

# F

## Supplemental Transportation Data

## **Appendix F Supplemental Transportation Data**

### Garfield County

#### ***Garfield County Comprehensive Plan – Transportation Element***

Garfield County and the City of Pomeroy have jointly adopted a Comprehensive Plan (Garfield County 2008), consistent with the planning goals and requirements of the 1990 Washington State Growth Management Act. The comprehensive plan addresses eight elements including the Transportation Element.

The Transportation Element has been developed in accordance with the County-Wide Planning Policies, and has been integrated with all other planning elements to ensure consistency throughout the comprehensive plan. The primary goals and objectives of the transportation element, as pertinent to the project, are the following:

- Goal:** *To provide an effective roadway network with adequate capacity to meet, at the adopted LOS standard, the demand for travel in the city and the county.*
- Objective D-Policy 2:** *The city and county will review all development proposals, rezoning and vacating petitions, variance request, subdivision plats and commercial construction site plans to ensure coordination with the Transportation Element.*
- Objective E-Policy 1:** *New roads shall be routed so as to avoid transversing publicly owned natural preserves, parks and recreation areas, significant cultural resources, and areas identified as critical wildlife habitat, except in cases of overriding public interest.*
- Objective E-Policy 2:** *All road construction projects shall meet or exceed the minimum requirements for stormwater runoff.*

#### ***Garfield County Road Standards 2008***

The Garfield County Road Standards were developed based on the authority given to the Board of Garfield County Commissioners pursuant to Chapter 36.86, Revised Code of Washington. These standards establish uniform technical requirements for road and bridge design, construction, and reconstruction. The county's permitting and licensing activities require the adoption of specific, identifiable standards to guide individuals and entities in the administrative process of procuring the necessary County approval(s).

Garfield County Road Standards of 2008 also provide direction regarding the development of traffic impact analysis (TIAs), which may be required at the discretion of the County Engineer prior to the initiation of new development projects.

## Columbia County

### ***Columbia County Comprehensive Plan – Transportation Element***

The Columbia County Comprehensive Plan includes a Transportation Element which has been developed in accordance with the County-Wide Planning Policies, and has been integrated with all other planning elements to ensure consistency throughout the comprehensive plan. The primary goals and objectives of the transportation element, as pertinent to the project, are the following:

**Goal:** *To provide an effective roadway network with adequate capacity to meet, at the adopted level of service standard, the demand for travel in the county.*

**Objective D-Policy 2:** *The county will review all development proposals, rezoning and vacating petitions, variance requests, subdivision plats, and commercial construction site plans to ensure coordination with the Transportation Element.*

**Objective E-Policy 1:** *New roads shall be routed so as to avoid transversing publicly-owned natural preserves, parks and recreation areas, significant cultural resources, and areas identified as critical wildlife habitat, except in cases of overriding public interest.*

**Objective E-Policy 2:** *All road construction projects shall meet or exceed the minimum requirements for stormwater runoff.*

### ***Columbia County Road Standards***

Columbia County reviewed the Proposed Standards for Design and Construction of Roads during a public hearing on July 6<sup>th</sup>, 2009. These standards are similar to those of Garfield County, and were developed based on the authority granted pursuant to Chapter 36.86 of the Revised Code of Washington. These standards establish uniform technical requirements for road and bridge design, construction, and reconstruction.

The Columbia County Proposed Road Standards also provide direction regarding the development of TIAs, which may be required as the discretion of the County Engineer prior to the initiation of new development projects.

## Traffic Volumes

### **Kuhl Ridge, Dutch Flats, and Oliphant Ridge WRAs (Garfield County)**

Table 1F shows Garfield County roads in the Project area, Average Daily Trip (ADT) data and accident data.

**Table 1F Garfield County Road Data**

Road	Type	Milepost	ADT	Accident
Browns Gulch Rd.	Gravel	MP 0.0 at Fairgrounds Rd. to MP 3.18 at Peola Road	40	0
Dutch Flat Rd.	Paved Gravel	MP 0.48 at City Jurisdiction to MP 1.99 at Skyhock Rd. MP 1.99 at 0.80 mi N of Skyhock Rd. to MP 6.80 at Peola Rd.	259	3
Fairgrounds Rd.	Paved	MP 0.26 at Browns Gulch Rd. to MP 0.44 at Fair Gate (EMP)	150 (1977)	0
Falling Springs Rd.	Gravel	MP 0.0 at U.S. Route 12 to MP 4.97 at New York Gulch Rd.	84	1
Freeburn Rd.	Gravel	MP 0.0 at Vannatton Grade Rd. to MP 2.89 at Kuhl Ridge Rd	20	0
Geiger Gulch Rd.	Primitive	MP 4.61 at 0.96 mi W of Wye Con to MP 5.60 at Skyhock Rd.	34	0
Hagen Rd.	Gravel	MP 0.00 at SR 127 to MP 5.26 at SR 127	10	0
Heaton Gulch Rd.	Gravel	MP 0.98 at 0.45 mi N of Pomeroy C/L to MP 1.78 at EMP	20	4
Hugg Rd.	Primitive	MP 0.00 at Hagan Rd. to MP 0.73 at EMP	5	0
Jackson Rd.	Gravel	MP 0.00 at Owens Rd. to MP 1.93 at West Oliphant Ridge Rd.	40	No accident data
Kuhl Ridge Rd.	Gravel	MP 0.00 at Vannatton Grade Rd to MP 6.3 at SR 127	103	1
Linville Ridge Rd.	Paved	MP 2.6 to MP 3.2	300	2
Marengo Grade Rd.	Paved	MP 0.00 at U.S. Route 12 to MP 2.20 at Columbia County Line	78	No accident data
Meadow Creek Rd.	Paved	MP 0.00 at SR 127 to MP 7.49 at Breakdown Rd	468	5
New York Gulch Rd.	Gravel	MP 0.00 at Vannatton Grade to MP 7.56 at SR 127	36	No accident data
West Oliphant Rd.	Gravel	MP 0.00 at Owens Rd to MP 3.15 at Columbia County Line	30	0
East Oliphant Rd.	Primitive	MP 0.00 at Marengo Grade to MP 7.34 at Blind Grade	30	0
Owens Rd.	Gravel Primitive	MP 0.0 at U.S. Route 12 to MP 2.67 at Jackson Rd. MP 2.67 at Jackson Rd. to MP 4.63 at Columbia County Line	40	0
Peola Rd.	Paved	MP 0.57 at 0.57 mi S of US Route 12 to MP 5.32 at 100 ft N of Rickman Gulch	405	13
Rickman Gulch	Gravel	MP 0.00 at Peola Rd. to MP 0.55 at 1.11 mi W of Hutchens Hill Rd.	154	0

**Table 1F Garfield County Road Data**

Road	Type	Milepost	ADT	Accident
Skyhock Rd.	Gravel	MP 0.00 at Dutch Flat to MP 1.93 at Tatman Mtn. Rd.	77	2
Story Rd.	Primitive	MP 0.00 at Dutch Flat Rd. to MP 1.63 at EMP	20	0
Tatman Mountain Rd.	Gravel	MP 4.64 at Skyhock Rd. to MP 6.93 at 0.71 mi of Wye Con	300	2
Waldher Rd.	Primitive	MP 0.00 at Story Rd. (N) to MP 0.18 at EMP	10	0
Weimer Gulch	Gravel	MP 0.00 at Falling Springs Rd. to MP 2.56 at Meadow Creek Rd.	36	0
Willow Gulch	Gravel	MP 0.40 at W of Breakdown to MP 1.50 at W of Breakdown	40	0

**Tucannon and Oliphant Ridge WRAs (Columbia County)**

Primitive roads are maintained by Columbia County and some of them remain open during the winter if they service a residence. The primitive roads do not have any signs on the roads and they are lightly used. Columbia County roads data is presented in Table 2F.

**Table 2F Columbia County Road Data**

Road/Type	LOS	Milepost (MP)	ADT	Accident
Baker Rd.	A	N/A	<100	No accident data
Bramhall (East and West)	A	N/A	<100	No accident data
Brines Rd.	A	N/A	<100	No accident data
Dingle Rd.	A	N/A	<100	No accident data
Emerson Rd.	A	N/A	<100	No accident data
Jackson Grade Rd.	A	N/A	<100	No accident data
Kellogg Hollow Rd.	A	N/A	315	No accident data
Laib Rd.	A	N/A	<100	No accident data
Mead Rd.	A	N/A	<100	No accident data
Messner Rd.	A	N/A	<100	No accident data
Oliphant Ridge Rd. / Gravel	A	MP 0.0 at Owens Rd to the end of Rd. MP 1.1.	77	No accident data
E. Oliphant Ridge Rd. / Primitive	A	MP 0.0 at Maringo Grade Rd. to MP 7.34 at Blind Grade Rd.	77	No accident data
Petticord Rd.	A	N/A	<100	No accident data
Poulsen Rd.	A	N/A	<100	No accident data
Prater Rd.	A	N/A	<100	No accident data
Smith Hollow Rd.	A	N/A	37	No accident data
Territorial Rd.	A	N/A	<100	No accident data
Tuccannon Rd.	A	N/A	258	2 in the last 5 years
Turner Rd.	A	N/A	358	2 in the last 5 years
Willow Creek Rd.	A	N/A	<100	No accident data

**State Highways**

Table 3F provides the ADT for the three state highways located in the Project area.

**Table 3F State Highway ADT (2008 data)**

Road	Milepost (MP)	ADT
U.S. Route 12	MP 382.26 before junction of SR 261	1900
SR 127	MP 000.03 after junction of U.S. Route 12	530
SR 261	MP 000.01 after junction U.S. Route 12	500

Source: WSDOT 2008