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Road Scholar
PeakTraffic.org

CRC Peak Traffic Alternative
CRC 16 lanes
Washington side
Newberg Dundee Bypass through farmland only partly funded, full project to be built “later”

Phase 1 will open in 2016

- Full bypass
- Improvements where bypass connects to OR 99W, including additional lanes and signal
- Four miles of new two-lane road (one travel lane in each direction) from OR 219 in east Newberg to OR 99W south of Dundee
- Improved local access circulation at some locations, including private properties
- Widen Springbrook Road to three lanes and install signal
- Widen Oregon 219 to five lanes and install signal
Sunrise Freeway Clackamas County
$1 billion + plan, only $100 million to be built?

yellow approved by FHWA

blue to be built by ODOT
CRC traffic peaked in 2005

Behind schedule: Actual daily crossing of the I-5 bridge between Portland and Vancouver (lower line) have lagged far behind the projections upon which the project is based.
ODOT: Oregon traffic peaked 2002
US DOT

VMT peaked nationally in 2007
END OF GROWTH
VEHICLE MILES TRAVELED
VMT

DRIVING LESS
DUE TO HIGHER PRICE OF
OIL
U.S. Vehicle Miles Travelled (billions VMT)

VMT plateau

Gasoline Price (cents per gallon)

Data: US Federal Highway Admin & EIA
Graph: Post Carbon Institute
Oregon gets fuel from Puget Sound refineries
NO NEED TO WORRY ABOUT PETROLEUM RESERVES... OUR LATEST SPORT UTILITY VEHICLE IS EQUIPPED WITH ITS OWN DRILLING RIG!
Puget Sound refineries get oil from Alaska Pipeline, which has dropped three fourths since 1988 peak. When it drops below “low flow” and can no longer flow in the Arctic winter, what part of the world will give up oil usage so Cascadians can drive and get food deliveries? Oregon does not have any oil - we have the wrong geology for petroleum traps.
US Oil Extraction

Figure 29: Oil production in the USA

Legend:
- NGL
- ANWR
- deepwater
- Alaska
- Rest-USA
- Texas

Oil production in [Mb/d]

Figure 28: Oil production in OECD North America

Legend:
- Tar sands
- Mexico
- Canada
- USA

Oil production in [Mb/d]

World Crude Oil Production and Gross Domestic Product are interrelated.

Oil Production and Economic Growth are directly related.
the endless growth economy versus a finite planet

choose one