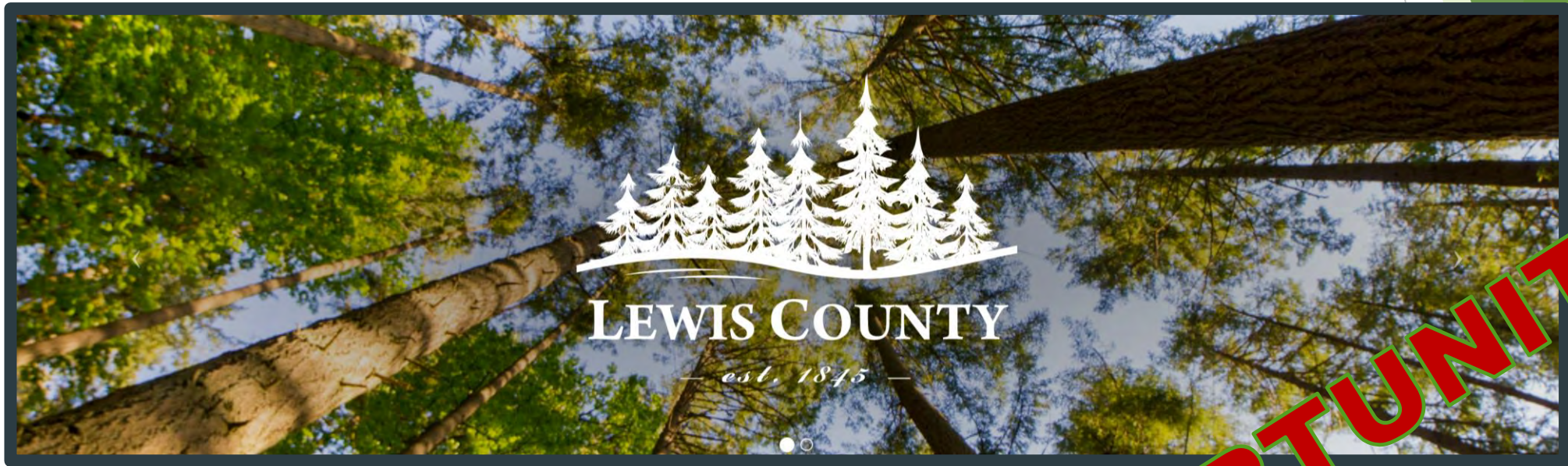


Transportation Issues



Transportation ~~Issues~~

OPPORTUNITIES

Transportation Issues



Transportation OPPORTUNITIES



WSDOT / FHWA

Interstate 5

- Blakeslee Jct to Grand Mound
- Mellen to Blakeslee
- Labree Interchange
- Chamber Way Bridge



**Washington State
Department of Transportation**

North Lewis County Industrial Access

Regional Project

- Cities / Tribes / State / Feds / County / Port / IPAT
- Focused on JOBS!
- <https://www.lewisindustrialaccess.com>



Habitat Restoration / Fish Passage

Challenges

- Costs
- Permits
- Timing and Time

Opportunities

- Funding (lots of it)
- Ease of maintenance
- Resource Protection



Existing Infrastructure Maintenance

Chipseal

- Need = 142 mi/year
 - 7 year cycle
- Ability = 80 mi/year
 - 12 year cycle
- Shortfall
 - 62 miles per year

Opportunities

- Timber tax
- Local Funding
- Cooperation / Holistic view of Funding



County Road Projects

Highway 603 – 1.72 miles north of Winlock

- Safety / Pavement / Stormwater

Jackson Highway – Grind and Overlay 1.2 miles

- Rehab / Safety

Borst Ave – Johnson to Eshom

- Safety / Congestion / Stormwater
- Cooperative City/County Project
- TIB funding (projected)



Flooding in Lewis County

Lewis County 1996 -2016

13 Presidential Disaster Declarations (16 Statewide)

Total Public Assistance -\$42,668,000 Total

Local Responsibility -\$5,333,500 (12.5%)

Average Annual Flood Loss -\$2,113,400

<https://www.youtube.com/watch?v=kgDrl30hCbA>

Flooding in Lewis County



Flooding in Lewis County



Flooding in Lewis County



Flooding in Lewis County



Flooding in Lewis County

Table 10 – Summary of Economic Impacts and Losses from 2007 Flood Event (2010 \$)

Cost Type	Local/Regional Impact	Statewide Impact	Total
Local Business Disruption ¹	\$57,443,691	-	\$57,443,691
Property & Content Damage, Cleanup ²	\$340,342,820	-	\$340,342,820
Transportation/Infrastructure Damage ³	\$86,696,488	\$23,374,900	\$110,071,388
Government Revenue Loss (tax dollars)	\$70,087,199	-	\$70,087,199
Transportation Disruption ⁴	\$48,782,400	\$310,997,963	\$359,780,363
Total	\$603,352,597	\$334,372,863	\$937,725,460

FCS Group Chehalis River Flood Funding Study, Task 3 - Economic Benefit Analysis (draft findings). February 7, 2011.
https://www.ezview.wa.gov/Portals/_1492/images/default/February%207,%202011%20Memo%20from%20FCS%20Group%20re%20Economic%20Analysis.pdf

Flooding in Lewis County

Chehalis Basin Strategy - **OPPORTUNITIES**

HABITAT RESTORATION	FLOOD DAMAGE REDUCTION	
<p data-bbox="186 596 665 686">Restore over 60-200 miles of riverside habitat</p> <ul data-bbox="186 739 766 1076" style="list-style-type: none"><li data-bbox="186 739 563 776">• Improve river habitat<li data-bbox="186 801 690 896">• Restore river banks by adding native plants and vegetation<li data-bbox="186 921 766 1011">• Remove and improve fish passage barriers<li data-bbox="186 1035 621 1076">• Reconnect the floodplain	<p data-bbox="823 596 1156 634">Local-scale actions</p> <ul data-bbox="823 686 1294 1139" style="list-style-type: none"><li data-bbox="823 686 1047 723">• Farm pads<li data-bbox="823 748 1294 843">• Raising structures, building floodwalls, or buyout<li data-bbox="823 868 1238 905">• Floodproofing buildings<li data-bbox="823 929 1238 1025">• Land use management improvements<li data-bbox="823 1049 1251 1139">• Integrated early warning systems	<p data-bbox="1388 596 1722 634">Large-scale actions</p> <ul data-bbox="1388 686 1870 1025" style="list-style-type: none"><li data-bbox="1388 686 1773 723">• Projects to protect I-5<li data-bbox="1388 748 1854 843">• Levees at Centralia Airport and Aberdeen/Hoquiam<li data-bbox="1388 868 1870 905">• Restorative flood protection<li data-bbox="1388 929 1786 1025">• Flood retention facility (dam)