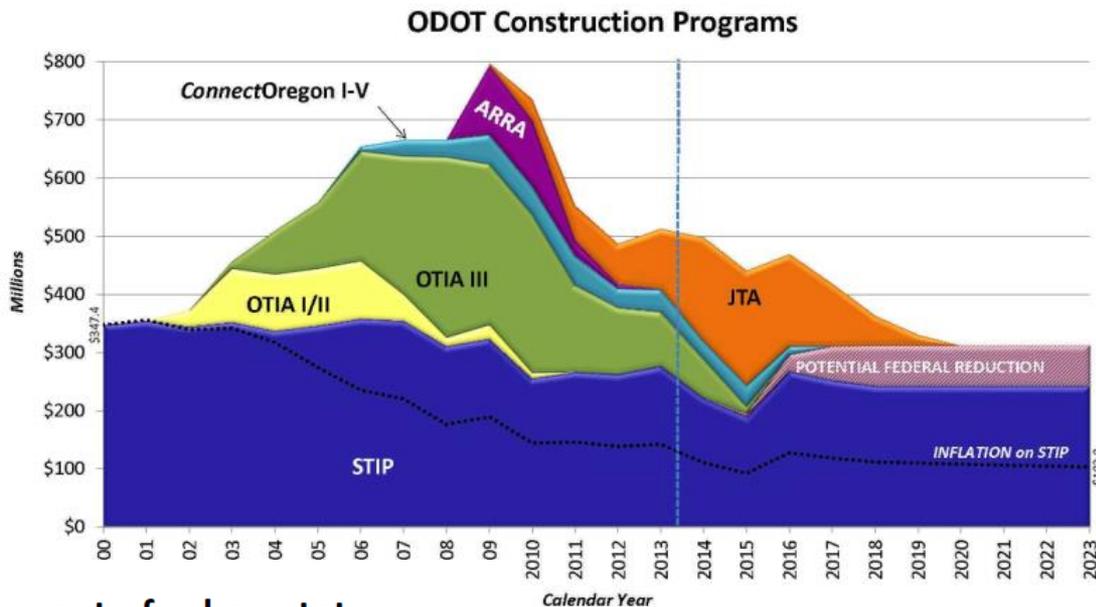
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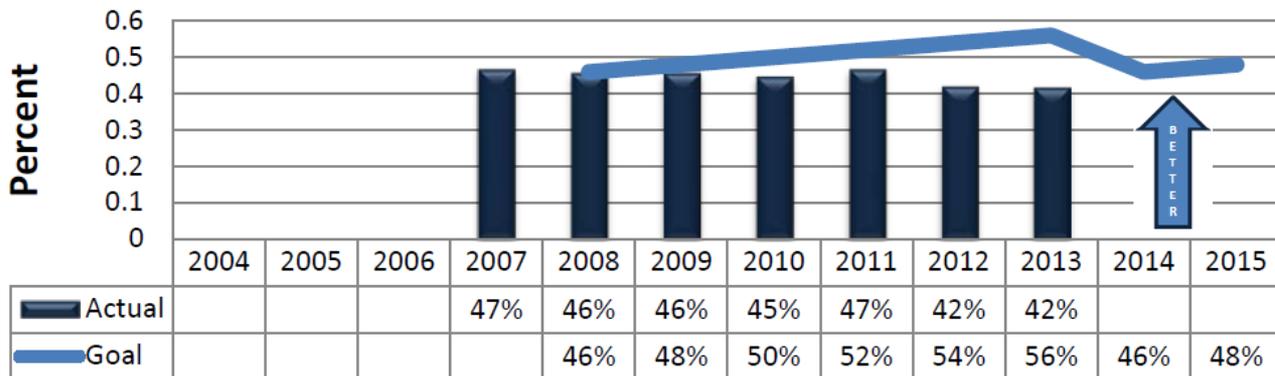
Why is this project needed?

“Current funding levels are inadequate to complete the biking and walking facilities on the state system by the 2030 Oregon Transportation Plan target date.”

ODOT Key Performance Metrics Report, May 2014



Bike Lanes and Sidewalks - Percent of urban state highways with bike lanes and sidewalks

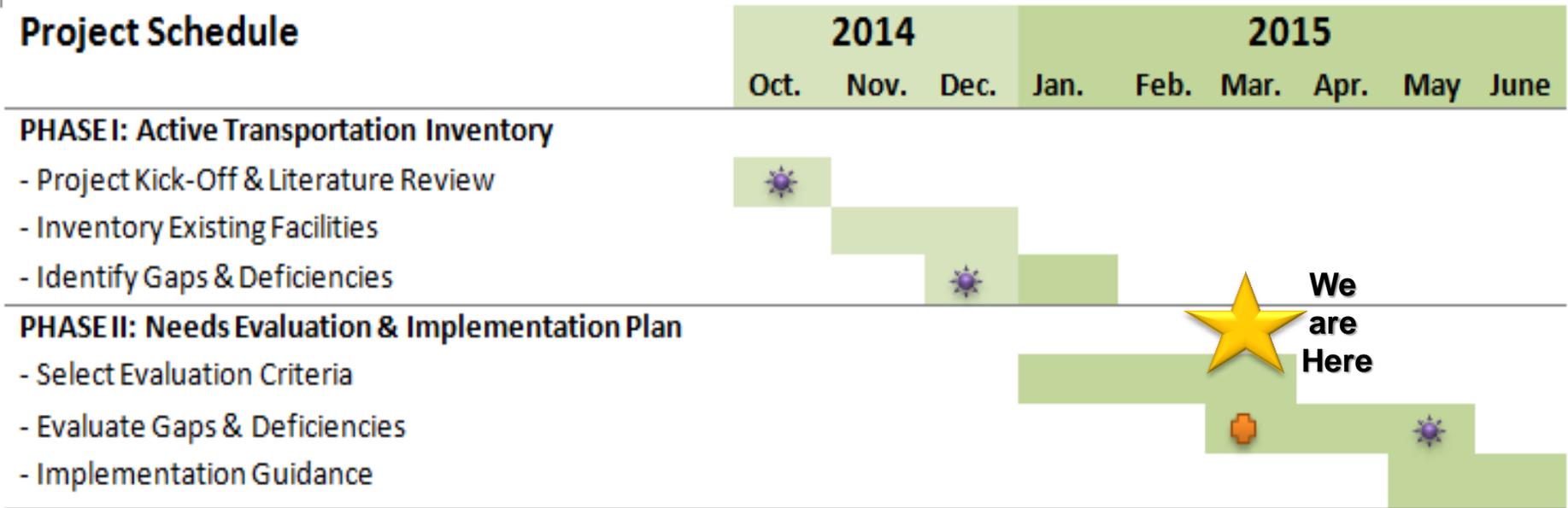


- Current ODOT inventory needs updates
- No strategic process for identifying and prioritizing ODOT active transportation needs



Project Schedule & Overview

Project Schedule



☼ Technical & Stakeholder Advisory Committee

⊕ Virtual Open House

End Products

- Updated inventory of existing facilities, gaps, and deficiencies
- “Needs Assessment” spreadsheet tool
- Implementation Guidance memo



What We've Accomplished So Far

- Stakeholder Engagement
 - Over 30 stakeholder meetings (over 480 people)
 - Virtual Open House in March
- Data Collection
 - Complete R1 Field Inventory
 - “Enhanced” Crossing pilot
 - Draft ODOT Ped & Bike Atlas
- Local Plan Review
 - Approx. 300 ped/bike needs
 - Local Agency review





Identifying “Needs” - Framework

Tier 1: “Gap”
No Facility Present



Tier 2: “Functional Deficiency”
Existing facility, doesn’t meet
ODOT minimum standard



Tier 3: “Plan Deficiency”
Existing facility, meets ODOT
minimum standard, doesn’t
meet adopted TSP cross section





Top Criteria Identified by TAC/SAC

Safety

Crash History: Number of ped/bike involved crashes

Crash Risk: Index of risk factors (speed, AADT, & number of lanes)

Mobility and Efficiency

Fills gap in network (prioritize locations with no alternate route, if possible)

Accessibility and Connectivity

Proximity to Transit

Proximity to other "Essential Destinations" (schools, hospitals, etc.)

Equity

Presence of Transportation Disadvantaged or Vulnerable Users (poverty, children and elderly, disabled, non-white, hispanic, no vehicle access, limited English)

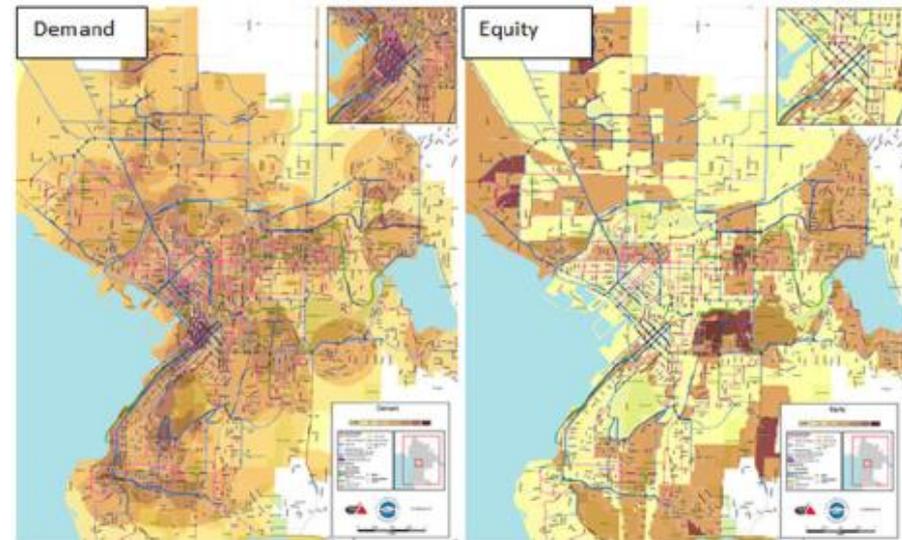
Coordination, Cooperation, Collaboration

Priority in local jurisdiction plans



Next Steps

- Finalize data processing & atlas
- Map initial evaluation criteria
- Virtual Open House – March
- Draft evaluation spreadsheet – April
- Next TAC & SAC Meetings - May



		Proportionate	
IC	LOCATION	Ad Hoc Committee Priority	SCALED
1	CENTRAL AVE	12.0	10.0
2	WASHINGTON/JEFFERSON	10.0	8.3
3	3RD ST	10.0	8.3
4	12TH ST	6.0	5.0
5	15TH AVE	5.0	4.2
6	ENCANTO BLVD	2.0	1.7
7	OSBORN RD	5.0	4.2
8	OAK ST	6.0	5.0
9	20TH ST	3.0	2.5
10	3RD/5TH	9.0	7.5
11	DEER VALLEY DR	4.0	3.3
12	UNION HILLS DR	8.0	6.7
13	18TH AVE	3.0	2.5
14	32ND ST	7.0	5.8
15	40TH ST	3.0	2.5
16	7TH AVE	2.0	1.7
17	CAVE CREEK RD	3.0	2.5
18	SWEETWATER AVE	3.0	2.5
19	24TH ST	5.0	4.2
20	ROESER RD	3.0	2.5



Questions?

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