WSDOT South Central Region

The State of the Region

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WSDOT-South Central Assistant Regional Administrator
For Construction and Development

May 16, 2018
SOUTH CENTRAL REGION YAKIMA & KITTITAS COUNTIES
AVAILABLE FUNDING

49.4¢ PER-GALLON
STATE FUEL TAX

5¢  9.5¢  11.9¢

8¢
Cities and counties local roads

11¢
Pay off bonds funded by pre-2003 fuel tax

4¢

Fuel tax increases provided for legislatively directed investments, projects, and bond repayment

*Of the 9.5 cents, 8.5 cents is used by the state for highway projects, 1 cent goes to cities and counties for street and road improvements
STATE OF GOOD REPAIR
Regional needs – bridge assets

- Average age – 47
- 488 bridges (9M SF)
  Replacement value $5.6B
- Oldest – 1916
- 80+ yrs old
  42 bridges ($230.1M)
- 100+ yrs old
  3 bridges ($15.9M)

SC Region
352 NHS Bridges
$4.7B

<table>
<thead>
<tr>
<th>Condition</th>
<th>Count</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>Good</td>
<td>155</td>
<td>36.1%</td>
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<tr>
<td>Fair</td>
<td>164</td>
<td>52.5%</td>
</tr>
<tr>
<td>Poor</td>
<td>33</td>
<td>11.4%</td>
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STATE OF GOOD REPAIR
Regional needs – pavement

Concrete Pavement
- 855 lane miles
- 8% far past due/past due
- 26% due/near due
- 66% future

Asphalt Pavement
- 1141 lane miles
- 12% far past due/past due
- 25% due/near due
- 64% future

Chip Seal
- 1085 lane miles
- 8% far past due/past due
- 62% due/near due
- 30% future
STATE OF GOOD REPAIR
US 12 White Pass Resiliency Needs

1. Stabilize Roadway
   MP 144.22 - 144.34

2. Stabilize Roadway
   MP 155.97 - 156.39

3. Stabilize Roadway
   MP 146.36 - 146.47

4. Erosion Repair & Protection
   MP 146.1 - 155.4

5. Corridor Rock Stabilization
   MP 138.6 - 165.9

6. Corridor Guardrail Repair & Replacement
   MP 138.6 - 165.9

UPDATED: January 2017
I-90 SNOQUALMIE PASS EAST – HYAK TO EASTON
Current projects

Current budget CN phase only
Recent accomplishments

Phase 1C – Avalanche Bridges
I-90 SNOQUALMIE PASS EAST – HYAK TO EASTON

Recent accomplishments

Phase 2A – Eastbound bridges and wildlife

photo taken November 2017
I-90 Elk Conflicts
I-82 SOUTH UNION GAP INTERCHANGE

Design visualization

47 alternatives ranging in cost from $74 to $226 M. Many were developed to provide a ‘full-standards’ interchange. Current scope meets the need to complete the eastbound off and westbound on-ramps. The current estimate is $30 M.
I-82 EAST-WEST CORRIDOR
Design visualization
I-82 EAST-WEST CORRIDOR
Design visualization
US 97 CORRIDOR
Intersection and Safety Improvements
SR 241 MABTON BRIDGE
Retrofit bridges
US 12 Wildcat Creek
Design-Build effort and status
US 12 Wildcat Creek
Design-Build effort and status

- Design Build Contractor – Graham Contracting
- Work Started – April 23, 2018
- Planned Completion – October 2018
- Current Budget – $12 Million
ELECTRIC VEHICLE CHARGING STATION
I-82 Firing Center Road (Exit 26)
Total cost is $105,000. WSDOT contributed $17,000. Planned installation is May 2018.
ELECTRIC VEHICLE CHARGING STATION
I-82 Firing Center Road (Exit 26)
The Yakima Greenway is more than 20 miles of paved pathway. Land supplies access to parks, fishing lakes, picnic areas, playgrounds, and river access landings, along with protected and natural areas. Greenway facilities are free and open to the public year round, dawn to dusk. The Greenway is the perfect place for walking, bird watching, fishing, running, biking, and enjoying healthy outdoor activity. The Yakima Greenway is a favorite place enjoyed and supported by thousands of residents and visitors each year. There is no place like it in the Yakima Valley!
YAKIMA GREENWAY
Parks, pathways, and natural areas along Yakima and Naches Rivers
CORRIDOR SKETCHES
Corridor vicinity map
CORRIDOR SKETCHES
SR 22 Toppenish to Prosser
CORRIDOR SKETCHES
US 97 Union Gap to Toppenish
CORRIDOR SKETCHES
US 97 Toppenish to the Oregon Border
CORRIDOR SKETCHES
SR 223 from I-82 to SR 22
CORRIDOR SKETCHES
SR 823 Yakima to SR 821
CORRIDOR SKETCHES
US 12 Naches to Selah
Trans-ACTION advocates for partnerships and collaboration in addressing transportation needs in the upper Yakima Valley. This nonprofit is comprised of public agencies, local businesses, agricultural and tourism-based industries, elected officials and private citizens. Collectively, Trans-ACTION serves as one voice advocating transportation services and infrastructure in the valley.
Trans-ACTION
Moving Yakima Area’s Transportation Forward

13th District
Senator Judy Warnick
Representative Tom Dent
Representative Matt Manweller

14th District
Senator Curtis King
Representative Norm Johnson
Representative Gina Mosbrucker

15th District
Senator Jim Honeyford
Representative Bruce Chandler
Representative David Taylor

Trans-ACTION Members

Associated General Contractors
David Kearby

Central WA Home Builders
Carly Faul

City of Moxee
Greg LaBree, Mayor
Byron Adams, Public Works Director

City of Selah
Sherry Raymond, Mayor
Joe Henne

City of Tieton

City of Union Gap
Arlene Fisher, City Manager
Dennis Henne, Public Works Director

City of Yakima
Carmen Mendez, City Council
Brett Sheffield, Chief Engineer

Creekside Business Park

Wide Hollow Development
Trent Marquis
Sheila Black

Gray & Osborne
Mike Meskimen

Greater Yakima Chamber of Commerce
Verlynn Best

HLA Engineering & Land Surveying
Michael Battle
Ben Annen

HW Lochner
Steve Lewis

New Vision
Jean Brown

People for People
Gracie Sexton
Jan Ollivier

Town of Naches
Paul Williams, Mayor
Jeff Ranger

Washington State Department of Transportation
Todd Trepanier, Regional Administrator

Yakama Nation

Yakama Realtor Association

Almon Commercial
John Hodkinson

Yakima Transit

Yakima Valley Conference of Governments
Larry Mattson
Alan Adolf

Yakima County
Ron Anderson, Commissioner
Matt Pietrusiewicz

Yakima Greenway
Kellie Connaughton, Executive Director

Cowiche Canyon Conservancy
Betsy Bloomfield – Conservation Director
DRYVE addresses rural transportation needs in the lower Yakima Valley. This nonprofit is comprised of public agencies, local businesses, agricultural and tourism-based industries, elected officials and private citizens. Collectively, DRYVE serve as one voice advocating transportation services and infrastructure in the valley.
DRYVE
Driving Rural Yakima Valley’s Economy

14th District
Senator Curtis King
Representative Norm Johnson
Representative Gina Mosbrucker

15th District
Senator Jim Honeyford
Representative Bruce Chandler
Representative David Taylor

DRYVE Members

City of Grandview
Cus Artega

Port of Grandview
Jim Sewell
Richard Shenyer

City of Granger
Magalie Estrada, Councilwoman
Maria Gonzalez, Councilwoman

Gray & Osborne
Mike Meskimen

HLA Engineering & Land Surveying
Michael Battle
Ben Annen

City of Mabton
Laura Vazquez, Mayor

MedStar Cabulance
Justin Bergener

People for People
Gracie Sexton
Jan Ollivier

Port of Sunnyside
Jay Hester
Travis Jansen

City of Wapato
Juan Orozco, Mayor

Washington State Department of
Transportation
Todd Trepanier
Brian White

Yakama Nation
Al Pinkham

City of Sunnyside
Dean Broersma, Councilman
Francisco Guerrero, Councilman

City of Toppenish
Lance Hoyt
Eligio Jimenez, Councilman

Yakima County Development Association
Jonathan Smith
Jean Brown

City of Zillah
Scott Carmack, Mayor
Ardele Steele

Yakima County
Ron Anderson, Commissioner
Matt Pietrusiewicz

Yakima Valley Conference of Governments
Larry Mattson
Alan Adolf
PRACTICAL SOLUTIONS
South Central Region

Increased P1 Strategic Perseveration Work

I-90 Planting

SR 241 Forsell Rd/Green Valley Rd I/S Improvements
LOCAL SAFETY NEEDS
US 12 Low Road Intersection Improvements

(Right Investment, Right Place, Right Time, Right Approach)

Total cost was $633,000. Kershaw Fruit provided $200,000.
TRANSPORTATION NEEDS

Active Transportation

Installed candles and green pavement at US 12 and 16th Avenue
SERVING REGIONAL PRIORITY PLACES
SOZO Sports of Central Washington

Mission:
To have a world class multi-sports complex that delivers an innovative experience in a clean, safe, and fun environment.

Vision:
To inspire and encourage our youth and community through participation in sports.
SERVING REGIONAL PRIORITY PLACES
SOZO Sports of Central Washington
Sunnyside Community Hospital and Clinics announced an updated design for their replacement hospital facility located in Sunnyside, Washington. The facilities will be located on 50 acres of land recently purchased by the hospital located near Interstate 82 (Exit 69) and Waneta Road in Sunnyside. The updated design includes a five level main hospital with a basement and four stories, expanding on the initial concept design. The new designs also include a three story medical office building connected to the main hospital.
SUNNYSIDE HOSPITAL
I-82 Exit 69 and Waneta Road
PACIFIC NORTHWEST UNIVERSITY
University Parkway Apartments
Legends Casino Hotel is owned and operated by the Yakama Nation. Legends Casino opened in May of 1998. The Hotel and expanded Gaming Floor opened in March 2017. Currently, we offer over 1,500 Slot Machines, 19 Table Games, Keno, Poker Room and over 200 guest rooms.
YAKAMA NATION
Vicinity Map – Toppenish Area

- Yakama Nation Cultural Center
- Yakama Nation Agency Offices
- Yakama Legends Casino Hotel
- WSDOT
- Toppenish High School
- Washington Beef

Proposed Robbins Rd. Extension

Fort Rd

Robbins Rd

Ward Rd

E Fort Rd

N Track Rd

BNSF Railway

S Toppenish Ave

S Division St

W 1st Ave

Elmwood Rd

97

63

62

22

22
Yakama Power crews work to place utility poles along the shoulder of Evans Road north of Harrah, Wash. on Friday, July 22, 2016.

The tribally-owned utility company has completed a deal with Benton REA to purchase its infrastructure and expand service to some 2,000 accounts. Yakama Power’s mission is to provide affordable and reliable electric energy that will enhance the quality of life for its consumers and provide a stable, safe and competitive work environment for its employees. This mission will be accomplished by having devoted employees and by the use of sound management, operating, engineering and financial practices.
Rattlesnake Hills Landslide
Yakima County, Washington

Generalized landslide movement, January 2018
RATTLESNAKE HILLS LANDSLIDE
Yakima County, Washington

Main mass looking north, March 2018
RATTLESNAKE HILLS LANDSLIDE
Yakima County, Washington

West slope looking south, April 2018
YAKIMA REGION

Population: 250,193

Employment: 116,861 (March 2018)

Number of communities: 15

Average household income: 45,700

Number of registered vehicles: 500,000

Agricultural growth:
Employment in agriculture, forestry and fishing (where the vast majority are in agriculture) jumped 50.5 percent (from 20,057 jobs in 2004 to 30,191 in 2015) as agriculture strengthened its “Number One” position during this twelve-year period.

Agricultural export: Value of agricultural products sold is $1,645,510 ranking 12th in the USA.
QUESTIONS?

For additional information about the WSDOT South Central Region, please contact:

Todd Trepanier, Region Administrator, at (509) 577-1621 or TrepanTV@wsdot.wa.gov.