Appendix F: Watershed Analysis

Introduction

The purpose of Appendix F is to provide a technical overview of the analysis process and models used. Due to the complexity and magnitude of this project, a number of analytical models and techniques were utilized requiring development of a decision support system to integrate these processes.

Within the Tahoe National Forest (TNF) boundary, watersheds have been designated into hydrologic unit code 6 (HUC6) watersheds with area (acres) designated as TNF or other. Total HUC6 area and the percent area on TNF are defined. Table F-2 shows the existing and proposed route miles, crossings, and Riparian Conservation Area miles by HUC 6 watershed and by Alternative. Per classified route, route distance (miles) on National Forest System lands and private lands is defined and route density defined (miles route/square mile) as a sum of density on forest service lands and density on private lands. Stream crossings are quantified as perennial and intermittent and designated as crossing through private or TNF land. Table F-1 shows the Codes used to indicate the class of vehicle and season use for the routes. For each HUC6 watershed the total acres, route distance, route density (miles per square mile), number of stream crossings, and density of stream crossings (number of crossings per square mile) are displayed. Route distances within Riparian Conservation Areas are also compiled by HUC6. This data is then presented to include only native surface roads and motorized trails classified as “Higher Risk Routes.”

The riparian conservation area (H6 aquatic area or RCA) is defined as an area (acres) 300 feet on either side of perennial streams and 150 feet on either side of intermittent streams. The RCA is designated by route distance and density on FS and private lands. Total density is calculated per classified route and total distance of all routes in the H6 aquatic area is calculated on FS and private lands. This data is then presented to include only routes classified as “Higher Risk Routes” (native surface roads and motorized trails).

Stream crossings (on TNF) proposed for alternatives for each HUC6 are quantified (total TNF stream crossings (TNF perennial crossings, TNF intermittent crossings)) by alternative. Figure F-1 shows the location of each HUC6 Watersheds on the TNF. Table F-5 displays the HUC6 watershed name and number.

Table F-1. Codes used to indicate Class of Vehicle and Season of User

Code	Class of Vehicle and Season of Use
AS	Roads seasonally open to highway legal vehicles only
AY	Roads open year round to highway legal vehicles only
BS	Roads seasonally open to all vehicles
BY	Roads open year round to all vehicles
CS	Trails seasonally open to high clearance vehicles
CY	Trails open year round to high clearance vehicles
DS	Trails seasonally open to ATV's and motorcycles (<48")
DY	Trails open year round to ATV's and motorcycles (<48")
ES	Trails seasonally open to motorcycles
EY	Trails open year round to motorcycles
FY	National Forest Transportation System roads and trails closed to wheeled motor vehicles
GY	Other jurisdiction roads (ie: county and State)
HY	Other non-system roads (private)
IY	Non-motorized trails
JY	Trails closed to wheeled vehicles (including mountain bikes)
KY	Decommissioned roads
LY	Un-authorized roads and trails remaining open to wheeled motorized vehicles

Table F-2. Routes by HUC6 Watershed: Total Miles in Watershed, Perennial and Intermittent Stream Crossings, and Miles in Riparian Conservation Areas

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
160501020101	AS	Upper Middle Truckee	31,362	17.4	3.9	17.4	17.4	3.9	11.5	17.4	1	1	0	0	1	1	1	1	0	0	0	0	1	1	4505.3	1.0	0.5	1.0	1.0	0.5	0.5	1.0
160501020101	AY	Upper Middle Truckee	31,362	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4505.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020101	BS*	Upper Middle Truckee	31,362	37.2	50.7	37.2	37.2	50.7	43.5	37.2	7	3	8	4	7	3	7	3	8	4	8	4	7	3	4505.3	2.8	3.4	2.8	2.8	3.4	3.4	2.8
160501020101	BY*	Upper Middle Truckee	31,362	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4505.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020101	CS*	Upper Middle Truckee	31,362	2.9	2.9	2.9	2.9	2.9	2.9	2.9	1	0	1	0	1	0	1	0	1	0	1	0	1	0	4505.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1
160501020101	CY*	Upper Middle Truckee	31,362	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4505.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020101	DS*	Upper Middle Truckee	31,362	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4505.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020101	DY*	Upper Middle Truckee	31,362	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4505.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020101	ES*	Upper Middle Truckee	31,362	0.0	1.6	0.0	1.6	1.6	1.6	1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4505.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020101	EY*	Upper Middle Truckee	31,362	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4505.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020101	FY	Upper Middle Truckee	31,362	3.6	42.7	44.3	42.7	42.7	42.4	42.7	0	0	7	2	7	2	7	2	7	2	7	2	7	2	4505.3	0.0	3.1	3.1	3.1	3.1	3.1	3.1
160501020101	GY	Upper Middle Truckee	31,362	63.9	63.9	63.9	63.9	63.9	63.9	63.9	20	4	20	4	20	4	20	4	20	4	20	4	20	4	4505.3	7.7	7.7	7.7	7.7	7.7	7.7	7.7
160501020101	HY*	Upper Middle Truckee	31,362	100.7	100.7	100.7	100.7	100.7	100.7	100.6	37	0	37	0	37	0	37	0	37	0	37	0	37	0	4505.3	10.5	10.5	10.5	10.5	10.5	10.5	10.5
160501020101	IY	Upper Middle Truckee	31,362	15.2	15.2	15.2	15.2	15.2	15.2	15.2	3	1	3	1	3	1	3	1	3	1	3	1	3	1	4505.3	1.4	1.4	1.4	1.4	1.4	1.4	1.4
160501020101	JY	Upper Middle Truckee	31,362	13.2	13.2	13.2	13.2	13.2	13.2	13.2	3	0	3	0	3	0	3	0	3	0	3	0	3	0	4505.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
160501020101	KY	Upper Middle Truckee	31,362	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1	0	1	0	1	0	1	0	1	0	1	0	1	0	4505.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1
160501020101	LY*	Upper Middle Truckee	31,362	40.7	0.0	0.0	0.0	0.0	0.0	0.0	7	2	0	0	0	0	0	0	0	0	0	0	0	0	4505.3	3.1	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	31,362	295.6	295.6	295.6	295.6	295.6	295.6	295.5	80	11	80	11	80	11	80	11	80	11	80	11	80	11	4505.3	27.1	27.1	27.1	27.1	27.1	27.1	27.1
		Total Mi./Sq.Mi.	49.00	6.0	6.0	6.0	6.0	6.0	6.0	6.0	11.4	1.6	11.4	1.6	11.4	1.6	11.4	1.6	11.4	1.6	11.4	1.6	11.4	1.6	7.0	3.9	3.9	3.9	3.9	3.9	3.9	3.9
		Total Native Surface Motorized		181.4	155.8	140.8	142.4	155.8	148.6	142.3	52	5	46	4	45	3	45	3	46	4	46	4	45	3		16.6	14.0	13.4	13.4	14.0	14.0	13.4
		Motorized Native Surface Mi./Sq.Mi.		3.7	3.2	2.9	2.9	3.2	3.0	2.9	7.4	0.7	6.5	0.6	6.4	0.4	6.4	0.4	6.5	0.6	6.5	0.6	6.4	0.4		2.4	2.0	1.9	1.9	2.0	2.0	1.9

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
160501020102	AS	Donner Lake	18,801	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3184.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020102	AY	Donner Lake	18,801	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3184.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020102	BS*	Donner Lake	18,801	5.0	5.0	5.0	5.0	5.0	5.0	5.0	1	0	1	0	1	0	1	0	1	0	1	0	1	0	3184.4	0.2	0.2	0.2	0.2	0.2	0.2	0.2
160501020102	BY*	Donner Lake	18,801	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3184.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020102	CS*	Donner Lake	18,801	1.5	1.5	1.5	1.5	1.5	1.5	1.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3184.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020102	CY*	Donner Lake	18,801	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3184.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020102	DS*	Donner Lake	18,801	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3184.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020102	DY*	Donner Lake	18,801	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3184.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020102	ES*	Donner Lake	18,801	2.1	2.1	2.1	2.1	2.1	2.1	2.1	1	0	1	0	1	0	1	0	1	0	1	0	1	0	3184.4	0.2	0.2	0.2	0.2	0.2	0.2	0.2
160501020102	EY*	Donner Lake	18,801	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3184.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020102	FY	Donner Lake	18,801	0.4	6.9	6.9	6.9	6.9	6.9	6.9	0	0	1	0	1	0	1	0	1	0	1	0	1	0	3184.4	0.0	0.1	0.1	0.1	0.1	0.1	0.1
160501020102	GY	Donner Lake	18,801	37.8	37.8	37.8	37.8	37.8	37.8	37.8	11	0	11	0	11	0	11	0	11	0	11	0	11	0	3184.4	4.0	4.0	4.0	4.0	4.0	4.0	4.0
160501020102	HY*	Donner Lake	18,801	99.0	99.0	99.0	99.0	99.0	99.0	99.0	25	5	25	5	25	5	25	5	25	5	25	5	25	5	3184.4	7.9	7.9	7.9	7.9	7.9	7.9	7.9
160501020102	IY	Donner Lake	18,801	3.7	3.7	3.7	3.7	3.7	3.7	3.7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3184.4	0.1	0.1	0.1	0.1	0.1	0.1	0.1
160501020102	JY	Donner Lake	18,801	5.4	5.4	5.4	5.4	5.4	5.4	5.4	1	0	1	0	1	0	1	0	1	0	1	0	1	0	3184.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3
160501020102	KY	Donner Lake	18,801	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3184.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020102	LY*	Donner Lake	18,801	6.5	0.0	0.0	0.0	0.0	0.0	0.0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	3184.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	18,801	161.4	161.4	161.4	161.4	161.4	161.4	161.4	40	5	40	5	40	5	40	5	40	5	40	5	40	5	3184.4	12.6	12.6	12.6	12.6	12.6	12.6	12.6
		Total Mi./Sq.Mi.	29.38	5.5	5.5	5.5	5.5	5.5	5.5	5.5	8.0	1.0	8.0	1.0	8.0	1.0	8.0	1.0	8.0	1.0	8.0	1.0	8.0	1.0	5.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5
		Total Native Surface Motorized		114.0	107.6	107.6	107.6	107.6	107.6	107.6	28	5	27	5	27	5	27	5	27	5	27	5	27	5		8.3	8.3	8.3	8.3	8.3	8.3	8.3
		Motorized Native Surface Mi./Sq.Mi.		3.9	3.7	3.7	3.7	3.7	3.7	3.7	5.6	1.0	5.4	1.0	5.4	1.0	5.4	1.0	5.4	1.0	5.4	1.0	5.4	1.0		1.7	1.7	1.7	1.7	1.7	1.7	1.7

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
160501020103	AS	Middle Truckee River-Prosser Creek	40,813	5.4	3.1	5.4	5.4	3.1	5.1	5.4	1	0	0	0	1	0	1	0	1	0	1	0	1	0	8606.6	0.7	0.3	0.7	0.7	0.3	0.7	0.7
160501020103	AY	Middle Truckee River-Prosser Creek	40,813	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8606.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020103	BS*	Middle Truckee River-Prosser Creek	40,813	46.8	49.1	46.8	46.9	49.1	47.4	46.8	6	4	7	4	6	4	6	4	6	4	6	4	6	4	8606.6	3.9	4.3	3.9	3.9	4.3	3.9	3.9
160501020103	BY*	Middle Truckee River-Prosser Creek	40,813	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8606.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020103	CS*	Middle Truckee River-Prosser Creek	40,813	4.6	4.7	4.6	4.6	5.4	6.4	4.7	1	2	1	2	1	2	1	2	2	5	2	5	1	2	8606.6	0.6	0.6	0.6	0.6	0.6	1.1	0.6
160501020103	CY*	Middle Truckee River-Prosser Creek	40,813	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8606.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020103	DS*	Middle Truckee River-Prosser Creek	40,813	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8606.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020103	DY*	Middle Truckee River-Prosser Creek	40,813	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8606.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020103	ES*	Middle Truckee River-Prosser Creek	40,813	9.0	11.0	9.0	11.0	11.0	11.0	11.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8606.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020103	EY*	Middle Truckee River-Prosser Creek	40,813	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8606.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020103	FY	Middle Truckee River-Prosser Creek	40,813	1.0	61.2	63.3	61.3	60.5	59.3	61.3	0	0	11	9	11	9	11	9	10	6	10	6	11	9	8606.6	0.0	8.0	8.0	8.0	7.9	7.5	8.0
160501020103	GY	Middle Truckee River-Prosser Creek	40,813	89.8	89.8	89.8	89.8	89.8	89.8	89.8	12	6	12	6	12	6	12	6	12	6	12	6	12	6	8606.6	5.8	5.8	5.8	5.8	5.8	5.8	5.8
160501020103	HY*	Middle Truckee River-Prosser Creek	40,813	167.5	167.5	167.5	167.5	167.5	167.5	167.5	15	12	15	12	15	12	15	12	15	12	15	12	15	12	8606.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6
160501020103	IY	Middle Truckee River-Prosser Creek	40,813	15.3	15.3	15.3	15.3	15.3	15.3	15.3	11	3	11	3	11	3	11	3	11	3	11	3	11	3	8606.6	3.2	3.2	3.2	3.2	3.2	3.2	3.2
160501020103	JY	Middle Truckee River-Prosser Creek	40,813	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8606.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020103	KY	Middle Truckee River-Prosser Creek	40,813	10.3	10.3	10.3	10.3	10.3	10.3	10.3	2	0	2	0	2	0	2	0	2	0	2	0	2	0	8606.6	0.9	0.9	0.9	0.9	0.9	0.9	0.9
160501020103	LY*	Middle Truckee River-Prosser Creek	40,813	62.3	0.0	0.0	0.0	0.0	0.0	0.0	11	9	0	0	0	0	0	0	0	0	0	0	0	0	8606.6	7.9	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	40,813	412.0	412.0	412.0	412.0	412.0	412.0	412.0	59	36	59	36	59	36	59	36	59	36	59	36	59	36	8606.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6
		Total Mi./Sq.Mi.	63.77	6.5	6.5	6.5	6.5	6.5	6.5	6.5	4.4	2.7	4.4	2.7	4.4	2.7	4.4	2.7	4.4	2.7	4.4	2.7	4.4	2.7	13.4	2.6	2.6	2.6	2.6	2.6	2.6	2.6
		Total Native Surface Motorized		290.3	232.3	227.9	230.0	233.0	232.3	230.0	33	27	23	18	22	18	22	18	23	21	23	21	22	18		25.0	17.5	17.1	17.1	17.5	17.6	17.1
		Motorized Native Surface Mi./Sq.Mi.		4.6	3.6	3.6	3.6	3.7	3.6	3.6	2.5	2.0	1.7	1.3	1.6	1.3	1.6	1.3	1.7	1.6	1.7	1.6	1.6	1.3		1.9	1.3	1.3	1.3	1.3	1.3	1.3

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
160501020104	AS	Martis Creek	27,262	2.7	0.0	2.7	2.7	0.0	2.7	2.7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5216.9	0.3	0.0	0.3	0.3	0.0	0.3	0.3
160501020104	AY	Martis Creek	27,262	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5216.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020104	BS*	Martis Creek	27,262	4.0	6.8	4.0	4.0	6.8	4.0	4.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5216.9	0.4	0.7	0.4	0.4	0.7	0.4	0.4
160501020104	BY*	Martis Creek	27,262	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5216.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020104	CS*	Martis Creek	27,262	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5216.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020104	CY*	Martis Creek	27,262	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5216.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020104	DS*	Martis Creek	27,262	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5216.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020104	DY*	Martis Creek	27,262	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5216.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020104	ES*	Martis Creek	27,262	0.0	1.4	0.0	1.4	1.4	1.4	1.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5216.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020104	EY*	Martis Creek	27,262	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5216.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020104	FY	Martis Creek	27,262	0.2	5.7	7.1	5.7	5.7	5.7	5.7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5216.9	0.0	0.4	0.4	0.4	0.4	0.4	0.4
160501020104	GY	Martis Creek	27,262	8.4	8.4	8.4	8.4	8.4	8.4	8.4	4	0	4	0	4	0	4	0	4	0	4	0	4	0	5216.9	2.1	2.1	2.1	2.1	2.1	2.1	2.1
160501020104	HY*	Martis Creek	27,262	221.3	221.3	221.3	221.3	221.3	221.3	221.2	42	24	42	24	42	24	42	24	42	24	42	24	42	24	5216.9	17.0	17.0	17.0	17.0	17.0	17.0	17.0
160501020104	IY	Martis Creek	27,262	2.2	2.2	2.2	2.2	2.2	2.2	2.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5216.9	0.1	0.1	0.1	0.1	0.1	0.1	0.1
160501020104	JY	Martis Creek	27,262	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5216.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020104	KY	Martis Creek	27,262	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5216.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020104	LY*	Martis Creek	27,262	6.9	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5216.9	0.4	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	27,262	245.8	245.8	245.8	245.8	245.8	245.8	245.7	46	24	46	24	46	24	46	24	46	24	46	24	46	24	5216.9	20.2	20.2	20.2	20.2	20.2	20.2	20.2
		Total Mi./Sq.Mi.	42.60	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.6	2.9	5.6	2.9	5.6	2.9	5.6	2.9	5.6	2.9	5.6	2.9	5.6	2.9	8.2	2.5	2.5	2.5	2.5	2.5	2.5	2.5
		Total Native Surface Motorized		232.2	229.5	225.3	226.7	229.5	226.7	226.6	42	24	42	24	42	24	42	24	42	24	42	24	42	24		17.8	17.7	17.4	17.4	17.7	17.4	17.4
		Motorized Native Surface Mi./Sq.Mi.		5.5	5.4	5.3	5.3	5.4	5.3	5.3	5.2	2.9	5.2	2.9	5.2	2.9	5.2	2.9	5.2	2.9	5.2	2.9	5.2	2.9		2.2	2.2	2.1	2.1	2.2	2.1	2.1

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
160501020201	AS	Little Truckee River-Webber Lake	22,043	16.1	7.9	16.1	16.1	7.9	16.1	16.1	6	9	3	1	6	9	6	9	6	9	6	9	6	9	7273.1	2.6	1.5	2.6	2.6	1.5	2.6	2.6
160501020201	AY	Little Truckee River-Webber Lake	22,043	4.2	0.0	4.2	4.2	0.0	2.1	4.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7273.1	0.1	0.0	0.1	0.1	0.0	0.0	0.1
160501020201	BS*	Little Truckee River-Webber Lake	22,043	0.0	8.2	0.0	19.4	31.8	22.1	0.0	0	0	3	8	0	0	2	5	2	5	2	5	0	0	7273.1	0.0	1.1	0.0	2.3	3.5	2.6	0.0
160501020201	BY*	Little Truckee River-Webber Lake	22,043	19.4	23.6	19.4	0.0	0.0	0.0	19.4	2	5	2	5	2	5	0	0	0	0	0	0	2	5	7273.1	2.3	2.4	2.3	0.0	0.0	0.0	2.3
160501020201	CS*	Little Truckee River-Webber Lake	22,043	0.0	0.0	0.0	0.2	0.8	0.9	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7273.1	0.0	0.0	0.0	0.1	0.1	0.1	0.0
160501020201	CY*	Little Truckee River-Webber Lake	22,043	0.0	0.8	0.0	0.0	0.0	0.0	0.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7273.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1
160501020201	DS*	Little Truckee River-Webber Lake	22,043	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7273.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020201	DY*	Little Truckee River-Webber Lake	22,043	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7273.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020201	ES*	Little Truckee River-Webber Lake	22,043	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7273.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020201	EY*	Little Truckee River-Webber Lake	22,043	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7273.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020201	FY	Little Truckee River-Webber Lake	22,043	0.2	18.0	18.9	18.7	18.0	17.4	18.6	0	0	4	7	4	7	4	7	4	7	4	7	4	7	7273.1	0.0	2.6	2.7	2.6	2.6	2.3	2.6
160501020201	GY	Little Truckee River-Webber Lake	22,043	8.1	8.1	8.1	8.1	8.1	8.1	8.1	4	4	4	4	4	4	4	4	4	4	4	4	4	4	7273.1	1.9	1.9	1.9	1.9	1.9	1.9	1.9
160501020201	HY*	Little Truckee River-Webber Lake	22,043	21.9	21.9	21.9	21.9	21.9	21.9	21.9	6	8	6	8	6	8	6	8	6	8	6	8	6	8	7273.1	3.6	3.6	3.6	3.6	3.6	3.6	3.6
160501020201	IY	Little Truckee River-Webber Lake	22,043	2.9	2.9	2.9	2.9	2.9	2.9	2.9	1	0	1	0	1	0	1	0	1	0	1	0	1	0	7273.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0
160501020201	JY	Little Truckee River-Webber Lake	22,043	2.8	2.8	2.8	2.8	2.8	2.8	2.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7273.1	0.3	0.3	0.3	0.3	0.3	0.3	0.3
160501020201	KY	Little Truckee River-Webber Lake	22,043	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7273.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020201	LY*	Little Truckee River-Webber Lake	22,043	18.7	0.0	0.0	0.0	0.0	0.0	0.0	4	7	0	0	0	0	0	0	0	0	0	0	0	0	7273.1	2.7	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	22,043	94.3	94.3	94.3	94.3	94.3	94.3	94.3	23	33	23	33	23	33	23	33	23	33	23	33	23	33	7273.1	14.4	14.4	14.4	14.4	14.4	14.4	14.4
		Total Mi./Sq.Mi.	34.44	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.0	2.9	2.0	2.9	2.0	2.9	2.0	2.9	2.0	2.9	2.0	2.9	2.0	2.9	11.4	1.3	1.3	1.3	1.3	1.3	1.3	1.3
		Total Native Surface Motorized		60.0	54.5	41.3	41.5	54.5	44.9	41.6	12	20	11	21	8	13	8	13	8	13	8	13	8	13		8.6	7.2	5.9	6.0	7.2	6.3	6.0
		Motorized Native Surface Mi./Sq.Mi.		1.7	1.6	1.2	1.2	1.6	1.3	1.2	1.1	1.8	1.0	1.8	0.7	1.1	0.7	1.1	0.7	1.1	0.7	1.1	0.7	1.1		0.8	0.6	0.5	0.5	0.6	0.6	0.5

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
160501020202	AS	Little Truckee River-Independence Lake	21,807	0.5	0.0	0.5	0.5	0.0	0.0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6528.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020202	AY	Little Truckee River-Independence Lake	21,807	0.6	0.6	0.6	0.6	0.6	0.6	0.6	1	0	1	0	1	0	1	0	1	0	1	0	1	0	6528.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2
160501020202	BS*	Little Truckee River-Independence Lake	21,807	12.5	13.1	12.5	33.6	34.1	34.8	12.5	2	6	2	6	2	6	2	18	2	18	2	18	2	6	6528.1	0.9	0.9	0.9	2.1	2.1	2.2	0.9
160501020202	BY*	Little Truckee River-Independence Lake	21,807	21.0	21.0	21.0	0.0	0.0	0.0	21.0	0	12	0	12	0	12	0	0	0	0	0	0	0	12	6528.1	1.2	1.2	1.2	0.0	0.0	0.0	1.2
160501020202	CS*	Little Truckee River-Independence Lake	21,807	0.0	0.0	0.0	0.8	2.0	2.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6528.1	0.0	0.0	0.0	0.0	0.2	0.2	0.0
160501020202	CY*	Little Truckee River-Independence Lake	21,807	0.8	2.0	0.8	0.0	0.0	0.0	1.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6528.1	0.0	0.2	0.0	0.0	0.0	0.0	0.1
160501020202	DS*	Little Truckee River-Independence Lake	21,807	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6528.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020202	DY*	Little Truckee River-Independence Lake	21,807	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6528.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020202	ES*	Little Truckee River-Independence Lake	21,807	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6528.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020202	EY*	Little Truckee River-Independence Lake	21,807	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6528.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020202	FY	Little Truckee River-Independence Lake	21,807	0.0	21.3	22.6	22.6	21.3	20.7	22.4	0	0	4	7	4	7	4	7	4	7	4	7	4	7	6528.1	0.0	2.5	2.7	2.7	2.5	2.4	2.6
160501020202	GY	Little Truckee River-Independence Lake	21,807	23.9	23.9	23.9	23.9	23.9	23.9	23.9	8	14	8	14	8	14	8	14	8	14	8	14	8	14	6528.1	5.5	5.5	5.5	5.5	5.5	5.5	5.5
160501020202	HY*	Little Truckee River-Independence Lake	21,807	21.2	21.2	21.2	21.2	21.2	21.2	21.2	2	7	2	7	2	7	2	7	2	7	2	7	2	7	6528.1	3.7	3.7	3.7	3.7	3.7	3.7	3.7
160501020202	IY	Little Truckee River-Independence Lake	21,807	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6528.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020202	JY	Little Truckee River-Independence Lake	21,807	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6528.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020202	KY	Little Truckee River-Independence Lake	21,807	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6528.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020202	LY*	Little Truckee River-Independence Lake	21,807	22.6	0.0	0.0	0.0	0.0	0.0	0.0	4	7	0	0	0	0	0	0	0	0	0	0	0	0	6528.1	2.7	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	21,807	104.3	104.3	104.3	104.3	104.3	104.3	104.3	17	46	17	46	17	46	17	46	17	46	17	46	17	46	6528.1	14.3	14.3	14.3	14.3	14.3	14.3	14.3
		Total Mi./Sq.Mi.	34.07	3.1	3.1	3.1	3.1	3.1	3.1	3.1	1.7	4.5	1.7	4.5	1.7	4.5	1.7	4.5	1.7	4.5	1.7	4.5	1.7	4.5	10.2	1.4	1.4	1.4	1.4	1.4	1.4	1.4
		Total Native Surface Motorized		78.1	57.3	55.5	55.5	57.3	58.0	55.7	8	32	4	25	4	25	4	25	4	25	4	25	4	25		8.5	6.0	5.8	5.8	6.0	6.1	5.9
		Motorized Native Surface Mi./Sq.Mi.		2.3	1.7	1.6	1.6	1.7	1.7	1.6	0.8	3.1	0.4	2.5	0.4	2.5	0.4	2.5	0.4	2.5	0.4	2.5	0.4	2.5		0.8	0.6	0.6	0.6	0.6	0.6	0.6

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
160501020203	AS	Sagehen Creek	10,374	5.2	0.0	5.2	5.2	0.0	0.0	5.2	1	2	0	0	1	2	1	2	0	0	0	0	1	2	1380.0	0.4	0.0	0.4	0.4	0.0	0.0	0.4
160501020203	AY	Sagehen Creek	10,374	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1380.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020203	BS*	Sagehen Creek	10,374	23.1	28.3	23.1	23.2	28.5	28.5	23.1	1	7	2	9	1	7	1	7	2	9	2	9	1	7	1380.0	1.0	1.4	1.0	1.0	1.4	1.4	1.0
160501020203	BY*	Sagehen Creek	10,374	0.2	0.2	0.2	0.0	0.0	0.0	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1380.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020203	CS*	Sagehen Creek	10,374	1.8	1.8	1.8	1.8	1.8	1.8	1.8	0	1	0	1	0	1	0	1	0	1	0	1	0	1	1380.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020203	CY*	Sagehen Creek	10,374	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1380.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020203	DS*	Sagehen Creek	10,374	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1380.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020203	DY*	Sagehen Creek	10,374	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1380.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020203	ES*	Sagehen Creek	10,374	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1380.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020203	EY*	Sagehen Creek	10,374	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1380.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020203	FY	Sagehen Creek	10,374	4.0	18.6	18.7	18.7	18.6	18.6	18.7	0	1	1	5	1	5	1	5	1	5	1	5	1	5	1380.0	0.6	1.6	1.6	1.6	1.6	1.6	1.6
160501020203	GY	Sagehen Creek	10,374	3.5	3.5	3.5	3.5	3.5	3.5	3.5	1	0	1	0	1	0	1	0	1	0	1	0	1	0	1380.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2
160501020203	HY*	Sagehen Creek	10,374	6.7	6.7	6.7	6.7	6.7	6.7	6.7	0	2	0	2	0	2	0	2	0	2	0	2	0	2	1380.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2
160501020203	IY	Sagehen Creek	10,374	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1380.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020203	JY	Sagehen Creek	10,374	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1380.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020203	KY	Sagehen Creek	10,374	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1380.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
160501020203	LY*	Sagehen Creek	10,374	14.7	0.0	0.0	0.0	0.0	0.0	0.0	1	4	0	0	0	0	0	0	0	0	0	0	0	0	1380.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	10,374	59.5	59.5	59.5	59.5	59.5	59.5	59.5	4	17	4	17	4	17	4	17	4	17	4	17	4	17	1380.0	3.4	3.4	3.4	3.4	3.4	3.4	3.4
		Total Mi./Sq.Mi.	16.21	3.7	3.7	3.7	3.7	3.7	3.7	3.7	1.9	7.9	1.9	7.9	1.9	7.9	1.9	7.9	1.9	7.9	1.9	7.9	1.9	7.9	2.2	1.6	1.6	1.6	1.6	1.6	1.6	1.6
		Total Native Surface Motorized		46.4	37.0	31.7	31.7	37.0	37.0	31.7	2	14	2	12	1	10	1	10	2	12	2	12	1	10		2.1	1.6	1.2	1.2	1.6	1.6	1.2
		Motorized Native Surface Mi./Sq.Mi.		2.9	2.3	2.0	2.0	2.3	2.3	2.0	0.9	6.5	0.9	5.6	0.5	4.6	0.5	4.6	0.9	5.6	0.9	5.6	0.5	4.6		1.0	0.7	0.5	0.5	0.7	0.7	0.5

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
160501020204	AS	Little Truckee River-Stampede Reservoir	31,892	9.9	2.1	9.9	9.9	2.1	4.9	9.9	2	0	0	0	2	0	2	0	0	0	0	0	2	0	9222.8	1.0	0.2	1.0	1.0	0.2	0.4	1.0
160501020204	AY	Little Truckee River-Stampede Reservoir	31,892	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9222.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020204	BS*	Little Truckee River-Stampede Reservoir	31,892	30.9	39.0	30.9	80.7	88.6	87.3	30.9	10	6	12	6	10	6	17	30	20	34	20	34	10	6	9222.8	4.0	4.8	4.0	9.7	10.5	10.7	4.0
160501020204	BY*	Little Truckee River-Stampede Reservoir	31,892	50.2	50.2	50.2	0.6	0.6	0.6	49.6	7	24	7	24	7	24	0	0	0	0	0	0	7	24	9222.8	5.7	5.7	5.7	0.0	0.0	0.0	5.7
160501020204	CS*	Little Truckee River-Stampede Reservoir	31,892	1.3	4.8	1.3	4.0	7.2	4.1	3.9	0	1	4	2	0	1	2	2	1	3	1	3	4	2	9222.8	0.0	0.9	0.0	0.8	1.0	0.5	0.7
160501020204	CY*	Little Truckee River-Stampede Reservoir	31,892	0.4	0.8	0.4	0.0	0.0	0.0	0.8	0	0	0	1	0	0	0	0	0	0	0	0	0	1	9222.8	0.0	0.2	0.0	0.0	0.0	0.0	0.2
160501020204	DS*	Little Truckee River-Stampede Reservoir	31,892	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9222.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020204	DY*	Little Truckee River-Stampede Reservoir	31,892	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9222.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020204	ES*	Little Truckee River-Stampede Reservoir	31,892	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	9222.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020204	EY*	Little Truckee River-Stampede Reservoir	31,892	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9222.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020204	FY	Little Truckee River-Stampede Reservoir	31,892	0.0	47.5	51.8	49.1	45.9	47.5	47.8	0	0	23	11	27	13	24	12	25	7	25	7	23	11	9222.8	0.0	6.4	7.5	6.7	6.4	6.5	6.6
160501020204	GY	Little Truckee River-Stampede Reservoir	31,892	19.5	19.5	19.5	19.5	19.5	19.5	19.2	7	11	7	11	7	11	7	11	7	11	7	11	7	11	9222.8	4.2	4.2	4.2	4.2	4.2	4.2	4.2
160501020204	HY*	Little Truckee River-Stampede Reservoir	31,892	4.6	4.6	4.6	4.6	4.6	4.6	4.6	1	2	1	2	1	2	1	2	1	2	1	2	1	2	9222.8	1.1	1.1	1.1	1.1	1.1	1.1	1.1
160501020204	IY	Little Truckee River-Stampede Reservoir	31,892	1.8	1.8	1.8	1.8	1.8	1.8	1.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9222.8	0.4	0.4	0.4	0.4	0.4	0.4	0.4
160501020204	JY	Little Truckee River-Stampede Reservoir	31,892	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9222.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020204	KY	Little Truckee River-Stampede Reservoir	31,892	3.8	3.8	3.8	3.8	3.8	3.8	3.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9222.8	0.3	0.3	0.3	0.3	0.3	0.3	0.3
160501020204	LY*	Little Truckee River-Stampede Reservoir	31,892	51.7	0.0	0.0	0.0	0.0	0.0	0.0	27	13	0	0	0	0	0	0	0	0	0	0	0	0	9222.8	7.5	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	31,892	174.1	174.1	174.1	174.1	174.1	174.1	172.3	54	57	54	57	54	57	54	57	54	57	54	57	54	57	9222.8	24.2	24.2	24.2	24.2	24.2	24.2	24.2
		Total Mi./Sq.Mi.	49.83	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.7	4.0	3.7	4.0	3.7	4.0	3.7	4.0	3.7	4.0	3.7	4.0	3.7	4.0	14.4	1.7	1.7	1.7	1.7	1.7	1.7	1.7
		Total Native Surface Motorized		139.1	99.4	87.3	90.0	101.0	96.7	89.8	45	46	24	35	18	33	21	34	22	39	22	39	22	35		18.2	12.6	10.8	11.6	12.6	12.3	11.6
		Motorized Native Surface Mi./Sq.Mi.		2.8	2.0	1.8	1.8	2.0	1.9	1.8	3.1	3.2	1.7	2.4	1.2	2.3	1.5	2.4	1.5	2.7	1.5	2.7	1.5	2.4		1.3	0.9	0.7	0.8	0.9	0.9	0.8

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
160501020205	AS	Little Truckee River-Boca Reservoir	23,039	13.5	5.8	13.5	13.5	5.8	3.3	13.3	2	9	1	2	2	9	2	9	1	2	1	2	2	9	6014.3	1.4	0.6	1.4	1.4	0.6	0.6	1.4
160501020205	AY	Little Truckee River-Boca Reservoir	23,039	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6014.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020205	BS*	Little Truckee River-Boca Reservoir	23,039	78.4	86.1	78.4	78.4	86.1	88.6	78.4	9	35	10	42	9	35	9	35	10	42	10	42	9	35	6014.3	6.4	7.2	6.4	6.4	7.2	7.2	6.4
160501020205	BY*	Little Truckee River-Boca Reservoir	23,039	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6014.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020205	CS*	Little Truckee River-Boca Reservoir	23,039	8.1	9.2	8.1	9.2	14.5	9.2	9.2	2	5	2	5	2	5	2	5	2	5	2	5	2	5	6014.3	0.7	0.7	0.7	0.7	1.5	0.7	0.7
160501020205	CY*	Little Truckee River-Boca Reservoir	23,039	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6014.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020205	DS*	Little Truckee River-Boca Reservoir	23,039	3.6	4.6	3.6	3.6	4.6	4.6	3.6	1	5	1	5	1	5	1	5	1	5	1	5	1	5	6014.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4
160501020205	DY*	Little Truckee River-Boca Reservoir	23,039	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6014.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020205	ES*	Little Truckee River-Boca Reservoir	23,039	0.0	4.9	0.0	1.6	4.9	4.9	1.6	0	0	0	1	0	0	0	0	0	1	0	1	0	0	6014.3	0.0	0.2	0.0	0.0	0.2	0.2	0.0
160501020205	EY*	Little Truckee River-Boca Reservoir	23,039	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6014.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020205	FY	Little Truckee River-Boca Reservoir	23,039	0.2	60.6	67.6	64.9	55.3	60.6	64.3	0	0	6	25	6	26	6	26	6	25	6	25	6	26	6014.3	0.0	6.8	7.1	7.0	6.0	6.8	7.0
160501020205	GY	Little Truckee River-Boca Reservoir	23,039	19.6	19.6	19.6	19.6	19.6	19.6	19.6	4	18	4	18	4	18	4	18	4	18	4	18	4	18	6014.3	3.6	3.6	3.6	3.6	3.6	3.6	3.6
160501020205	HY*	Little Truckee River-Boca Reservoir	23,039	13.3	13.3	13.3	13.3	13.3	13.3	13.3	0	13	0	13	0	13	0	13	0	13	0	13	0	13	6014.3	1.9	1.9	1.9	1.9	1.9	1.9	1.9
160501020205	IY	Little Truckee River-Boca Reservoir	23,039	5.5	5.5	5.5	5.5	5.5	5.5	5.5	0	5	0	5	0	5	0	5	0	5	0	5	0	5	6014.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
160501020205	JY	Little Truckee River-Boca Reservoir	23,039	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6014.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160501020205	KY	Little Truckee River-Boca Reservoir	23,039	26.8	26.8	26.8	26.8	26.8	26.8	26.8	3	15	3	15	3	15	3	15	3	15	3	15	3	15	6014.3	3.0	3.0	3.0	3.0	3.0	3.0	3.0
160501020205	LY*	Little Truckee River-Boca Reservoir	23,039	67.4	0.0	0.0	0.0	0.0	0.0	0.0	6	26	0	0	0	0	0	0	0	0	0	0	0	0	6014.3	7.0	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	23,039	236.4	236.4	236.4	236.4	236.4	236.4	235.7	27	131	27	131	27	131	27	131	27	131	27	131	27	131	6014.3	24.8	24.8	24.8	24.8	24.8	24.8	24.8
		Total Mi./Sq.Mi.	36.00	6.6	6.6	6.6	6.6	6.6	6.6	6.5	2.9	13.9	2.9	13.9	2.9	13.9	2.9	13.9	2.9	13.9	2.9	13.9	2.9	13.9	9.4	2.6	2.6	2.6	2.6	2.6	2.6	2.6
		Total Native Surface Motorized		170.7	118.0	103.3	106.0	123.3	120.5	106.0	18	84	13	66	12	58	12	58	13	66	13	66	12	58		16.5	10.4	9.4	9.5	11.2	10.4	9.5
		Motorized Native Surface Mi./Sq.Mi.		4.7	3.3	2.9	2.9	3.4	3.3	2.9	1.9	8.9	1.4	7.0	1.3	6.2	1.3	6.2	1.4	7.0	1.4	7.0	1.3	6.2		1.8	1.1	1.0	1.0	1.2	1.1	1.0

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201230201	AS	Smithneck Creek	36,685	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6099.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230201	AY	Smithneck Creek	36,685	6.5	0.0	6.5	6.5	0.0	5.3	6.5	1	7	0	0	1	7	1	7	1	7	1	7	1	7	6099.3	1.8	0.0	1.8	1.8	0.0	1.7	1.8
180201230201	BS*	Smithneck Creek	36,685	3.1	3.1	3.1	56.2	56.2	56.9	3.1	0	3	0	3	0	3	9	25	9	27	9	27	0	3	6099.3	1.0	1.0	1.0	6.4	6.4	6.6	1.0
180201230201	BY*	Smithneck Creek	36,685	53.1	59.6	53.1	0.0	6.5	1.2	53.1	9	22	10	29	9	22	0	0	0	0	0	0	9	22	6099.3	5.4	7.2	5.4	0.0	1.8	0.1	5.4
180201230201	CS*	Smithneck Creek	36,685	0.0	0.0	0.0	2.3	2.3	2.3	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6099.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230201	CY*	Smithneck Creek	36,685	2.1	2.3	2.1	0.0	0.0	0.0	2.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6099.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230201	DS*	Smithneck Creek	36,685	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6099.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230201	DY*	Smithneck Creek	36,685	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6099.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230201	ES*	Smithneck Creek	36,685	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6099.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230201	EY*	Smithneck Creek	36,685	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6099.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230201	FY	Smithneck Creek	36,685	1.6	59.1	59.3	59.1	59.1	58.4	59.3	1	0	8	34	8	34	8	34	8	32	8	32	8	34	6099.3	0.1	7.2	7.2	7.2	7.2	7.0	7.2
180201230201	GY	Smithneck Creek	36,685	22.0	22.0	22.0	22.0	22.0	22.0	22.0	9	17	9	17	9	17	9	17	9	17	9	17	9	17	6099.3	6.4	6.4	6.4	6.4	6.4	6.4	6.4
180201230201	HY*	Smithneck Creek	36,685	15.5	15.5	15.5	15.5	15.5	15.5	14.2	2	11	2	11	2	11	2	11	2	11	2	11	2	11	6099.3	2.7	2.7	2.7	2.7	2.7	2.7	2.7
180201230201	IY	Smithneck Creek	36,685	2.4	2.4	2.4	2.4	2.4	2.4	2.4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	6099.3	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180201230201	JY	Smithneck Creek	36,685	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6099.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230201	KY	Smithneck Creek	36,685	4.5	4.5	4.5	4.5	4.5	4.5	4.5	0	1	0	1	0	1	0	1	0	1	0	1	0	1	6099.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4
180201230201	LY*	Smithneck Creek	36,685	57.7	0.0	0.0	0.0	0.0	0.0	0.0	7	34	0	0	0	0	0	0	0	0	0	0	0	0	6099.3	7.1	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	36,685	168.4	168.4	168.4	168.4	168.4	168.4	167.3	30	96	30	96	30	96	30	96	30	96	30	96	30	96	6099.3	25.4	25.4	25.4	25.4	25.4	25.4	25.4
		Total Mi./Sq.Mi.	57.32	2.9	2.9	2.9	2.9	2.9	2.9	2.9	3.1	10.1	3.1	10.1	3.1	10.1	3.1	10.1	3.1	10.1	3.1	10.1	3.1	10.1	9.5	2.7	2.7	2.7	2.7	2.7	2.7	2.7
		Total Native Surface Motorized		131.5	80.4	73.8	74.0	80.4	75.9	72.6	18	70	12	43	11	36	11	36	11	38	11	38	11	36		16.2	10.9	9.1	9.1	10.9	9.4	9.1
		Motorized Native Surface Mi./Sq.Mi.		2.3	1.4	1.3	1.3	1.4	1.3	1.3	1.9	7.3	1.3	4.5	1.2	3.8	1.2	3.8	1.2	4.0	1.2	4.0	1.2	3.8		1.7	1.1	1.0	1.0	1.1	1.0	1.0

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201230202	AS	Sierra Valley-Antelope Creek	20,036	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3077.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230202	AY	Sierra Valley-Antelope Creek	20,036	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3077.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230202	BS*	Sierra Valley-Antelope Creek	20,036	3.2	3.2	3.2	21.3	21.3	21.5	3.2	0	7	0	7	0	7	0	19	0	19	0	19	0	7	3077.1	0.6	0.6	0.6	2.4	2.4	2.4	0.6
180201230202	BY*	Sierra Valley-Antelope Creek	20,036	18.2	18.2	18.2	0.0	0.1	0.0	18.2	0	12	0	12	0	12	0	0	0	0	0	0	0	12	3077.1	1.8	1.8	1.8	0.0	0.0	0.0	1.8
180201230202	CS*	Sierra Valley-Antelope Creek	20,036	0.0	0.0	0.0	5.9	5.9	5.9	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3077.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230202	CY*	Sierra Valley-Antelope Creek	20,036	5.9	5.9	5.9	0.0	0.0	0.0	5.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3077.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230202	DS*	Sierra Valley-Antelope Creek	20,036	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3077.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230202	DY*	Sierra Valley-Antelope Creek	20,036	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3077.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230202	ES*	Sierra Valley-Antelope Creek	20,036	0.0	0.0	0.0	0.8	0.8	0.8	0.0	0	0	0	0	0	0	0	2	0	2	0	2	0	0	3077.1	0.0	0.0	0.0	0.3	0.3	0.3	0.0
180201230202	EY*	Sierra Valley-Antelope Creek	20,036	0.8	0.8	0.8	0.0	0.0	0.0	0.8	0	2	0	2	0	2	0	0	0	0	0	0	0	2	3077.1	0.3	0.3	0.3	0.0	0.0	0.0	0.3
180201230202	FY	Sierra Valley-Antelope Creek	20,036	2.8	26.0	26.0	26.0	26.0	25.8	26.0	0	4	0	37	0	37	0	37	0	37	0	37	0	37	3077.1	0.3	3.4	3.4	3.4	3.4	3.4	3.4
180201230202	GY	Sierra Valley-Antelope Creek	20,036	10.1	10.1	10.1	10.1	10.1	10.1	10.1	1	12	1	12	1	12	1	12	1	12	1	12	1	12	3077.1	2.6	2.6	2.6	2.6	2.6	2.6	2.6
180201230202	HY*	Sierra Valley-Antelope Creek	20,036	12.4	12.4	12.4	12.4	12.4	12.4	12.4	3	20	3	20	3	20	3	20	3	20	3	20	3	20	3077.1	2.4	2.4	2.4	2.4	2.4	2.4	2.4
180201230202	IY	Sierra Valley-Antelope Creek	20,036	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3077.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230202	JY	Sierra Valley-Antelope Creek	20,036	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3077.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230202	KY	Sierra Valley-Antelope Creek	20,036	1.8	1.8	1.8	1.8	1.8	1.8	1.8	0	1	0	1	0	1	0	1	0	1	0	1	0	1	3077.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
180201230202	LY*	Sierra Valley-Antelope Creek	20,036	23.2	0.0	0.0	0.0	0.0	0.0	0.0	0	33	0	0	0	0	0	0	0	0	0	0	0	0	3077.1	3.1	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	20,036	78.3	78.3	78.3	78.3	78.3	78.3	78.3	4	91	4	91	4	91	4	91	4	91	4	91	4	91	3077.1	11.2	11.2	11.2	11.2	11.2	11.2	11.2
		Total Mi./Sq.Mi.	31.31	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.8	18.9	0.8	18.9	0.8	18.9	0.8	18.9	0.8	18.9	0.8	18.9	0.8	18.9	4.8	2.3	2.3	2.3	2.3	2.3	2.3	2.3
		Total Native Surface Motorized		63.6	40.4	40.4	40.4	40.4	40.6	40.4	3	74	3	41	3	41	3	41	3	41	3	41	3	41		8.2	5.1	5.1	5.1	5.1	5.1	5.1
		Motorized Native Surface Mi./Sq.Mi.		2.0	1.3	1.3	1.3	1.3	1.3	1.3	0.6	15.4	0.6	8.5	0.6	8.5	0.6	8.5	0.6	8.5	0.6	8.5	0.6	8.5		1.7	1.1	1.1	1.1	1.1	1.1	1.1

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201230203	AS	Sierra Valley-Cold Stream	23,858	17.8	1.6	17.8	17.8	1.6	7.3	17.8	7	6	0	0	7	6	7	6	3	1	3	1	7	6	4223.0	1.9	0.6	1.9	1.9	0.6	1.4	1.9
180201230203	AY	Sierra Valley-Cold Stream	23,858	6.3	1.1	6.3	6.3	1.1	3.5	6.3	3	5	0	1	3	5	3	5	3	4	3	4	3	5	4223.0	1.0	0.3	1.0	1.0	0.3	0.5	1.0
180201230203	BS*	Sierra Valley-Cold Stream	23,858	1.7	17.8	1.7	52.1	71.2	66.3	1.7	0	0	7	6	0	0	5	23	9	29	9	29	0	0	4223.0	0.0	1.3	0.0	3.2	4.9	4.4	0.0
180201230203	BY*	Sierra Valley-Cold Stream	23,858	50.5	55.7	50.5	0.0	2.4	0.0	50.5	5	23	8	27	5	23	0	0	3	3	0	0	5	23	4223.0	3.1	3.8	3.1	0.0	0.2	0.0	3.1
180201230203	CS*	Sierra Valley-Cold Stream	23,858	0.0	0.0	0.0	12.7	13.2	12.7	0.0	0	0	0	0	0	0	0	7	0	7	0	7	0	0	4223.0	0.0	0.0	0.0	0.7	0.7	0.7	0.0
180201230203	CY*	Sierra Valley-Cold Stream	23,858	12.7	12.7	12.7	0.0	0.0	0.0	12.7	0	7	0	7	0	7	0	0	0	0	0	0	0	7	4223.0	0.7	0.7	0.7	0.0	0.0	0.0	0.7
180201230203	DS*	Sierra Valley-Cold Stream	23,858	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4223.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230203	DY*	Sierra Valley-Cold Stream	23,858	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4223.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230203	ES*	Sierra Valley-Cold Stream	23,858	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4223.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230203	EY*	Sierra Valley-Cold Stream	23,858	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4223.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230203	FY	Sierra Valley-Cold Stream	23,858	0.5	67.8	67.8	67.8	67.3	67.0	67.8	0	0	11	32	11	32	11	32	11	32	11	32	11	32	4223.0	0.0	5.9	5.9	5.9	5.9	5.7	5.9
180201230203	GY	Sierra Valley-Cold Stream	23,858	12.7	12.7	12.7	12.7	12.7	12.7	12.7	2	7	2	7	2	7	2	7	2	7	2	7	2	7	4223.0	2.2	2.2	2.2	2.2	2.2	2.2	2.2
180201230203	HY*	Sierra Valley-Cold Stream	23,858	10.8	10.8	10.8	10.8	10.8	10.8	10.8	3	6	3	6	3	6	3	6	3	6	3	6	3	6	4223.0	1.1	1.1	1.1	1.1	1.1	1.1	1.1
180201230203	IY	Sierra Valley-Cold Stream	23,858	4.9	4.9	4.9	4.9	4.9	4.9	4.9	3	3	3	3	3	3	3	3	3	3	3	3	3	3	4223.0	1.7	1.7	1.7	1.7	1.7	1.7	1.7
180201230203	JY	Sierra Valley-Cold Stream	23,858	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4223.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230203	KY	Sierra Valley-Cold Stream	23,858	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4223.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2
180201230203	LY*	Sierra Valley-Cold Stream	23,858	67.3	0.0	0.0	0.0	0.0	0.0	0.0	11	32	0	0	0	0	0	0	0	0	0	0	0	0	4223.0	5.9	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	23,858	185.8	185.8	185.8	185.8	185.8	185.8	185.8	34	89	34	89	34	89	34	89	37	92	34	89	34	89	4223.0	17.8	17.8	17.8	17.8	17.8	17.8	17.8
		Total Mi./Sq.Mi.	37.28	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.2	13.5	5.2	13.5	5.2	13.5	5.2	13.5	5.6	13.9	5.2	13.5	5.2	13.5	6.6	2.7	2.7	2.7	2.7	2.7	2.7	2.7
		Total Native Surface Motorized		142.9	97.0	75.6	75.6	97.5	89.8	75.6	19	68	18	46	8	36	8	36	15	45	12	42	8	36		10.8	6.9	4.9	4.9	6.9	6.1	4.9
		Motorized Native Surface Mi./Sq.Mi.		3.8	2.6	2.0	2.0	2.6	2.4	2.0	2.9	10.3	2.7	7.0	1.2	5.5	1.2	5.5	2.3	6.8	1.8	6.4	1.2	5.5		1.6	1.0	0.7	0.7	1.0	0.9	0.7

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201230204	AS	Sierra Valley-Berry Creek	15,556	5.1	0.0	5.1	5.1	0.0	4.5	5.1	0	3	0	0	0	3	0	3	0	2	0	2	0	3	2984.8	0.4	0.0	0.4	0.4	0.0	0.2	0.4
180201230204	AY	Sierra Valley-Berry Creek	15,556	6.8	0.0	6.8	6.8	0.0	0.6	6.8	3	4	0	0	3	4	3	4	0	0	0	0	3	4	2984.8	0.8	0.0	0.8	0.8	0.0	0.0	0.8
180201230204	BS*	Sierra Valley-Berry Creek	15,556	2.8	8.0	2.8	33.2	44.9	40.0	2.8	2	0	2	3	2	0	6	20	10	25	10	25	2	0	2984.8	0.4	0.7	0.4	1.9	3.1	2.8	0.4
180201230204	BY*	Sierra Valley-Berry Creek	15,556	30.3	37.2	30.3	0.0	0.2	0.2	30.3	4	20	7	24	4	20	0	0	0	0	0	0	4	20	2984.8	1.5	2.4	1.5	0.0	0.1	0.1	1.5
180201230204	CS*	Sierra Valley-Berry Creek	15,556	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2984.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230204	CY*	Sierra Valley-Berry Creek	15,556	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2984.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230204	DS*	Sierra Valley-Berry Creek	15,556	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2984.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230204	DY*	Sierra Valley-Berry Creek	15,556	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2984.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230204	ES*	Sierra Valley-Berry Creek	15,556	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2984.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230204	EY*	Sierra Valley-Berry Creek	15,556	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2984.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230204	FY	Sierra Valley-Berry Creek	15,556	5.4	39.1	39.6	39.6	37.9	39.4	39.5	1	3	11	25	11	25	11	25	10	25	10	25	11	25	2984.8	0.5	3.5	3.6	3.6	3.5	3.5	3.6
180201230204	GY	Sierra Valley-Berry Creek	15,556	5.6	5.6	5.6	5.6	5.6	5.6	5.6	1	5	1	5	1	5	1	5	1	5	1	5	1	5	2984.8	0.7	0.7	0.7	0.7	0.7	0.7	0.7
180201230204	HY*	Sierra Valley-Berry Creek	15,556	23.6	23.6	23.6	23.6	23.6	23.6	23.6	4	8	4	8	4	8	4	8	4	8	4	8	4	8	2984.8	1.5	1.5	1.5	1.5	1.5	1.5	1.5
180201230204	IY	Sierra Valley-Berry Creek	15,556	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2984.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230204	JY	Sierra Valley-Berry Creek	15,556	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2984.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230204	KY	Sierra Valley-Berry Creek	15,556	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2984.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230204	LY*	Sierra Valley-Berry Creek	15,556	34.2	0.0	0.0	0.0	0.0	0.0	0.0	10	22	0	0	0	0	0	0	0	0	0	0	0	0	2984.8	3.1	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	15,556	114.3	114.3	114.3	114.3	114.3	114.3	114.2	25	65	25	65	25	65	25	65	25	65	25	65	25	65	2984.8	8.9	8.9	8.9	8.9	8.9	8.9	8.9
		Total Mi./Sq.Mi.	24.31	4.7	4.7	4.7	4.7	4.7	4.7	4.7	5.4	13.9	5.4	13.9	5.4	13.9	5.4	13.9	5.4	13.9	5.4	13.9	5.4	13.9	4.7	1.9	1.9	1.9	1.9	1.9	1.9	1.9
		Total Native Surface Motorized		91.0	69.3	56.8	56.8	70.5	63.8	56.8	20	50	13	35	10	28	10	28	14	33	14	33	10	28		6.5	4.7	3.4	3.4	4.7	4.4	3.4
		Motorized Native Surface Mi./Sq.Mi.		3.7	2.8	2.3	2.3	2.9	2.6	2.3	4.3	10.7	2.8	7.5	2.1	6.0	2.1	6.0	3.0	7.1	3.0	7.1	2.1	6.0		1.4	1.0	0.7	0.7	1.0	1.0	0.7

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201230205	AS	Sierra Valley-Carman Creek	11,539	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1995.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230205	AY	Sierra Valley-Carman Creek	11,539	8.3	0.8	8.3	8.3	0.8	5.9	8.3	0	9	0	2	0	9	0	9	0	8	0	8	0	9	1995.0	1.8	0.3	1.8	1.8	0.3	1.1	1.8
180201230205	BS*	Sierra Valley-Carman Creek	11,539	0.0	0.0	0.0	7.8	15.3	10.2	0.0	0	0	0	0	0	0	0	9	0	10	0	10	0	0	1995.0	0.0	0.0	0.0	0.7	2.2	1.5	0.0
180201230205	BY*	Sierra Valley-Carman Creek	11,539	7.8	15.3	7.8	0.0	0.0	0.0	7.8	0	9	0	16	0	9	0	0	0	0	0	0	0	9	1995.0	0.7	2.2	0.7	0.0	0.0	0.0	0.7
180201230205	CS*	Sierra Valley-Carman Creek	11,539	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1995.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230205	CY*	Sierra Valley-Carman Creek	11,539	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1995.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230205	DS*	Sierra Valley-Carman Creek	11,539	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1995.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230205	DY*	Sierra Valley-Carman Creek	11,539	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1995.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230205	ES*	Sierra Valley-Carman Creek	11,539	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1995.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230205	EY*	Sierra Valley-Carman Creek	11,539	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1995.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230205	FY	Sierra Valley-Carman Creek	11,539	4.9	18.3	18.3	18.3	18.3	18.3	18.3	1	1	6	9	6	9	6	9	6	9	6	9	6	9	1995.0	0.6	2.2	2.2	2.2	2.2	2.2	2.2
180201230205	GY	Sierra Valley-Carman Creek	11,539	1.1	1.1	1.1	1.1	1.1	1.1	1.1	0	1	0	1	0	1	0	1	0	1	0	1	0	1	1995.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230205	HY*	Sierra Valley-Carman Creek	11,539	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0	1	0	1	0	1	0	1	0	1	0	1	0	1	1995.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230205	IY	Sierra Valley-Carman Creek	11,539	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1995.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230205	JY	Sierra Valley-Carman Creek	11,539	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1995.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230205	KY	Sierra Valley-Carman Creek	11,539	3.0	3.0	3.0	3.0	3.0	3.0	3.0	0	3	0	3	0	3	0	3	0	3	0	3	0	3	1995.0	0.4	0.4	0.4	0.4	0.4	0.4	0.4
180201230205	LY*	Sierra Valley-Carman Creek	11,539	13.4	0.0	0.0	0.0	0.0	0.0	0.0	5	8	0	0	0	0	0	0	0	0	0	0	0	0	1995.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	11,539	39.2	39.2	39.2	39.2	39.2	39.2	39.2	6	32	6	32	6	32	6	32	6	32	6	32	6	32	1995.0	5.2	5.2	5.2	5.2	5.2	5.2	5.2
		Total Mi./Sq.Mi.	18.03	2.2	2.2	2.2	2.2	2.2	2.2	2.2	1.9	10.3	1.9	10.3	1.9	10.3	1.9	10.3	1.9	10.3	1.9	10.3	1.9	10.3	3.1	1.7	1.7	1.7	1.7	1.7	1.7	1.7
		Total Native Surface Motorized		21.8	15.9	8.4	8.4	15.9	10.8	8.4	5	18	0	17	0	10	0	10	0	11	0	11	0	10		2.3	2.3	0.8	0.8	2.3	1.5	0.8
		Motorized Native Surface Mi./Sq.Mi.		1.2	0.9	0.5	0.5	0.9	0.6	0.5	1.6	5.8	0.0	5.5	0.0	3.2	0.0	3.2	0.0	3.5	0.0	3.5	0.0	3.2		0.8	0.7	0.2	0.2	0.7	0.5	0.2

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201230206	AS	Sierra Valley	7,523	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	775.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230206	AY	Sierra Valley	7,523	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	775.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230206	BS*	Sierra Valley	7,523	0.0	0.0	0.0	5.1	5.1	5.1	0.0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	775.3	0.0	0.0	0.0	0.7	0.7	0.7	0.0
180201230206	BY*	Sierra Valley	7,523	5.1	5.1	5.1	0.0	0.0	0.0	5.1	0	1	0	1	0	1	0	0	0	0	0	0	0	1	775.3	0.7	0.7	0.7	0.0	0.0	0.0	0.7
180201230206	CS*	Sierra Valley	7,523	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	775.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230206	CY*	Sierra Valley	7,523	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	775.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230206	DS*	Sierra Valley	7,523	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	775.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230206	DY*	Sierra Valley	7,523	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	775.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230206	ES*	Sierra Valley	7,523	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	775.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230206	EY*	Sierra Valley	7,523	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	775.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230206	FY	Sierra Valley	7,523	0.1	5.1	5.1	5.1	5.1	5.1	5.1	0	0	1	3	1	3	1	3	1	3	1	3	1	3	775.3	0.0	0.4	0.4	0.4	0.4	0.4	0.4
180201230206	GY	Sierra Valley	7,523	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	775.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230206	HY*	Sierra Valley	7,523	4.2	4.2	4.2	4.2	4.2	4.2	4.1	0	2	0	2	0	2	0	2	0	2	0	2	0	2	775.3	0.9	0.9	0.9	0.9	0.9	0.9	0.9
180201230206	IY	Sierra Valley	7,523	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	775.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230206	JY	Sierra Valley	7,523	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	775.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230206	KY	Sierra Valley	7,523	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	775.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201230206	LY*	Sierra Valley	7,523	5.1	0.0	0.0	0.0	0.0	0.0	0.0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	775.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	7,523	15.1	15.1	15.1	15.1	15.1	15.1	15.0	1	6	1	6	1	6	1	6	1	6	1	6	1	6	775.3	2.0	2.0	2.0	2.0	2.0	2.0	2.0
		Total Mi./Sq.Mi.	11.75	1.3	1.3	1.3	1.3	1.3	1.3	1.3	0.8	5.0	0.8	5.0	0.8	5.0	0.8	5.0	0.8	5.0	0.8	5.0	0.8	5.0	1.2	1.6	1.6	1.6	1.6	1.6	1.6	1.6
		Total Native Surface Motorized		14.3	9.3	9.3	9.3	9.3	9.3	9.2	1	6	0	3	0	3	0	3	0	3	0	3	0	3		1.9	1.6	1.6	1.6	1.6	1.6	1.6
		Motorized Native Surface Mi./Sq.Mi.		1.2	0.8	0.8	0.8	0.8	0.8	0.8	0.8	5.0	0.0	2.5	0.0	2.5	0.0	2.5	0.0	2.5	0.0	2.5	0.0	2.5		1.6	1.3	1.3	1.3	1.3	1.3	1.3

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201250101	AS	Haypress Creek	20,638	24.8	0.0	24.8	24.8	0.0	14.1	24.8	6	9	0	0	6	9	6	9	4	0	4	0	6	9	4457.3	2.5	0.0	2.5	2.5	0.0	0.9	2.5
180201250101	AY	Haypress Creek	20,638	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1	0	1	0	1	0	1	0	1	0	1	0	1	0	4457.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
180201250101	BS*	Haypress Creek	20,638	3.9	28.7	3.9	41.7	66.6	52.5	3.9	0	0	6	9	0	0	8	4	10	13	10	13	0	0	4457.3	0.0	2.5	0.0	3.5	6.0	5.1	0.0
180201250101	BY*	Haypress Creek	20,638	37.9	37.9	37.9	0.0	0.0	0.0	37.9	8	4	8	4	8	4	0	0	0	0	0	0	8	4	4457.3	3.5	3.5	3.5	0.0	0.0	0.0	3.5
180201250101	CS*	Haypress Creek	20,638	0.0	0.0	0.0	0.0	1.4	0.5	0.0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	4457.3	0.0	0.0	0.0	0.0	0.2	0.2	0.0
180201250101	CY*	Haypress Creek	20,638	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0	0	1	0	0	0	0	0	0	0	0	0	1	0	4457.3	0.0	0.2	0.0	0.0	0.0	0.0	0.2
180201250101	DS*	Haypress Creek	20,638	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4457.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250101	DY*	Haypress Creek	20,638	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4457.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250101	ES*	Haypress Creek	20,638	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4457.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250101	EY*	Haypress Creek	20,638	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4457.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250101	FY	Haypress Creek	20,638	2.0	23.5	23.9	23.9	22.5	23.4	23.5	1	1	3	5	4	5	4	5	3	5	3	5	3	5	4457.3	0.3	1.7	1.9	1.9	1.7	1.7	1.7
180201250101	GY	Haypress Creek	20,638	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4457.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2
180201250101	HY*	Haypress Creek	20,638	25.2	25.2	25.2	25.2	25.2	25.2	25.2	3	8	3	8	3	8	3	8	3	8	3	8	3	8	4457.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
180201250101	IY	Haypress Creek	20,638	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6	0	6	0	6	0	6	0	6	0	6	0	6	0	4457.3	1.4	1.4	1.4	1.4	1.4	1.4	1.4
180201250101	JY	Haypress Creek	20,638	6.3	6.3	6.3	6.3	6.3	6.3	6.3	4	2	4	2	4	2	4	2	4	2	4	2	4	2	4457.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2
180201250101	KY	Haypress Creek	20,638	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4457.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250101	LY*	Haypress Creek	20,638	21.9	0.0	0.0	0.0	0.0	0.0	0.0	3	4	0	0	0	0	0	0	0	0	0	0	0	0	4457.3	1.6	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	20,638	130.5	130.5	130.5	130.5	130.5	130.5	130.5	32	28	32	28	32	28	32	28	32	28	32	28	32	28	4457.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3
		Total Mi./Sq.Mi.	32.25	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.6	4.0	4.6	4.0	4.6	4.0	4.6	4.0	4.6	4.0	4.6	4.0	4.6	4.0	7.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9
		Total Native Surface Motorized		88.8	92.1	66.9	66.9	93.1	78.2	67.3	14	16	18	21	11	12	11	12	14	21	14	21	12	12		7.4	8.5	5.8	5.8	8.5	7.6	6.0
		Motorized Native Surface Mi./Sq.Mi.		2.8	2.9	2.1	2.1	2.9	2.4	2.1	2.0	2.3	2.6	3.0	1.6	1.7	1.6	1.7	2.0	3.0	2.0	3.0	1.7	1.7		1.1	1.2	0.8	0.8	1.2	1.1	0.9

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201250102	AS	Headwaters North Yuba River	35,403	26.2	1.5	26.2	26.2	1.5	23.6	26.2	10	5	1	0	10	5	10	5	10	5	10	5	10	5	9066.7	1.7	0.1	1.7	1.7	0.1	1.6	1.7
180201250102	AY	Headwaters North Yuba River	35,403	4.6	2.9	4.6	4.6	2.9	4.6	4.6	4	0	2	0	4	0	4	0	4	0	4	0	4	0	9066.7	1.1	0.7	1.1	1.1	0.7	1.1	1.1
180201250102	BS*	Headwaters North Yuba River	35,403	2.8	27.5	2.8	45.5	70.1	48.1	2.8	1	1	10	6	1	1	14	6	14	6	14	6	1	1	9066.7	0.2	1.8	0.2	4.5	6.2	4.6	0.2
180201250102	BY*	Headwaters North Yuba River	35,403	42.3	44.4	42.3	0.0	1.7	0.1	42.3	13	5	15	5	13	5	0	0	0	0	0	0	13	5	9066.7	4.3	4.8	4.3	0.0	0.4	0.0	4.3
180201250102	CS*	Headwaters North Yuba River	35,403	0.0	0.0	0.0	1.3	3.5	1.3	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9066.7	0.0	0.0	0.0	0.1	0.4	0.1	0.0
180201250102	CY*	Headwaters North Yuba River	35,403	1.3	1.5	1.3	0.0	0.0	0.0	1.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9066.7	0.1	0.1	0.1	0.0	0.0	0.0	0.1
180201250102	DS*	Headwaters North Yuba River	35,403	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9066.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250102	DY*	Headwaters North Yuba River	35,403	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9066.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250102	ES*	Headwaters North Yuba River	35,403	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9066.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250102	EY*	Headwaters North Yuba River	35,403	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9066.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250102	FY	Headwaters North Yuba River	35,403	0.0	50.9	51.4	51.1	48.9	51.1	51.4	0	0	23	13	23	13	23	13	23	13	23	13	23	13	9066.7	0.0	5.5	5.5	5.5	5.2	5.5	5.5
180201250102	GY	Headwaters North Yuba River	35,403	23.7	23.7	23.7	23.7	23.7	23.7	23.7	18	7	18	7	18	7	18	7	18	7	18	7	18	7	9066.7	5.8	5.8	5.8	5.8	5.8	5.8	5.8
180201250102	HY*	Headwaters North Yuba River	35,403	28.4	28.4	28.4	28.4	28.4	28.4	28.4	7	4	7	4	7	4	7	4	7	4	7	4	7	4	9066.7	3.4	3.4	3.4	3.4	3.4	3.4	3.4
180201250102	IY	Headwaters North Yuba River	35,403	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12	3	12	3	12	3	12	3	12	3	12	3	12	3	9066.7	2.2	2.2	2.2	2.2	2.2	2.2	2.2
180201250102	JY	Headwaters North Yuba River	35,403	7.8	7.8	7.8	7.8	7.8	7.8	7.8	3	2	3	2	3	2	3	2	3	2	3	2	3	2	9066.7	0.3	0.3	0.3	0.3	0.3	0.3	0.3
180201250102	KY	Headwaters North Yuba River	35,403	2.6	2.6	2.6	2.6	2.6	2.6	2.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9066.7	0.3	0.3	0.3	0.3	0.3	0.3	0.3
180201250102	LY*	Headwaters North Yuba River	35,403	51.4	0.0	0.0	0.0	0.0	0.0	0.0	23	13	0	0	0	0	0	0	0	0	0	0	0	0	9066.7	5.5	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	35,403	203.7	203.7	203.7	203.7	203.7	203.7	203.6	91	40	91	40	91	40	91	40	91	40	91	40	91	40	9066.7	24.9	24.9	24.9	24.9	24.9	24.9	24.9
		Total Mi./Sq.Mi.	55.32	3.7	3.7	3.7	3.7	3.7	3.7	3.7	6.4	2.8	6.4	2.8	6.4	2.8	6.4	2.8	6.4	2.8	6.4	2.8	6.4	2.8	14.2	1.8	1.8	1.8	1.8	1.8	1.8	1.8
		Total Native Surface Motorized		126.2	101.8	74.8	75.1	103.7	77.8	74.8	44.00	23	32	15	21	10	21	10	21	10	21	10	21	10		13.4	10.1	7.9	8.0	10.3	8.0	7.9
		Motorized Native Surface Mi./Sq.Mi.		2.3	1.8	1.4	1.4	1.9	1.4	1.4	3.1	1.6	2.3	1.1	1.5	0.7	1.5	0.7	1.5	0.7	1.5	0.7	1.5	0.7		0.9	0.7	0.6	0.6	0.7	0.6	0.6

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201250103	AS	North Yuba River-Jim Crow Creek	34,430	0.4	0.0	0.4	0.4	0.0	7.4	0.4	0	0	0	0	0	0	0	0	2	0	2	0	0	0	7001.2	0.0	0.0	0.0	0.0	0.0	0.3	0.0
180201250103	AY	North Yuba River-Jim Crow Creek	34,430	17.3	0.4	17.3	17.3	0.4	7.9	17.3	5	2	0	1	5	2	5	2	3	2	3	2	5	2	7001.2	0.7	0.1	0.7	0.7	0.1	0.4	0.7
180201250103	BS*	North Yuba River-Jim Crow Creek	34,430	0.0	0.4	0.0	32.6	33.0	33.0	0.0	0	0	0	0	0	0	6	7	6	7	6	7	0	0	7001.2	0.0	0.0	0.0	1.3	1.3	1.3	0.0
180201250103	BY*	North Yuba River-Jim Crow Creek	34,430	32.5	49.4	32.5	0.0	16.9	2.0	32.5	6	7	11	8	6	7	0	0	0	0	0	0	6	7	7001.2	1.3	2.0	1.3	0.0	0.7	0.1	1.3
180201250103	CS*	North Yuba River-Jim Crow Creek	34,430	0.0	0.0	0.0	0.0	4.2	3.2	0.0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	7001.2	0.0	0.0	0.0	0.0	0.1	0.1	0.0
180201250103	CY*	North Yuba River-Jim Crow Creek	34,430	0.0	3.2	0.0	0.0	0.0	0.0	3.2	0	0	0	1	0	0	0	0	0	0	0	0	0	1	7001.2	0.0	0.1	0.0	0.0	0.0	0.0	0.1
180201250103	DS*	North Yuba River-Jim Crow Creek	34,430	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7001.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250103	DY*	North Yuba River-Jim Crow Creek	34,430	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7001.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250103	ES*	North Yuba River-Jim Crow Creek	34,430	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7001.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250103	EY*	North Yuba River-Jim Crow Creek	34,430	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7001.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250103	FY	North Yuba River-Jim Crow Creek	34,430	0.0	42.8	46.0	46.0	41.8	42.8	42.8	0	0	17	9	17	10	17	10	17	9	17	9	17	9	7001.2	0.0	3.8	4.0	4.0	3.8	3.8	3.9
180201250103	GY	North Yuba River-Jim Crow Creek	34,430	26.8	26.8	26.8	26.8	26.8	26.8	26.8	7	12	7	12	7	12	7	12	7	12	7	12	7	12	7001.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
180201250103	HY*	North Yuba River-Jim Crow Creek	34,430	40.0	40.0	40.0	40.0	40.0	40.0	40.0	9	6	9	6	9	6	9	6	9	6	9	6	9	6	7001.2	3.5	3.5	3.5	3.5	3.5	3.5	3.5
180201250103	IY	North Yuba River-Jim Crow Creek	34,430	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7001.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250103	JY	North Yuba River-Jim Crow Creek	34,430	5.1	5.1	5.1	5.1	5.1	5.1	5.1	0	3	0	3	0	3	0	3	0	3	0	3	0	3	7001.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1
180201250103	KY	North Yuba River-Jim Crow Creek	34,430	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7001.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250103	LY*	North Yuba River-Jim Crow Creek	34,430	46.0	0.0	0.0	0.0	0.0	0.0	0.0	17	10	0	0	0	0	0	0	0	0	0	0	0	0	7001.2	4.0	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	34,430	168.5	168.5	168.5	168.5	168.5	168.5	168.5	44	40	44	40	44	40	44	40	44	40	44	40	44	40	7001.2	13.9	13.9	13.9	13.9	13.9	13.9	13.9
		Total Mi./Sq.Mi.	53.80	3.1	3.1	3.1	3.1	3.1	3.1	3.1	4.0	3.7	4.0	3.7	4.0	3.7	4.0	3.7	4.0	3.7	4.0	3.7	4.0	3.7	10.9	1.3	1.3	1.3	1.3	1.3	1.3	1.3
		Total Native Surface Motorized		118.6	93.1	72.6	72.6	94.1	78.3	75.8	32	23	20	15	15	13	15	13	15	14	15	14	15	14		8.8	5.7	4.8	4.9	5.7	5.1	5.0
		Motorized Native Surface Mi./Sq.Mi.		2.2	1.7	1.3	1.3	1.7	1.5	1.4	2.9	2.1	1.8	1.4	1.4	1.2	1.4	1.2	1.4	1.3	1.4	1.3	1.4	1.3		0.8	0.5	0.4	0.4	0.5	0.5	0.5

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201250104	AS	Downie River	46,405	4.6	0.0	4.6	4.6	0.0	6.4	4.6	4	1	0	0	4	1	4	1	2	1	2	1	4	1	10933.0	0.6	0.0	0.6	0.6	0.0	0.5	0.6
180201250104	AY	Downie River	46,405	7.4	0.0	7.4	7.4	0.0	3.2	7.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10933.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250104	BS*	Downie River	46,405	0.0	4.6	0.0	27.9	32.5	30.3	0.0	0	0	4	1	0	0	7	3	9	3	9	3	0	0	10933.0	0.0	0.6	0.0	2.2	2.8	2.3	0.0
180201250104	BY*	Downie River	46,405	27.9	35.4	27.9	0.0	7.4	0.0	27.9	7	3	7	3	7	3	0	0	0	0	0	0	7	3	10933.0	2.2	2.2	2.2	0.0	0.0	0.0	2.2
180201250104	CS*	Downie River	46,405	4.8	4.8	4.8	41.1	46.2	43.1	4.8	5	0	5	0	5	0	21	6	22	6	22	6	5	0	10933.0	1.1	1.1	1.1	6.6	7.0	6.9	1.1
180201250104	CY*	Downie River	46,405	36.2	39.9	36.2	0.0	0.0	0.0	37.3	16	6	18	6	16	6	0	0	0	0	0	0	16	6	10933.0	5.5	5.9	5.5	0.0	0.0	0.0	5.5
180201250104	DS*	Downie River	46,405	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10933.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250104	DY*	Downie River	46,405	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10933.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250104	ES*	Downie River	46,405	0.0	0.0	0.0	27.8	30.8	27.9	0.0	0	0	0	0	0	0	14	4	14	4	14	4	0	0	10933.0	0.0	0.0	0.0	7.0	7.2	7.0	0.0
180201250104	EY*	Downie River	46,405	27.8	30.8	27.8	0.0	0.0	0.0	30.2	14	4	16	4	14	4	0	0	0	0	0	0	15	4	10933.0	7.0	7.2	7.0	0.0	0.0	0.0	7.1
180201250104	FY	Downie River	46,405	0.0	28.6	35.4	35.3	27.1	33.1	31.9	0	0	15	4	19	4	19	4	18	4	18	4	18	4	10933.0	0.0	3.3	3.8	3.8	3.3	3.5	3.7
180201250104	GY	Downie River	46,405	8.5	8.5	8.5	8.5	8.5	8.5	8.5	13	0	13	0	13	0	13	0	13	0	13	0	13	0	10933.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5
180201250104	HY*	Downie River	46,405	13.2	13.2	13.2	13.2	13.2	13.2	13.2	8	2	8	2	8	2	8	2	8	2	8	2	8	2	10933.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
180201250104	IY	Downie River	46,405	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10933.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250104	JY	Downie River	46,405	7.4	7.4	7.4	7.4	7.4	7.4	7.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10933.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250104	KY	Downie River	46,405	2.7	2.7	2.7	2.7	2.7	2.7	2.7	1	0	1	0	1	0	1	0	1	0	1	0	1	0	10933.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2
180201250104	LY*	Downie River	46,405	35.4	0.0	0.0	0.0	0.0	0.0	0.0	19	4	0	0	0	0	0	0	0	0	0	0	0	0	10933.0	3.8	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	46,405	176.7	176.7	176.7	176.7	176.7	176.7	176.7	87	20	87	20	87	20	87	20	87	20	87	20	87	20	10933.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
		Total Mi./Sq.Mi.	72.51	2.4	2.4	2.4	2.4	2.4	2.4	2.4	5.1	1.2	5.1	1.2	5.1	1.2	5.1	1.2	5.1	1.2	5.1	1.2	5.1	1.2	17.1	1.5	1.5	1.5	1.5	1.5	1.5	1.5
		Total Native Surface Motorized		145.2	128.6	109.9	110.0	130.1	114.5	113.4	69	19	58	16	50	15	50	15	53	15	53	15	51	15		21.7	19.0	17.8	17.9	19.0	18.2	17.9
		Motorized Native Surface Mi./Sq.Mi.		2.0	1.8	1.5	1.5	1.8	1.6	1.6	4.0	1.1	3.4	0.9	2.9	0.9	2.9	0.9	3.1	0.9	3.1	0.9	3.0	0.9		1.3	1.1	1.0	1.0	1.1	1.1	1.1

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201250105	AS	North Yuba River-Goodyears Bar	46,488	0.0	0.0	0.0	0.0	0.0	10.4	0.0	0	0	0	0	0	0	0	0	7	3	7	3	0	0	10763.8	0.0	0.0	0.0	0.0	0.0	1.2	0.0
180201250105	AY	North Yuba River-Goodyears Bar	46,488	36.8	17.0	36.8	36.8	17.0	26.4	36.8	17	17	6	7	17	17	17	17	10	14	10	14	17	17	10763.8	3.4	1.1	3.4	3.4	1.1	2.2	3.4
180201250105	BS*	North Yuba River-Goodyears Bar	46,488	0.0	0.0	0.0	64.1	64.1	64.2	0.0	0	0	0	0	0	0	16	17	16	17	16	17	0	0	10763.8	0.0	0.0	0.0	4.3	4.3	4.3	0.0
180201250105	BY*	North Yuba River-Goodyears Bar	46,488	63.8	83.9	63.8	0.0	19.8	0.0	63.8	16	16	27	27	16	16	0	0	11	10	0	0	16	16	10763.8	4.2	6.6	4.2	0.0	2.2	0.0	4.2
180201250105	CS*	North Yuba River-Goodyears Bar	46,488	0.0	0.0	0.0	2.1	43.8	2.5	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10763.8	0.0	0.0	0.0	0.0	3.4	0.0	0.0
180201250105	CY*	North Yuba River-Goodyears Bar	46,488	2.1	2.9	2.1	0.0	0.0	0.0	2.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10763.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250105	DS*	North Yuba River-Goodyears Bar	46,488	0.0	0.0	0.0	0.0	12.6	8.7	0.0	0	0	0	0	0	0	0	0	1	3	1	3	0	0	10763.8	0.0	0.0	0.0	0.0	1.1	0.9	0.0
180201250105	DY*	North Yuba River-Goodyears Bar	46,488	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10763.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250105	ES*	North Yuba River-Goodyears Bar	46,488	0.0	0.0	0.0	14.5	14.5	14.5	0.0	0	0	0	0	0	0	3	4	3	4	3	4	0	0	10763.8	0.0	0.0	0.0	1.6	1.6	1.6	0.0
180201250105	EY*	North Yuba River-Goodyears Bar	46,488	14.5	14.5	14.5	0.0	0.0	0.0	14.5	3	4	3	4	3	4	0	0	0	0	0	0	3	4	10763.8	1.6	1.6	1.6	0.0	0.0	0.0	1.6
180201250105	FY	North Yuba River-Goodyears Bar	46,488	3.4	125.7	126.8	126.5	72.1	117.2	126.8	3	1	31	40	31	41	31	40	30	37	30	37	31	41	10763.8	0.5	9.9	10.0	9.9	5.5	9.0	10.0
180201250105	GY	North Yuba River-Goodyears Bar	46,488	47.2	47.2	47.2	47.2	47.2	47.2	47.2	34	30	34	30	34	30	34	30	34	30	34	30	34	30	10763.8	9.6	9.6	9.6	9.6	9.6	9.6	9.6
180201250105	HY*	North Yuba River-Goodyears Bar	46,488	20.2	20.2	20.2	20.2	20.2	20.2	20.2	6	4	6	4	6	4	6	4	6	4	6	4	6	4	10763.8	1.2	1.2	1.2	1.2	1.2	1.2	1.2
180201250105	IY	North Yuba River-Goodyears Bar	46,488	8.3	8.3	8.3	8.3	8.3	8.3	8.3	6	6	6	6	6	6	6	6	6	6	6	6	6	6	10763.8	3.1	3.1	3.1	3.1	3.1	3.1	3.1
180201250105	JY	North Yuba River-Goodyears Bar	46,488	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10763.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250105	KY	North Yuba River-Goodyears Bar	46,488	15.0	15.0	15.0	15.0	15.0	15.0	15.0	2	2	2	2	2	2	2	2	2	2	2	2	2	2	10763.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9
180201250105	LY*	North Yuba River-Goodyears Bar	46,488	123.5	0.0	0.0	0.0	0.0	0.0	0.0	28	40	0	0	0	0	0	0	0	0	0	0	0	0	10763.8	9.5	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	46,488	334.7	334.7	334.7	334.7	334.7	334.7	334.7	115	120	115	120	115	120	115	120	126	130	115	120	115	120	10763.8	34.1	34.1	34.1	34.1	34.1	34.1	34.1
		Total Mi./Sq.Mi.	72.64	4.6	4.6	4.6	4.6	4.6	4.6	4.6	6.8	7.1	6.8	7.1	6.8	7.1	6.8	7.1	7.5	7.7	6.8	7.1	6.8	7.1	16.8	2.0	2.0	2.0	2.0	2.0	2.0	2.0
		Total Native Surface Motorized		224.0	121.5	100.5	100.8	175.0	110.1	100.5	53	64	36	35	25	24	25	25	37	38	26	28	25	24		16.6	9.4	7.0	7.1	13.8	8.1	7.0
		Motorized Native Surface Mi./Sq.Mi.		3.1	1.7	1.4	1.4	2.4	1.5	1.4	3.2	3.8	2.1	2.1	1.5	1.4	1.5	1.5	2.2	2.3	1.5	1.7	1.5	1.4		1.0	0.6	0.4	0.4	0.8	0.5	0.4

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201250201	AS	Canyon Creek	22,369	0.0	0.0	0.0	0.0	0.0	19.7	0.0	0	0	0	0	0	0	0	0	11	7	11	7	0	0	5604.0	0.0	0.0	0.0	0.0	0.0	1.9	0.0
180201250201	AY	Canyon Creek	22,369	27.6	7.9	27.6	27.6	7.9	7.9	27.6	18	11	7	4	18	11	18	11	7	4	7	4	18	11	5604.0	2.9	0.9	2.9	2.9	0.9	0.9	2.9
180201250201	BS*	Canyon Creek	22,369	0.0	0.0	0.0	31.9	31.9	32.0	0.0	0	0	0	0	0	0	7	9	7	9	7	9	0	0	5604.0	0.0	0.0	0.0	1.9	1.9	1.9	0.0
180201250201	BY*	Canyon Creek	22,369	31.3	51.6	31.3	0.0	19.7	0.0	31.3	7	9	18	16	7	9	0	0	11	7	0	0	7	9	5604.0	1.9	3.8	1.9	0.0	1.9	0.0	1.9
180201250201	CS*	Canyon Creek	22,369	0.0	0.0	0.0	5.1	20.7	5.2	0.0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	5604.0	0.0	0.0	0.0	0.5	1.4	0.5	0.0
180201250201	CY*	Canyon Creek	22,369	5.1	5.7	5.1	0.0	0.0	0.0	5.7	1	0	1	0	1	0	0	0	0	0	0	0	1	0	5604.0	0.5	0.5	0.5	0.0	0.0	0.0	0.5
180201250201	DS*	Canyon Creek	22,369	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5604.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250201	DY*	Canyon Creek	22,369	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5604.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250201	ES*	Canyon Creek	22,369	0.0	0.0	0.0	3.2	3.2	3.2	0.0	0	0	0	0	0	0	3	1	3	1	3	1	0	0	5604.0	0.0	0.0	0.0	0.7	0.7	0.7	0.0
180201250201	EY*	Canyon Creek	22,369	3.2	3.2	3.2	0.0	0.0	0.0	3.2	3	1	3	1	3	1	0	0	0	0	0	0	3	1	5604.0	0.7	0.7	0.7	0.0	0.0	0.0	0.7
180201250201	FY	Canyon Creek	22,369	0.0	58.9	60.0	59.5	42.2	59.2	59.5	0	0	29	14	29	14	29	14	29	14	29	14	29	14	5604.0	0.0	5.5	5.5	5.5	4.6	5.5	5.5
180201250201	GY	Canyon Creek	22,369	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5604.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250201	HY*	Canyon Creek	22,369	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5604.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250201	IY	Canyon Creek	22,369	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5604.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250201	JY	Canyon Creek	22,369	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5604.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250201	KY	Canyon Creek	22,369	2.0	2.0	2.0	2.0	2.0	2.0	2.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5604.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
180201250201	LY*	Canyon Creek	22,369	60.0	0.0	0.0	0.0	0.0	0.0	0.0	29	14	0	0	0	0	0	0	0	0	0	0	0	0	5604.0	5.5	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	22,369	129.5	129.5	129.5	129.5	129.5	129.5	129.5	58	35	58	35	58	35	58	35	69	42	58	35	58	35	5604.0	11.5	11.5	11.5	11.5	11.5	11.5	11.5
		Total Mi./Sq.Mi.	34.95	3.7	3.7	3.7	3.7	3.7	3.7	3.7	6.6	4.0	6.6	4.0	6.6	4.0	6.6	4.0	7.9	4.8	6.6	4.0	6.6	4.0	8.8	1.3	1.3	1.3	1.3	1.3	1.3	1.3
		Total Native Surface Motorized		99.8	60.5	39.7	40.3	77.2	40.5	40.3	40	24	22	17	11	10	11	10	22	17	11	10	11	10		8.6	5.0	3.1	3.1	5.9	3.1	3.1
		Motorized Native Surface Mi./Sq.Mi.		2.9	1.7	1.1	1.2	2.2	1.2	1.2	4.6	2.7	2.5	1.9	1.3	1.1	1.3	1.1	2.5	1.9	1.3	1.1	1.3	1.1		1.0	0.6	0.4	0.4	0.7	0.4	0.4

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201250203	AS	Bullards Bar Reservoir	24,263	1.5	1.5	1.5	1.5	1.5	1.5	1.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7861.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250203	AY	Bullards Bar Reservoir	24,263	12.8	10.2	12.8	12.8	10.2	12.8	12.8	4	1	1	1	4	1	4	1	4	1	4	1	4	1	7861.8	0.5	0.2	0.5	0.5	0.2	0.5	0.5
180201250203	BS*	Bullards Bar Reservoir	24,263	9.8	10.0	9.8	20.7	20.8	20.8	9.8	1	7	3	8	1	7	5	9	6	9	6	9	1	7	7861.8	0.4	0.5	0.4	0.9	0.9	0.9	0.4
180201250203	BY*	Bullards Bar Reservoir	24,263	10.8	13.4	10.8	0.0	2.6	0.0	10.8	3	1	6	1	3	1	0	0	3	0	0	0	3	1	7861.8	0.4	0.8	0.4	0.0	0.3	0.0	0.4
180201250203	CS*	Bullards Bar Reservoir	24,263	1.1	1.1	1.1	1.1	1.8	1.1	1.1	0	1	0	1	0	1	0	1	0	1	0	1	0	1	7861.8	0.1	0.1	0.1	0.1	0.1	0.1	0.1
180201250203	CY*	Bullards Bar Reservoir	24,263	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7861.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250203	DS*	Bullards Bar Reservoir	24,263	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7861.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250203	DY*	Bullards Bar Reservoir	24,263	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7861.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250203	ES*	Bullards Bar Reservoir	24,263	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7861.8	0.1	0.1	0.1	0.1	0.1	0.1	0.1
180201250203	EY*	Bullards Bar Reservoir	24,263	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7861.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250203	FY	Bullards Bar Reservoir	24,263	3.6	44.0	44.2	44.0	43.3	44.0	44.2	0	0	10	14	12	15	11	14	10	14	10	14	12	15	7861.8	0.3	2.6	2.7	2.6	2.6	2.6	2.7
180201250203	GY	Bullards Bar Reservoir	24,263	33.4	33.4	33.4	33.4	33.4	33.4	33.4	15	12	15	12	15	12	15	12	15	12	15	12	15	12	7861.8	4.1	4.1	4.1	4.1	4.1	4.1	4.1
180201250203	HY*	Bullards Bar Reservoir	24,263	33.5	33.5	33.5	33.5	33.5	33.5	33.5	8	6	8	6	8	6	8	6	8	6	8	6	8	6	7861.8	2.7	2.7	2.7	2.7	2.7	2.7	2.7
180201250203	IY	Bullards Bar Reservoir	24,263	16.5	16.5	16.5	16.5	16.5	16.5	16.5	2	8	2	8	2	8	2	8	2	8	2	8	2	8	7861.8	3.5	3.5	3.5	3.5	3.5	3.5	3.5
180201250203	JY	Bullards Bar Reservoir	24,263	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7861.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250203	KY	Bullards Bar Reservoir	24,263	10.8	10.8	10.8	10.8	10.8	10.8	10.8	4	4	4	4	4	4	4	4	4	4	4	4	4	4	7861.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9
180201250203	LY*	Bullards Bar Reservoir	24,263	40.6	0.0	0.0	0.0	0.0	0.0	0.0	12	15	0	0	0	0	0	0	0	0	0	0	0	0	7861.8	2.4	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	24,263	175.1	175.1	175.1	175.1	175.1	175.1	175.1	49	55	49	55	49	55	49	55	52	55	49	55	49	55	7861.8	15.4	15.4	15.4	15.4	15.4	15.4	15.4
		Total Mi./Sq.Mi.	37.91	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.0	4.5	4.0	4.5	4.0	4.5	4.0	4.5	4.2	4.5	4.0	4.5	4.0	4.5	12.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
		Total Native Surface Motorized		96.4	58.6	55.8	55.9	59.4	56.0	55.8	24	30	17	16	12	15	13	16	17	16	14	16	12	15		6.2	4.2	3.8	3.8	4.2	3.9	3.8
		Motorized Native Surface Mi./Sq.Mi.		2.5	1.5	1.5	1.5	1.6	1.5	1.5	2.0	2.4	1.4	1.3	1.0	1.2	1.1	1.3	1.4	1.3	1.1	1.3	1.0	1.2		0.5	0.3	0.3	0.3	0.3	0.3	0.3

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201250301	AS	M. Yuba River-Jackson Meadows Res.	23,866	16.9	5.3	16.9	16.9	5.3	8.7	16.9	9	9	3	4	9	9	9	9	4	5	4	5	9	9	6163.5	1.6	0.6	1.6	1.6	0.6	0.9	1.6
180201250301	AY	M. Yuba River-Jackson Meadows Res.	23,866	4.7	2.7	4.7	4.7	2.7	3.4	4.7	1	0	1	0	1	0	1	0	1	0	1	0	1	0	6163.5	0.4	0.3	0.4	0.4	0.3	0.4	0.4
180201250301	BS*	M. Yuba River-Jackson Meadows Res.	23,866	0.0	11.7	0.0	39.8	51.5	49.9	0.0	0	0	6	5	0	0	13	29	18	33	18	33	0	0	6163.5	0.0	0.9	0.0	2.8	3.7	3.6	0.0
180201250301	BY*	M. Yuba River-Jackson Meadows Res.	23,866	39.8	41.8	39.8	0.0	2.0	0.0	39.8	13	29	13	29	13	29	0	0	0	0	0	0	13	29	6163.5	2.8	2.9	2.8	0.0	0.2	0.0	2.8
180201250301	CS*	M. Yuba River-Jackson Meadows Res.	23,866	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6163.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250301	CY*	M. Yuba River-Jackson Meadows Res.	23,866	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6163.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250301	DS*	M. Yuba River-Jackson Meadows Res.	23,866	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6163.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250301	DY*	M. Yuba River-Jackson Meadows Res.	23,866	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6163.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250301	ES*	M. Yuba River-Jackson Meadows Res.	23,866	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6163.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250301	EY*	M. Yuba River-Jackson Meadows Res.	23,866	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6163.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250301	FY	M. Yuba River-Jackson Meadows Res.	23,866	0.8	10.8	10.8	10.8	10.8	10.2	10.8	0	0	3	4	3	4	3	4	3	4	3	4	3	4	6163.5	0.1	0.8	0.8	0.8	0.8	0.7	0.8
180201250301	GY	M. Yuba River-Jackson Meadows Res.	23,866	11.7	11.7	11.7	11.7	11.7	11.7	11.7	13	4	13	4	13	4	13	4	13	4	13	4	13	4	6163.5	2.2	2.2	2.2	2.2	2.2	2.2	2.2
180201250301	HY*	M. Yuba River-Jackson Meadows Res.	23,866	28.8	28.8	28.8	28.8	28.8	28.8	28.8	6	13	6	13	6	13	6	13	6	13	6	13	6	13	6163.5	2.8	2.8	2.8	2.8	2.8	2.8	2.8
180201250301	IY	M. Yuba River-Jackson Meadows Res.	23,866	1.1	1.1	1.1	1.1	1.1	1.1	1.1	2	0	2	0	2	0	2	0	2	0	2	0	2	0	6163.5	0.2	0.2	0.2	0.2	0.2	0.2	0.2
180201250301	JY	M. Yuba River-Jackson Meadows Res.	23,866	10.2	10.2	10.2	10.2	10.2	10.2	10.2	1	0	1	0	1	0	1	0	1	0	1	0	1	0	6163.5	0.1	0.1	0.1	0.1	0.1	0.1	0.1
180201250301	KY	M. Yuba River-Jackson Meadows Res.	23,866	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6163.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250301	LY*	M. Yuba River-Jackson Meadows Res.	23,866	9.9	0.0	0.0	0.0	0.0	0.0	0.0	3	4	0	0	0	0	0	0	0	0	0	0	0	0	6163.5	0.8	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	23,866	123.9	123.9	123.9	123.9	123.9	123.9	123.9	48	59	48	59	48	59	48	59	48	59	48	59	48	59	6163.5	10.8	10.8	10.8	10.8	10.8	10.8	10.8
		Total Mi./Sq.Mi.	37.29	3.3	3.3	3.3	3.3	3.3	3.3	3.3	5.0	6.1	5.0	6.1	5.0	6.1	5.0	6.1	5.0	6.1	5.0	6.1	5.0	6.13	9.6	1.1	1.1	1.1	1.1	1.1	1.1	1.1
		Total Native Surface Motorized		78.6	82.3	68.6	68.6	82.3	78.8	68.6	22	46	25	47	19	42	19	42	24	46	24	46	19	42		6.4	6.7	5.6	5.6	6.7	6.4	5.6
		Motorized Native Surface Mi./Sq.Mi.		2.1	2.2	1.8	1.8	2.2	2.1	1.8	2.3	4.8	2.6	4.9	2.0	4.4	2.0	4.4	2.5	4.8	2.5	4.8	2.0	4.4		0.7	0.7	0.6	0.6	0.7	0.7	0.6

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201250302	AS	Middle Yuba River-East Fork Creek	24,674	0.0	0.0	0.0	0.0	0.0	14.3	0.0	0	0	0	0	0	0	0	0	2	2	2	2	0	0	4482.1	0.0	0.0	0.0	0.0	0.0	0.7	0.0
180201250302	AY	Middle Yuba River-East Fork Creek	24,674	15.5	0.0	15.5	15.5	0.0	0.0	15.5	2	3	0	0	2	3	2	3	0	0	0	0	2	3	4482.1	0.9	0.0	0.9	0.9	0.0	0.0	0.9
180201250302	BS*	Middle Yuba River-East Fork Creek	24,674	0.0	0.0	0.0	24.0	32.6	25.7	0.0	0	0	0	0	0	0	7	4	8	6	8	6	0	0	4482.1	0.0	0.0	0.0	1.8	2.2	2.1	0.0
180201250302	BY*	Middle Yuba River-East Fork Creek	24,674	24.0	39.6	24.0	0.0	7.0	0.0	24.0	7	4	9	7	7	4	0	0	1	2	0	0	7	4	4482.1	1.8	2.7	1.8	0.0	0.4	0.0	1.8
180201250302	CS*	Middle Yuba River-East Fork Creek	24,674	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4482.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250302	CY*	Middle Yuba River-East Fork Creek	24,674	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4482.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250302	DS*	Middle Yuba River-East Fork Creek	24,674	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4482.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250302	DY*	Middle Yuba River-East Fork Creek	24,674	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4482.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250302	ES*	Middle Yuba River-East Fork Creek	24,674	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4482.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250302	EY*	Middle Yuba River-East Fork Creek	24,674	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4482.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250302	FY	Middle Yuba River-East Fork Creek	24,674	0.2	15.6	15.7	15.7	15.6	15.1	15.7	0	0	4	3	4	3	4	3	3	2	3	2	4	3	4482.1	0.0	1.8	1.8	1.8	1.8	1.7	1.8
180201250302	GY	Middle Yuba River-East Fork Creek	24,674	11.3	11.3	11.3	11.3	11.3	11.3	11.3	3	2	3	2	3	2	3	2	3	2	3	2	3	2	4482.1	0.9	0.9	0.9	0.9	0.9	0.9	0.9
180201250302	HY*	Middle Yuba River-East Fork Creek	24,674	60.9	60.9	60.9	60.9	60.9	60.9	60.9	9	4	9	4	9	4	9	4	9	4	9	4	9	4	4482.1	3.6	3.6	3.6	3.6	3.6	3.6	3.6
180201250302	IY	Middle Yuba River-East Fork Creek	24,674	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4482.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250302	JY	Middle Yuba River-East Fork Creek	24,674	2.9	2.9	2.9	2.9	2.9	2.9	2.9	0	1	0	1	0	1	0	1	0	1	0	1	0	1	4482.1	0.4	0.4	0.4	0.4	0.4	0.4	0.4
180201250302	KY	Middle Yuba River-East Fork Creek	24,674	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4482.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250302	LY*	Middle Yuba River-East Fork Creek	24,674	15.5	0.0	0.0	0.0	0.0	0.0	0.0	4	3	0	0	0	0	0	0	0	0	0	0	0	0	4482.1	1.8	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	24,674	130.3	130.3	130.3	130.3	130.3	130.3	130.3	25	17	25	17	25	17	25	17	26	19	25	17	25	17	4482.1	9.4	9.4	9.4	9.4	9.4	9.4	9.4
		Total Mi./Sq.Mi.	38.55	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.6	2.4	3.6	2.4	3.6	2.4	3.6	2.4	3.7	2.7	3.6	2.4	3.6	2.4	7.0	1.3	1.3	1.3	1.3	1.3	1.3	1.3
		Total Native Surface Motorized		100.4	100.4	84.9	84.9	100.4	86.6	84.9	20	11	18	11	16	8	16	8	18	12	17	10	16	8		7.3	6.3	5.4	5.4	6.3	5.8	5.4
		Motorized Native Surface Mi./Sq.Mi.		2.6	2.6	2.2	2.2	2.6	2.2	2.2	2.9	1.6	2.6	1.6	2.3	1.1	2.3	1.1	2.6	1.7	2.4	1.4	2.3	1.1		1.0	0.9	0.8	0.8	0.9	0.8	0.8

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201250303	AS	Middle Yuba River-Wolf Creek	24,658	4.2	4.2	4.2	4.2	4.2	4.2	4.2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4618.4	0.2	0.2	0.2	0.2	0.2	0.2	0.2
180201250303	AY	Middle Yuba River-Wolf Creek	24,658	0.5	0.4	0.5	0.5	0.4	0.4	0.5	0	1	0	1	0	1	0	1	0	1	0	1	0	1	4618.4	0.1	0.1	0.1	0.1	0.1	0.1	0.1
180201250303	BS*	Middle Yuba River-Wolf Creek	24,658	2.5	2.5	2.5	26.1	26.2	26.2	2.5	0	1	0	1	0	1	3	7	3	7	3	7	0	1	4618.4	0.0	0.0	0.0	1.2	1.2	1.2	0.0
180201250303	BY*	Middle Yuba River-Wolf Creek	24,658	23.6	23.7	23.6	0.0	0.0	0.0	23.6	3	6	3	6	3	6	0	0	0	0	0	0	3	6	4618.4	1.2	1.2	1.2	0.0	0.0	0.0	1.2
180201250303	CS*	Middle Yuba River-Wolf Creek	24,658	0.0	0.0	0.0	5.3	6.7	5.8	0.0	0	0	0	0	0	0	0	2	0	2	0	2	0	0	4618.4	0.0	0.0	0.0	0.4	0.4	0.4	0.0
180201250303	CY*	Middle Yuba River-Wolf Creek	24,658	5.3	5.8	5.3	0.0	0.0	0.0	5.8	0	2	0	2	0	2	0	0	0	0	0	0	0	2	4618.4	0.4	0.4	0.4	0.0	0.0	0.0	0.4
180201250303	DS*	Middle Yuba River-Wolf Creek	24,658	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4618.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250303	DY*	Middle Yuba River-Wolf Creek	24,658	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4618.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250303	ES*	Middle Yuba River-Wolf Creek	24,658	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4618.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250303	EY*	Middle Yuba River-Wolf Creek	24,658	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4618.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250303	FY	Middle Yuba River-Wolf Creek	24,658	0.2	37.4	37.8	37.8	36.4	37.4	37.4	0	0	5	12	5	12	5	12	5	12	5	12	5	12	4618.4	0.0	2.2	2.2	2.2	2.2	2.2	2.2
180201250303	GY	Middle Yuba River-Wolf Creek	24,658	24.9	24.9	24.9	24.9	24.9	24.9	24.9	3	4	3	4	3	4	3	4	3	4	3	4	3	4	4618.4	1.5	1.5	1.5	1.5	1.5	1.5	1.5
180201250303	HY*	Middle Yuba River-Wolf Creek	24,658	66.1	66.1	66.1	66.1	66.1	66.1	66.1	3	34	3	34	3	34	3	34	3	34	3	34	3	34	4618.4	3.5	3.5	3.5	3.5	3.5	3.5	3.5
180201250303	IY	Middle Yuba River-Wolf Creek	24,658	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4618.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250303	JY	Middle Yuba River-Wolf Creek	24,658	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4618.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250303	KY	Middle Yuba River-Wolf Creek	24,658	5.5	5.5	5.5	5.5	5.5	5.5	5.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4618.4	0.2	0.2	0.2	0.2	0.2	0.2	0.2
180201250303	LY*	Middle Yuba River-Wolf Creek	24,658	37.7	0.0	0.0	0.0	0.0	0.0	0.0	5	12	0	0	0	0	0	0	0	0	0	0	0	0	4618.4	2.2	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	24,658	170.4	170.4	170.4	170.4	170.4	170.4	170.4	15	61	15	61	15	61	15	61	15	61	15	61	15	61	4618.4	9.2	9.2	9.2	9.2	9.2	9.2	9.2
		Total Mi./Sq.Mi.	38.53	4.4	4.4	4.4	4.4	4.4	4.4	4.4	2.1	8.5	2.1	8.5	2.1	8.5	2.1	8.5	2.1	8.5	2.1	8.5	2.1	8.5	7.2	1.3	1.3	1.3	1.3	1.3	1.3	1.3
		Total Native Surface Motorized		135.1	98.1	97.5	97.5	99.0	98.1	97.9	11	55	6	43	6	43	6	43	6	43	6	43	6	43		7.3	5.0	5.0	5.0	5.1	5.0	5.0
		Motorized Native Surface Mi./Sq.Mi.		3.5	2.5	2.5	2.5	2.6	2.5	2.5	1.5	7.6	0.8	6.0	0.8	6.0	0.8	6.0	0.8	6.0	0.8	6.0	0.8	6.0		1.0	0.7	0.7	0.7	0.7	0.7	0.7

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201250304	AS	Oregon Creek	22,477	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4143.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250304	AY	Oregon Creek	22,477	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1	2	1	2	1	2	1	2	1	2	1	2	1	2	4143.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180201250304	BS*	Oregon Creek	22,477	3.5	3.5	3.5	26.7	26.7	26.7	3.5	0	1	0	1	0	1	2	8	2	8	2	8	0	1	4143.4	0.0	0.0	0.0	0.7	0.7	0.7	0.0
180201250304	BY*	Oregon Creek	22,477	22.7	23.1	22.7	0.0	0.0	0.0	22.7	1	7	2	7	1	7	0	0	0	0	0	0	1	7	4143.4	0.5	0.6	0.5	0.0	0.0	0.0	0.5
180201250304	CS*	Oregon Creek	22,477	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4143.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250304	CY*	Oregon Creek	22,477	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4143.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250304	DS*	Oregon Creek	22,477	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4143.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250304	DY*	Oregon Creek	22,477	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4143.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250304	ES*	Oregon Creek	22,477	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4143.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250304	EY*	Oregon Creek	22,477	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4143.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250304	FY	Oregon Creek	22,477	1.3	36.6	37.0	36.6	36.4	36.6	37.0	0	1	4	18	5	18	4	18	4	18	4	18	5	18	4143.4	0.1	2.1	2.3	2.1	2.1	2.1	2.3
180201250304	GY	Oregon Creek	22,477	55.4	55.4	55.4	55.4	55.4	55.4	55.4	14	23	14	23	14	23	14	23	14	23	14	23	14	23	4143.4	5.7	5.7	5.7	5.7	5.7	5.7	5.7
180201250304	HY*	Oregon Creek	22,477	44.6	44.6	44.6	44.6	44.6	44.6	44.6	7	15	7	15	7	15	7	15	7	15	7	15	7	15	4143.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
180201250304	IY	Oregon Creek	22,477	14.0	14.0	14.0	14.0	14.0	14.0	14.0	2	11	2	11	2	11	2	11	2	11	2	11	2	11	4143.4	1.2	1.2	1.2	1.2	1.2	1.2	1.2
180201250304	JY	Oregon Creek	22,477	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4143.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250304	KY	Oregon Creek	22,477	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4143.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250304	LY*	Oregon Creek	22,477	35.7	0.0	0.0	0.0	0.0	0.0	0.0	5	17	0	0	0	0	0	0	0	0	0	0	0	0	4143.4	2.2	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	22,477	178.8	178.8	178.8	178.8	178.8	178.8	178.8	30	77	30	77	30	77	30	77	30	77	30	77	30	77	4143.4	12.7	12.7	12.7	12.7	12.7	12.7	12.7
		Total Mi./Sq.Mi.	35.12	5.1	5.1	5.1	5.1	5.1	5.1	5.1	4.6	11.9	4.6	11.9	4.6	11.9	4.6	11.9	4.6	11.9	4.6	11.9	4.6	11.9	6.5	2.0	2.0	2.0	2.0	2.0	2.0	2.0
		Total Native Surface Motorized		106.6	71.3	70.9	71.3	71.5	71.3	70.9	13	40	9	23	8	23	9	23	9	23	9	23	8	23		5.1	3.1	3.0	3.1	3.1	3.1	3.0
		Motorized Native Surface Mi./Sq.Mi.		3.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	6.2	1.4	3.6	1.2	3.6	1.4	3.6	1.4	3.6	1.4	3.6	1.2	3.6		0.8	0.5	0.5	0.5	0.5	0.5	0.5

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201250305	AS	Lower Middle Yuba River	30,695	7.2	7.2	7.2	7.2	7.2	7.2	7.2	1	0	1	0	1	0	1	0	1	0	1	0	1	0	6042.7	0.2	0.2	0.2	0.2	0.2	0.2	0.2
180201250305	AY	Lower Middle Yuba River	30,695	9.6	9.6	9.6	9.6	9.6	9.6	9.6	2	6	2	6	2	6	2	6	2	6	2	6	2	6	6042.7	0.9	0.9	0.9	0.9	0.9	0.9	0.9
180201250305	BS*	Lower Middle Yuba River	30,695	4.6	4.6	4.6	18.5	18.5	18.5	4.6	0	0	0	0	0	0	2	3	2	3	2	3	0	0	6042.7	0.0	0.0	0.0	0.4	0.4	0.4	0.0
180201250305	BY*	Lower Middle Yuba River	30,695	13.8	13.9	13.8	0.0	0.0	0.0	13.8	2	3	2	3	2	3	0	0	0	0	0	0	2	3	6042.7	0.3	0.4	0.3	0.0	0.0	0.0	0.3
180201250305	CS*	Lower Middle Yuba River	30,695	0.0	0.0	0.0	1.5	3.4	1.5	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6042.7	0.0	0.0	0.0	0.0	0.1	0.0	0.0
180201250305	CY*	Lower Middle Yuba River	30,695	1.5	1.5	1.5	0.0	0.0	0.0	1.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6042.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250305	DS*	Lower Middle Yuba River	30,695	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6042.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250305	DY*	Lower Middle Yuba River	30,695	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6042.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250305	ES*	Lower Middle Yuba River	30,695	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6042.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250305	EY*	Lower Middle Yuba River	30,695	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6042.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250305	FY	Lower Middle Yuba River	30,695	0.0	55.7	55.8	55.7	53.7	55.7	55.8	0	0	15	12	15	12	15	12	15	12	15	12	15	12	6042.7	0.0	3.5	3.6	3.5	3.5	3.5	3.6
180201250305	GY	Lower Middle Yuba River	30,695	56.9	56.9	56.9	56.9	56.9	56.9	56.9	8	24	8	24	8	24	8	24	8	24	8	24	8	24	6042.7	3.3	3.3	3.3	3.3	3.3	3.3	3.3
180201250305	HY*	Lower Middle Yuba River	30,695	65.8	65.8	65.8	65.8	65.8	65.8	65.8	9	27	9	27	9	27	9	27	9	27	9	27	9	27	6042.7	4.2	4.2	4.2	4.2	4.2	4.2	4.2
180201250305	IY	Lower Middle Yuba River	30,695	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6042.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250305	JY	Lower Middle Yuba River	30,695	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6042.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250305	KY	Lower Middle Yuba River	30,695	2.4	2.4	2.4	2.4	2.4	2.4	2.4	1	0	1	0	1	0	1	0	1	0	1	0	1	0	6042.7	0.4	0.4	0.4	0.4	0.4	0.4	0.4
180201250305	LY*	Lower Middle Yuba River	30,695	55.8	0.0	0.0	0.0	0.0	0.0	0.0	15	12	0	0	0	0	0	0	0	0	0	0	0	0	6042.7	3.6	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	30,695	217.8	217.8	217.8	217.8	217.8	217.8	217.8	38	72	38	72	38	72	38	72	38	72	38	72	38	72	6042.7	12.9	12.9	12.9	12.9	12.9	12.9	12.9
		Total Mi./Sq.Mi.	47.96	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.0	7.6	4.0	7.6	4.0	7.6	4.0	7.6	4.0	7.6	4.0	7.6	4.0	7.6	9.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
		Total Native Surface Motorized		141.5	85.8	85.7	85.8	87.7	85.8	85.7	26	42	11	30	11	30	11	30	11	30	11	30	11	30		8.1	4.6	4.6	4.6	4.7	4.6	4.6
		Motorized Native Surface Mi./Sq.Mi.		3.0	1.8	1.8	1.8	1.8	1.8	1.8	2.8	4.4	1.2	3.2	1.2	3.2	1.2	3.2	1.2	3.2	1.2	3.2	1.2	3.2		0.9	0.5	0.5	0.5	0.5	0.5	0.5

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201250401	AS	Headwaters South Yuba River	37,673	6.6	0.0	6.6	6.6	0.0	2.2	6.6	2	1	0	0	2	1	2	1	0	1	0	1	2	1	7008.9	0.9	0.0	0.9	0.9	0.0	0.2	0.9
180201250401	AY	Headwaters South Yuba River	37,673	0.7	0.4	0.7	0.7	0.4	0.4	0.7	1	0	1	0	1	0	1	0	1	0	1	0	1	0	7008.9	0.1	0.1	0.1	0.1	0.1	0.1	0.1
180201250401	BS*	Headwaters South Yuba River	37,673	5.9	12.5	5.9	21.1	27.7	25.5	5.9	0	0	2	1	0	0	1	4	3	4	3	4	0	0	7008.9	0.7	1.7	0.7	2.1	3.0	2.8	0.7
180201250401	BY*	Headwaters South Yuba River	37,673	14.8	15.5	14.8	0.0	0.3	0.3	14.8	1	4	1	4	1	4	0	0	0	0	0	0	1	4	7008.9	1.3	1.4	1.3	0.0	0.0	0.0	1.3
180201250401	CS*	Headwaters South Yuba River	37,673	0.3	2.7	0.3	8.0	10.7	10.7	2.7	1	0	2	0	1	0	3	0	4	0	4	0	2	0	7008.9	0.1	0.1	0.1	0.7	0.9	0.9	0.1
180201250401	CY*	Headwaters South Yuba River	37,673	7.6	7.9	7.6	0.0	0.0	0.0	7.9	2	0	2	0	2	0	0	0	0	0	0	0	2	0	7008.9	0.7	0.8	0.7	0.0	0.0	0.0	0.8
180201250401	DS*	Headwaters South Yuba River	37,673	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7008.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250401	DY*	Headwaters South Yuba River	37,673	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7008.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250401	ES*	Headwaters South Yuba River	37,673	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7008.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250401	EY*	Headwaters South Yuba River	37,673	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7008.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250401	FY	Headwaters South Yuba River	37,673	3.2	36.2	39.4	38.9	36.2	36.2	36.7	0	1	5	11	6	11	6	11	5	11	5	11	5	11	7008.9	0.2	3.3	3.6	3.5	3.3	3.3	3.5
180201250401	GY	Headwaters South Yuba River	37,673	55.7	55.7	55.7	55.7	55.7	55.7	55.7	35	10	35	10	35	10	35	10	35	10	35	10	35	10	7008.9	8.3	8.3	8.3	8.3	8.3	8.3	8.3
180201250401	HY*	Headwaters South Yuba River	37,673	118.9	118.9	118.9	118.9	118.9	118.9	118.9	37	5	37	5	37	5	37	5	37	5	37	5	37	5	7008.9	11.3	11.3	11.3	11.3	11.3	11.3	11.3
180201250401	IY	Headwaters South Yuba River	37,673	14.2	14.2	14.2	14.2	14.2	14.2	14.2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	7008.9	2.0	2.0	2.0	2.0	2.0	2.0	2.0
180201250401	JY	Headwaters South Yuba River	37,673	7.1	7.1	7.1	7.1	7.1	7.1	7.1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	7008.9	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180201250401	KY	Headwaters South Yuba River	37,673	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4	0	4	0	4	0	4	0	4	0	4	0	4	0	7008.9	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180201250401	LY*	Headwaters South Yuba River	37,673	36.1	0.0	0.0	0.0	0.0	0.0	0.0	6	10	0	0	0	0	0	0	0	0	0	0	0	0	7008.9	3.4	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	37,673	275.1	275.1	275.1	275.1	275.1	275.1	275.1	93	35	93	35	93	35	93	35	93	35	93	35	93	35	7008.9	30.0	30.0	30.0	30.0	30.0	30.0	30.0
		Total Mi./Sq.Mi.	58.86	4.7	4.7	4.7	4.7	4.7	4.7	4.7	8.5	3.2	8.5	3.2	8.5	3.2	8.5	3.2	8.5	3.2	8.5	3.2	8.5	3.2	11.0	2.7	2.7	2.7	2.7	2.7	2.7	2.7
		Total Native Surface Motorized		183.6	157.5	147.5	147.9	157.5	155.3	150.1	47	19	44	10	41	9	41	9	44	9	44	9	42	9		17.4	15.2	14.0	14.1	15.2	15.0	14.2
		Motorized Native Surface Mi./Sq.Mi.		3.1	2.7	2.5	2.5	2.7	2.6	2.6	4.3	1.7	4.0	0.9	3.7	0.8	3.7	0.8	4.0	0.8	4.0	0.8	3.8	0.8		1.6	1.4	1.3	1.3	1.4	1.4	1.3

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201250402	AS	Fordyce Creek	34,137	0.6	0.0	0.6	0.6	0.0	0.6	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10005.6	0.1	0.0	0.1	0.1	0.0	0.1	0.1
180201250402	AY	Fordyce Creek	34,137	1.4	0.0	1.4	1.4	0.0	1.4	1.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10005.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250402	BS*	Fordyce Creek	34,137	8.1	8.8	8.1	38.2	38.8	38.3	8.1	0	1	0	1	0	1	5	12	5	12	5	12	0	1	10005.6	0.3	0.4	0.3	3.0	3.1	3.0	0.3
180201250402	BY*	Fordyce Creek	34,137	30.0	31.4	30.0	0.0	1.4	0.0	30.0	5	11	5	11	5	11	0	0	0	0	0	0	5	11	10005.6	2.8	2.8	2.8	0.0	0.0	0.0	2.8
180201250402	CS*	Fordyce Creek	34,137	0.0	0.0	0.0	13.2	14.6	14.3	0.0	0	0	0	0	0	0	11	5	11	5	11	5	0	0	10005.6	0.0	0.0	0.0	2.9	3.1	3.1	0.0
180201250402	CY*	Fordyce Creek	34,137	12.8	14.6	12.8	0.0	0.0	0.0	14.3	11	5	12	5	11	5	0	0	0	0	0	0	11	5	10005.6	2.8	3.1	2.8	0.0	0.0	0.0	3.1
180201250402	DS*	Fordyce Creek	34,137	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10005.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250402	DY*	Fordyce Creek	34,137	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10005.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250402	ES*	Fordyce Creek	34,137	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10005.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250402	EY*	Fordyce Creek	34,137	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10005.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250402	FY	Fordyce Creek	34,137	1.9	10.1	12.0	11.5	10.1	10.3	10.5	0	0	5	1	6	1	6	1	6	1	6	1	6	1	10005.6	0.1	0.9	1.2	1.2	0.9	0.9	1.0
180201250402	GY	Fordyce Creek	34,137	4.7	4.7	4.7	4.7	4.7	4.7	4.7	1	0	1	0	1	0	1	0	1	0	1	0	1	0	10005.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0
180201250402	HY*	Fordyce Creek	34,137	22.5	22.5	22.5	22.5	22.5	22.5	22.5	11	6	11	6	11	6	11	6	11	6	11	6	11	6	10005.6	2.7	2.7	2.7	2.7	2.7	2.7	2.7
180201250402	IY	Fordyce Creek	34,137	27.8	27.8	27.8	27.8	27.8	27.8	27.8	13	6	13	6	13	6	13	6	13	6	13	6	13	6	10005.6	5.2	5.2	5.2	5.2	5.2	5.2	5.2
180201250402	JY	Fordyce Creek	34,137	10.7	10.7	10.7	10.7	10.7	10.7	10.7	2	2	2	2	2	2	2	2	2	2	2	2	2	2	10005.6	1.1	1.1	1.1	1.1	1.1	1.1	1.1
180201250402	KY	Fordyce Creek	34,137	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10005.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250402	LY*	Fordyce Creek	34,137	10.1	0.0	0.0	0.0	0.0	0.0	0.0	6	1	0	0	0	0	0	0	0	0	0	0	0	0	10005.6	1.1	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	34,137	131.1	131.1	131.1	131.1	131.1	131.1	131.1	49	32	49	32	49	32	49	32	49	32	49	32	49	32	10005.6	17.2	17.2	17.2	17.2	17.2	17.2	17.2
		Total Mi./Sq.Mi.	53.34	2.5	2.5	2.5	2.5	2.5	2.5	2.5	3.1	2.0	3.1	2.0	3.1	2.0	3.1	2.0	3.1	2.0	3.1	2.0	3.1	2.0	15.6	1.1	1.1	1.1	1.1	1.1	1.1	1.1
		Total Native Surface Motorized		83.4	77.3	73.4	73.8	77.3	75.0	74.8	33	24	28	23	27	23	27	23	27	23	27	23	27	23		9.7	9.0	8.6	8.6	9.0	8.9	8.8
		Motorized Native Surface Mi./Sq.Mi.		1.6	1.4	1.4	1.4	1.4	1.4	1.4	2.1	1.5	1.8	1.5	1.7	1.5	1.7	1.5	1.7	1.5	1.7	1.5	1.7	1.5		0.6	0.6	0.5	0.6	0.6	0.6	0.6

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201250403	AS	South Yuba River-Lake Spaulding	22,668	10.9	0.0	10.9	10.9	0.0	9.6	10.9	7	1	0	0	7	1	7	1	6	1	6	1	7	1	5338.8	1.5	0.0	1.5	1.5	0.0	1.4	1.5
180201250403	AY	South Yuba River-Lake Spaulding	22,668	13.8	1.1	13.8	13.8	1.1	13.8	13.8	2	5	0	1	2	5	2	5	2	5	2	5	2	5	5338.8	0.8	0.3	0.8	0.8	0.3	0.8	0.8
180201250403	BS*	South Yuba River-Lake Spaulding	22,668	0.9	11.9	0.9	21.0	37.2	23.1	0.9	0	0	7	1	0	0	3	3	4	4	4	4	0	0	5338.8	0.0	1.5	0.0	1.4	3.2	1.7	0.0
180201250403	BY*	South Yuba River-Lake Spaulding	22,668	19.8	33.3	19.8	0.0	8.0	0.0	19.8	3	3	5	8	3	3	0	0	1	4	0	0	3	3	5338.8	1.3	2.0	1.3	0.0	0.4	0.0	1.3
180201250403	CS*	South Yuba River-Lake Spaulding	22,668	0.0	0.0	0.0	0.0	1.5	1.1	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5338.8	0.0	0.0	0.0	0.0	0.1	0.1	0.0
180201250403	CY*	South Yuba River-Lake Spaulding	22,668	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5338.8	0.0	0.1	0.0	0.0	0.0	0.0	0.0
180201250403	DS*	South Yuba River-Lake Spaulding	22,668	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5338.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250403	DY*	South Yuba River-Lake Spaulding	22,668	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5338.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250403	ES*	South Yuba River-Lake Spaulding	22,668	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5338.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250403	EY*	South Yuba River-Lake Spaulding	22,668	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5338.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250403	FY	South Yuba River-Lake Spaulding	22,668	2.4	19.3	21.2	20.9	19.0	19.0	21.2	0	0	3	2	3	3	3	3	3	2	3	2	3	3	5338.8	0.2	1.8	2.1	2.0	1.8	1.8	2.1
180201250403	GY	South Yuba River-Lake Spaulding	22,668	12.2	12.2	12.2	12.2	12.2	12.2	12.2	0	4	0	4	0	4	0	4	0	4	0	4	0	4	5338.8	1.1	1.1	1.1	1.1	1.1	1.1	1.1
180201250403	HY*	South Yuba River-Lake Spaulding	22,668	44.4	44.4	44.4	44.4	44.4	44.4	44.4	6	6	6	6	6	6	6	6	6	6	6	6	6	6	5338.8	3.2	3.2	3.2	3.2	3.2	3.2	3.2
180201250403	IY	South Yuba River-Lake Spaulding	22,668	13.6	13.6	13.6	13.6	13.6	13.6	13.6	5	3	5	3	5	3	5	3	5	3	5	3	5	3	5338.8	1.6	1.6	1.6	1.6	1.6	1.6	1.6
180201250403	JY	South Yuba River-Lake Spaulding	22,668	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5338.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250403	KY	South Yuba River-Lake Spaulding	22,668	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2	1	2	1	2	1	2	1	2	1	2	1	2	1	5338.8	0.4	0.4	0.4	0.4	0.4	0.4	0.4
180201250403	LY*	South Yuba River-Lake Spaulding	22,668	18.8	0.0	0.0	0.0	0.0	0.0	0.0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	5338.8	1.9	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	22,668	139.5	139.5	139.5	139.5	139.5	139.5	139.5	28	26	28	26	28	26	28	26	29	30	28	26	28	26	5338.8	12.1	12.1	12.1	12.1	12.1	12.1	12.1
		Total Mi./Sq.Mi.	35.42	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.4	3.1	3.4	3.1	3.4	3.1	3.4	3.1	3.5	3.6	3.4	3.1	3.4	3.1	8.3	1.5	1.5	1.5	1.5	1.5	1.5	1.5
		Total Native Surface Motorized		83.9	90.6	65.1	65.4	91.0	68.6	65.1	12	12	18	15	9	9	9	9	11	14	10	10	9	9		6.4	6.8	4.5	4.6	6.8	4.9	4.5
		Motorized Native Surface Mi./Sq.Mi.		2.4	2.6	1.8	1.8	2.6	1.9	1.8	1.4	1.4	2.2	1.8	1.1	1.1	1.1	1.1	1.3	1.7	1.2	1.2	1.1	1.1		0.8	0.8	0.5	0.5	0.8	0.6	0.5

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201250404	AS	Canyon Creek	32,208	1.8	0.0	1.8	1.8	0.0	1.8	1.8	1	0	0	0	1	0	1	0	1	0	1	0	1	0	8977.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250404	AY	Canyon Creek	32,208	10.1	4.5	10.1	6.7	4.5	5.1	6.7	7	1	3	0	7	1	5	0	3	1	3	1	5	0	8977.7	1.6	0.5	1.6	0.8	0.5	1.1	0.8
180201250404	BS*	Canyon Creek	32,208	1.3	3.1	1.3	27.7	31.7	29.4	1.3	0	0	1	0	0	0	12	6	14	5	14	5	0	0	8977.7	0.1	0.2	0.1	2.8	3.1	2.5	0.1
180201250404	BY*	Canyon Creek	32,208	22.9	28.7	22.9	0.0	0.1	0.0	26.2	8	5	14	6	8	5	0	0	0	0	0	0	10	6	8977.7	1.8	2.9	1.8	0.0	0.0	0.0	2.6
180201250404	CS*	Canyon Creek	32,208	0.0	0.0	0.0	0.0	0.4	0.4	0.0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	8977.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250404	CY*	Canyon Creek	32,208	0.0	0.4	0.0	0.0	0.0	0.0	0.1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	8977.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250404	DS*	Canyon Creek	32,208	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8977.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250404	DY*	Canyon Creek	32,208	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8977.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250404	ES*	Canyon Creek	32,208	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8977.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250404	EY*	Canyon Creek	32,208	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8977.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250404	FY	Canyon Creek	32,208	9.8	44.1	44.7	44.5	44.1	44.0	44.6	3	5	13	18	15	19	13	19	13	18	13	18	15	19	8977.7	2.1	4.3	4.4	4.3	4.3	4.3	4.4
180201250404	GY	Canyon Creek	32,208	8.6	8.6	8.6	8.6	8.6	8.6	8.6	4	1	4	1	4	1	4	1	4	1	4	1	4	1	8977.7	1.6	1.6	1.6	1.6	1.6	1.6	1.6
180201250404	HY*	Canyon Creek	32,208	32.5	32.5	32.5	32.5	32.5	32.5	32.5	9	4	9	4	9	4	9	4	9	4	9	4	9	4	8977.7	3.2	3.2	3.2	3.2	3.2	3.2	3.2
180201250404	IY	Canyon Creek	32,208	17.3	17.3	17.3	17.3	17.3	17.3	17.3	8	2	8	2	8	2	8	2	8	2	8	2	8	2	8977.7	3.0	3.0	3.0	3.0	3.0	3.0	3.0
180201250404	JY	Canyon Creek	32,208	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8977.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250404	KY	Canyon Creek	32,208	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1	0	1	0	1	0	1	0	1	0	1	0	1	0	8977.7	0.1	0.1	0.1	0.1	0.1	0.1	0.1
180201250404	LY*	Canyon Creek	32,208	34.9	0.0	0.0	0.0	0.0	0.0	0.0	12	14	0	0	0	0	0	0	0	0	0	0	0	0	8977.7	2.2	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	32,208	140.1	140.1	140.1	140.1	140.1	140.1	140.1	53	32	53	32	53	32	53	32	53	32	53	32	53	32	8977.7	15.8	15.8	15.8	15.8	15.8	15.8	15.8
		Total Mi./Sq.Mi.	50.33	2.8	2.8	2.8	2.8	2.8	2.8	2.8	3.8	2.3	3.8	2.3	3.8	2.3	3.8	2.3	3.8	2.3	3.8	2.3	3.8	2.3	14.0	1.1	1.1	1.1	1.1	1.1	1.1	1.1
		Total Native Surface Motorized		91.6	64.7	56.7	60.3	64.7	62.4	60.1	29	23	24	11	17	9	21	10	23	10	23	10	19	10		7.4	6.3	5.1	6.0	6.3	5.7	5.9
		Motorized Native Surface Mi./Sq.Mi.		1.8	1.3	1.1	1.2	1.3	1.2	1.2	2.1	1.6	1.7	0.8	1.2	0.6	1.5	0.7	1.6	0.7	1.6	0.7	1.4	0.7		0.5	0.4	0.4	0.4	0.4	0.4	0.4

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201250405	AS	South Yuba River-Poorman Creek	22,436	10.8	0.0	10.8	10.8	0.0	10.0	10.8	1	3	0	0	1	3	1	3	1	2	1	2	1	3	4318.8	0.6	0.0	0.6	0.6	0.0	0.6	0.6
180201250405	AY	South Yuba River-Poorman Creek	22,436	6.9	2.4	6.9	6.9	2.4	6.3	6.9	3	1	1	0	3	1	3	1	3	1	3	1	3	1	4318.8	0.5	0.2	0.5	0.5	0.2	0.4	0.5
180201250405	BS*	South Yuba River-Poorman Creek	22,436	12.3	23.1	12.3	30.1	40.9	31.5	12.3	2	6	3	9	2	6	5	6	5	7	5	7	2	6	4318.8	1.1	1.7	1.1	1.7	2.3	1.7	1.1
180201250405	BY*	South Yuba River-Poorman Creek	22,436	17.8	22.3	17.8	0.0	4.5	0.0	17.8	3	0	5	1	3	0	0	0	2	1	0	0	3	0	4318.8	0.6	0.8	0.6	0.0	0.2	0.0	0.6
180201250405	CS*	South Yuba River-Poorman Creek	22,436	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4318.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250405	CY*	South Yuba River-Poorman Creek	22,436	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4318.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250405	DS*	South Yuba River-Poorman Creek	22,436	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4318.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250405	DY*	South Yuba River-Poorman Creek	22,436	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4318.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250405	ES*	South Yuba River-Poorman Creek	22,436	0.0	0.0	0.0	2.0	2.9	1.9	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4318.8	0.0	0.0	0.0	0.1	0.1	0.1	0.0
180201250405	EY*	South Yuba River-Poorman Creek	22,436	0.0	2.9	0.0	0.0	0.0	0.0	2.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4318.8	0.0	0.1	0.0	0.0	0.0	0.0	0.1
180201250405	FY	South Yuba River-Poorman Creek	22,436	5.7	38.8	41.7	39.7	38.8	39.8	39.7	0	2	4	12	4	12	4	12	4	12	4	12	4	12	4318.8	0.2	1.6	1.7	1.6	1.6	1.6	1.6
180201250405	GY	South Yuba River-Poorman Creek	22,436	14.7	14.7	14.7	14.7	14.7	14.7	14.7	5	4	5	4	5	4	5	4	5	4	5	4	5	4	4318.8	2.0	2.0	2.0	2.0	2.0	2.0	2.0
180201250405	HY*	South Yuba River-Poorman Creek	22,436	59.7	59.7	59.7	59.7	59.7	59.7	59.7	18	8	18	8	18	8	18	8	18	8	18	8	18	8	4318.8	4.1	4.1	4.1	4.1	4.1	4.1	4.1
180201250405	IY	South Yuba River-Poorman Creek	22,436	1.5	1.5	1.5	1.5	1.5	1.5	1.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4318.8	0.2	0.2	0.2	0.2	0.2	0.2	0.2
180201250405	JY	South Yuba River-Poorman Creek	22,436	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4318.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250405	KY	South Yuba River-Poorman Creek	22,436	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0	2	0	2	0	2	0	2	0	2	0	2	0	2	4318.8	0.2	0.2	0.2	0.2	0.2	0.2	0.2
180201250405	LY*	South Yuba River-Poorman Creek	22,436	36.0	0.0	0.0	0.0	0.0	0.0	0.0	4	10	0	0	0	0	0	0	0	0	0	0	0	0	4318.8	1.5	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	22,436	167.8	167.8	167.8	167.8	167.8	167.8	167.8	36	36	36	36	36	36	36	36	38	37	36	36	36	36	4318.8	11.0	11.0	11.0	11.0	11.0	11.0	11.0
		Total Mi./Sq.Mi.	35.06	4.8	4.8	4.8	4.8	4.8	4.8	4.8	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.6	5.5	5.3	5.3	5.3	5.3	6.7	1.6	1.6	1.6	1.6	1.6	1.6	1.6
		Total Native Surface Motorized		125.7	108.0	89.7	91.8	108.0	93.0	91.8	27	24	26	18	23	14	23	14	25	16	23	15	23	14		7.3	6.8	5.8	5.9	6.8	6.0	5.9
		Motorized Native Surface Mi./Sq.Mi.		3.6	3.1	2.6	2.6	3.1	2.7	2.6	4.0	3.6	3.9	2.7	3.4	2.1	3.4	2.1	3.7	2.4	3.4	2.2	3.4	2.1		1.1	1.0	0.9	0.9	1.0	0.9	0.9

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201250406	AS	South Yuba River-Humbug Creek	13,988	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2487.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250406	AY	South Yuba River-Humbug Creek	13,988	12.6	10.1	12.6	12.6	10.1	10.1	12.6	2	5	2	5	2	5	2	5	2	5	2	5	2	5	2487.4	0.6	0.5	0.6	0.6	0.5	0.5	0.6
180201250406	BS*	South Yuba River-Humbug Creek	13,988	9.5	9.5	9.5	23.8	26.3	26.4	9.5	0	1	0	1	0	1	3	6	3	6	3	6	0	1	2487.4	0.1	0.1	0.1	0.5	0.6	0.6	0.1
180201250406	BY*	South Yuba River-Humbug Creek	13,988	14.3	16.8	14.3	0.0	0.0	0.0	14.3	3	5	3	5	3	5	0	0	0	0	0	0	3	5	2487.4	0.4	0.5	0.4	0.0	0.0	0.0	0.4
180201250406	CS*	South Yuba River-Humbug Creek	13,988	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2487.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250406	CY*	South Yuba River-Humbug Creek	13,988	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2487.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250406	DS*	South Yuba River-Humbug Creek	13,988	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2487.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250406	DY*	South Yuba River-Humbug Creek	13,988	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2487.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250406	ES*	South Yuba River-Humbug Creek	13,988	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2487.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250406	EY*	South Yuba River-Humbug Creek	13,988	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2487.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250406	FY	South Yuba River-Humbug Creek	13,988	0.0	26.9	26.9	26.9	24.7	26.8	26.9	0	0	2	10	2	10	2	10	2	10	2	10	2	10	2487.4	0.0	0.7	0.7	0.7	0.7	0.7	0.7
180201250406	GY	South Yuba River-Humbug Creek	13,988	9.5	9.5	9.5	9.5	9.5	9.5	9.5	1	4	1	4	1	4	1	4	1	4	1	4	1	4	2487.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180201250406	HY*	South Yuba River-Humbug Creek	13,988	24.2	24.2	24.2	24.2	24.2	24.2	24.2	5	7	5	7	5	7	5	7	5	7	5	7	5	7	2487.4	1.6	1.6	1.6	1.6	1.6	1.6	1.6
180201250406	IY	South Yuba River-Humbug Creek	13,988	10.0	10.0	10.0	10.0	10.0	10.0	10.0	4	4	4	4	4	4	4	4	4	4	4	4	4	4	2487.4	1.1	1.1	1.1	1.1	1.1	1.1	1.1
180201250406	JY	South Yuba River-Humbug Creek	13,988	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2487.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250406	KY	South Yuba River-Humbug Creek	13,988	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2487.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250406	LY*	South Yuba River-Humbug Creek	13,988	26.9	0.0	0.0	0.0	0.0	0.0	0.0	2	10	0	0	0	0	0	0	0	0	0	0	0	0	2487.4	0.7	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	13,988	107.0	107.0	107.0	107.0	107.0	107.0	107.0	17	36	17	36	17	36	17	36	17	36	17	36	17	36	2487.4	5.0	5.0	5.0	5.0	5.0	5.0	5.0
		Total Mi./Sq.Mi.	21.86	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.4	9.3	4.4	9.3	4.4	9.3	4.4	9.3	4.4	9.3	4.4	9.3	4.4	9.3	3.9	1.3	1.3	1.3	1.3	1.3	1.3	1.3
		Total Native Surface Motorized		74.9	50.5	48.0	48.0	52.7	50.6	48.0	10	23	8	13	8	13	8	13	8	13	8	13	8	13		2.9	2.2	2.2	2.2	2.2	2.2	2.2
		Motorized Native Surface Mi./Sq.Mi.		3.4	2.3	2.2	2.2	2.4	2.3	2.2	2.6	5.9	2.1	3.3	2.1	3.3	2.1	3.3	2.1	3.3	2.1	3.3	2.1	3.3		0.8	0.6	0.6	0.6	0.6	0.6	0.6

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201250407	AS	South Yuba River-Rock Creek	2,618	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	395.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250407	AY	South Yuba River-Rock Creek	2,618	4.4	4.4	4.4	4.4	4.4	4.4	4.4	1	0	1	0	1	0	1	0	1	0	1	0	1	0	395.6	0.2	0.2	0.2	0.2	0.2	0.2	0.2
180201250407	BS*	South Yuba River-Rock Creek	2,618	1.1	1.1	1.1	1.1	1.1	1.1	1.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	395.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250407	BY*	South Yuba River-Rock Creek	2,618	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	395.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250407	CS*	South Yuba River-Rock Creek	2,618	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	395.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250407	CY*	South Yuba River-Rock Creek	2,618	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	395.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250407	DS*	South Yuba River-Rock Creek	2,618	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	395.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250407	DY*	South Yuba River-Rock Creek	2,618	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	395.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250407	ES*	South Yuba River-Rock Creek	2,618	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	395.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250407	EY*	South Yuba River-Rock Creek	2,618	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	395.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250407	FY	South Yuba River-Rock Creek	2,618	0.0	17.5	17.5	17.5	17.5	17.5	17.5	0	0	2	1	2	1	2	1	2	1	2	1	2	1	395.6	0.0	0.6	0.6	0.6	0.6	0.6	0.6
180201250407	GY	South Yuba River-Rock Creek	2,618	3.1	3.1	3.1	3.1	3.1	3.1	3.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	395.6	0.1	0.1	0.1	0.1	0.1	0.1	0.1
180201250407	HY*	South Yuba River-Rock Creek	2,618	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1	0	1	0	1	0	1	0	1	0	1	0	1	0	395.6	0.2	0.2	0.2	0.2	0.2	0.2	0.2
180201250407	IY	South Yuba River-Rock Creek	2,618	2.8	2.8	2.8	2.8	2.8	2.8	2.8	3	0	3	0	3	0	3	0	3	0	3	0	3	0	395.6	0.3	0.3	0.3	0.3	0.3	0.3	0.3
180201250407	JY	South Yuba River-Rock Creek	2,618	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	395.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250407	KY	South Yuba River-Rock Creek	2,618	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	395.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250407	LY*	South Yuba River-Rock Creek	2,618	17.5	0.0	0.0	0.0	0.0	0.0	0.0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	395.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	2,618	30.4	30.4	30.4	30.4	30.4	30.4	30.4	7	1	7	1	7	1	7	1	7	1	7	1	7	1	395.6	1.4	1.4	1.4	1.4	1.4	1.4	1.4
		Total Mi./Sq.Mi.	4.09	7.4	7.4	7.4	7.4	7.4	7.4	7.4	11.3	1.6	11.3	1.6	11.3	1.6	11.3	1.6	11.3	1.6	11.3	1.6	11.3	1.6	0.6	2.3	2.3	2.3	2.3	2.3	2.3	2.3
		Total Native Surface Motorized		20.1	2.6	2.6	2.6	2.7	2.6	2.6	3	1	1	0	1	0	1	0	1	0	1	0	1	0		0.8	0.2	0.2	0.2	0.2	0.2	0.2
		Motorized Native Surface Mi./Sq.Mi.		4.9	0.6	0.6	0.6	0.7	0.6	0.6	4.9	1.6	1.6	0.0	1.6	0.0	1.6	0.0	1.6	0.0	1.6	0.0	1.6	0.0		1.3	0.3	0.3	0.3	0.3	0.3	0.3

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201250601	AS	Upper Deer Creek	8,836	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1704.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250601	AY	Upper Deer Creek	8,836	9.8	3.4	9.8	9.8	3.4	3.4	9.8	2	1	1	1	2	1	2	1	1	1	1	1	2	1	1704.4	0.3	0.2	0.3	0.3	0.2	0.2	0.3
180201250601	BS*	Upper Deer Creek	8,836	0.0	0.0	0.0	18.9	23.3	25.2	0.0	0	0	0	0	0	0	4	4	4	4	4	4	0	0	1704.4	0.0	0.0	0.0	0.9	1.0	1.0	0.0
180201250601	BY*	Upper Deer Creek	8,836	18.8	25.2	18.8	0.0	2.1	0.1	18.8	4	4	5	4	4	4	0	0	1	0	1	0	4	4	1704.4	0.9	1.1	0.9	0.0	0.1	0.1	0.9
180201250601	CS*	Upper Deer Creek	8,836	0.0	0.0	0.0	0.2	1.9	0.2	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1704.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250601	CY*	Upper Deer Creek	8,836	0.2	0.2	0.2	0.0	0.0	0.0	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1704.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250601	DS*	Upper Deer Creek	8,836	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1704.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250601	DY*	Upper Deer Creek	8,836	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1704.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250601	ES*	Upper Deer Creek	8,836	0.0	0.0	0.0	15.7	20.4	20.2	0.0	0	0	0	0	0	0	4	1	4	1	4	1	0	0	1704.4	0.0	0.0	0.0	1.1	1.1	1.1	0.0
180201250601	EY*	Upper Deer Creek	8,836	15.4	20.4	15.4	0.0	0.0	0.0	15.7	4	1	4	1	4	1	0	0	0	0	0	0	4	1	1704.4	1.1	1.1	1.1	0.0	0.0	0.0	1.1
180201250601	FY	Upper Deer Creek	8,836	0.4	21.2	26.2	25.8	19.4	21.2	25.9	0	0	9	4	9	4	9	4	9	4	9	4	9	4	1704.4	0.0	1.3	1.3	1.3	1.3	1.2	1.3
180201250601	GY	Upper Deer Creek	8,836	4.3	4.3	4.3	4.3	4.3	4.3	4.3	0	1	0	1	0	1	0	1	0	1	0	1	0	1	1704.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3
180201250601	HY*	Upper Deer Creek	8,836	15.4	15.4	15.4	15.4	15.4	15.4	15.4	0	3	0	3	0	3	0	3	0	3	0	3	0	3	1704.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
180201250601	IY	Upper Deer Creek	8,836	9.7	9.7	9.7	9.7	9.7	9.7	9.7	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1704.4	0.8	0.8	0.8	0.8	0.8	0.8	0.8
180201250601	JY	Upper Deer Creek	8,836	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1704.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201250601	KY	Upper Deer Creek	8,836	1.1	1.1	1.1	1.1	1.1	1.1	1.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1704.4	0.1	0.1	0.1	0.1	0.1	0.1	0.1
180201250601	LY*	Upper Deer Creek	8,836	25.8	0.0	0.0	0.0	0.0	0.0	0.0	9	4	0	0	0	0	0	0	0	0	0	0	0	0	1704.4	1.3	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	8,836	100.9	100.9	100.9	100.9	100.9	100.9	100.9	23	18	23	18	23	18	23	18	23	18	23	18	23	18	1704.4	5.2	5.2	5.2	5.2	5.2	5.2	5.2
		Total Mi./Sq.Mi.	13.81	7.3	7.3	7.3	7.3	7.3	7.3	7.3	8.6	6.8	8.6	6.8	8.6	6.8	8.6	6.8	8.6	6.8	8.6	6.8	8.6	6.8	2.7	2.0	2.0	2.0	2.0	2.0	2.0	2.0
		Total Native Surface Motorized		75.6	61.1	49.7	50.1	63.0	61.1	50.1	17	12	9	8	8	8	8	8	9	8	9	8	8	8		3.8	2.6	2.5	2.5	2.7	2.7	2.5
		Motorized Native Surface Mi./Sq.Mi.		5.5	4.4	3.6	3.6	4.6	4.4	3.6	6.4	4.5	3.4	3.0	3.0	3.0	3.0	3.0	3.4	3.0	3.4	3.0	3.0	3.0		1.4	1.0	0.9	0.9	1.0	1.0	0.9

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201260101	AS	Upper Bear River	3,769	0.7	0.0	0.7	0.7	0.0	0.7	0.7	1	0	0	0	1	0	1	0	1	0	1	0	1	0	672.2	0.2	0.0	0.2	0.2	0.0	0.2	0.2
180201260101	AY	Upper Bear River	3,769	2.3	2.3	2.3	2.3	2.3	2.3	2.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	672.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201260101	BS*	Upper Bear River	3,769	0.8	1.5	0.8	1.5	2.2	1.5	0.8	0	0	1	0	0	0	0	0	0	0	0	0	0	0	672.2	0.0	0.2	0.0	0.0	0.2	0.0	0.0
180201260101	BY*	Upper Bear River	3,769	0.7	0.7	0.7	0.0	0.0	0.0	0.7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	672.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201260101	CS*	Upper Bear River	3,769	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	672.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0
180201260101	CY*	Upper Bear River	3,769	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	672.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201260101	DS*	Upper Bear River	3,769	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	672.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201260101	DY*	Upper Bear River	3,769	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	672.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201260101	ES*	Upper Bear River	3,769	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	672.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201260101	EY*	Upper Bear River	3,769	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	672.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201260101	FY	Upper Bear River	3,769	1.5	9.9	10.0	9.9	9.0	9.9	9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	672.2	0.0	0.6	0.6	0.6	0.4	0.6	0.6
180201260101	GY	Upper Bear River	3,769	6.7	6.7	6.7	6.7	6.7	6.7	6.7	1	0	1	0	1	0	1	0	1	0	1	0	1	0	672.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
180201260101	HY*	Upper Bear River	3,769	5.7	5.7	5.7	5.7	5.7	5.7	5.7	2	0	2	0	2	0	2	0	2	0	2	0	2	0	672.2	0.4	0.4	0.4	0.4	0.4	0.4	0.4
180201260101	IY	Upper Bear River	3,769	2.1	2.1	2.1	2.1	2.1	2.1	2.1	1	0	1	0	1	0	1	0	1	0	1	0	1	0	672.2	0.4	0.4	0.4	0.4	0.4	0.4	0.4
180201260101	JY	Upper Bear River	3,769	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	672.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201260101	KY	Upper Bear River	3,769	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	672.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201260101	LY*	Upper Bear River	3,769	8.5	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	672.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	3,769	28.8	28.8	28.8	28.8	28.8	28.8	28.8	5	0	5	0	5	0	5	0	5	0	5	0	5	0	672.2	1.8	1.8	1.8	1.8	1.8	1.8	1.8
		Total Mi./Sq.Mi.	5.89	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.8	0.0	4.8	0.0	4.8	0.0	4.8	0.0	4.8	0.0	4.8	0.0	4.8	0.0	1.1	1.7	1.7	1.7	1.7	1.7	1.7	1.7
		Total Native Surface Motorized		15.7	7.9	7.2	7.2	8.9	7.2	7.2	2	0	3	0	2	0	2	0	2	0	2	0	2	0		1.0	0.6	0.4	0.4	0.7	0.4	0.4
		Motorized Native Surface Mi./Sq.Mi.		2.7	1.3	1.2	1.2	1.5	1.2	1.2	1.9	0.0	2.9	0.0	1.9	0.0	1.9	0.0	1.9	0.0	1.9	0.0	1.9	0.0		0.9	0.6	0.4	0.4	0.7	0.4	0.4

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201260102	AS	Steephollow Creek	10,295	1.5	0.0	1.5	1.5	0.0	0.0	1.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2077.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201260102	AY	Steephollow Creek	10,295	1.4	0.0	1.4	1.4	0.0	0.0	1.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2077.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201260102	BS*	Steephollow Creek	10,295	6.3	7.9	6.3	24.2	27.1	27.3	6.3	0	1	0	1	0	1	0	5	0	5	0	5	0	1	2077.3	0.0	0.0	0.0	0.7	0.7	0.7	0.0
180201260102	BY*	Steephollow Creek	10,295	17.8	19.2	17.8	0.0	0.0	0.0	17.8	0	4	0	4	0	4	0	0	0	0	0	0	0	4	2077.3	0.7	0.7	0.7	0.0	0.0	0.0	0.7
180201260102	CS*	Steephollow Creek	10,295	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2077.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201260102	CY*	Steephollow Creek	10,295	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2077.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201260102	DS*	Steephollow Creek	10,295	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2077.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201260102	DY*	Steephollow Creek	10,295	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2077.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201260102	ES*	Steephollow Creek	10,295	0.0	0.0	0.0	16.9	16.9	16.9	0.0	0	0	0	0	0	0	1	2	1	2	1	2	0	0	2077.3	0.0	0.0	0.0	0.6	0.6	0.6	0.0
180201260102	EY*	Steephollow Creek	10,295	12.4	16.9	12.4	0.0	0.0	0.0	16.9	1	0	1	2	1	0	0	0	0	0	0	0	1	2	2077.3	0.2	0.6	0.2	0.0	0.0	0.0	0.6
180201260102	FY	Steephollow Creek	10,295	0.0	12.4	16.9	12.4	12.4	12.2	12.4	0	0	1	1	1	3	1	1	1	1	1	1	1	1	2077.3	0.0	0.4	0.7	0.4	0.4	0.4	0.4
180201260102	GY	Steephollow Creek	10,295	7.7	7.7	7.7	7.7	7.7	7.7	7.7	0	3	0	3	0	3	0	3	0	3	0	3	0	3	2077.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1
180201260102	HY*	Steephollow Creek	10,295	15.1	15.1	15.1	15.1	15.1	15.1	15.1	3	6	3	6	3	6	3	6	3	6	3	6	3	6	2077.3	0.8	0.8	0.8	0.8	0.8	0.8	0.8
180201260102	IY	Steephollow Creek	10,295	5.3	5.3	5.3	5.3	5.3	5.3	5.3	0	2	0	2	0	2	0	2	0	2	0	2	0	2	2077.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
180201260102	JY	Steephollow Creek	10,295	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2077.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201260102	KY	Steephollow Creek	10,295	1.1	1.1	1.1	1.1	1.1	1.1	1.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2077.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201260102	LY*	Steephollow Creek	10,295	16.9	0.0	0.0	0.0	0.0	0.0	0.0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	2077.3	0.7	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	10,295	85.7	85.7	85.7	85.7	85.7	85.7	85.7	5	19	5	19	5	19	5	19	5	19	5	19	5	19	2077.3	2.9	2.9	2.9	2.9	2.9	2.9	2.9
		Total Mi./Sq.Mi.	16.09	5.3	5.3	5.3	5.3	5.3	5.3	5.3	1.5	5.9	1.5	5.9	1.5	5.9	1.5	5.9	1.5	5.9	1.5	5.9	1.5	5.9	3.2	0.9	0.9	0.9	0.9	0.9	0.9	0.9
		Total Native Surface Motorized		68.7	59.2	51.8	56.2	59.2	59.4	56.2	5	14	4	13	4	11	4	13	4	13	4	13	4	13		2.5	2.1	1.8	2.1	2.1	2.1	2.1
		Motorized Native Surface Mi./Sq.Mi.		4.3	3.7	3.2	3.5	3.7	3.7	3.5	1.5	4.3	1.2	4.0	1.2	3.4	1.2	4.0	1.2	4.0	1.2	4.0	1.2	4.0		0.8	0.7	0.5	0.6	0.7	0.7	0.6

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201260103	AS	Greenhorn Creek	9,246	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1922.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201260103	AY	Greenhorn Creek	9,246	5.7	0.0	5.7	5.7	0.0	5.7	5.7	3	2	0	0	3	2	3	2	3	2	3	2	3	2	1922.8	0.6	0.0	0.6	0.6	0.0	0.6	0.6
180201260103	BS*	Greenhorn Creek	9,246	3.3	3.3	3.3	11.4	17.1	11.4	3.3	1	0	1	0	1	0	1	2	1	2	1	2	1	0	1922.8	0.3	0.3	0.3	0.4	1.0	0.4	0.3
180201260103	BY*	Greenhorn Creek	9,246	8.2	13.9	8.2	0.0	0.0	0.0	8.2	0	2	3	4	0	2	0	0	0	0	0	0	0	2	1922.8	0.1	0.7	0.1	0.0	0.0	0.0	0.1
180201260103	CS*	Greenhorn Creek	9,246	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1922.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201260103	CY*	Greenhorn Creek	9,246	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1922.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201260103	DS*	Greenhorn Creek	9,246	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1922.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201260103	DY*	Greenhorn Creek	9,246	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1922.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201260103	ES*	Greenhorn Creek	9,246	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1922.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201260103	EY*	Greenhorn Creek	9,246	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1922.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201260103	FY	Greenhorn Creek	9,246	0.0	10.8	10.8	10.8	10.1	10.8	10.8	0	0	13	3	13	3	13	3	13	3	13	3	13	3	1922.8	0.0	1.1	1.1	1.1	1.1	1.1	1.1
180201260103	GY	Greenhorn Creek	9,246	3.5	3.5	3.5	3.5	3.5	3.5	3.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1922.8	0.1	0.1	0.1	0.1	0.1	0.1	0.1
180201260103	HY*	Greenhorn Creek	9,246	28.5	28.5	28.5	28.5	28.5	28.5	28.5	9	5	9	5	9	5	9	5	9	5	9	5	9	5	1922.8	1.7	1.7	1.7	1.7	1.7	1.7	1.7
180201260103	IY	Greenhorn Creek	9,246	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1922.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201260103	JY	Greenhorn Creek	9,246	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1922.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201260103	KY	Greenhorn Creek	9,246	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1922.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201260103	LY*	Greenhorn Creek	9,246	10.8	0.0	0.0	0.0	0.0	0.0	0.0	13	3	0	0	0	0	0	0	0	0	0	0	0	0	1922.8	1.1	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	9,246	60.1	60.1	60.1	60.1	60.1	60.1	60.1	26	12	26	12	26	12	26	12	26	12	26	12	26	12	1922.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
		Total Mi./Sq.Mi.	14.45	4.2	4.2	4.2	4.2	4.2	4.2	4.2	8.7	4.0	8.7	4.0	8.7	4.0	8.7	4.0	8.7	4.0	8.7	4.0	8.7	4.0	3.0	1.3	1.3	1.3	1.3	1.3	1.3	1.3
		Total Native Surface Motorized		50.8	45.7	40.0	40.0	46.4	40.0	40.0	23	10	13	9	10	7	10	7	10	7	10	7	10	7		3.1	2.7	2.1	2.1	2.7	2.1	2.1
		Motorized Native Surface Mi./Sq.Mi.		3.5	3.2	2.8	2.8	3.2	2.8	2.8	7.7	3.3	4.3	3.0	3.3	2.3	3.3	2.3	3.3	2.3	3.3	2.3	3.3	2.3		1.0	0.9	0.7	0.7	0.9	0.7	0.7

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201280101	AS	Headwaters Middle Fork American River	32,260	16.6	9.5	16.6	16.6	9.5	9.5	16.6	7	8	3	8	7	8	7	8	5	8	5	8	7	8	7307.7	1.5	0.8	1.5	1.5	0.8	1.2	1.5
180201280101	AY	Headwaters Middle Fork American River	32,260	10.7	7.8	10.7	10.7	7.8	13.4	10.7	3	6	0	6	3	6	3	6	3	6	3	6	3	6	7307.7	0.7	0.3	0.7	0.7	0.3	0.7	0.7
180201280101	BS*	Headwaters Middle Fork American River	32,260	5.1	12.2	5.1	23.0	30.1	27.5	5.1	7	4	11	4	7	4	14	11	16	11	16	11	7	4	7307.7	0.7	1.4	0.7	1.8	2.5	2.0	0.7
180201280101	BY*	Headwaters Middle Fork American River	32,260	17.9	20.8	17.9	0.0	2.9	0.0	17.9	7	7	10	7	7	7	0	0	3	0	0	0	7	7	7307.7	1.1	1.5	1.1	0.0	0.4	0.0	1.1
180201280101	CS*	Headwaters Middle Fork American River	32,260	0.9	0.9	0.9	0.9	1.1	0.9	0.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7307.7	0.1	0.1	0.1	0.1	0.1	0.1	0.1
180201280101	CY*	Headwaters Middle Fork American River	32,260	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7307.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280101	DS*	Headwaters Middle Fork American River	32,260	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7307.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280101	DY*	Headwaters Middle Fork American River	32,260	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7307.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280101	ES*	Headwaters Middle Fork American River	32,260	1.0	1.0	1.0	1.9	1.9	1.9	1.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7307.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280101	EY*	Headwaters Middle Fork American River	32,260	0.9	0.9	0.9	0.0	0.0	0.0	0.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7307.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280101	FY	Headwaters Middle Fork American River	32,260	1.8	52.8	52.8	52.8	52.6	52.8	52.8	0	0	14	23	14	23	14	23	14	23	14	23	14	23	7307.7	0.1	2.9	2.9	2.9	2.9	2.9	2.9
180201280101	GY	Headwaters Middle Fork American River	32,260	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7307.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280101	HY*	Headwaters Middle Fork American River	32,260	41.2	41.2	41.2	41.2	41.2	41.2	41.2	16	9	16	9	16	9	16	9	16	9	16	9	16	9	7307.7	4.1	4.1	4.1	4.1	4.1	4.1	4.1
180201280101	IY	Headwaters Middle Fork American River	32,260	3.1	3.1	3.1	3.1	3.1	3.1	3.1	0	3	0	3	0	3	0	3	0	3	0	3	0	3	7307.7	0.9	0.9	0.9	0.9	0.9	0.9	0.9
180201280101	JY	Headwaters Middle Fork American River	32,260	12.7	12.7	12.7	12.7	12.7	12.7	12.7	7	2	7	2	7	2	7	2	7	2	7	2	7	2	7307.7	1.6	1.6	1.6	1.6	1.6	1.6	1.6
180201280101	KY	Headwaters Middle Fork American River	32,260	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7307.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280101	LY*	Headwaters Middle Fork American River	32,260	51.0	0.0	0.0	0.0	0.0	0.0	0.0	14	23	0	0	0	0	0	0	0	0	0	0	0	0	7307.7	2.8	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	32,260	163.4	163.4	163.4	163.4	163.4	163.4	163.4	61	62	61	62	61	62	61	62	64	62	61	62	61	62	7307.7	13.6	13.6	13.6	13.6	13.6	13.6	13.6
		Total Mi./Sq.Mi.	50.41	3.2	3.2	3.2	3.2	3.2	3.2	3.2	5.3	5.4	5.3	5.4	5.3	5.4	5.3	5.4	5.6	5.4	5.3	5.4	5.3	5.4	11.4	1.2	1.2	1.2	1.2	1.2	1.2	1.2
		Total Native Surface Motorized		118.0	77.0	67.0	67.0	77.3	71.5	67.0	44	43	37	20	30	20	30	20	35	20	32	20	30	20		8.8	7.0	6.0	6.0	7.0	6.2	6.0
		Motorized Native Surface Mi./Sq.Mi.		2.3	1.5	1.3	1.3	1.5	1.4	1.3	3.9	3.8	3.2	1.8	2.6	1.8	2.6	1.8	3.1	1.8	2.8	1.8	2.6	1.8		0.8	0.6	0.5	0.5	0.6	0.5	0.5

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201280102	AS	M.Fork American River-Duncan Can.	23,269	12.9	11.3	12.9	12.9	11.3	18.3	12.9	4	1	4	1	4	1	4	1	1	10	10	1	4	1	5153.4	0.8	0.8	0.8	0.8	0.8	1.4	0.8
180201280102	AY	M.Fork American River-Duncan Can.	23,269	14.5	7.4	14.5	14.5	7.4	7.4	14.5	12	0	6	0	12	0	12	0	0	6	6	0	12	0	5153.4	1.5	0.8	1.5	1.5	0.8	0.8	1.5
180201280102	BS*	M.Fork American River-Duncan Can.	23,269	10.4	12.0	10.4	43.7	51.9	45.1	10.4	2	0	2	0	2	0	23	3	3	23	23	3	2	0	5153.4	0.2	0.3	0.2	2.7	3.3	0.1	0.2
180201280102	BY*	M.Fork American River-Duncan Can.	23,269	33.2	40.3	33.2	0.0	0.4	0.4	33.2	21	3	27	3	21	3	0	0	0	0	0	0	21	3	5153.4	2.5	3.2	2.5	0.0	0.1	0.1	2.5
180201280102	CS*	M.Fork American River-Duncan Can.	23,269	0.0	0.0	0.0	0.2	0.3	0.2	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5153.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280102	CY*	M.Fork American River-Duncan Can.	23,269	0.2	0.2	0.2	0.0	0.0	0.0	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5153.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280102	DS*	M.Fork American River-Duncan Can.	23,269	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5153.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280102	DY*	M.Fork American River-Duncan Can.	23,269	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5153.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280102	ES*	M.Fork American River-Duncan Can.	23,269	0.8	0.8	0.8	11.3	11.3	11.3	0.8	0	0	0	0	0	0	4	0	4	0	4	0	0	0	5153.4	0.1	0.1	0.1	0.4	0.4	0.4	0.1
180201280102	EY*	M.Fork American River-Duncan Can.	23,269	10.5	10.5	10.5	0.0	0.0	0.0	10.5	4	0	4	0	4	0	0	0	0	0	0	0	4	0	5153.4	0.3	0.3	0.3	0.0	0.0	0.0	0.3
180201280102	FY	M.Fork American River-Duncan Can.	23,269	0.0	39.2	39.3	39.2	39.1	39.1	39.3	0	0	16	3	16	3	16	3	16	3	16	3	16	3	5153.4	0.0	2.7	2.7	2.7	2.7	2.7	2.7
180201280102	GY	M.Fork American River-Duncan Can.	23,269	5.5	5.5	5.5	5.5	5.5	5.5	5.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5153.4	0.1	0.1	0.1	0.1	0.1	0.1	0.1
180201280102	HY*	M.Fork American River-Duncan Can.	23,269	0.8	0.8	0.8	0.8	0.8	0.8	0.8	1	0	1	0	1	0	1	0	1	0	1	0	1	0	5153.4	0.1	0.1	0.1	0.1	0.1	0.1	0.1
180201280102	IY	M.Fork American River-Duncan Can.	23,269	7.0	7.0	7.0	7.0	7.0	7.0	7.0	2	0	2	0	2	0	2	0	2	0	2	0	2	0	5153.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
180201280102	JY	M.Fork American River-Duncan Can.	23,269	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5153.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280102	KY	M.Fork American River-Duncan Can.	23,269	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5153.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280102	LY*	M.Fork American River-Duncan Can.	23,269	39.3	0.0	0.0	0.0	0.0	0.0	0.0	16	3	0	0	0	0	0	0	0	0	0	0	0	0	5153.4	2.7	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	23,269	135.7	135.7	135.7	135.7	135.7	135.7	135.7	62	7	62	7	62	7	62	7	27	42	62	7	62	7	5153.4	8.7	8.7	8.7	8.7	8.7	6.1	8.7
		Total Mi./Sq.Mi.	36.36	3.7	3.7	3.7	3.7	3.7	3.7	3.7	7.7	0.9	7.7	0.9	7.7	0.9	7.7	0.9	3.4	5.2	7.7	0.9	7.7	0.9	8.1	1.1	1.1	1.1	1.1	1.1	0.8	1.1
		Total Native Surface Motorized		95.2	64.6	55.8	55.9	64.8	57.8	55.8	44	6	34	3	28	3	28	3	8	23	28	3	28	3		5.9	3.9	3.2	3.2	3.9	0.7	3.2
		Motorized Native Surface Mi./Sq.Mi.		2.6	1.8	1.5	1.5	1.8	1.6	1.5	5.5	0.7	4.2	0.4	3.5	0.4	3.5	0.4	1.0	2.9	3.5	0.4	3.5	0.4		0.7	0.5	0.4	0.4	0.5	0.1	0.4

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201280201	AS	Upper Rubicon River	2,668	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	807.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280201	AY	Upper Rubicon River	2,668	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	807.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280201	BS*	Upper Rubicon River	2,668	4.1	4.1	4.1	4.1	4.1	4.1	4.1	2	0	2	0	2	0	2	0	2	0	2	0	2	0	807.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4
180201280201	BY*	Upper Rubicon River	2,668	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	807.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280201	CS*	Upper Rubicon River	2,668	3.6	4.5	3.6	3.6	4.5	4.5	4.5	0	0	0	1	0	0	0	0	0	1	0	1	0	1	807.5	0.7	0.9	0.7	0.7	0.9	0.9	0.9
180201280201	CY*	Upper Rubicon River	2,668	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	807.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280201	DS*	Upper Rubicon River	2,668	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	807.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280201	DY*	Upper Rubicon River	2,668	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	807.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280201	ES*	Upper Rubicon River	2,668	1.6	1.6	1.6	1.6	1.6	1.6	1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	807.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280201	EY*	Upper Rubicon River	2,668	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	807.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280201	FY	Upper Rubicon River	2,668	0.0	1.3	2.2	2.2	1.3	1.2	1.2	0	0	1	0	1	1	1	1	1	0	1	0	1	0	807.5	0.0	0.2	0.5	0.5	0.2	0.2	0.2
180201280201	GY	Upper Rubicon River	2,668	4.3	4.3	4.3	4.3	4.3	4.3	4.3	2	0	2	0	2	0	2	0	2	0	2	0	2	0	807.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0
180201280201	HY*	Upper Rubicon River	2,668	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	807.5	0.1	0.1	0.1	0.1	0.1	0.1	0.1
180201280201	IY	Upper Rubicon River	2,668	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	807.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280201	JY	Upper Rubicon River	2,668	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	0	1	0	1	0	1	0	1	0	1	0	1	0	807.5	0.1	0.1	0.1	0.1	0.1	0.1	0.1
180201280201	KY	Upper Rubicon River	2,668	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	807.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280201	LY*	Upper Rubicon River	2,668	2.2	0.0	0.0	0.0	0.0	0.0	0.0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	807.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	2,668	16.9	16.9	16.9	16.9	16.9	16.9	16.8	6	1	6	1	6	1	6	1	6	1	6	1	6	1	807.5	2.7	2.7	2.7	2.7	2.7	2.7	2.7
		Total Mi./Sq.Mi.	4.17	4.1	4.1	4.1	4.1	4.1	4.1	4.0	4.8	0.8	4.8	0.8	4.8	0.8	4.8	0.8	4.8	0.8	4.8	0.8	4.8	0.8	1.3	2.1	2.1	2.1	2.1	2.1	2.1	2.1
		Total Native Surface Motorized		12.1	10.8	9.9	9.9	10.8	10.9	10.8	3	1	2	1	2	0	2	0	2	1	2	1	2	1		1.6	1.4	1.2	1.2	1.4	1.4	1.4
		Motorized Native Surface Mi./Sq.Mi.		2.9	2.6	2.4	2.4	2.6	2.6	2.6	2.4	0.8	1.6	0.8	1.6	0.0	1.6	0.0	1.6	0.8	1.6	0.8	1.6	0.8		1.3	1.1	0.9	0.9	1.1	1.1	1.1

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201280202	AS	Middle Rubicon River	31,427	6.5	0.0	6.5	6.5	0.0	1.7	6.5	2	2	0	0	2	2	2	2	1	1	1	1	2	2	5741.5	0.2	0.0	0.2	0.2	0.0	0.1	0.2
180201280202	AY	Middle Rubicon River	31,427	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5741.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280202	BS*	Middle Rubicon River	31,427	11.5	18.1	11.5	15.7	22.2	20.7	11.5	0	1	2	3	0	1	1	1	2	2	2	2	0	1	5741.5	0.3	0.5	0.3	0.5	0.7	0.7	0.3
180201280202	BY*	Middle Rubicon River	31,427	4.1	4.1	4.1	0.0	0.0	0.0	4.1	1	0	1	0	1	0	0	0	0	0	0	0	1	0	5741.5	0.2	0.2	0.2	0.0	0.0	0.0	0.2
180201280202	CS*	Middle Rubicon River	31,427	3.5	3.5	3.5	3.5	4.4	3.9	3.5	4	1	4	1	4	1	4	1	4	1	4	1	4	1	5741.5	0.7	0.7	0.7	0.7	0.8	0.7	0.7
180201280202	CY*	Middle Rubicon River	31,427	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5741.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280202	DS*	Middle Rubicon River	31,427	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5741.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280202	DY*	Middle Rubicon River	31,427	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5741.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280202	ES*	Middle Rubicon River	31,427	1.1	1.1	1.1	1.1	1.1	1.1	1.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5741.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280202	EY*	Middle Rubicon River	31,427	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5741.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280202	FY	Middle Rubicon River	31,427	0.9	8.7	8.8	8.7	7.8	8.0	8.8	1	0	2	0	2	0	2	0	2	0	2	0	2	0	5741.5	0.1	0.7	0.8	0.7	0.7	0.7	0.8
180201280202	GY	Middle Rubicon River	31,427	0.7	0.7	0.7	0.7	0.7	0.7	0.7	1	0	1	0	1	0	1	0	1	0	1	0	1	0	5741.5	0.2	0.2	0.2	0.2	0.2	0.2	0.2
180201280202	HY*	Middle Rubicon River	31,427	10.5	10.5	10.5	10.5	10.5	10.5	10.5	2	1	2	1	2	1	2	1	2	1	2	1	2	1	5741.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4
180201280202	IY	Middle Rubicon River	31,427	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5741.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280202	JY	Middle Rubicon River	31,427	41.2	41.2	41.2	41.2	41.2	41.2	41.2	20	8	20	8	20	8	20	8	20	8	20	8	20	8	5741.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5
180201280202	KY	Middle Rubicon River	31,427	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5741.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280202	LY*	Middle Rubicon River	31,427	7.9	0.0	0.0	0.0	0.0	0.0	0.0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	5741.5	0.7	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	31,427	87.8	87.8	87.8	87.8	87.8	87.8	87.8	32	13	32	13	32	13	32	13	32	13	32	13	32	13	5741.5	8.2	8.2	8.2	8.2	8.2	8.2	8.2
		Total Mi./Sq.Mi.	49.11	1.8	1.8	1.8	1.8	1.8	1.8	1.8	3.6	1.4	3.6	1.4	3.6	1.4	3.6	1.4	3.6	1.4	3.6	1.4	3.6	1.4	9.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9
		Total Native Surface Motorized		38.5	37.2	30.6	30.7	38.1	36.1	30.6	8	3	9	5	7	3	7	3	8	4	8	4	7	3		2.2	1.8	1.5	1.5	1.8	1.8	1.5
		Motorized Native Surface Mi./Sq.Mi.		0.8	0.8	0.6	0.6	0.8	0.7	0.6	0.9	0.3	1.0	0.6	0.8	0.3	0.8	0.3	0.9	0.4	0.9	0.4	0.8	0.3		0.2	0.2	0.2	0.2	0.2	0.2	0.2

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201280205	AS	Long Canyon Creek	711	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	146.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280205	AY	Long Canyon Creek	711	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1	0	1	0	1	0	1	0	1	0	1	0	1	0	146.6	0.2	0.2	0.2	0.2	0.2	0.2	0.2
180201280205	BS*	Long Canyon Creek	711	0.0	0.0	0.0	3.1	3.1	3.1	0.0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	146.6	0.0	0.0	0.0	0.5	0.5	0.5	0.0
180201280205	BY*	Long Canyon Creek	711	3.1	3.1	3.1	0.0	0.0	0.0	3.1	1	0	1	0	1	0	0	0	0	0	0	0	1	0	146.6	0.5	0.5	0.5	0.0	0.0	0.0	0.5
180201280205	CS*	Long Canyon Creek	711	0.0	0.0	0.0	0.0	3.2	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	146.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280205	CY*	Long Canyon Creek	711	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	146.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280205	DS*	Long Canyon Creek	711	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	146.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280205	DY*	Long Canyon Creek	711	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	146.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280205	ES*	Long Canyon Creek	711	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	146.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280205	EY*	Long Canyon Creek	711	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	146.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280205	FY	Long Canyon Creek	711	0.0	4.0	4.0	4.0	0.9	4.0	4.0	0	0	1	0	1	0	1	0	1	0	1	0	1	0	146.6	0.0	0.1	0.1	0.1	0.1	0.1	0.1
180201280205	GY	Long Canyon Creek	711	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	146.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280205	HY*	Long Canyon Creek	711	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	146.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280205	IY	Long Canyon Creek	711	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	146.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280205	JY	Long Canyon Creek	711	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	146.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280205	KY	Long Canyon Creek	711	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	146.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280205	LY*	Long Canyon Creek	711	4.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	146.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	711	8.4	8.4	8.4	8.4	8.4	8.4	8.4	3	0	3	0	3	0	3	0	3	0	3	0	3	0	146.6	0.8	0.8	0.8	0.8	0.8	0.8	0.8
		Total Mi./Sq.Mi.	1.11	7.5	7.5	7.5	7.5	7.5	7.5	7.5	13.1	0.0	13.1	0.0	13.1	0.0	13.1	0.0	13.1	0.0	13.1	0.0	13.1	0.0	0.2	3.6	3.6	3.6	3.6	3.6	3.6	3.6
		Total Native Surface Motorized		7.2	3.2	3.2	3.2	6.4	3.2	3.2	2	0	1	0	1	0	1	0	1	0	1	0	1	0		0.7	0.5	0.5	0.5	0.6	0.5	0.5
		Motorized Native Surface Mi./Sq.Mi.		6.5	2.9	2.9	2.9	5.7	2.9	2.9	8.7	0.0	4.4	0.0	4.4	0.0	4.4	0.0	4.4	0.0	4.4	0.0	4.4	0.0		2.8	2.4	2.4	2.4	2.6	2.4	2.4

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201280301	AS	Upper North Fork Middle Fork American	24,353	10.5	5.7	10.5	10.5	5.7	8.2	10.5	2	2	2	2	2	2	2	2	2	2	2	2	2	2	5257.2	0.7	0.4	0.7	0.7	0.4	0.5	0.7
180201280301	AY	Upper North Fork Middle Fork American	24,353	9.4	1.2	9.4	9.4	1.2	9.4	9.4	6	1	0	0	6	1	6	1	6	1	6	1	6	1	5257.2	0.9	0.0	0.9	0.9	0.0	0.9	0.9
180201280301	BS*	Upper North Fork Middle Fork American	24,353	6.1	11.0	6.1	66.4	71.4	69.0	6.1	1	0	1	0	1	0	7	6	7	6	7	6	1	0	5257.2	0.2	0.4	0.2	1.8	2.1	2.0	0.2
180201280301	BY*	Upper North Fork Middle Fork American	24,353	60.3	68.6	60.3	0.0	8.3	0.0	60.3	6	6	12	7	6	6	0	0	0	0	0	0	6	6	5257.2	1.6	2.5	1.6	0.0	0.9	0.0	1.6
180201280301	CS*	Upper North Fork Middle Fork American	24,353	0.0	0.0	0.0	2.6	3.9	2.9	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5257.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0
180201280301	CY*	Upper North Fork Middle Fork American	24,353	2.6	2.6	2.6	0.0	0.0	0.0	2.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5257.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280301	DS*	Upper North Fork Middle Fork American	24,353	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5257.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280301	DY*	Upper North Fork Middle Fork American	24,353	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5257.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280301	ES*	Upper North Fork Middle Fork American	24,353	0.0	0.0	0.0	3.3	3.3	3.3	0.0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	5257.2	0.0	0.0	0.0	0.1	0.1	0.1	0.0
180201280301	EY*	Upper North Fork Middle Fork American	24,353	3.3	3.3	3.3	0.0	0.0	0.0	3.3	1	0	1	0	1	0	0	0	0	0	0	0	1	0	5257.2	0.1	0.1	0.1	0.0	0.0	0.0	0.1
180201280301	FY	Upper North Fork Middle Fork American	24,353	7.1	41.4	41.7	41.6	40.3	41.1	41.7	1	3	6	8	6	8	6	8	6	8	6	8	6	8	5257.2	0.5	2.1	2.1	2.1	2.1	2.1	2.1
180201280301	GY	Upper North Fork Middle Fork American	24,353	9.9	9.9	9.9	9.9	9.9	9.9	9.9	0	2	0	2	0	2	0	2	0	2	0	2	0	2	5257.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3
180201280301	HY*	Upper North Fork Middle Fork American	24,353	26.9	26.9	26.9	26.9	26.9	26.9	26.9	2	2	2	2	2	2	2	2	2	2	2	2	2	2	5257.2	0.9	0.9	0.9	0.9	0.9	0.9	0.9
180201280301	IY	Upper North Fork Middle Fork American	24,353	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5257.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280301	JY	Upper North Fork Middle Fork American	24,353	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5257.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280301	KY	Upper North Fork Middle Fork American	24,353	10.8	10.8	10.8	10.8	10.6	10.8	10.8	1	2	1	2	1	2	1	2	1	2	1	2	1	2	5257.2	0.6	0.6	0.6	0.6	0.5	0.6	0.6
180201280301	LY*	Upper North Fork Middle Fork American	24,353	34.7	0.0	0.0	0.0	0.0	0.0	0.0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	5257.2	1.6	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	24,353	182.5	182.5	182.5	182.5	182.5	182.5	182.5	25	23	25	23	25	23	25	23	25	23	25	23	25	23	5257.2	7.4	7.4	7.4	7.4	7.4	7.4	7.4
		Total Mi./Sq.Mi.	38.05	4.8	4.8	4.8	4.8	4.8	4.8	4.8	3.0	2.8	3.0	2.8	3.0	2.8	3.0	2.8	3.0	2.8	3.0	2.8	3.0	2.8	8.2	0.9	0.9	0.9	0.9	0.9	0.9	0.9
		Total Native Surface Motorized		133.7	112.4	99.1	99.2	113.7	102.0	99.1	15	13	16	9	10	8	10	8	10	8	10	8	10	8		4.5	4.1	2.9	2.9	4.1	3.0	2.9
		Motorized Native Surface Mi./Sq.Mi.		3.5	3.0	2.6	2.6	3.0	2.7	2.6	1.8	1.6	1.9	1.1	1.2	1.0	1.2	1.0	1.2	1.0	1.2	1.0	1.2	1.0		0.5	0.5	0.4	0.4	0.5	0.4	0.4

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201280302	AS	Lower North Fork Middle Fork American	33,804	1.8	1.8	1.8	1.8	1.8	11.5	1.8	0	0	0	0	0	0	0	0	8	1	8	1	0	0	7960.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0
180201280302	AY	Lower North Fork Middle Fork American	33,804	29.0	13.1	29.0	29.0	13.1	19.2	29.0	17	5	4	3	17	5	17	5	9	4	9	4	17	5	7960.0	2.4	0.6	2.4	2.4	0.6	1.5	2.4
180201280302	BS*	Lower North Fork Middle Fork American	33,804	10.9	10.9	10.9	54.0	63.7	54.0	10.9	0	1	0	1	0	1	13	3	13	3	13	3	0	1	7960.0	0.1	0.1	0.1	2.2	3.1	2.2	0.1
180201280302	BY*	Lower North Fork Middle Fork American	33,804	43.0	59.0	43.0	0.0	6.2	0.1	43.0	13	2	26	4	13	2	0	0	0	0	0	0	13	2	7960.0	2.1	3.9	2.1	0.0	0.8	0.0	2.1
180201280302	CS*	Lower North Fork Middle Fork American	33,804	0.0	0.0	0.0	2.7	9.7	3.6	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7960.0	0.0	0.0	0.0	0.4	0.7	0.4	0.0
180201280302	CY*	Lower North Fork Middle Fork American	33,804	2.7	2.7	2.7	0.0	0.0	0.0	2.7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7960.0	0.4	0.4	0.4	0.0	0.0	0.0	0.4
180201280302	DS*	Lower North Fork Middle Fork American	33,804	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7960.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280302	DY*	Lower North Fork Middle Fork American	33,804	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7960.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280302	ES*	Lower North Fork Middle Fork American	33,804	2.4	2.4	2.4	28.9	28.9	28.9	2.4	1	0	1	0	1	0	15	6	15	6	15	6	1	0	7960.0	0.3	0.3	0.3	2.0	2.0	2.0	0.3
180201280302	EY*	Lower North Fork Middle Fork American	33,804	26.5	26.5	26.5	0.0	0.0	0.0	26.5	14	6	14	6	14	6	0	0	0	0	0	0	14	6	7960.0	1.7	1.7	1.7	0.0	0.0	0.0	1.7
180201280302	FY	Lower North Fork Middle Fork American	33,804	0.0	64.8	64.9	64.8	57.8	63.9	64.9	0	0	10	3	10	3	10	3	10	3	10	3	10	3	7960.0	0.0	2.0	2.0	2.0	1.7	2.0	2.0
180201280302	GY	Lower North Fork Middle Fork American	33,804	20.0	20.0	20.0	20.0	20.0	20.0	20.0	6	0	6	0	6	0	6	0	6	0	6	0	6	0	7960.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7
180201280302	HY*	Lower North Fork Middle Fork American	33,804	15.8	15.8	15.8	15.8	15.8	15.8	15.8	4	0	4	0	4	0	4	0	4	0	4	0	4	0	7960.0	0.8	0.8	0.8	0.8	0.8	0.8	0.8
180201280302	IY	Lower North Fork Middle Fork American	33,804	1.5	1.5	1.5	1.5	1.5	1.5	1.5	0	1	0	1	0	1	0	1	0	1	0	1	0	1	7960.0	0.4	0.4	0.4	0.4	0.4	0.4	0.4
180201280302	JY	Lower North Fork Middle Fork American	33,804	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7960.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280302	KY	Lower North Fork Middle Fork American	33,804	1.4	1.4	1.4	1.4	1.4	1.4	1.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7960.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280302	LY*	Lower North Fork Middle Fork American	33,804	64.8	0.0	0.0	0.0	0.0	0.0	0.0	10	3	0	0	0	0	0	0	0	0	0	0	0	0	7960.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	33,804	220.0	220.0	220.0	220.0	220.0	220.0	220.0	65	18	65	18	65	18	65	18	65	18	65	18	65	18	7960.0	10.9	10.9	10.9	10.9	10.9	10.9	10.9
		Total Mi./Sq.Mi.	52.82	4.2	4.2	4.2	4.2	4.2	4.2	4.2	5.2	1.4	5.2	1.4	5.2	1.4	5.2	1.4	5.2	1.4	5.2	1.4	5.2	1.4	12.4	0.9	0.9	0.9	0.9	0.9	0.9	0.9
		Total Native Surface Motorized		166.2	117.3	101.3	101.4	124.3	102.4	101.3	42.00	12	45	11	32	9	32	9	32	9	32	9	32	9		7.4	7.2	5.4	5.4	7.4	5.4	5.4
		Motorized Native Surface Mi./Sq.Mi.		3.1	2.2	1.9	1.9	2.4	1.9	1.9	3.4	1.0	3.6	0.9	2.6	0.7	2.6	0.7	2.6	0.7	2.6	0.7	2.6	0.7		0.6	0.6	0.4	0.4	0.6	0.4	0.4

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201280401	AS	Middle Fork American River-Otter Creek	4,875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	916.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280401	AY	Middle Fork American River-Otter Creek	4,875	7.2	7.2	7.2	7.2	7.2	7.2	7.2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	916.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7
180201280401	BS*	Middle Fork American River-Otter Creek	4,875	0.1	0.1	0.1	2.3	2.3	2.3	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	916.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280401	BY*	Middle Fork American River-Otter Creek	4,875	2.2	2.2	2.2	0.0	0.0	0.0	2.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	916.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280401	CS*	Middle Fork American River-Otter Creek	4,875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	916.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280401	CY*	Middle Fork American River-Otter Creek	4,875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	916.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280401	DS*	Middle Fork American River-Otter Creek	4,875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	916.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280401	DY*	Middle Fork American River-Otter Creek	4,875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	916.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280401	ES*	Middle Fork American River-Otter Creek	4,875	0.0	0.0	0.0	1.4	1.4	1.4	0.0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	916.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0
180201280401	EY*	Middle Fork American River-Otter Creek	4,875	1.4	1.4	1.4	0.0	0.0	0.0	1.4	1	0	1	0	1	0	0	0	0	0	0	0	1	0	916.0	0.1	0.1	0.1	0.0	0.0	0.0	0.1
180201280401	FY	Middle Fork American River-Otter Creek	4,875	2.3	11.1	11.1	11.1	11.1	11.1	11.1	0	0	5	0	5	0	5	0	5	0	5	0	5	0	916.0	0.1	0.2	0.2	0.2	0.2	0.2	0.2
180201280401	GY	Middle Fork American River-Otter Creek	4,875	6.5	6.5	6.5	6.5	6.5	6.5	6.5	1	2	1	2	1	2	1	2	1	2	1	2	1	2	916.0	0.4	0.4	0.4	0.4	0.4	0.4	0.4
180201280401	HY*	Middle Fork American River-Otter Creek	4,875	8.5	8.5	8.5	8.5	8.5	8.5	8.5	1	0	1	0	1	0	1	0	1	0	1	0	1	0	916.0	0.4	0.4	0.4	0.4	0.4	0.4	0.4
180201280401	IY	Middle Fork American River-Otter Creek	4,875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	916.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280401	JY	Middle Fork American River-Otter Creek	4,875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	916.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280401	KY	Middle Fork American River-Otter Creek	4,875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	916.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280401	LY*	Middle Fork American River-Otter Creek	4,875	8.8	0.0	0.0	0.0	0.0	0.0	0.0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	916.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	4,875	36.9	36.9	36.9	36.9	36.9	36.9	36.9	11	5	11	5	11	5	11	5	11	5	11	5	11	5	916.0	1.8	1.8	1.8	1.8	1.8	1.8	1.8
		Total Mi./Sq.Mi.	7.62	4.8	4.8	4.8	4.8	4.8	4.8	4.8	7.7	3.5	7.7	3.5	7.7	3.5	7.7	3.5	7.7	3.5	7.7	3.5	7.7	3.5	1.4	1.3	1.3	1.3	1.3	1.3	1.3	1.3
		Total Native Surface Motorized		20.9	12.1	12.1	12.1	12.1	12.1	12.1	7	0	2	0	2	0	2	0	2	0	2	0	2	0		0.5	0.4	0.4	0.4	0.4	0.4	0.4
		Motorized Native Surface Mi./Sq.Mi.		2.7	1.6	1.6	1.6	1.6	1.6	1.6	4.9	0.0	1.4	0.0	1.4	0.0	1.4	0.0	1.4	0.0	1.4	0.0	1.4	0.0		0.4	0.3	0.3	0.3	0.3	0.3	0.3

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201280501	AS	Headwaters North Fork American River	34,628	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8026.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280501	AY	Headwaters North Fork American River	34,628	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8026.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280501	BS*	Headwaters North Fork American River	34,628	8.5	8.8	8.5	8.6	8.8	8.8	8.5	2	1	2	1	2	1	2	1	2	1	2	1	2	1	8026.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7
180201280501	BY*	Headwaters North Fork American River	34,628	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8026.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280501	CS*	Headwaters North Fork American River	34,628	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8026.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280501	CY*	Headwaters North Fork American River	34,628	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8026.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280501	DS*	Headwaters North Fork American River	34,628	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8026.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280501	DY*	Headwaters North Fork American River	34,628	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8026.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280501	ES*	Headwaters North Fork American River	34,628	3.3	3.3	3.3	3.3	3.3	3.3	3.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8026.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280501	EY*	Headwaters North Fork American River	34,628	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8026.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280501	FY	Headwaters North Fork American River	34,628	3.5	10.5	10.7	10.7	10.5	10.5	10.7	2	1	7	1	7	1	7	1	7	1	7	1	7	1	8026.0	0.7	1.8	1.9	1.9	1.8	1.8	1.9
180201280501	GY	Headwaters North Fork American River	34,628	21.1	21.1	21.1	21.1	21.1	21.1	21.1	12	4	12	4	12	4	12	4	12	4	12	4	12	4	8026.0	3.4	3.4	3.4	3.4	3.4	3.4	3.4
180201280501	HY*	Headwaters North Fork American River	34,628	55.9	55.9	55.9	55.9	55.9	55.9	55.9	12	3	12	3	12	3	12	3	12	3	12	3	12	3	8026.0	5.6	5.6	5.6	5.6	5.6	5.6	5.6
180201280501	IY	Headwaters North Fork American River	34,628	10.9	10.9	10.9	10.9	10.9	10.9	10.9	4	0	4	0	4	0	4	0	4	0	4	0	4	0	8026.0	1.4	1.4	1.4	1.4	1.4	1.4	1.4
180201280501	JY	Headwaters North Fork American River	34,628	10.4	10.4	10.4	10.4	10.4	10.4	10.4	5	5	5	5	5	5	5	5	5	5	5	5	5	5	8026.0	1.5	1.5	1.5	1.5	1.5	1.5	1.5
180201280501	KY	Headwaters North Fork American River	34,628	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8026.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280501	LY*	Headwaters North Fork American River	34,628	7.3	0.0	0.0	0.0	0.0	0.0	0.0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	8026.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	34,628	121.0	121.0	121.0	121.0	121.0	121.0	121.0	42	14	42	14	42	14	42	14	42	14	42	14	42	14	8026.0	14.5	14.5	14.5	14.5	14.5	14.5	14.5
		Total Mi./Sq.Mi.	54.11	2.2	2.2	2.2	2.2	2.2	2.2	2.2	3.3	1.1	3.3	1.1	3.3	1.1	3.3	1.1	3.3	1.1	3.3	1.1	3.3	1.1	12.5	1.2	1.2	1.2	1.2	1.2	1.2	1.2
		Total Native Surface Motorized		75.1	68.1	67.9	67.9	68.1	68.1	67.9	19	4	14	4	14	4	14	4	14	4	14	4	14	4		7.4	6.4	6.3	6.3	6.4	6.4	6.3
		Motorized Native Surface Mi./Sq.Mi.		1.4	1.3	1.3	1.3	1.3	1.3	1.3	1.5	0.3	1.1	0.3	1.1	0.3	1.1	0.3	1.1	0.3	1.1	0.3	1.1	0.3		0.6	0.5	0.5	0.5	0.5	0.5	0.5

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201280502	AS	N. Fork American River-Granite Creek	32,607	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6902.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280502	AY	N. Fork American River-Granite Creek	32,607	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6902.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280502	BS*	N. Fork American River-Granite Creek	32,607	0.2	0.2	0.2	19.3	19.3	19.4	0.2	0	0	0	0	0	0	0	4	0	4	0	4	0	0	6902.8	0.0	0.0	0.0	0.9	0.9	0.9	0.0
180201280502	BY*	N. Fork American River-Granite Creek	32,607	19.0	19.1	19.0	0.0	0.0	0.0	19.0	0	4	0	4	0	4	0	0	0	0	0	0	0	4	6902.8	0.9	0.9	0.9	0.0	0.0	0.0	0.9
180201280502	CS*	N. Fork American River-Granite Creek	32,607	0.0	0.0	0.0	0.0	1.6	0.8	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6902.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280502	CY*	N. Fork American River-Granite Creek	32,607	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6902.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280502	DS*	N. Fork American River-Granite Creek	32,607	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6902.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280502	DY*	N. Fork American River-Granite Creek	32,607	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6902.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280502	ES*	N. Fork American River-Granite Creek	32,607	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6902.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280502	EY*	N. Fork American River-Granite Creek	32,607	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6902.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280502	FY	N. Fork American River-Granite Creek	32,607	0.1	10.4	11.2	11.1	9.5	10.3	10.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6902.8	0.0	0.3	0.3	0.3	0.3	0.3	0.3
180201280502	GY	N. Fork American River-Granite Creek	32,607	2.4	2.4	2.4	2.4	2.4	2.4	2.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6902.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280502	HY*	N. Fork American River-Granite Creek	32,607	14.7	14.7	14.7	14.7	14.7	14.7	14.7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	6902.8	2.1	2.1	2.1	2.1	2.1	2.1	2.1
180201280502	IY	N. Fork American River-Granite Creek	32,607	17.2	17.2	17.2	17.2	17.2	17.2	17.2	6	2	6	2	6	2	6	2	6	2	6	2	6	2	6902.8	4.1	4.1	4.1	4.1	4.1	4.1	4.1
180201280502	JY	N. Fork American River-Granite Creek	32,607	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6902.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280502	KY	N. Fork American River-Granite Creek	32,607	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6902.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280502	LY*	N. Fork American River-Granite Creek	32,607	11.1	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6902.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	32,607	64.7	64.7	64.7	64.7	64.7	64.7	64.7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	6902.8	7.3	7.3	7.3	7.3	7.3	7.3	7.3
		Total Mi./Sq.Mi.	50.95	1.3	1.3	1.3	1.3	1.3	1.3	1.3	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	10.8	0.7	0.7	0.7	0.7	0.7	0.7	0.7
		Total Native Surface Motorized		45.0	34.7	34.0	34.0	35.6	34.9	34.7	1	5	1	5	1	5	1	5	1	5	1	5	1	5		3.3	3.0	3.0	3.0	3.0	3.0	3.0
		Motorized Native Surface Mi./Sq.Mi.		0.9	0.7	0.7	0.7	0.7	0.7	0.7	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5	0.1	0.5		0.3	0.3	0.3	0.3	0.3	0.3	0.3

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201280503	AS	N.Fork American River-Humbug Canyon	23,313	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4302.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280503	AY	N.Fork American River-Humbug Canyon	23,313	0.3	0.0	0.3	0.3	0.0	0.0	0.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4302.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280503	BS*	N.Fork American River-Humbug Canyon	23,313	6.6	5.8	6.6	19.0	19.3	19.3	6.6	2	0	2	0	2	0	2	0	2	0	2	0	2	0	4302.8	0.3	0.3	0.3	0.4	0.4	0.4	0.3
180201280503	BY*	N.Fork American River-Humbug Canyon	23,313	12.3	13.5	12.3	0.0	0.0	0.0	12.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4302.8	0.1	0.1	0.1	0.0	0.0	0.0	0.1
180201280503	CS*	N.Fork American River-Humbug Canyon	23,313	0.0	0.0	0.0	0.8	1.1	1.4	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4302.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280503	CY*	N.Fork American River-Humbug Canyon	23,313	0.0	1.1	0.0	0.0	0.0	0.0	1.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4302.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280503	DS*	N.Fork American River-Humbug Canyon	23,313	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4302.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280503	DY*	N.Fork American River-Humbug Canyon	23,313	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4302.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280503	ES*	N.Fork American River-Humbug Canyon	23,313	0.0	0.0	0.0	11.4	11.4	11.0	0.0	0	0	0	0	0	0	3	1	3	1	3	1	0	0	4302.8	0.0	0.0	0.0	0.5	0.5	0.5	0.0
180201280503	EY*	N.Fork American River-Humbug Canyon	23,313	11.0	11.4	11.0	0.0	0.0	0.0	11.4	3	1	3	1	3	1	0	0	0	0	0	0	3	1	4302.8	0.5	0.5	0.5	0.0	0.0	0.0	0.5
180201280503	FY	N.Fork American River-Humbug Canyon	23,313	6.2	20.1	21.6	20.3	20.1	20.2	20.1	1	1	1	3	1	3	1	3	1	3	1	3	1	3	4302.8	0.2	1.0	1.0	1.0	1.0	1.0	1.0
180201280503	GY	N.Fork American River-Humbug Canyon	23,313	3.2	3.2	3.2	3.2	3.2	3.2	3.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4302.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280503	HY*	N.Fork American River-Humbug Canyon	23,313	6.9	6.9	6.9	6.9	6.9	6.9	6.9	1	0	1	0	1	0	1	0	1	0	1	0	1	0	4302.8	0.1	0.1	0.1	0.1	0.1	0.1	0.1
180201280503	IY	N.Fork American River-Humbug Canyon	23,313	16.4	16.4	16.4	16.4	16.4	16.4	16.4	7	3	7	3	7	3	7	3	7	3	7	3	7	3	4302.8	2.6	2.6	2.6	2.6	2.6	2.6	2.6
180201280503	JY	N.Fork American River-Humbug Canyon	23,313	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4302.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280503	KY	N.Fork American River-Humbug Canyon	23,313	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4302.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280503	LY*	N.Fork American River-Humbug Canyon	23,313	15.4	0.0	0.0	0.0	0.0	0.0	0.0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	4302.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	23,313	78.4	78.4	78.4	78.4	78.4	78.4	78.4	14	7	14	7	14	7	14	7	14	7	14	7	14	7	4302.8	4.6	4.6	4.6	4.6	4.6	4.6	4.6
		Total Mi./Sq.Mi.	36.43	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	1.0	2.1	1.0	2.1	1.0	2.1	1.0	2.1	1.0	2.1	1.0	2.1	1.0	6.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
		Total Native Surface Motorized		52.3	38.7	36.9	38.2	38.7	38.6	38.4	6	3	6	1	6	1	6	1	6	1	6	1	6	1		1.8	1.0	1.0	1.0	1.0	1.0	1.0
		Motorized Native Surface Mi./Sq.Mi.		1.4	1.1	1.0	1.0	1.1	1.1	1.1	0.9	0.4	0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1	0.9	0.1		0.3	0.1	0.1	0.1	0.1	0.1	0.1

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201280504	AS	N. Fork of North Fork American River	30,273	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6894.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280504	AY	N. Fork of North Fork American River	30,273	25.6	8.3	25.6	25.6	8.3	12.4	25.6	9	7	4	3	9	7	9	7	5	4	5	4	9	7	6894.7	2.9	1.0	2.9	2.9	1.0	2.0	2.9
180201280504	BS*	N. Fork of North Fork American River	30,273	0.4	0.4	0.4	45.5	52.3	58.6	0.4	0	0	0	0	0	0	6	7	10	10	10	10	0	0	6894.7	0.0	0.0	0.0	2.8	3.1	3.7	0.0
180201280504	BY*	N. Fork of North Fork American River	30,273	45.1	62.4	45.1	0.0	10.5	0.0	45.1	6	7	11	11	6	7	0	0	4	4	0	0	6	7	6894.7	2.8	4.7	2.8	0.0	1.6	0.0	2.8
180201280504	CS*	N. Fork of North Fork American River	30,273	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6894.7	0.0	0.0	0.0	0.0	0.3	0.0	0.0
180201280504	CY*	N. Fork of North Fork American River	30,273	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6894.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280504	DS*	N. Fork of North Fork American River	30,273	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6894.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280504	DY*	N. Fork of North Fork American River	30,273	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6894.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280504	ES*	N. Fork of North Fork American River	30,273	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6894.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280504	EY*	N. Fork of North Fork American River	30,273	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6894.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280504	FY	N. Fork of North Fork American River	30,273	7.1	39.4	39.4	39.4	36.3	39.4	39.4	1	3	11	7	11	7	11	7	11	7	11	7	11	7	6894.7	0.6	3.1	3.1	3.1	2.7	3.1	3.1
180201280504	GY	N. Fork of North Fork American River	30,273	17.8	17.8	17.8	17.8	17.8	17.8	17.8	2	0	2	0	2	0	2	0	2	0	2	0	2	0	6894.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0
180201280504	HY*	N. Fork of North Fork American River	30,273	52.5	52.5	52.5	52.5	52.5	52.5	52.5	22	7	22	7	22	7	22	7	22	7	22	7	22	7	6894.7	5.3	5.3	5.3	5.3	5.3	5.3	5.3
180201280504	IY	N. Fork of North Fork American River	30,273	4.3	4.3	4.3	4.3	4.3	4.3	4.3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	6894.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
180201280504	JY	N. Fork of North Fork American River	30,273	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6894.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280504	KY	N. Fork of North Fork American River	30,273	5.0	5.0	5.0	5.0	5.0	5.0	5.0	0	1	0	1	0	1	0	1	0	1	0	1	0	1	6894.7	0.1	0.1	0.1	0.1	0.1	0.1	0.1
180201280504	LY*	N. Fork of North Fork American River	30,273	32.3	0.0	0.0	0.0	0.0	0.0	0.0	10	4	0	0	0	0	0	0	0	0	0	0	0	0	6894.7	2.4	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	30,273	190.1	190.1	190.1	190.1	190.1	190.1	190.1	52	31	52	31	52	31	52	31	56	35	52	31	52	31	6894.7	15.8	15.8	15.8	15.8	15.8	15.8	15.8
		Total Mi./Sq.Mi.	47.30	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.8	2.9	4.8	2.9	4.8	2.9	4.8	2.9	5.2	3.2	4.8	2.9	4.8	2.9	10.8	1.5	1.5	1.5	1.5	1.5	1.5	1.5
		Total Native Surface Motorized		130.2	115.2	97.9	97.9	118.2	111.1	97.9	38	18	33	18	28	14	28	14	36	21	32	17	28	14		10.5	10.0	8.0	8.0	10.3	9.0	8.0
		Motorized Native Surface Mi./Sq.Mi.		2.8	2.4	2.1	2.1	2.5	2.3	2.1	3.5	1.7	3.1	1.7	2.6	1.3	2.6	1.3	3.3	1.9	3.0	1.6	2.6	1.3		1.0	0.9	0.7	0.7	1.0	0.8	0.7

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201280505	AS	North Fork American River-Indian Creek	4,403	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1045.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280505	AY	North Fork American River-Indian Creek	4,403	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1045.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280505	BS*	North Fork American River-Indian Creek	4,403	3.4	0.6	3.4	4.0	4.0	4.0	3.4	0	1	0	1	0	1	0	1	0	1	0	1	0	1	1045.8	0.1	0.1	0.1	0.1	0.1	0.1	0.1
180201280505	BY*	North Fork American River-Indian Creek	4,403	0.6	3.4	0.6	0.0	0.0	0.0	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1045.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280505	CS*	North Fork American River-Indian Creek	4,403	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1045.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280505	CY*	North Fork American River-Indian Creek	4,403	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1045.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280505	DS*	North Fork American River-Indian Creek	4,403	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1045.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280505	DY*	North Fork American River-Indian Creek	4,403	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1045.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280505	ES*	North Fork American River-Indian Creek	4,403	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1045.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280505	EY*	North Fork American River-Indian Creek	4,403	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1045.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280505	FY	North Fork American River-Indian Creek	4,403	0.0	9.6	9.6	9.6	9.6	9.6	9.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1045.8	0.0	0.6	0.6	0.6	0.6	0.6	0.6
180201280505	GY	North Fork American River-Indian Creek	4,403	2.2	2.2	2.2	2.2	2.2	2.2	2.2	0	1	0	1	0	1	0	1	0	1	0	1	0	1	1045.8	0.1	0.1	0.1	0.1	0.1	0.1	0.1
180201280505	HY*	North Fork American River-Indian Creek	4,403	3.2	3.2	3.2	3.2	3.2	3.2	3.2	1	0	1	0	1	0	1	0	1	0	1	0	1	0	1045.8	0.2	0.2	0.2	0.2	0.2	0.2	0.2
180201280505	IY	North Fork American River-Indian Creek	4,403	3.6	3.6	3.6	3.6	3.6	3.6	3.6	2	0	2	0	2	0	2	0	2	0	2	0	2	0	1045.8	0.2	0.2	0.2	0.2	0.2	0.2	0.2
180201280505	JY	North Fork American River-Indian Creek	4,403	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1045.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280505	KY	North Fork American River-Indian Creek	4,403	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1045.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280505	LY*	North Fork American River-Indian Creek	4,403	9.6	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1045.8	0.6	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	4,403	22.7	22.7	22.7	22.7	22.7	22.7	22.7	3	2	3	2	3	2	3	2	3	2	3	2	3	2	1045.8	1.2	1.2	1.2	1.2	1.2	1.2	1.2
		Total Mi./Sq.Mi.	6.88	3.3	3.3	3.3	3.3	3.3	3.3	3.3	1.8	1.2	1.8	1.2	1.8	1.2	1.8	1.2	1.8	1.2	1.8	1.2	1.8	1.2	1.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7
		Total Native Surface Motorized		16.8	7.2	7.2	7.2	7.2	7.2	7.2	1	1	1	1	1	1	1	1	1	1	1	1	1	1		0.9	0.3	0.3	0.3	0.3	0.3	0.3
		Motorized Native Surface Mi./Sq.Mi.		2.4	1.0	1.0	1.0	1.0	1.0	1.0	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6		0.6	0.2	0.2	0.2	0.2	0.2	0.2

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
180201280601	AS	Shirttail Canyon	15,646	4.5	4.5	4.5	4.5	4.5	4.5	4.5	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3555.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6
180201280601	AY	Shirttail Canyon	15,646	12.0	10.2	12.0	12.0	10.2	10.2	12.0	2	3	2	3	2	3	2	3	2	3	2	3	2	3	3555.7	1.2	1.2	1.2	1.2	1.2	1.2	1.2
180201280601	BS*	Shirttail Canyon	15,646	11.6	4.7	11.6	23.4	23.4	25.0	11.6	1	2	1	0	1	2	2	5	2	5	2	5	1	2	3555.7	1.0	0.4	1.0	1.8	1.8	1.9	1.0
180201280601	BY*	Shirttail Canyon	15,646	11.7	20.4	11.7	0.0	1.8	0.1	11.7	1	3	1	5	1	3	0	0	0	0	0	0	1	3	3555.7	0.8	1.5	0.8	0.0	0.0	0.0	0.8
180201280601	CS*	Shirttail Canyon	15,646	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3555.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280601	CY*	Shirttail Canyon	15,646	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3555.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280601	DS*	Shirttail Canyon	15,646	2.2	2.2	2.2	24.8	25.3	25.3	2.2	1	1	1	1	1	1	8	5	8	5	8	5	1	1	3555.7	0.1	0.1	0.1	1.3	1.4	1.4	0.1
180201280601	DY*	Shirttail Canyon	15,646	19.6	23.1	19.6	0.0	0.0	0.0	23.1	7	3	7	4	7	3	0	0	0	0	0	0	7	4	3555.7	1.2	1.3	1.2	0.0	0.0	0.0	1.3
180201280601	ES*	Shirttail Canyon	15,646	0.4	0.4	0.4	19.5	19.5	19.2	0.4	0	0	0	0	0	0	7	2	7	2	7	2	0	0	3555.7	0.1	0.1	0.1	1.7	1.7	1.7	0.1
180201280601	EY*	Shirttail Canyon	15,646	18.8	19.1	18.8	0.0	0.0	0.0	19.1	7	2	7	2	7	2	0	0	0	0	0	0	7	2	3555.7	1.5	1.5	1.5	0.0	0.0	0.0	1.5
180201280601	FY	Shirttail Canyon	15,646	11.8	43.6	47.4	44.1	43.6	43.9	43.6	6	4	16	13	16	14	16	13	16	13	16	13	16	13	3555.7	1.9	4.7	4.8	4.7	4.7	4.7	4.7
180201280601	GY	Shirttail Canyon	15,646	13.3	13.3	13.3	13.3	13.3	13.3	13.3	7	2	7	2	7	2	7	2	7	2	7	2	7	2	3555.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
180201280601	HY*	Shirttail Canyon	15,646	17.9	17.9	17.9	17.9	17.9	17.9	17.9	6	8	6	8	6	8	6	8	6	8	6	8	6	8	3555.7	1.9	1.9	1.9	1.9	1.9	1.9	1.9
180201280601	IY	Shirttail Canyon	15,646	4.7	4.7	4.7	4.7	4.7	4.7	4.7	3	1	3	1	3	1	3	1	3	1	3	1	3	1	3555.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
180201280601	JY	Shirttail Canyon	15,646	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3555.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180201280601	KY	Shirttail Canyon	15,646	0.3	0.3	0.3	0.3	0.3	0.3	0.3	1	0	1	0	1	0	1	0	1	0	1	0	1	0	3555.7	0.1	0.1	0.1	0.1	0.1	0.1	0.1
180201280601	LY*	Shirttail Canyon	15,646	35.6	0.0	0.0	0.0	0.0	0.0	0.0	10	10	0	0	0	0	0	0	0	0	0	0	0	0	3555.7	2.9	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	15,646	166.9	165.5	165.5	165.5	165.5	165.5	165.5	55	42	55	42	55	42	55	42	55	42	55	42	55	42	3555.7	16.3	15.9	15.9	15.9	15.9	15.9	15.9
		Total Mi./Sq.Mi.	24.45	6.8	6.8	6.8	6.8	6.8	6.8	6.8	9.8	7.5	9.8	7.5	9.8	7.5	9.8	7.5	9.8	7.5	9.8	7.5	9.8	7.5	5.6	2.9	2.9	2.9	2.9	2.9	2.9	2.9
		Total Native Surface Motorized		117.9	87.9	82.3	85.6	87.9	87.5	86.1	33	29	23	20	23	19	23	20	23	20	23	20	23	20		9.5	6.8	6.6	6.7	6.8	6.8	6.7
		Motorized Native Surface Mi./Sq.Mi.		4.8	3.6	3.4	3.5	3.6	3.6	3.5	5.9	5.2	4.1	3.6	4.1	3.4	4.1	3.6	4.1	3.6	4.1	3.6	4.1	3.6		1.7	1.2	1.2	1.2	1.2	1.2	1.2

HUC6 Watershed Number	Code	HUC6 Watershed Name	Total Acres	Total Miles in Watershed							Perennial (P) and Intermittent (I) Stream Crossings														Riparian Conservation Areas							
				Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 1 (P)	Alt 1 (I)	Alt 2 (P)	Alt 2 (I)	Alt 3 (P)	Alt 3 (I)	Alt 4 (P)	Alt 4 (I)	Alt 5 (P)	Alt 5 (I)	Alt 6 (P)	Alt 6 (I)	Alt 7 (P)	Alt 7 (I)	Acres	Alt 1 Miles	Alt 2 Miles	Alt 3 Miles	Alt 4 Miles	Alt 5 Miles	Alt 6 Miles	Alt 7 Miles
999999999999	AS	Miscellanous	0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
999999999999	AY	Miscellanous	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
999999999999	BS*	Miscellanous	0	2.8	2.8	2.8	2.8	2.8	2.8	2.9	0	2	0	2	0	2	0	2	0	2	0	2	0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
999999999999	BY*	Miscellanous	0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
999999999999	CS*	Miscellanous	0	0.0	0.4	0.0	0.4	0.4	0.4	0.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
999999999999	CY*	Miscellanous	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
999999999999	DS*	Miscellanous	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
999999999999	DY*	Miscellanous	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
999999999999	ES*	Miscellanous	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
999999999999	EY*	Miscellanous	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
999999999999	FY	Miscellanous	0	0.1	3.8	4.2	3.8	3.8	3.8	5.6	0	0	1	1	1	1	1	1	1	1	1	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
999999999999	GY	Miscellanous	0	3.5	3.5	3.5	3.5	3.5	3.5	3.8	1	2	1	2	1	2	1	2	1	2	1	2	1	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
999999999999	HY*	Miscellanous	0	43.1	43.1	43.1	43.1	43.1	43.1	44.3	0	2	0	2	0	2	0	2	0	2	0	2	0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
999999999999	IY	Miscellanous	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
999999999999	JY	Miscellanous	0	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
999999999999	KY	Miscellanous	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
999999999999	LY*	Miscellanous	0	4.1	0.0	0.0	0.0	0.0	0.0	0.0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		Total All Routes	0	53.9	53.9	53.9	53.9	53.9	53.9	58.2	2	7	2	7	2	7	2	7	2	7	2	7	2	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		Total Native Surface Motorized		6.3	6.7	6.3	6.7	6.7	6.7	7.7	1	4	1	4	1	4	1	4	1	4	1	4	1	4		0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table F-3. HUC6 Equivalent Roaded Acres by Alternative (% ERAs)

HUC6	H6 Name	Alt 1 ERAs	Alt 2 ERAs	Alt 3 ERAs	Alt 4 ERAs	Alt 5 ERAs	Alt 6 ERAs	Alt 7 ERAs
160501020101	Upper Middle Truckee	1.953%	1.746%	1.744%	1.746%	1.746%	1.748%	1.745%
160501020102	Donner Lake	1.918%	1.864%	1.864%	1.864%	1.864%	1.864%	1.864%
160501020103	Middle Truckee River-Prosser Creek	2.107%	1.883%	1.881%	1.883%	1.886%	1.892%	1.883%
160501020104	Martis Creek	2.144%	2.108%	2.106%	2.108%	2.108%	2.108%	2.107%
160501020201	Little Truckee River-Webber Lake	0.901%	0.783%	0.776%	0.777%	0.783%	0.790%	0.778%
160501020202	Little Truckee River-Independence Lake	1.045%	0.906%	0.895%	0.895%	0.906%	0.913%	0.897%
160501020203	Sagehen Creek	1.210%	0.935%	0.934%	0.934%	0.935%	0.936%	0.934%
160501020204	Little Truckee River-Stampede Reservoir	1.122%	0.911%	0.886%	0.901%	0.920%	0.914%	0.897%
160501020205	Little Truckee River-Boca Reservoir	1.820%	1.411%	1.393%	1.404%	1.453%	1.412%	1.402%
180201230201	Smithneck Creek	0.912%	0.676%	0.675%	0.676%	0.676%	0.681%	0.667%
180201230202	Sierra Valley-Antelope Creek	0.780%	0.586%	0.586%	0.586%	0.586%	0.589%	0.586%
180201230203	Sierra Valley-Cold Stream	1.531%	1.117%	1.117%	1.117%	1.121%	1.125%	1.117%
180201230204	Sierra Valley-Berry Creek	1.542%	1.165%	1.159%	1.159%	1.179%	1.162%	1.159%
180201230205	Sierra Valley-Carman Creek	0.621%	0.374%	0.374%	0.374%	0.374%	0.374%	0.374%
180201230206	Sierra Valley	0.421%	0.322%	0.322%	0.322%	0.322%	0.322%	0.320%
180201250101	Haypress Creek	1.295%	1.127%	1.124%	1.124%	1.136%	1.128%	1.127%
180201250102	Headwaters North Yuba River	1.116%	0.908%	0.905%	0.907%	0.918%	0.907%	0.905%
180201250103	North Yuba River-Jim Crow Creek	1.025%	0.847%	0.830%	0.830%	0.853%	0.847%	0.847%
180201250104	Downie River	0.621%	0.527%	0.510%	0.511%	0.533%	0.519%	0.516%
180201250105	North Yuba River-Goodyears Bar	1.302%	0.907%	0.902%	0.904%	1.080%	0.915%	0.902%
180201250201	Canyon Creek	1.076%	0.696%	0.686%	0.692%	0.822%	0.693%	0.690%
180201250203	Bullards Bar Reservoir	1.321%	1.053%	1.051%	1.053%	1.059%	1.053%	1.051%
180201250301	Middle Yuba River-Jackson Meadows Res.	1.120%	1.053%	1.053%	1.053%	1.053%	1.058%	1.053%
180201250302	Middle Yuba River-East Fork Creek	1.195%	1.102%	1.102%	1.102%	1.102%	1.107%	1.102%
180201250303	Middle Yuba River-Wolf Creek	1.460%	1.240%	1.237%	1.237%	1.247%	1.240%	1.240%
180201250304	Oregon Creek	1.642%	1.405%	1.400%	1.405%	1.406%	1.405%	1.400%
180201250305	Lower Middle Yuba River	1.521%	1.258%	1.257%	1.258%	1.269%	1.258%	1.257%
180201250401	Headwaters South Yuba River	1.517%	1.378%	1.362%	1.365%	1.378%	1.378%	1.375%
180201250402	Fordyce Creek	0.640%	0.597%	0.587%	0.589%	0.597%	0.596%	0.594%

HUC6	H6 Name	Alt 1 ERAs	Alt 2 ERAs	Alt 3 ERAs	Alt 4 ERAs	Alt 5 ERAs	Alt 6 ERAs	Alt 7 ERAs
180201250403	South Yuba River-Lake Spaulding	1.254%	1.131%	1.113%	1.117%	1.134%	1.134%	1.113%
180201250404	Canyon Creek	0.813%	0.604%	0.600%	0.602%	0.604%	0.605%	0.601%
180201250405	South Yuba River-Poorman Creek	1.602%	1.327%	1.322%	1.325%	1.327%	1.325%	1.325%
180201250406	South Yuba River-Humbug Creek	1.520%	1.240%	1.240%	1.240%	1.269%	1.242%	1.240%
180201250407	South Yuba River-Rock Creek	1.943%	0.969%	0.969%	0.969%	0.974%	0.972%	0.969%
180201250601	Upper Deer Creek	1.864%	1.452%	1.431%	1.433%	1.490%	1.456%	1.432%
180201250602	Middle Deer Creek	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
180201260101	Upper Bear River	1.500%	1.102%	1.102%	1.102%	1.147%	1.102%	1.102%
180201260102	Steephollow Creek	1.478%	1.255%	1.239%	1.255%	1.255%	1.260%	1.255%
180201260103	Greenhorn Creek	1.461%	1.290%	1.290%	1.290%	1.306%	1.290%	1.290%
180201280101	Headwaters Middle Fork American River	0.953%	0.713%	0.713%	0.713%	0.714%	0.713%	0.713%
180201280102	Middle Fork American River-Duncan Canyon	1.080%	0.836%	0.835%	0.836%	0.837%	0.837%	0.835%
180201280201	Upper Rubicon River	1.213%	1.156%	1.093%	1.093%	1.156%	1.159%	1.154%
180201280202	Middle Rubicon River	0.367%	0.326%	0.326%	0.326%	0.332%	0.331%	0.326%
180201280205	Long Canyon Creek	2.298%	1.474%	1.474%	1.474%	2.284%	1.474%	1.474%
180201280301	Upper North Fork Middle Fork American	1.510%	1.254%	1.251%	1.252%	1.263%	1.256%	1.251%
180201280302	Lower North Fork Middle Fork American	1.191%	0.912%	0.912%	0.912%	0.950%	0.918%	0.912%
180201280401	Middle Fork American River-Otter Creek	1.571%	1.222%	1.222%	1.222%	1.222%	1.222%	1.222%
180201280501	Headwaters North Fork American River	0.674%	0.627%	0.625%	0.626%	0.627%	0.627%	0.625%
180201280502	North Fork American River-Granite Creeks	0.339%	0.294%	0.289%	0.290%	0.299%	0.295%	0.293%
180201280503	North Fork American River-Humbug Canyon	0.492%	0.358%	0.348%	0.356%	0.358%	0.359%	0.357%
180201280504	North Fork of North Fork American River	1.335%	1.137%	1.137%	1.137%	1.156%	1.137%	1.137%
180201280505	North Fork American River-Indian Creek	0.869%	0.552%	0.552%	0.552%	0.552%	0.552%	0.552%
180201280601	Shirttail Canyon	1.691%	1.235%	1.224%	1.234%	1.235%	1.234%	1.235%

Table F-4.This table shows how HUC6 Watersheds were consolidated into River Basins/Subbasins and ERAs by alternative
HUC6 Watersheds Aggregated to River Basins/Subbasins

HUC6	Watershed Name	Watershed Acres	Alt 1 ERAs	Alt 2 ERAs	Alt 3 ERAs	Alt 4 ERAs	Alt 5 ERAs	Alt 6 ERAs	Alt 7 ERAs
160501020101	Upper Middle Truckee	31362.32	612.58	547.47	546.89	547.47	547.47	548.23	547.27
160501020102	Donner Lake	18800.66	360.56	350.40	350.39	350.39	350.40	350.40	350.40
160501020103	Middle Truckee River-Prosser Creek	40812.82	860.04	768.49	767.59	768.36	769.89	772.08	768.45
160501020104	Martis Creek	27261.71	584.41	574.59	574.09	574.59	574.59	574.59	574.41
	Middle Truckee River	118237.51	2417.60	2240.95	2238.96	2240.82	2242.35	2245.30	2240.52
			2.04%	1.90%	1.89%	1.90%	1.90%	1.90%	1.89%
160501020201	Little Truckee River-Webber Lake	22043.08	198.52	172.52	171.00	171.35	172.52	174.10	171.51
160501020202	Little Truckee River-Independence Lake	21807.22	227.99	197.52	195.11	195.11	197.52	199.08	195.51
160501020203	Sagehen Creek	10374.33	125.52	96.99	96.85	96.85	96.99	97.15	96.85
160501020204	Little Truckee River-Stampede Reservoir	31891.94	357.87	290.45	282.56	287.47	293.36	291.48	285.95
160501020205	Little Truckee River-Boca Reservoir	23039.19	419.22	325.11	320.82	323.44	334.73	325.28	322.96
	Little Truckee	109155.75	1329.12	1082.59	1066.34	1074.22	1095.11	1087.09	1072.78
			1.22%	0.99%	0.98%	0.98%	1.00%	1.00%	0.98%
180201230201	Smithneck Creek	36685.00	334.39	247.90	247.56	247.90	247.90	249.71	244.66
180201230202	Sierra Valley-Antelope Creek	20035.73	156.29	117.43	117.43	117.43	117.43	118.01	117.43
180201230203	Sierra Valley-Cold Stream	23858.27	365.33	266.50	266.50	266.50	267.43	268.43	266.50
180201230204	Sierra Valley-Berry Creek	15555.52	239.87	181.28	180.37	180.37	183.45	180.69	180.37
180201230205	Sierra Valley-Carman Creek	11539.44	71.62	43.20	43.20	43.20	43.20	43.20	43.19
180201230206	Sierra Valley	7523.19	31.66	24.19	24.19	24.19	24.19	24.19	24.05
180201250101	Haypress Creek	20637.79	267.33	232.63	231.88	231.88	234.41	232.85	232.63
180201250102	Headwaters North Yuba River	35403.09	395.09	321.44	320.28	321.06	325.04	321.10	320.26
180201230202	Sierra Valley-Antelope Creek	20035.73	156.29	117.43	117.43	117.43	117.43	118.01	117.43
180201230203	Sierra Valley-Cold Stream	23858.27	365.33	266.50	266.50	266.50	267.43	268.43	266.50
180201230204	Sierra Valley-Berry Creek	15555.52	239.87	181.28	180.37	180.37	183.45	180.69	180.37
180201230205	Sierra Valley-Carman Creek	11539.44	71.62	43.20	43.20	43.20	43.20	43.20	43.19
180201230206	Sierra Valley	7523.19	31.66	24.19	24.19	24.19	24.19	24.19	24.05
	Feather River	249750.17	2726.37	2067.16	2063.08	2064.20	2078.75	2072.69	2060.62
			1.09%	0.83%	0.83%	0.83%	0.83%	0.83%	0.83%

HUC6	Watershed Name	Watershed Acres	Alt 1 ERAs	Alt 2 ERAs	Alt 3 ERAs	Alt 4 ERAs	Alt 5 ERAs	Alt 6 ERAs	Alt 7 ERAs
180201250101	Haypress Creek	20637.79	267.33	232.63	231.88	231.88	234.41	232.85	232.63
180201250102	Headwaters North Yuba River	35403.09	395.09	321.44	320.28	321.06	325.04	321.10	320.26
180201250103	North Yuba River-Jim Crow Creek	34429.87	352.75	291.76	285.83	285.87	293.52	291.76	291.72
180201250104	Downie River	46404.70	288.23	244.75	236.79	236.95	247.39	240.83	239.63
180201250105	North Yuba River-Goodyears Bar	46488.22	605.05	421.66	419.35	420.14	502.25	425.37	419.35
180201250201	Canyon Creek	22368.76	240.73	155.77	153.39	154.76	183.81	155.01	154.40
180201250203	Bullards Bar Reservoir	24262.97	320.59	255.51	255.00	255.38	256.86	255.51	255.00
	North Yuba River	229995.40	2469.76	1923.52	1902.53	1906.05	2043.28	1922.42	1912.98
			1.07%	0.84%	0.83%	0.83%	0.89%	0.84%	0.83%
180201250301	Middle Yuba River-Jackson Meadows Res.	23866.17	267.19	251.24	251.24	251.24	251.24	252.54	251.24
180201250302	Middle Yuba River-East Fork Creek	24673.69	294.76	271.99	271.90	271.90	271.99	273.21	271.90
180201250303	Middle Yuba River-Wolf Creek	24657.85	360.01	305.77	304.94	304.94	307.51	305.77	305.74
180201250304	Oregon Creek	22477.28	369.06	315.77	314.77	315.77	316.10	315.77	314.77
180201250305	Lower Middle Yuba River	30695.21	466.89	386.02	385.75	386.02	389.53	386.02	385.75
	Middle Yuba River	126370.20	1757.91	1530.79	1528.59	1529.87	1536.37	1533.31	1529.39
			1.39%	1.21%	1.21%	1.21%	1.22%	1.21%	1.21%
180201250401	Headwaters South Yuba River	37673.43	571.54	519.00	513.12	514.14	518.98	519.14	517.90
180201250402	Fordyce Creek	34137.43	218.44	203.74	200.31	201.16	203.74	203.43	202.93
180201250403	South Yuba River-Lake Spaulding	22667.94	284.18	256.35	252.41	253.22	257.05	257.09	252.41
180201250404	Canyon Creek	32208.04	261.96	194.62	193.39	193.90	194.62	194.88	193.49
180201250405	South Yuba River-Poorman Creek	22435.81	359.35	297.71	296.60	297.34	297.71	297.33	297.34
180201250406	South Yuba River-Humbug Creek	13988.38	212.67	173.50	173.50	173.50	177.49	173.71	173.50
180201250407	South Yuba River-Rock Creek	2618.41	50.88	25.37	25.37	25.37	25.49	25.45	25.37
180201250601	Upper Deer Creek	8836.41	164.71	128.30	126.44	126.61	131.70	128.61	126.57
	South Yuba River	174565.85	2123.72	1798.58	1781.13	1785.23	1806.79	1799.66	1789.50
			1.22%	1.03%	1.02%	1.02%	1.04%	1.03%	1.03%
180201260101	Upper Bear River	3769.26	56.54	41.53	41.52	41.53	43.23	41.53	41.53
180201260102	Steephollow Creek	10294.62	152.11	129.21	127.57	129.18	129.21	129.73	129.18
180201260103	Greenhorn Creek	9245.83	135.07	119.31	119.31	119.31	120.71	119.31	119.31
	Bear River	23309.70	343.72	290.04	288.40	290.02	293.15	290.57	290.02

HUC6	Watershed Name	Watershed Acres	Alt 1 ERAs	Alt 2 ERAs	Alt 3 ERAs	Alt 4 ERAs	Alt 5 ERAs	Alt 6 ERAs	Alt 7 ERAs
			1.47%	1.24%	1.24%	1.24%	1.26%	1.25%	1.24%
180201280101	Headwaters Middle Fork American River	32260.10	307.43	229.94	229.94	229.94	230.34	230.01	229.94
180201280102	Middle Fork American River-Duncan Canyon	23269.15	251.41	194.49	194.19	194.43	194.77	194.85	194.19
180201280201	Upper Rubicon River	2668.30	32.36	30.84	29.18	29.18	30.84	30.92	30.79
180201280202	Middle Rubicon River	31427.49	115.49	102.59	102.36	102.59	104.32	103.89	102.34
180201280205	Long Canyon Creek	710.90	16.34	10.48	10.48	10.48	16.24	10.48	10.48
180201280301	Upper North Fork Middle Fork American	24352.70	367.81	305.29	304.57	304.82	307.63	305.94	304.57
180201280302	Lower North Fork Middle Fork American	33804.14	402.71	308.46	308.36	308.46	321.24	310.21	308.36
180201280401	Middle Fork American River-Otter Creek	4875.16	76.60	59.55	59.55	59.55	59.55	59.55	59.55
	Middle Fork American River	153367.94	1570.15	1241.64	1238.63	1239.45	1264.92	1245.86	1240.22
			1.02%	0.81%	0.81%	0.81%	0.82%	0.81%	0.81%
180201280501	Headwaters North Fork American River	34628.27	233.34	217.04	216.45	216.61	217.04	217.04	216.45
180201280502	North Fork American River-Granite Creeks	32606.77	110.68	95.76	94.38	94.50	97.37	96.06	95.64
180201280503	North Fork American River-Humbug Canyon	23312.66	114.79	83.35	81.15	82.91	83.35	83.76	83.24
180201280504	North Fork of North Fork American River	30272.74	404.13	344.28	344.28	344.28	349.83	344.28	344.28
180201280505	North Fork American River-Indian Creek	4402.61	38.26	24.31	24.31	24.31	24.31	24.31	24.31
180201280601	Shirttail Canyon	15646.20	264.65	193.26	191.48	193.02	193.27	193.14	193.26
	North Fork American River	140869.25	1165.84	958.01	952.06	955.63	965.17	958.60	957.19
			0.83%	0.68%	0.68%	0.68%	0.69%	0.68%	0.68%

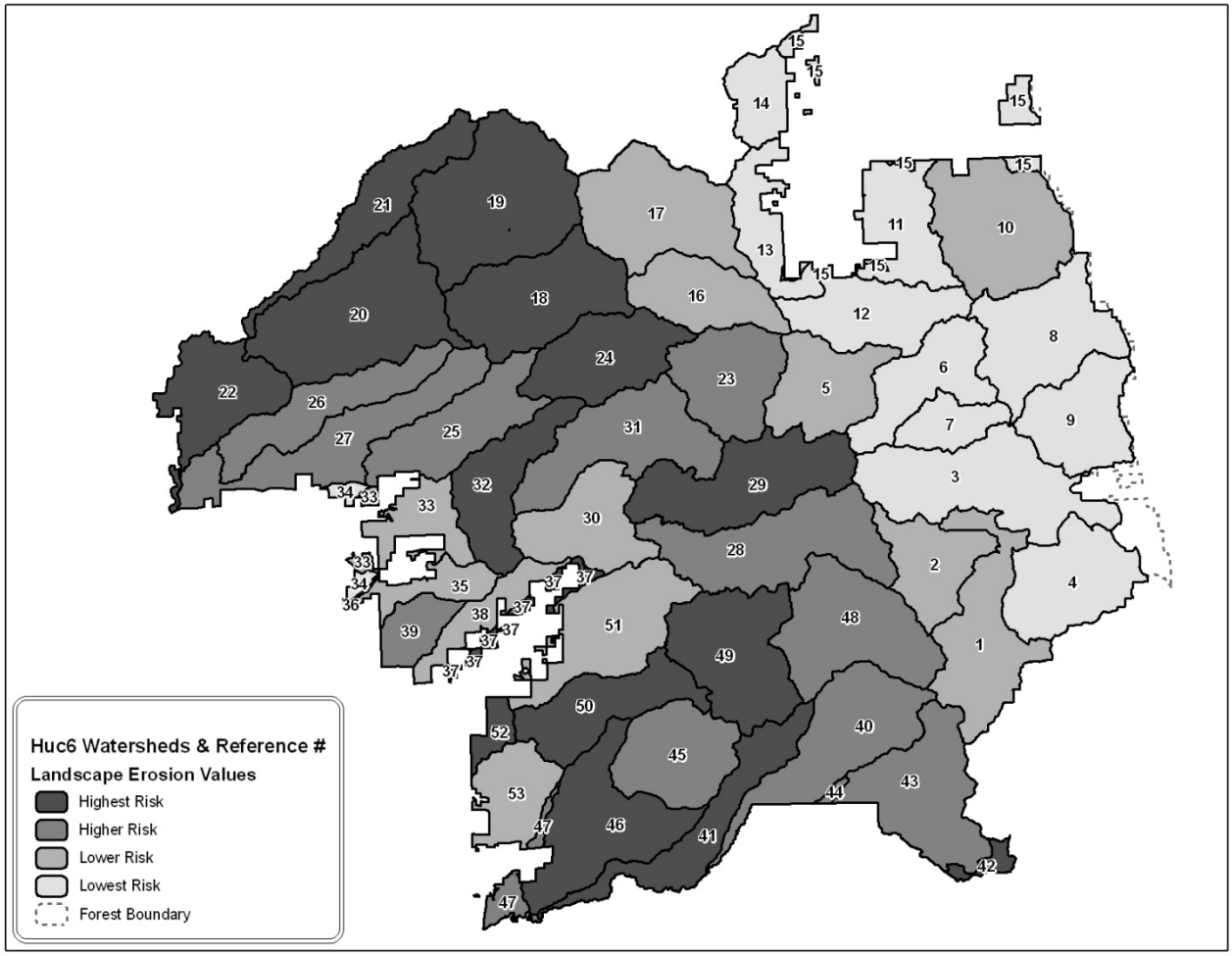

Figure F-1. Shows the location of each HUC6 watershed on the TNF

Table F-5. HUC6 Watershed Number and Name

Watershed Number	HUC6 Watershed Name	Watershed Number	HUC6 Watershed Name
1	Upper Middle Truckee	28	Headwaters South Yuba River
2	Donner Lake	29	Fordyce Creek
3	Middle Truckee River-Prosser Creek	30	South Yuba River-Lake Spaulding
4	Martis Creek	31	Canyon Creek - S.Yuba
5	Little Truckee River-Webber Lake	32	South Yuba River-Poorman Creek
6	Little Truckee River-Independence Lake	33	South Yuba River-Humbug Creek
7	Sagehen Creek	34	South Yuba River-Rock Creek
8	Little Truckee River-Stampede Reservoir	35	Upper Deer Creek
9	Little Truckee River-Boca Reservoir	36	Middle Deer Creek
10	Smithneck Creek	37	Upper Bear River
11	Sierra Valley-Antelope Creek	38	Steephollow Creek
12	Sierra Valley-Cold Stream	39	Greenhorn Creek
13	Sierra Valley-Berry Creek	40	Headwaters Middle Fork American River
14	Sierra Valley-Carman Creek	41	Middle Fork American River-Duncan Canyon
15	Sierra Valley	42	Upper Rubicon River
16	Haypress Creek	43	Middle Rubicon River
17	Headwaters North Yuba River	44	Long Canyon Creek
18	North Yuba River-Jim Crow Creek	45	Upper North Fork Middle Fork American
19	Downie River	46	Lower North Fork Middle Fork American
20	North Yuba River-Goodyears Bar	47	Middle Fork American River-Otter Creek
21	Canyon Creek - N.Yuba	48	Headwaters North Fork American River
22	Bullards Bar Reservoir	49	North Fork American River-Granite Creeks
23	Middle Yuba River-Jackson Meadows Res.	50	North Fork American River-Humbug Creek
24	Middle Yuba River-East Fork Creek	51	North Fork of North Fork American River
25	Middle Yuba River-Wolf Creek	52	North Fork American River-Indian Creek
26	Oregon Creek	53	Shirttail Canyon
27	Lower Middle Yuba River		

BMPs

USFS REGION 5 Best Management Practices for OHV use and road construction and maintenance (from Regional Water Quality Management Plan, 2000)

These BMPs would apply to routes within the National Forest Transportation System.

7. Water Quality Monitoring of Off-Highway Vehicle (OHV) Use According To a Developed Plan (Practice: 4-7)

a. **Objective**: To provide a systematic process to determine when and to what extent OHV use will cause, or is causing adverse effects on water quality.

b. **Explanation**: Each Forest's OHV plan will:

1) Identify areas, or routes where OHV use could cause degradation of water quality.
2) Establish baseline water quality data for normal conditions as a basis from which to measure change.
3) Identify water quality standards and the amount of change acceptable.
4) Establish monitoring methods and frequency.
5) Identify controls and mitigation appropriate in management of OHV's.
6) Restrict OHV use to designated routes.

c. **Implementation**: Monitoring results are evaluated against the OHV plan objectives for water quality and the LRMP objectives for the area. These results are documented, along with the actions necessary to correct identified problems.

If considerable adverse effects are occurring, or are likely to occur, immediate corrective action will be taken. Corrective actions may include, but are not limited to, reduction in the amount of ORV use, signing, or barriers to redistribute use, partial closure of areas, rotation of use on areas, closure to causative vehicle type(s), or total closure, and structural solutions, such as culverts and bridges.

Closure is accomplished through authority of the Forest Supervisor.

12.2 - Synopsis for Road and Building Site Construction

NFS road planning, construction, reconstruction, maintenance and/or removal is a complex process. The process involves roads analysis, Access and Travel Management Planning as well as NEPA procedures. Though complex, it assures roads are located, designed and maintained to meet Forest management objectives. General objectives are set by legislation, policy, directives, and Forest and District plans.

Project-specific resource objectives and alternatives will be formulated by an IDT selected and convened by the line officer responsible for the road or building activity. Team members represent as needed; timber, engineering, geology, archaeology, land right-of-way or easements, hydrology, soil science, botany, landscape architecture, recreation, fisheries, wildlife, range, fire, fuels and minerals.

Most of the NFS roads in California were built under the timber harvest program as a requirement of the TSC. Other roads were constructed under Public Works Contracts for range, recreation, fire, or silvicultural purposes, or under special use purpose they serve.

Transportation planning is normally conducted on a Forest-wide basis with the objective of locating roads both to service the individual timber sale areas and to meet a Forest's other long-range transportation needs. Road reconnaissance personnel flag proposed road corridors on-the-ground using road management objectives, the Forest Transportation Plan, topographic maps, aerial photographs, and any preliminary soils, logging, engineering, or geology data.

These corridors are reviewed by an IDT. Modifications in design and/or alignment, or new alternative corridors are proposed based on multiple resource management objectives, and recommendations are made for road design criteria. Existing roads that are to be improved or removed go through the same interdisciplinary review. Inadequate roads that are retained as part of the transportation system are upgraded to current LRMP standards and guidelines to reduce adverse environmental effects and improve user safety.

Interdisciplinary team roads analysis information and recommendations, along with an economic analysis of alternatives, are used to generate a transportation study report. The report is used to help assess the environmental effects and costs of roads for each alternative in the resource project environmental documentation.

Once an alternative has been chosen through the NEPA process, work begins on the road survey. The transportation study report is used to establish design criteria from which a transportation engineer selects road design standards. The road design standards selected depend on the type and amount of traffic, topography, geology, soils, requirements of the environmental document and the Access Travel Management Plan. Most new roads today, however, are only short segments constructed for local access needs.

Engineers design the road according to the selected design standards, which may include, but are not limited to, road widths, road drainage, maximum road grades, radii, and road surfacing. Members of the IDT are usually involved in the road design phase, to assist in meeting the selected resource objectives. Road planning and implementation includes road design, construction staking and construction inspection. Road design includes selection of construction specifications, which help protect

environmental concerns addressed in the environmental document and preparation of the construction contract. Road design and construction use Forest Service Standard Specifications for Roads and Bridges, Special Project Specifications, Timber Sale B and C provisions, General Provisions and applicable American association of State Highway and Transportation Officials (AASHTO) and American Society for Testing and Materials (ASTM) specifications.

While road construction is in progress, the Engineering Representative (ER), Contracting Officers Representatives (COR), SA, FSR and Construction Inspector (CI), are frequently on the project site. These inspectors, along with a purchaser's or contractor's field representative, assure that the project is carried out according to the specifications in the contract. Various IDT members will be called upon to review proposed design modifications during construction.

As part of the project plan, road management objectives are developed which detail the level of maintenance for each road. There are five levels of maintenance for permanent roads varying from Level 1 (custodial care of the road and assuring functional road drainage) to Level 5 (the maintenance of two lane, paved roads). Maintenance generally consists of, but is not limited to, cleaning, ditches and culverts, road surface grading, pothole patching and surface replacement.

Closed system roads (Level 1) are barricaded to preclude use for a year or longer. Water bars are installed where necessary. All open permanent roads will be inspected periodically and maintained as needed. Temporary roads are built for short-term use, principally under a TSC or for emergency wildfire access. When the temporary road is no longer needed, temporary drainage structures are removed, and the roads are decommissioned as required by the provisions of the applicable contract.

Environmental documents based on the work of IDT are also prepared for proposed building sites. Facilities normally encountered on National Forests are administrative sites, such as fire stations, work centers, ranger stations, campgrounds or VIS centers. Other proposals come from the private sector to build such facilities as: ski areas, marinas, concession building, waste disposal areas or access to private land inholdings.

Facility locations will be evaluated in much the same way as timber sale areas. An IDT is formed to develop resource objectives, formulate alternatives, and analyze the various sites for environmental effects. The IDT prepares environmental analysis, recommends alternatives, design criteria, and mitigation measures to meet Forest resource objectives at each site.

12.21 - Index for Road and Building Site Construction Practices

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15.	Diversion of Flows Around Construction Sites	2-15	F-42
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12.22 - Road and Building Site Construction Best Management Practices

The following are the BMPs for the control of non-point source pollution associated with road and building site construction activities. Each BMP was formulated based on the administrative directives that guide and direct the Forest Services' construction and maintenance of roads, buildings, and administrative facilities on NFS land.

The line officer on each administrative subunit is responsible for fully implementing the directives that require water quality protection and improvement during road and facilities construction and maintenance. The directives referenced in Section 13, provide details on methods to incorporate water quality controls into each phase of the road and facility construction and maintenance program. The BMPs synthesize the direction into a "process" to be followed.

Trained and qualified earth scientists, and other professional employees, are available to provide the engineering work force with technical assistance to identify beneficial uses and the most recent state-of-the-art water quality control methods and techniques; and to evaluate results. Publications and training sessions provide road construction and maintenance engineers with knowledge of the latest proven water quality protection methods.

1. General Guidelines for the Location and Design of Roads (Practice: 2-1)

a. **Objective**: To locate and design roads with minimal resource damage.

b. **Explanation**: The following are some general considerations, which must be incorporated into the planning process of road location and design. These measures are preventive, apply to all transportation activities, and indirectly protect water quality.

1) A basic requirement for transportation facility development and operation is the formulation and evaluation of alternatives that will best meet the resource management objectives with the least adverse effect on environmental values.

2) The location, design, and construction of roads include the use of IDTs. These teams include professional personnel with skills in road, resources and water quality management. The team evaluates the effects of road system development or modification proposals on the environment, and formulates alternative.

3) All resource-coordinating instructions for the protection and prevention of damage to NFS lands, resources, and ecological systems, including wetlands and floodplains will apply to the planning, development, and operation of transportation facilities. The following instructions apply to permanent roads:

a) Locate roads to complete the area transportation system, to fit the terrain, and to minimize damage to improvements and resources. Avoid sensitive areas such as wetlands, inner gorges and unstable ground to the extent practical.

b) Base road design standards on design criteria such as traffic requirements of a timber sale, or the overall transportation plan, road management objectives or resource objectives, and minimize the effects on Forest resources including water quality.

c) Design stream crossing structures to provide the most cost efficient drainage facility consistent with resource protection, facility needs, and legal obligations. The design involves a hydrologic analysis to determine runoff volumes, flood conditions, velocities, scour, and open channel shapes. An economic comparison of various flood frequencies versus structure sizes and types is also done to meet resource and legal requirements and cost/benefit comparisons. All crossings will be designed to provide for unobstructed flows and fish passage, and to minimize diversion potential and alteration of stream channels.

c. **Implementation**: The IDT is selected by the line officer to assist in locating the road to best fit resource objectives, and to develop detailed mitigation measures. For force account projects, Forest engineers will be responsible for developing and meeting design specifications.

For some timber sales awarded to small businesses, the purchaser may request that the Forest Service construct the roads. Under present guidelines, such work is normally done by contracting with a road construction contractor.

The COR, ER or FSR ensures compliance with project plan requirements and the operating plan.

2. Erosion Control Plan (Practice: 2-2)

a. **Objective**: To limit and mitigate erosion and sedimentation through effective planning prior to initiation of construction activities and through effective contract administration during construction.

b. **Explanation**: Land disturbing activities can result in short term erosion. By effectively planning for erosion control, sedimentation can be controlled or prevented. Within a specified period after award of a contract (presently 60 days prior to the first operating season in Timber Sale Contracts, per C6.3) the purchaser will submit a general plan which, among other things, sets forth erosion control measures. Operations cannot begin until the Forest Service has given written approval of the plan. The plan recognizes the mitigation required in the contract. A similar plan is required of miners and special use permittees.

c. **Implementation**: Design engineers develop detailed mitigation using an IDT. The detailed mitigations are reflected in the contract specifications and provisions. The intent of mitigation is to prevent construction-generated erosion, as well as that generated from the completed road, from entering watercourses. Contracted projects are implemented by the contractor or operator. Compliance with contract specifications and operating plans is ensured by the COR, ER, or FSR through inspection.

   This practice is commonly applied to all road construction through contract clauses and specifications and will apply to road construction for timber sales, mining, recreation, special uses and other roadwork on NFS lands.

3. Timing of Construction Activities (Practice: 2-3)

a. **Objective**: To minimize erosion by conducting operations during minimal runoff periods.

b. **Explanation**: The amount of erosion and sedimentation from road construction are affected by the magnitude of water runoff. An essential element of effective erosion control is to schedule operations during the dry season or when rain and runoff are unlikely. Purchasers will be required to schedule and conduct operations during the dry season or when rain and runoff are unlikely. Purchasers will be required to schedule and conduct operations to minimize erosion and sedimentation. Equipment will not be allowed to operate when ground conditions are such that excessive rutting and soil compaction could result. Such conditions will be identified by the COR or ER with the assistance of an earth scientist or other specialists as needed.

   Erosion control work will be kept as current as practicable on active road construction projects. Construction of drainage facilities and performance of other contract work to control erosion and sedimentation will be required in conjunction with earthwork projects. The operator should limit the amount of area being graded at a site at any one time, and should minimize the time that an area is laid bare. Erosion control work must be kept current when road construction occurs outside of the normal operating season.

c. **Implementation**: Detailed mitigations developed by design engineers and an IDT will be included in the environmental analysis and in subsequent project plans and contracts.

   Project crew leaders and supervisors will be responsible for implementing force account projects to construction specifications and as specified in the project plan. Contracted projects are implemented by the contractor, or operator. Compliance with plans, specifications, and the operating plan will be achieved by the COR or ER through inspection.

4. Stabilization of Road Slope Surfaces and Spoil Disposal Areas (Practice: 2-4)

a. **Objective**: To minimize erosion from exposed cut slopes, fill slopes, and spoil disposal areas.

b. **Explanation**: This is a preventive practice using bioengineering and other techniques to prevent or minimize erosion. Depending on site factors such as slope angle, soil type, climate, and proximity to waterways, many fill slopes, some cut slopes, and some spoil disposal areas will require vegetative and/or mechanical measures to provide surface soil stability. The level of stabilization effort needed is determined on a case-by-case basis by trained and qualified employees.

   Revegetation includes the seeding of plant species grass, legumes, or browse species--or the planting of brush, or trees. Revegetation may also include fertilizer, soil amendments, and mulching or even watering to ensure success. A combination of plant types with both woody root systems and fibrous root systems usually produce better results than a single plant type such as grass. Native species are preferred and used wherever feasible. Where local native seed is not available, not economically feasible or native plants would be ineffective in controlling erosion sterilized grass or cereal grain seed is applied.

   Mechanical measures may include, but are not limited to: wattles, erosion nets, terraces, side drains, blankets, mats, riprapping, mulch, tackifiers, pavement, soil seals, and windrowing construction slash at the toe of fill slopes.

c. **Implementation**: Vegetative measures are generally a supplementary device, used to improve the effectiveness of mechanical measures, but can be effective and complete by themselves. They may not take effect for several seasons, depending on the timing of project completion in relation to the growing season.

   Mechanical and vegetative surface stabilization measures will be periodically inspected to determine effectiveness. In some cases, additional work will be needed to ensure that the vegetative and/or mechanical surface stabilization measures continue to function as intended.

   Initial project location, mitigation measures and management requirements are developed during the environmental analysis process. These are translated into project plans, contract provisions and specifications.

   Project road inspectors and their supervisors monitor work accomplishment and effectiveness, to ensure that design standards, project plan management requirements, and mitigation measures are met.

5. Road Slope Stabilization Construction Practices (Practice: 2-5)

a. **Objective**: To reduce sedimentation by minimizing erosion from road slopes and slope failure along roads.

b. **Explanation**: This is an administrative and construction practice. It is prohibitively expensive to immediately and completely prevent erosion from road cut and fill slopes. However, plan all road construction considering adequate stabilization needs. The first planning requirement is an adequate soils and geologic investigation, to provide data necessary for proper cut and fill design such as:

1) The correct cut and fill slope steepness according to the stable angle of repose for the type of material.
2) Methods to handle surface and subsurface runoff.
3) Necessary compaction standards and surfacing needs.

A prerequisite for stabilization is to provide basic mechanical stability of the soils, using data from soils and geologic investigations to develop requirements for proper slope angles, compaction, and adequate drainage.

c. **Implementation**: Include erosion prevention considerations in planning for all road construction contracts. Application is commonly in conjunction with practice 2-4.

Complete most, if not all, of the stabilization measures prior to the first winter rains. At especially critical locations, with a high erosion and/or sedimentation potential, extensive and reliable remedies will be necessary. Determine a project location and detailed mitigation measures during the environmental analysis and included them in the project plan.

Project crew leaders and supervisors will be responsible for ensuring that force account projects meet design standards and project criteria. Contracted projects are implemented by the contractor or operator. Compliance with project plan requirements and the operating plan is ensured by the COR, or ER through inspection.

6. Dispersion of Subsurface Drainage from Cut and Fill slopes (Practice: 2-6)

a. **Objective**: To minimize the possibilities of cut or fill slope failure and the subsequent production of sediment.

b. **Explanation**: This is a preventive practice. Roadways may change the sub-surface drainage characteristics of a slope. Since the angle and height of cut and fill slopes can increase the risk of instability, it is often necessary to provide subsurface drainage to avoid moisture saturation and subsequent slope failure. Where ground water dispersion is necessary because of slopes, soil, aspect, precipitation amounts, inherent instability, or other related characteristics, dispersion methods would include:

1) Underdrains or subdrains (e.g. pipes, geotextiles)
2) Horizontal drains or chimney drains

Dispersal of collected water will be accomplished in an area capable of withstanding increased flows. On erosive soils, energy dissipaters or other slope stabilization treatments or conveyance devices need to be placed below pipes carrying large volumes of water. Road surface may be designed to dissipate the intercepted water in a uniform manner along the road.

c. **Implementation**: Project location and detailed mitigation will be determined by design engineers and the IDT, documented and incorporated into subsequent project plans and contracts.

Project crew leaders and supervisors will be responsible for implementing force account projects to construction specifications as specified in the environmental analysis. Contracted projects are implemented by the contractor or timber sale operator. Compliance with project plan requirements and operating plans is ensured by the COR, FSR, or ER.

7. Control of Road Drainage (Practice: 2-7)

a. **Objective**: Is to minimize the erosive effects of water concentrated by road drainage features; to disperse runoff from disturbances within the road clearing limits; to lessen the sediment yield from roaded areas; to minimize erosion of the road prism by runoff from road surfaces and from uphill areas.

b. **Explanation**: This is a preventive practice. A number of treatments can be used, alone, or in combination, to control unacceptable effects of road drainage. Methods used to reduce erosion include but are not limited to such controls as construction of properly spaced cross drains, water bars or rolling dips; installing energy dissipaters, apron, downspouts, gabions, flumes, overside drains and debris racks; armoring of ditches, drain inlets and outlets and removing or adding berms to control runoff. Accomplish dispersal of runoff on the road surface by such means as rolling the grade, outsloping or crowning. Installing water spreading ditches or contour trenching can disperse road water after the water leaves the road surface.

   Dispersal of runoff reduces downstream peak flows and associated scouring of the channels and sediment transport.

   Reduce sediment loads from road surfaces by adding aggregate or paving surfaces or by installing such controls as: sediment filters, settling ponds, and contour trenches. Soil stabilization can reduce sedimentation by lessening erosion on borrow and waste areas, on cut and fill slopes, and on road shoulders.

c. **Implementation**: Project location, design criteria and detailed mitigation are determined and documented during the environmental analysis process. These are then incorporated into the project plan.

   Project crew leaders and supervisors will be responsible for ensuring that force account projects meet construction specifications, and project criteria. Contracted projects are implemented by the contractor, or operator. Compliance with plans, specifications, and operating plans is ensured by the COR, ER, or FSR.

   This practice is required in contracts when the need is identified in the project planning process.

8. Constraints Related to Pioneer Road Construction (Practice: 2-8)

a. **Objective**: To minimize sediment production and mass wasting from pioneer road construction.

b. **Explanation**: Pioneer roads are built to allow equipment access for construction of planned roadways. Pioneering is usually done within the roadway construction corridor of the planned road. To meet the objective of minimizing sediment the following constraints will be followed:

1) Confine construction of pioneer roads to the planned roadway construction limits unless otherwise specified or approved by the ER or COR.
2) Locate and construct pioneering roads to prevent undercutting of the designated final cut slope, avoid deposition of materials outside the designated roadway limits, and accommodate drainage with temporary culverts or log crossings.
3) Complete erosion control work prior to the rainy season and in accordance with contract, or project plan requirements.
4) Dewater sites on live streams crossed by pioneer roads with diversion devices (see Practice 2-15).

c. **Implementation**: Determine and document project location and describe mitigations set forth during the environmental analysis process. Incorporate them into subsequent project plans and/or contracts.

Project crew leaders and supervisors will be responsible for implementing force account projects according to construction specifications and as specified in the project plan.

Contracted projects are implemented by the contractor, or timber sale operator. Compliance with plans, specifications, and operating plans is ensured by the COR, FSR, or ER.

9. Timely Erosion Control Measures on Incomplete Roads and Stream Crossing Projects (Practice: 2-9)

a. **Objective**: To minimize erosion and sedimentation from disturbed ground on incomplete projects.

b. **Explanation**: The best drainage design can be ineffective if erosion control has not been completed by the end of the normal operating season. Affected areas can include roads, road fills, tractor trails, skid trails, landings, stream crossings, bridge excavations, and fire lines.

Preventive measures include:

1) Removal of temporary culverts, culvert plugs, diversion dams, or elevated stream crossings.
2) Installation of temporary culverts, side drains, flumes, cross drains, diversion ditches, energy dissipaters, dips, sediment basins, berms, debris racks, or other facilities needed to control erosion.
3) Removal of debris, obstructions and spoil material from channels and floodplains.
4) Planting vegetation, mulching, and/or covering exposed surfaces with jute mats or other protective material.

c. **Implementation**: Apply protective measures to all areas of disturbed, erosion-prone, unprotected ground that is not to be further disturbed in the present year. When conditions permit operations outside of the normal operating season, update the operating plan as necessary and keep erosion control measures sufficiently current with ground disturbance to allow rapid closure when weather conditions deteriorate. Do not leave project areas for the winter with remedial measures incomplete.

Develop project mitigation measures and layout requirements during the environmental analysis process. Incorporate them into subsequent project plans and/or contracts.

Project crew leaders and supervisors are responsible for ensuring that force account projects meet construction specifications and project criteria.

Contracted projects are implemented by the contractor or operator. Compliance with project plan criteria, contract specifications and operating plans is ensured by the COR, ER, or FSR.

10. Construction of Stable Embankments (Fills) (Practice: 2-10)

a. **Objective**: To construct embankments with materials and methods, which minimize the possibility of failure and subsequent water quality degradation.

b. **Explanation**. The failure of road embankments and the subsequent deposition of material into waterways may result from the incorporation of slash, or other organic matter into fills, from a lack of compaction during the construction of the embankment, or use of inappropriate placement methods.

To minimize fill failures, design and construct the roadway as a stable and durable earthwork structure with adequate strength to support the treadway, shoulders, subgrade and the roads traffic loads. Proper slope ratio design will promote stable embankments. Adjacent to SMZs construct and place embankments of inorganic material by methods 2 to 6 below. Construct or place other embankments of inorganic material by one, or more of the following methods:

1) Sidecasting and end dumping
2) Layer placement
3) Layer placement (roller compaction)
4) Controlled compaction
5) Special project controlled compaction
6) In some situations it will be necessary to minimize fill volumes and/or strengthen fills using retaining walls, confinement systems, plantings or a combination of techniques.
   On projects, where required densities are specified, some type of moisture compaction control will be necessary. Where outer faces of embankments are not stabilized, due to equipment access difficulty, unfinished slopes subject to erosion and slipping will be stabilized following Practice 2-4.

c. **Implementation**: Project requirements and mitigation measures are developed and documented during the environmental analysis and road design process, by the IDT. The appropriate method of embankment placement is chosen during this process.

Project crew leaders and supervisors will be responsible for implementing force account projects, to construction specifications and project criteria. Contracted projects are implemented by the contractor, or operator. Compliance with project plan specifications, and the operating plan is ensured by the COR, CI and ER through inspection.

11. Control of Sidecast Material during Construction and Maintenance (Practice: 2-11)

a. **Objective**: To minimize sediment production originating from sidecast material during road construction or maintenance.

b. **Explanation**: Unconsolidated materials including rocks and boulders that are cast over the side of the road shoulder can roll directly into streams, damage downslope vegetation and create bare areas that are difficult to stabilize with vegetation. Where spoil does not directly reach a stream, it is still highly susceptible to erosion, dry ravel and mass instability, and subsequently can directly deliver sediment to a nearby stream. Site-specific limits and controls for side casting or end hauling are developed and documented during environmental analysis. Loose, unconsolidated sidecast material must not be permitted to enter SMZs, (see Practice 2-17).

   Sidecasting is an unacceptable construction alternative in areas where it can adversely impact water quality. Prior to the start of construction, or maintenance activities, waste areas must be located where excess material can be deposited and stabilized. During road maintenance operations, potential sidecast and other waste material will be utilized on the road surface or removed to designated disposal sites.

   The roadway will be constructed within reasonable limits of the lines, grades, and dimensions given in the engineering drawings and designated on the ground. Provisions for waste material disposal are included in every road construction and maintenance contract.

c. **Implementation**: Project location, selected disposal areas, and mitigation will be developed and documented during the environmental analysis.

   Project crew leaders and supervisors will be responsible for ensuring that force account projects meet construction specifications and project criteria. Road maintenance plans are developed for each forest and include slide and slump repairs and disposal site locations for excess material.

   Contracted projects are implemented by the contractor or timber sale operator. Compliance with project criteria, contract specifications, and operating plans will be enforced by the COR, ER, or FSR. Standard maintenance specifications have been prepared which include disposal area operation, disposal methods, and surface treatment.

   Timber sale contracts include clause C5.4 to address temporary road maintenance specifications, which includes slide and slump repair, surface blading, and side casting during road maintenance.

12. Servicing and Refueling of Equipment (Practice: 2-12)

a. **Objective**: To prevent pollutants such as fuels, lubricants, bitumens and other harmful materials from being discharged into or near rivers, streams and impoundments, or into natural or man-made channels.

b. **Explanation**: During servicing and refueling of logging and road construction equipment, any spilled pollutants can be transported by runoff to surface waters. If the volume of fuel exceeds 660 gallons in a single container, or if total storage at a site exceeds 1,320 gallons, project Spill Prevention, Containment and Counter Measures (SPCC) plans are required. Contaminated upland soils can be a long-term threat to surface and ground water quality. This threat must be managed by disposing of waste material properly, selecting service and refueling areas well away from wet areas and surface water; by using berms around such sites and by utilizing impermeable liners or other techniques to contain spills according to the Forest SPCC plan.

c. **Implementation**: The COR, ER, CI, or TSA are authorized to designate the location, size and allowable uses of service and refueling areas. Operators are required to remove service residues, waste oil and other materials from National Forest land. They must also be prepared to take responsive actions in case of a hazardous substance spill, according to the Forest SPCC plan.

13. Control of Construction and Maintenance Activities Adjacent to SMZs (Practice: 2-13)

a. **Objective**: To protect water quality by controlling construction and maintenance actions within and adjacent to any streamside management zone so that the following SMZ functions are not impaired:

1) Acting as an effective filter for sediment generated by erosion from bare surfaces, road fills, dust drift, and oil traces;
2) Maintaining shade, riparian habitat (aquatic and terrestrial), and channel stabilizing effects;
3) Keeping the floodplain surface in a resistant, undisturbed condition to slow water velocities and limit erosion by flood flows.

b. **Explanation**: Construction and maintenance fills, sidecast, and end-hauled materials are kept out of SMZs except at designated sites to minimize effects on the aquatic environment. Factors such as stream class, channel stability, sideslope steepness, ground cover, and sideslope stability are taken into account in developing zone widths. In some situations, SMZ widths are established by records of decision and by EIS standards and guidelines (e.g. PACFISH EA, Northwest Forest Plan ROD). It is also necessary to stabilize fill slopes to prevent sediment accumulations in the streamside zone.

SMZs are determined and documented during the environmental analysis process by the IDT, which includes hydrologists, fishery biologists, and other specialists as required.

c. **Implementation**: Project location alternatives are formulated, and mitigation measures developed by the IDT are included into the contract by design engineers. Project crew leaders and supervisors are responsible for ensuring that force account projects meet maintenance and construction specifications and project criteria.

Contracted projects are implemented by the contractor, or operator. Compliance with mitigation measures, contract specifications, and operating plans is ensured by the COR, FSR, or ER.

14. Controlling In-Channel Excavation (Practice: 2-14)

a. **Objective**: To minimize stream channel disturbances and related sediment production.

b. **Explanation**: During construction, heavy equipment may need to cross, or work in and near streams or lakes. This is permitted only as necessary in the construction, or removal of culverts and bridges and other facilities (e.g. water sources, boat ramp/launching sites, etc.) and only under specific protection requirements. The Engineering Representative (ER) is authorized to designate the location of crossings or work sites and coordinate with the contractor to manage heavy equipment.

   Excavation during the installation of instream structures must follow all of the following minimum water quality protection requirements.

   1) Unless otherwise approved, no excavation will be made outside of caissons, cribs, cofferdams, or sheet piling.
   2) The natural streambed or lake bottom adjacent to the structure will not be disturbed without prior approval of the ER or COR.
   3) If any excavation, or dredging is made at the site of the structure before caissons, cribs, or cofferdams are sunk in place, all such excavations will be restored to the original surface and the streambed or lake bottom must be protected with suitable stable material.
   4) Material deposited within the stream or lake area from foundation, or other excavation will not be discharged directly into live streams or lakes, but will be put into settling areas as shown on the engineering drawings or as approved by the ER, or COR. (See Practice 2-15)
   5) If the channel or lake bottom is disturbed during construction, it must be restored to its original configuration while minimizing any additional disturbance.
   6) Disturbances of stream or lake banks are kept to a minimum. Disturbed banks are stabilized.

c. **Implementation**. Mitigation measures developed by the IDT are set forth in the environmental documentation and incorporated into the contract by design engineers. Project crew leaders and supervisors will be responsible for ensuring that force account projects meet construction specifications and project criteria.

   Contracted projects are implemented by the contractor or operator. Compliance with mitigation measures, contract specifications, and operating plans is enforced by the CI, COR, FSR or ER.

15. Diversion of Flows around Construction Sites (Practice: 2-15)

a. **Objective**: To ensure that all stream diversions are carefully planned, to minimize downstream sedimentation, and to restore stream channels to their natural grade, condition, and alignment as soon as possible.

b. **Explanation**: Streamflow must be diverted around construction sites such as bridges, culverts and dams. The streamflow will be diverted for all live streams according to the instructions of the ER. The diverted flows are returned to their natural streamcourse as soon as possible after construction or at least prior to the rainy season. All disturbed areas are stabilized prior to the rainy season or as needed.

c. **Implementation**: This practice is required by contract clauses. The NEPA and design process will identify where diversions are required, and the design will include mitigation necessary to protect instream values and downstream beneficial uses of the water. Planning must include environmental analysis to identify and prevent unacceptable effects to the beneficial uses of the water. The planning process may require project review and/or issuance of permits or certifications by other Federal, State, or local agencies and, where appropriate, private parties. Case by case determinations must be made during project planning as to out-service review and consultation needs. Coordination with California Department of Fish and Game (CDFG) is initiated in most all cases.

   Project location, bypass design, and detailed mitigation will be developed in the design and planning process to meet project criteria. Project crew leaders and supervisors will be responsible for implementing force account projects to construction specifications and to meet project criteria.

   Contracted projects are implemented by the contractor, or operator. Compliance with project criteria, contract specifications and operating plans is enforced by the CI, COR, ER, or SA.

16. Stream Crossings on Temporary Roads (Practice: 2-16)

a. **Objective**: To ensure that temporary roads do not unduly damage stream channels and to ensure that fish passage is unimpeded by stream crossing structures.

b. **Explanation**: Stream crossing structures (e.g. culverts, bridges) are required on all temporary roads where it is necessary to cross designated channels. Means of crossing will include but not be limited to, culverts, bridges, coarse rock fills, hardened fords, (using such features as rocked approaches), and low water crossings. Identifying locations to cross streams will be accomplished using an IDT. Such crossings are designed to provide for unobstructed flows and the passage of fish, and to minimize damages to stream channels and water quality.

   The number of crossings is kept to the minimum needed for access. Channel crossings will be as perpendicular to stream courses as possible. Streambank excavation will be kept to the minimum needed for use of the crossings, and entry and exit ramps may need to be rocked. Fords and turnpike crossings hardened with washed rock, concrete planks, slabs or geogrid are sometimes an acceptable alternative, depending on water quality, fishery and hydrological considerations.

   Temporary crossing facilities will be removed and the site stabilized prior to the rainy season each year or when the facility is no longer needed, which ever is earliest.

c. **Implementation**: This practice is required when documented in the project plan. In timber sales, stream crossing are located, and mitigation is implemented by the SA, using instructions in the TSA Handbook, supplemental Forest guidelines, and considering IDT recommendations. Mitigation at sensitive stream crossings must be assessed, and controls prescribed during the environmental analysis by the IDT.

   Project crew leaders and supervisors will be responsible for ensuring that force account projects meet construction specifications and project criteria.

   Contracted projects are implemented by the contractor, or operator. Compliance with the requirements in the project plan, contract and/or operating plan is ensured by the CI, COR, FSR, SA, or ER.

17. Bridge and Culvert Installation (Practice: 2-17)

a. **Objective**: To minimize sedimentation and turbidity resulting from excavation for in-channel structures.

b. **Explanation**: Excavation is a common requirement for the installation of bridges, culverts, weirs, check dam, riprapping and other structures. Spoil material generated during construction should neither obstruct the stream course (including natural floodplains) nor impair the efficiency of the associated structures. Preventive measures include:

1) Keep excavated materials out of channels.
2) Remove any materials stacked, or stockpiled on floodplains prior to the rainy season.
3) Divert flowing water around work sites to minimize erosion and sedimentation.
4) Suitably locate bypass roads and develop plans for their subsequent obliteration and stabilization.
5) In some cases, fill material may have to be imported for better soil compaction. Original fill may have to be exported to a disposal site.

Streams identified as important for fisheries or other aquatic resources may require that the channel not be disturbed except during flow periods specified in the project plan. Normally, this work would occur during low flow periods. Work would not be allowed during spawning periods, or other periods critical to aquatic resources. Downstream sediment basins or other sediment reduction facilities or techniques will be necessary to mitigate impacts.

c. **Implementation**: Project location and detailed mitigation measures will be developed during the design process to meet project criteria, using an interdisciplinary process.

Project crew leaders and supervisors will be responsible for ensuring that force account projects meet construction specifications and project criteria.

18. Regulation of Streamside Gravel Borrow Areas (Practice: 2-18)

a. **Objective**: To limit channel disturbances and sediment production associated with gravel source development.

b. **Explanation**: Materials deposited along channels by storm runoff often provide a source of gravel. With adequate planning gravel can be removed with minimal impact on water resources and channel stability. Gravel removal can alter streamflow characteristics and consequently effect channel stability and create a new sediment source. Borrowing will be limited to material deposited above the bankfull line. Borrow area shaping or other special drainage re-configuration actions are taken to maintain channel function.

   Excavation will not take place below the water table unless sediment basins are built to contain, or catch the resulting sediment. Sediment basins should not be subject to washouts. If excess sediment accumulates in basins, the basin will be cleaned and the sediment deposited and stabilized at approved sites outside the area where it could re-enter the stream.

   Wash water or waste from concrete batching, or aggregate operations will not be allowed to enter streams prior to treatment by filtration, flocculation, settling, and/or other means. (See also Practice 3-3)

c. **Implementation**: Project location, stability and the limits for disturbance and sediment production will be developed through the environmental analysis and the IDT and in consultation with State Fish and Game or other pertinent agency. Detailed mitigation measures will be developed by the design engineer to meet project criteria.

   Project crew leaders and supervisors will be responsible for implementing force account projects to construction specifications and project criteria.

   Contracted projects are implemented by the contractor or operator. Compliance with project criteria, contract specifications, and operating plans is ensured by the CI, FSR, COR, or ER.

   Special us permits issued for gravel bar excavation will include the above requirements, an operating plan and reclamation plan if warranted. District Rangers or their representatives will be responsible for ensuring compliance.

19. Disposal of Right-of-Way and Roadside Debris (Practice: 2-19)

a. **Objective**:

1) To ensure that organic debris generated during road construction is kept out of streams so that channels and downstream facilities are not obstructed.
2) To ensure debris dams are not formed which obstruct fish passage, or which could result in downstream damage from high water flow surges after dam failure.

b. **Explanation**: As a preventive measure, construction debris and other newly generated roadside slash developed along roads in the streamside management zone is disposed of by the following means as applicable: (See also Practice 2-11)

1) On Site:
   a) Piling and burning
   b) Burying
   c) Chipping
   d) Scattering
   e) Disposal in cutting units
   f) Windrowing at the base of fill slopes
   g) Incorporation {only in temporary roads}
2) Removal to agreed upon locations (especially stumps from the road prism).
3) A combination of the above.
4) Large limbs and cull logs are removed to designated sites outside the SMZ or relocated within the zone to meet aquatic resource management objectives.

c. **Implementation**: Criteria for the disposal of right-of-way and roadside debris will be established during onsite evaluation by an IDT. Project location and detailed mitigation measures are also developed and set forth in the environmental analysis and incorporated into project plans and/or contracts.

Project crew leaders and supervisors will be responsible for ensuring that force account projects meet construction specifications.

Contracted projects are implemented by the contractor or operator. Compliance with plans, specifications, and operating plans is ensured by the CI, COR, or ER.

20. Specifying Riprap Composition (Practice: 2-20)

a. **Objective**: To minimize sediment production associated with the installation and utilization of riprap material.

b. **Explanation**: Riprap is commonly used to armor streambanks and drainage ways from the erosive forces of flowing water. Riprap must be sized and installed in such a way that it effectively resists erosive water velocities. On occasion, this may require the use of filter blankets, or other methods to prevent undermining. Stone used for riprap will be free of weakly structured rock, soil, organic material and other material not resistant to streamflow that would only serve as sediment sources. Outlets of drainage facilities on erodible soils commonly require riprapping for energy dissipation. The Corps of Engineers and Federal Highway Administration procedures are commonly used for designing riprap structures.

c. **Implementation**: Project location and detailed mitigation will be developed through the planning and design process to meet the mitigation measures and requirements of the project plan.

Project crew leaders and supervisors will be responsible for implementing force account projects to construction specifications and project criteria.

Contracted projects are implemented by the contractor or operator. Compliance with project criteria and operating plans is ensured by the COR, or ER.