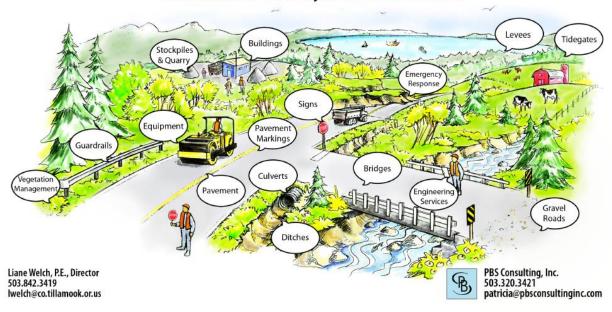
Your Tillamook County Road Dollars At Work

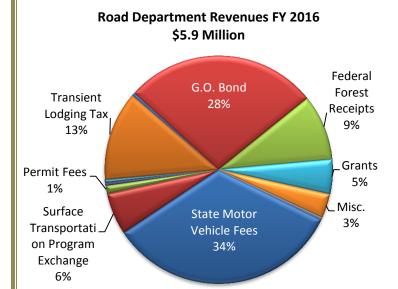
\$859 Million Road System Value in 2016



TILLAMOOK COUNTY ROAD NETWORK INVENTORY, CONDITION, AND VALUE JULY 2016

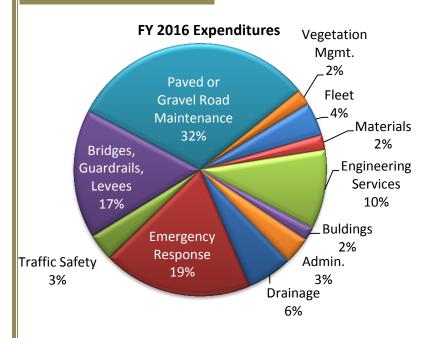
FACILITY		STATUS	REPLACEMENT	CONDITION*						KNOWN UNMET
			VALUE	VG	G	F	Р	VP	TBD	NEED**
PAVEMENT										
	Paved	263 centerline miles	\$300,900,000		35%	21%	26%	18%		\$68,460,000
	Gravel	65 centerline miles	\$2,405,670						Х	N/A
			\$303,305,670							\$68,460,000
STRUCTURES										
	Bridges	102	\$262,064,000		62%	22%	10%	6%		\$35,845,000
	Guardrails	10.1 miles	\$1,152,385						Х	TBD
	Levees	6	TBD			100%			Х	<u>TBD</u>
			\$263,216,385							\$35,845,000
DRAINAGE										
	Culverts	3,200	\$280,977,000	14%	25%	22%	29%	3%	6%	\$4,850,000
	Tidegates	15	TBD	20%	34%			13%	33%	TBD
	Catch Basins	TBD	TBD						Х	TBD
	Ditches	195 miles	TBD						Х	TBD
TRAFFIC SIGNALS		1	\$45,000						Х	TBD
STREET SIGNS										
	Signs	5,045	\$504,500	5%	15%	63%	15%	2%		TBD
	Delineators	470	\$41,830						Х	TBD
	Posts	4,653	\$428,076						Х	TBD
			\$974,406							
PAVEMENT MARKINGS										
	Painted center lines miles	490	N/A							N/A
	Painted Stop Bars	532	N/A							N/A
VEHICLES & EQUIPMENT***		97	\$3,966,527						Х	\$540,000
BUILDINGS		15	\$4,858,784	27%	20%	40%	6%	7%		\$117,375
RIGHT-OF-WAY***		2,367 acres	\$1,475,557							N/A
TOTAL			\$858,819,329							\$109,812,375

Where does the money come from?



*Without Beginning Fund Balance of \$3.4 Million

Where does the money go?



Local revenues now make up over 44% of County road funding. The Road Department also leveraged \$6.8 million in projects through grants with Oregon DOT, Federal Highways Administration, the Oregon Watershed Enhancement Board, Trout Unlimited, the U.S. Forest Service, U.S. Fish and Wildlife Services.

What we cannot do

- culverts are in Poor condition. \$4.9M is needed to replace 10 culverts, a small percentage of total culvert replacement needs. There are 198 miles of ditches that drain water from County roads. The condition of ditches changed dramatically after the December 2015 storm event. Ditches are cleaned on a reactive basis due to lack of staff. This continues to be one of the biggest risks to the County transportation system.
- There are insufficient funds for bridge maintenance and bridge replacement identified in the Strategic Bridge Program; there are 13 bridges in Poor condition
- There is a lack of staff to keep up with routine maintenance across the system (mowing, guardrails, ditching, and culvert cleaning).
- We are falling behind on equipment maintenance because shop staff becomes part of the crew.
- We are losing our investment in some Road Department buildings.
- The Public Works Director performs the roles of County Engineer, as well as oversees the County Solid Waste program. This is unsustainable. More engineering staff is needed.

What we have done

The road system incurred \$8M in damage in the federally declared December 2015 storm. 19% of the Road Department 2016 budget was spent responding to the storm. The financial impact on our budget (10-25% match is needed to receive federal funds) reduces funds for maintenance. Work will continue for years with our federal partners to repair the damage. Safety projects for the County continue as a high priority: a new alignment for Cape Meares Loop, a 2nd access out of Neskowin, and Earthquake/Tsunami preparedness. 2016 focused expenditures on economic development routes & moved into the neighborhoods Countywide for safety and emergency response. There were 9.42 miles of County roads paved in 2016. Culverts were replaced along these routes to improve drainage. Seven bridges are scheduled for replacement. Goodspeed Bridge was repaired. Sifford culvert on Bower Creek was replaced. Bixby Road culvert was replaced with a fish passage structure. All roads received pavement markings. Replacement of regulatory and stop signs continues as a high priority throughout the County. 20% of all signs were measured for night time visibility. Six levees were inspected and deemed Minimally Acceptable. Some buildings were repaired.