

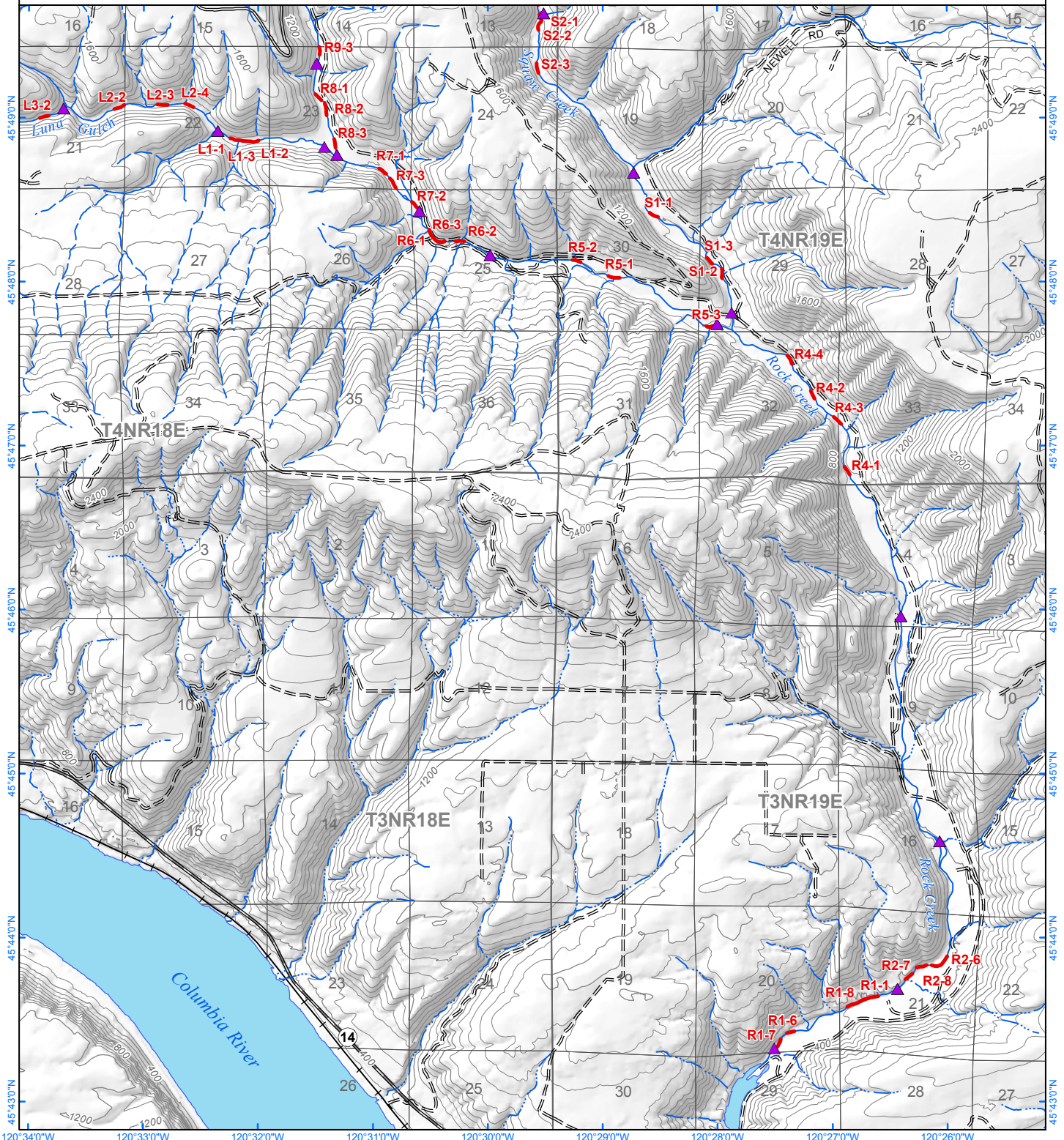
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WRIA 31 Stream Study

Rock Creek, South BASE MAP



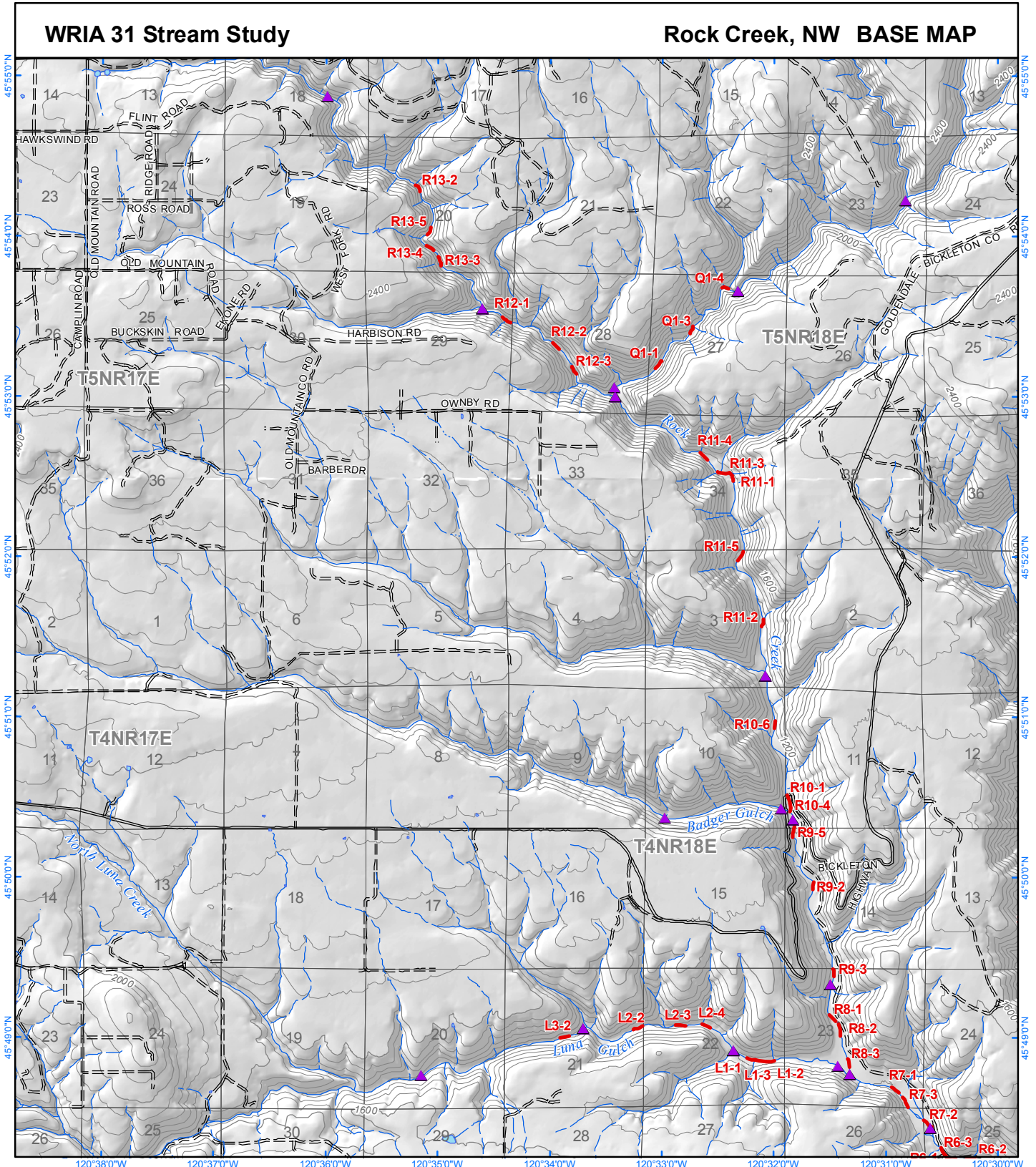
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Grid coordinate datum: NAD83
 Hydro, road, and PLSS data from WA DNR
 Map by International Forestry Consultants, Inc.
 Watershed Professionals Network, LLC
 Map date: April 14, 2009

- Reach break
- Surveyed Segment
- DNR type F stream
- DNR type N stream
- DNR type U stream
- 80' contour
- R2-5 Reach and Segment #

WRIA 31 Stream Study

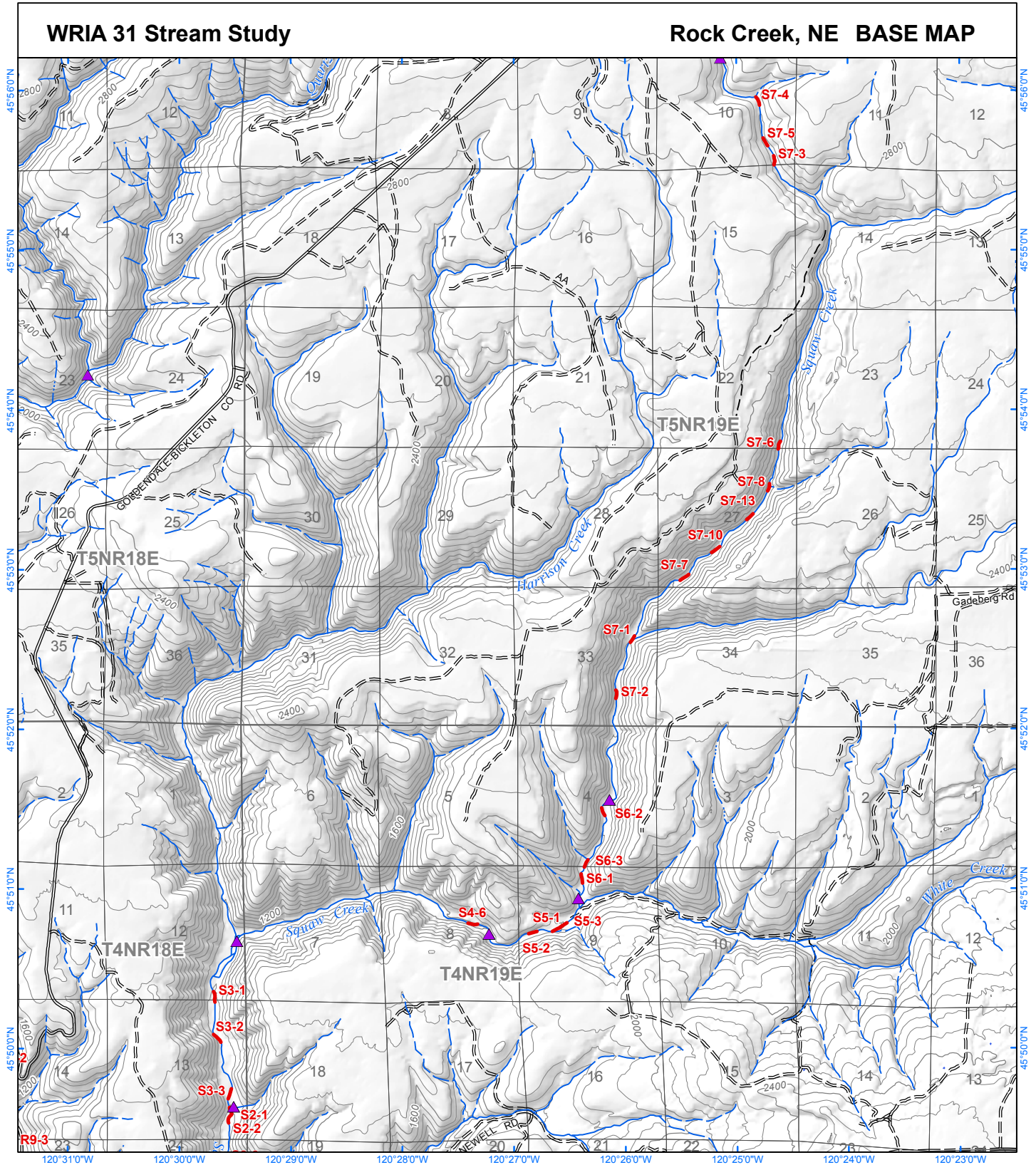
Rock Creek, NW BASE MAP



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 Hydro, road, and PLSS data from WA DNR
 Map by International Forestry Consultants, Inc.
 Watershed Professionals Network, LLC
 Map date: June 12, 2009

- ▲ Reach break
- Surveyed Segment
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- - - DNR type N stream
- · - · - DNR type U stream
- R2-5 Reach and Segment #
- 80' contour



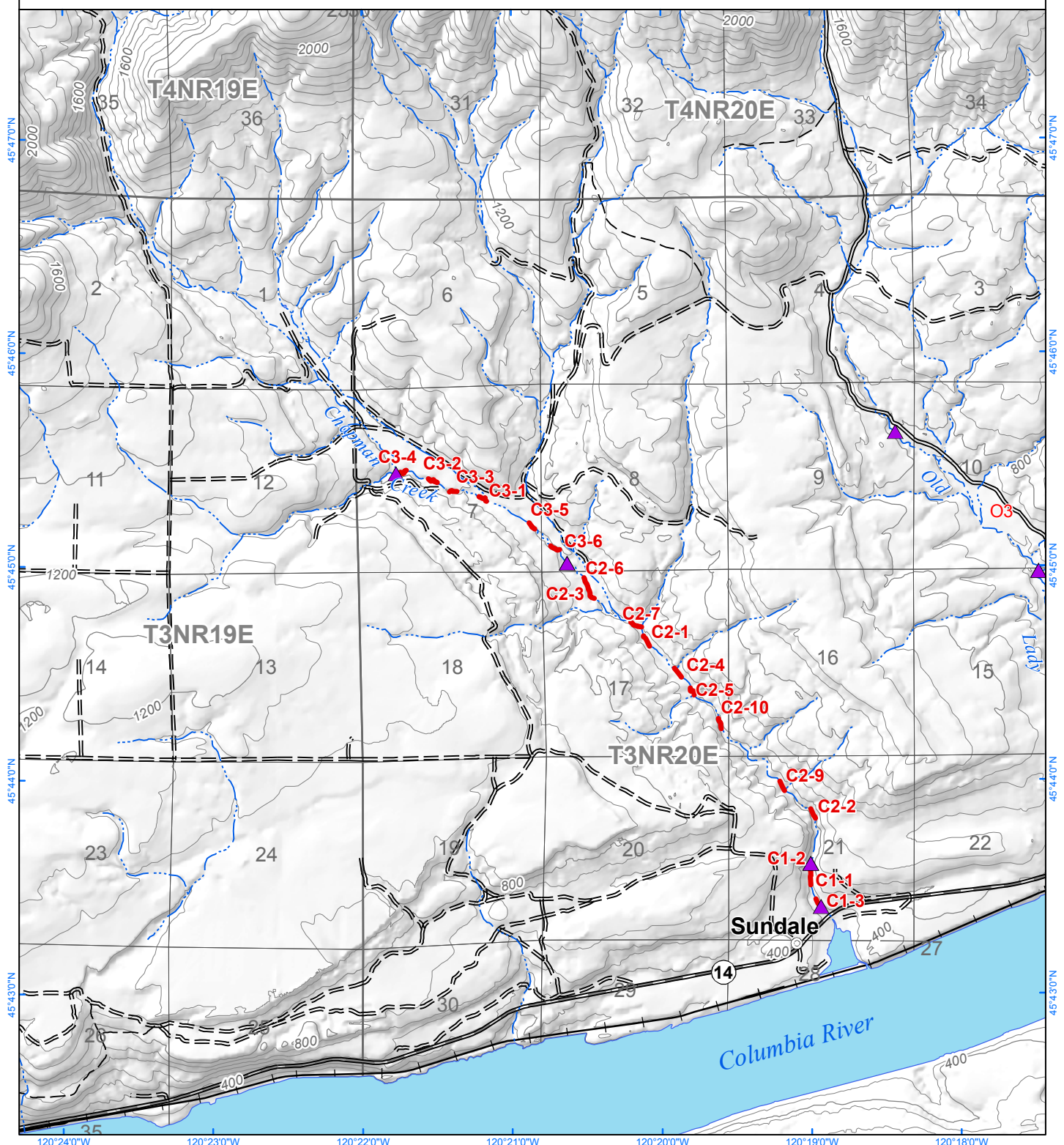
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- ▲ Reach break
- Surveyed Segment
- DNR type F stream
- DNR type N stream
- - - DNR type U stream
- R2-5 Reach and Segment #
- 80' contour

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Chapman Creek BASE MAP

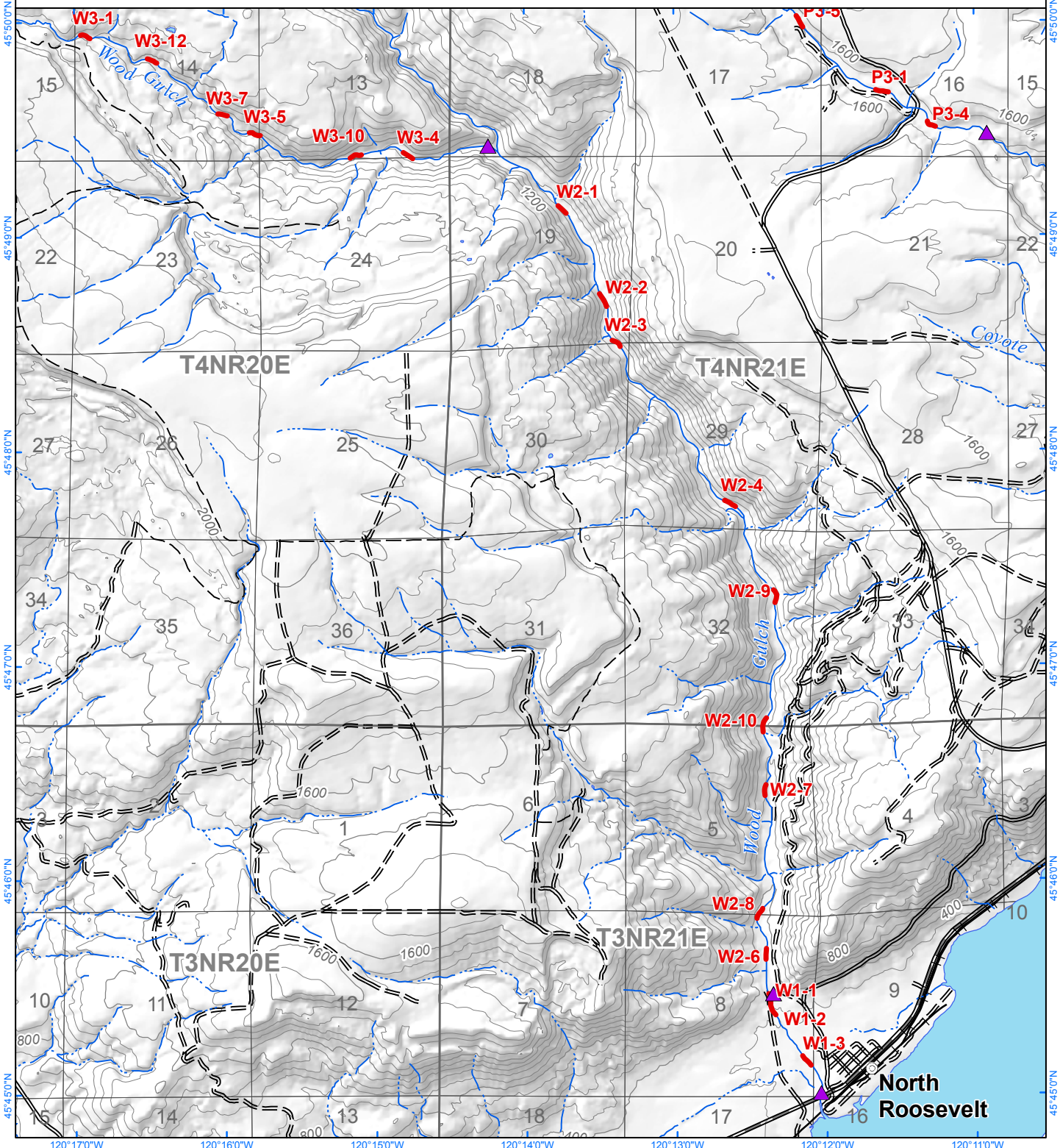


Grid coordinate datum: NAD83
Hydro, road, and PLSS data from WA DNR
Map by International Forestry Consultants, Inc.
Watershed Professionals Network, LLC
Map date: April 14, 2009

- ▲ Reach break
- Surveyed Segment
- DNR type F stream
- - - DNR type N stream
- · - · - DNR type U stream
- R2-5 Reach and Segment #
- 80' contour

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Wood Gulch, South BASE MAP



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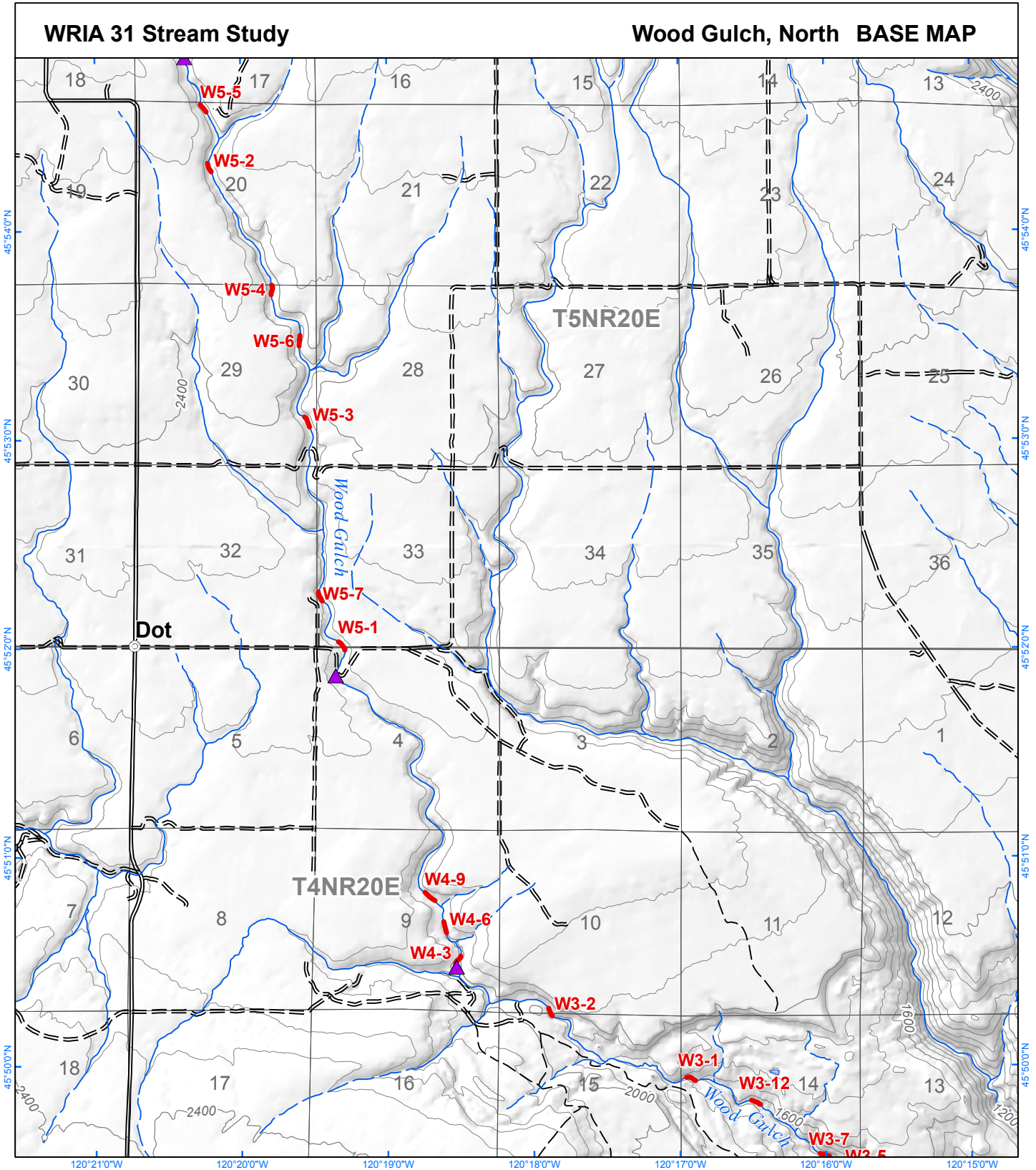


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- Reach break
- Surveyed Segment
- DNR type F stream
- DNR type N stream
- DNR type U stream
- R2-5 Reach and Segment #
- 80' contour

WRIA 31 Stream Study

Wood Gulch, North BASE MAP



1:48,000

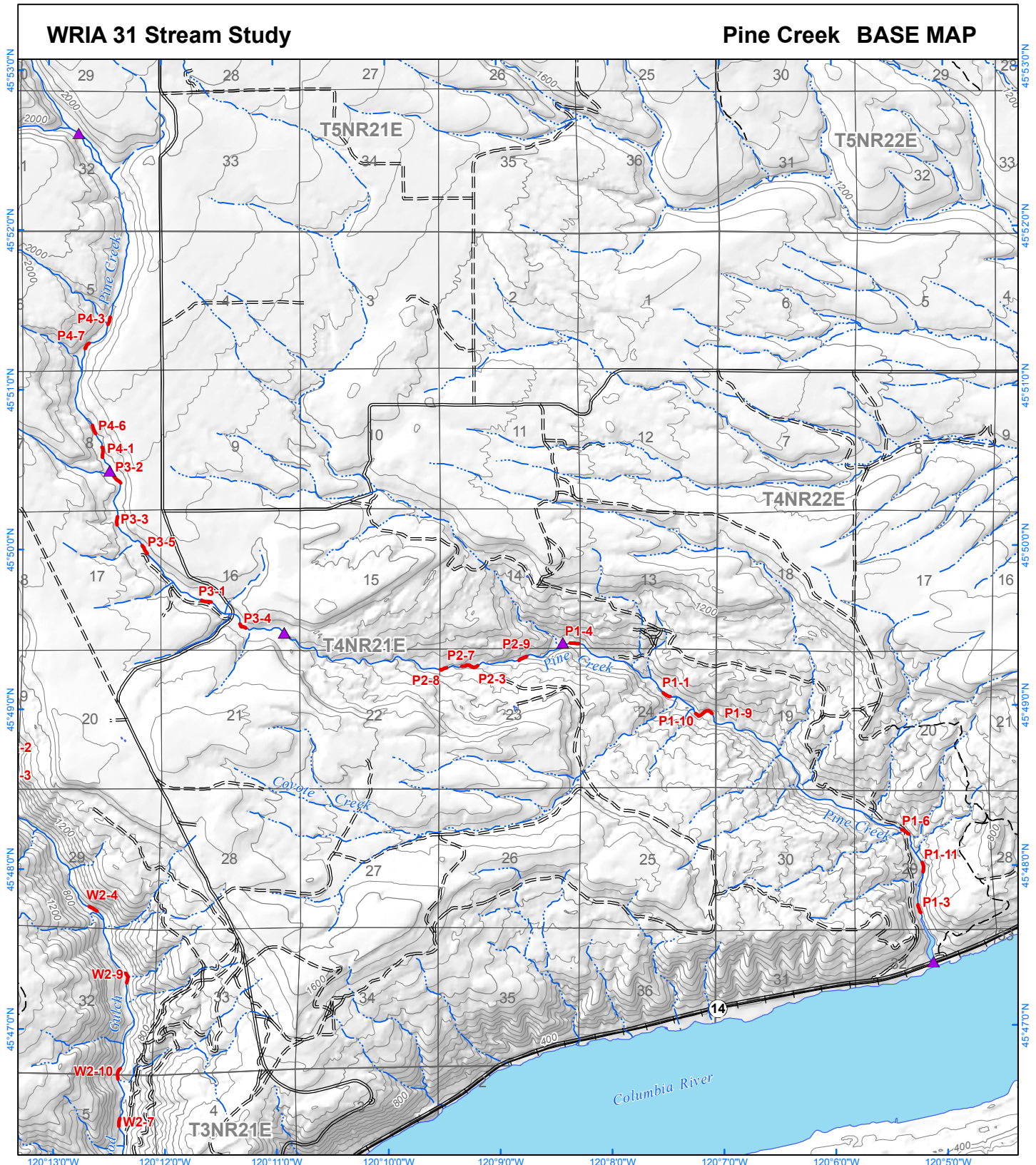


Grid coordinate datum: NAD83
 Hydro, road, and PLSS data from WA DNR
 Map by International Forestry Consultants, Inc.
 Watershed Professionals Network, LLC
 Map date: April 14, 2009

- ▲ Reach break
- Surveyed Segment
- DNR type F stream
- - - DNR type N stream
- ⋯ DNR type U stream
- R2-5 Reach and Segment #
- 80' contour

WRIA 31 Stream Study

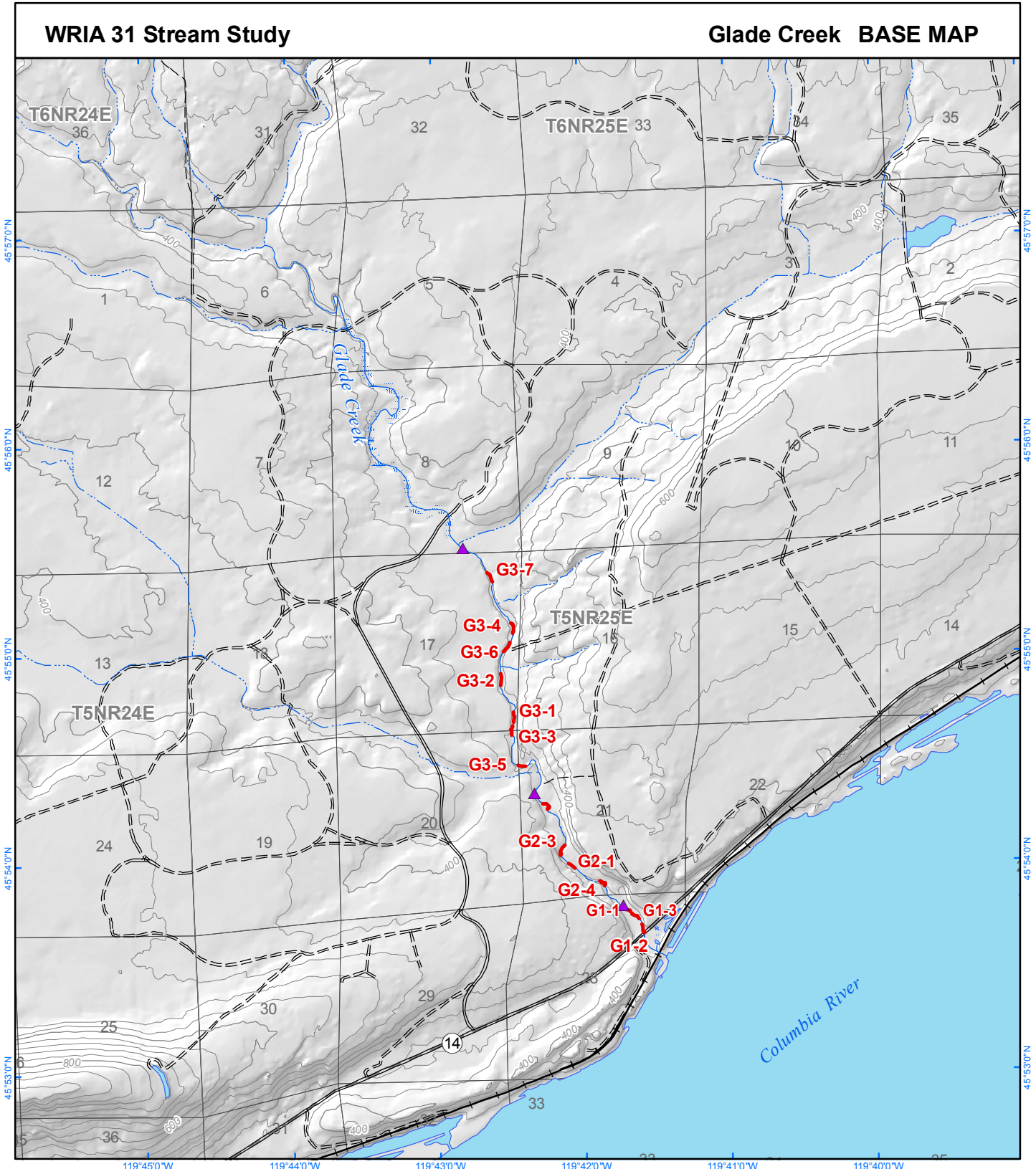
Pine Creek BASE MAP



Grid coordinate datum: NAD83
 Hydro, road, and PLSS data from WA DNR
 Map by International Forestry Consultants, Inc.
 Watershed Professionals Network, LLC
 Map date: April 14, 2009



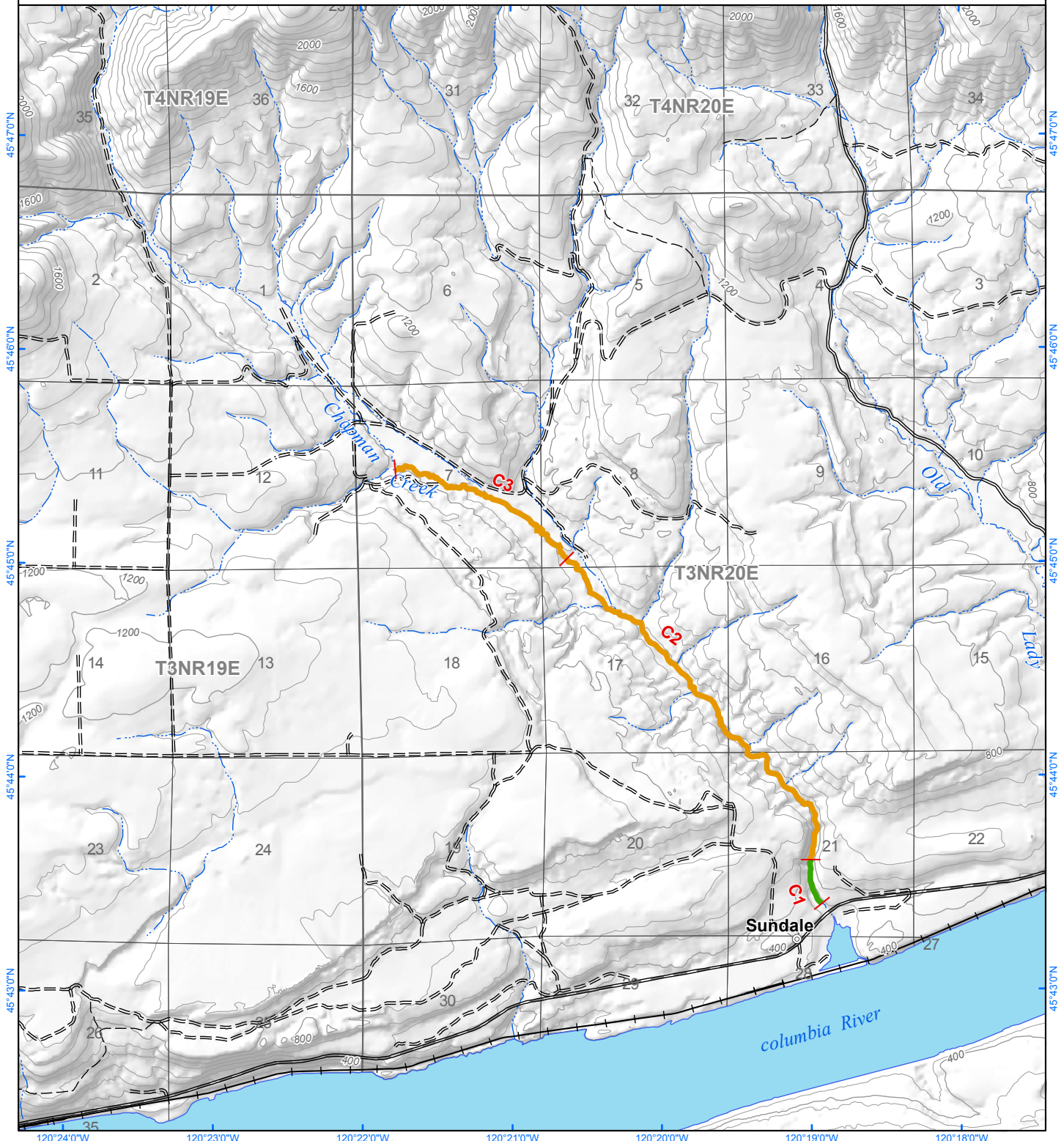
- ▲ Reach break
- Surveyed Segment
- DNR type F stream
- DNR type N stream
- - - DNR type U stream
- R2-5 Reach and Segment #
- 80' contour



1:48,000
 0 1 Miles

Grid coordinate datum: NAD83
 Hydro, road, and PLSS data from WA DNR
 Map by International Forestry Consultants, Inc.
 Watershed Professionals Network, LLC
 Map date: June 12, 2009

- ▲ Reach break
- Surveyed Segment
- DNR type F stream
- DNR type N stream
- - - DNR type U stream
- R2-5 Reach and Segment #
- 40' contour



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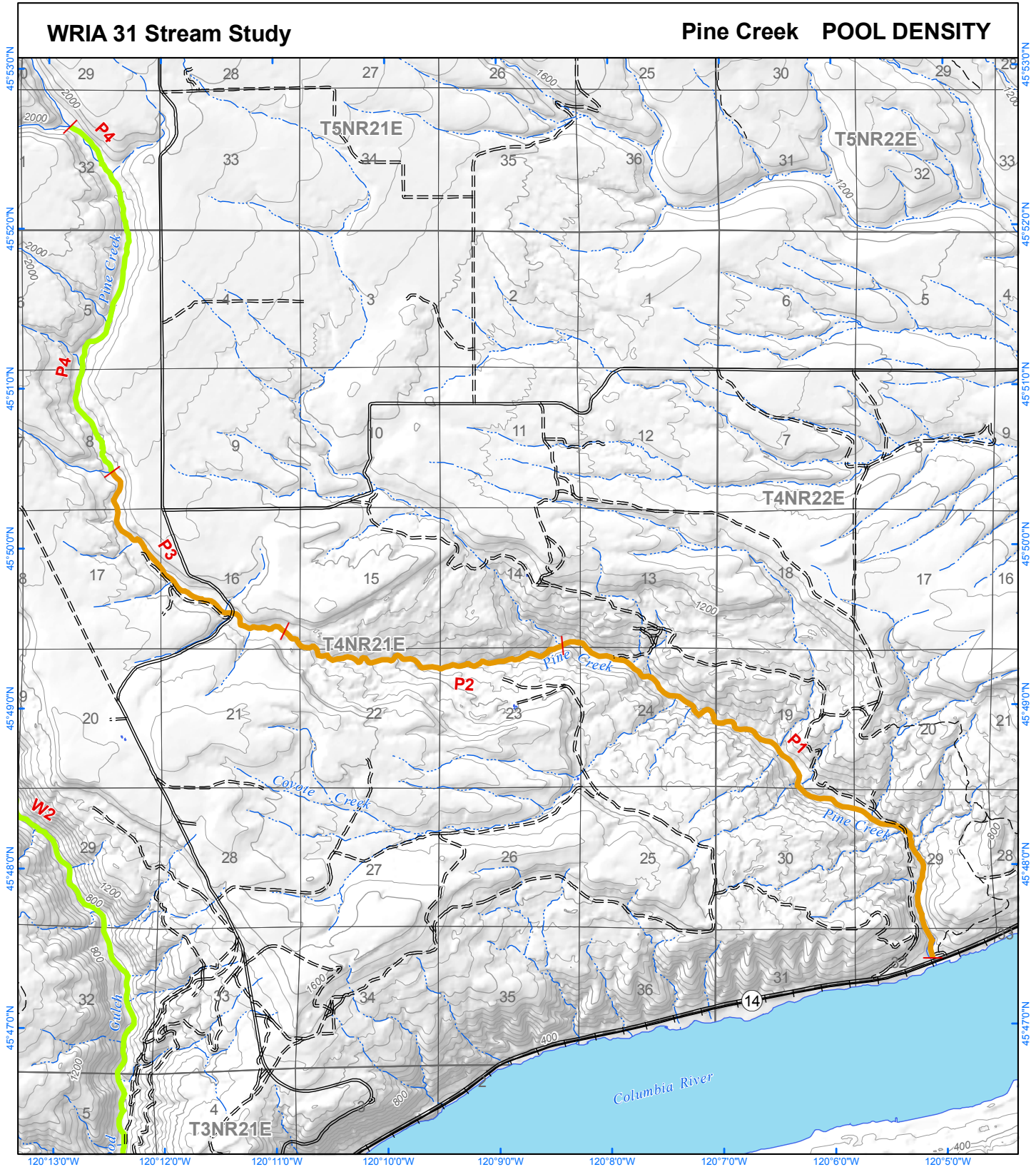
Hydro, road, and PLSS data from WA DNR
 Grid coordinate datum: NAD83
 Watershed Professionals Network, LLC
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Ave. Pool Volume (m³) per 100m

Yellow	Dry	Light Blue	3 to 3.9	Blue	DNR type F stream	Red -	Reach division point
Orange	0 to 0.9	Medium Blue	4 to 9.9	Light Blue	DNR type N stream	Red XX	Reach #
Light Green	1 to 1.9	Purple	10 or more	Dashed Blue	DNR type U stream	Grey	80 foot contour
Dark Green	2 to 2.9						

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Pine Creek POOL DENSITY



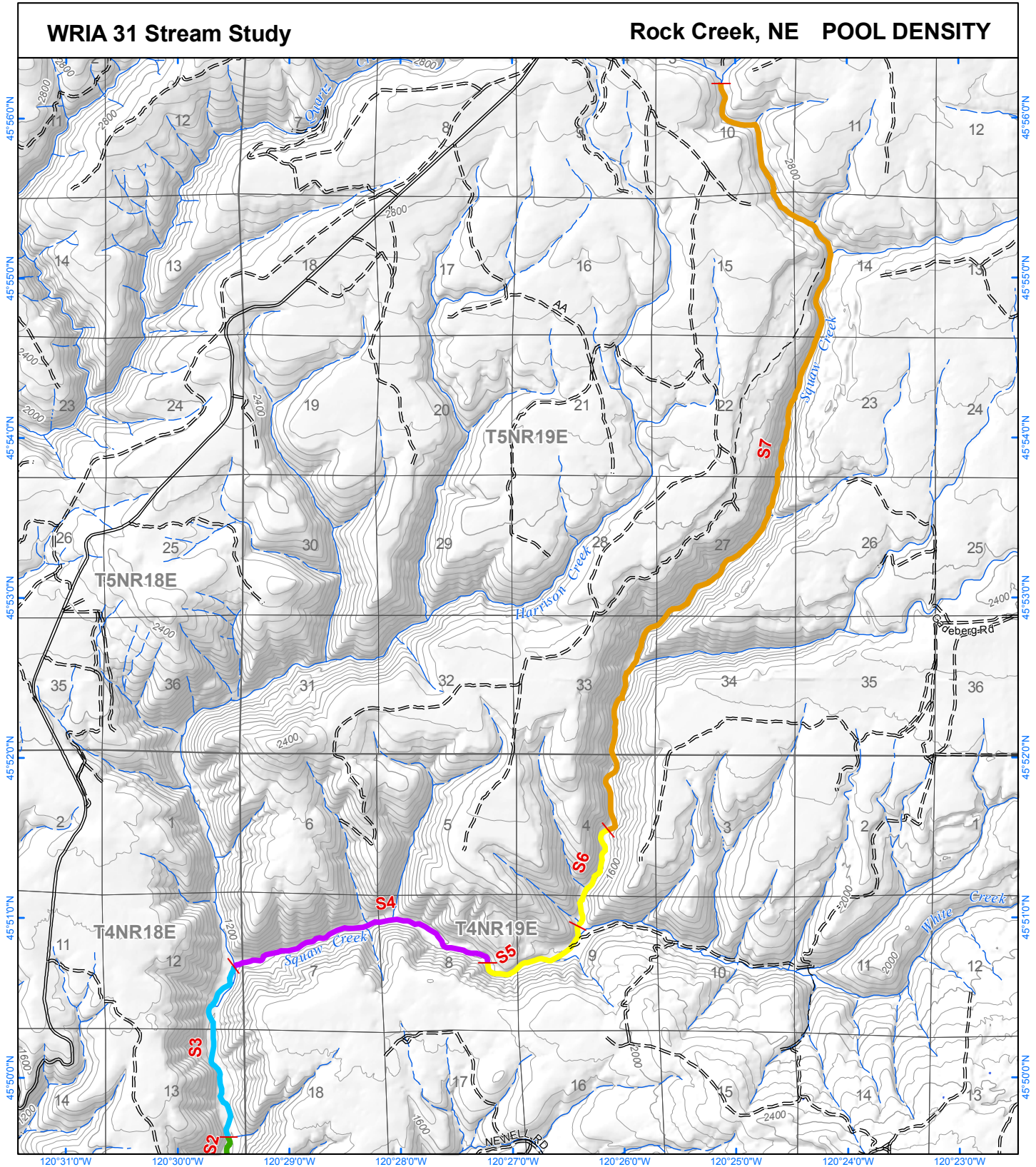
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0 1 Miles

Hydro, road, and PLSS data from WA DNR
 Grid coordinate datum: NAD83
 Watershed Professionals Network, LLC
 Map by International Forestry Consultants Inc.
 May 18, 2009

Ave. Pool Volume (m³) per 100m

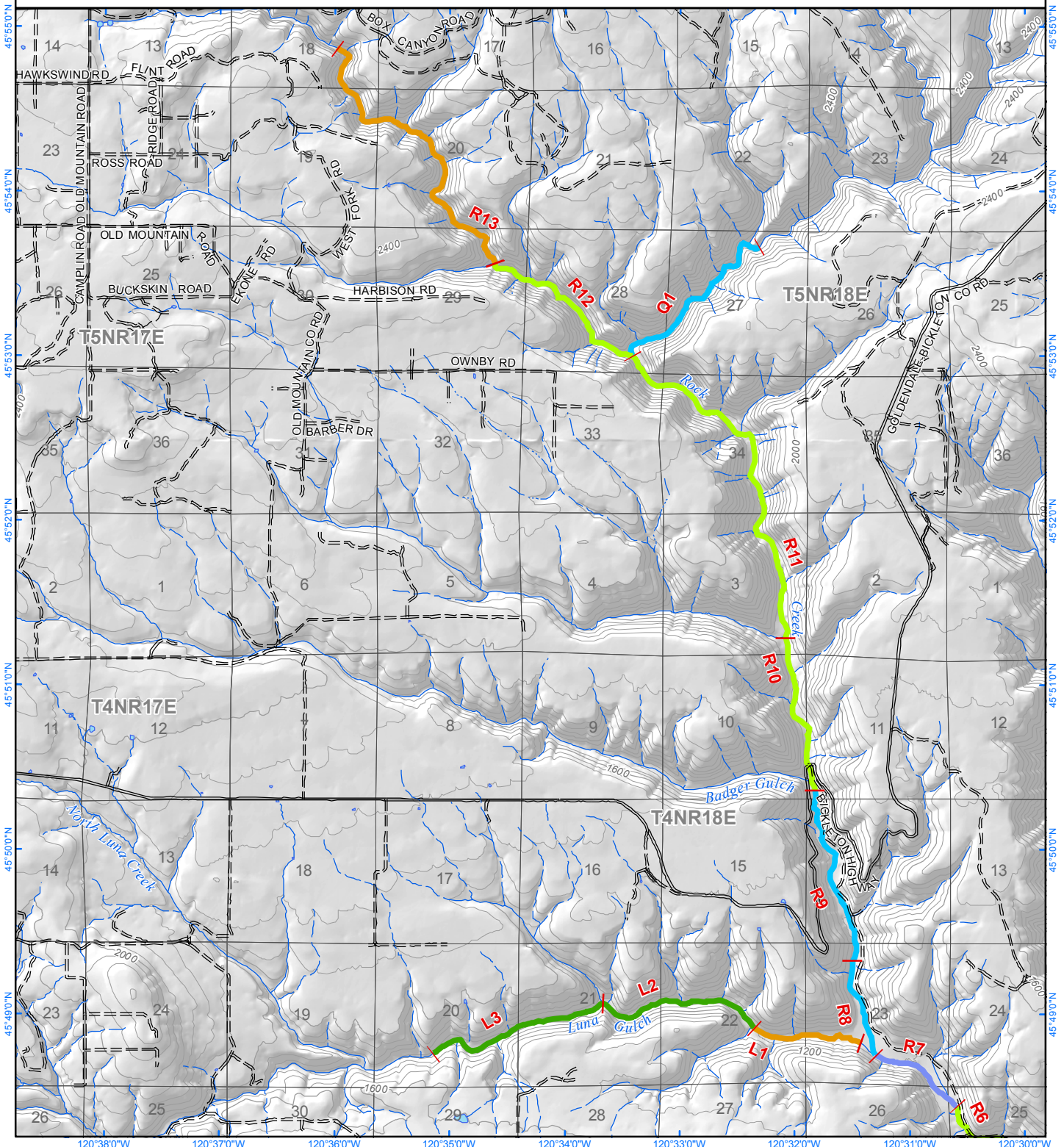
- | | | | |
|---|--|---|---|
| █ Dry | █ 3 to 3.9 | — DNR type F stream | — Reach division point |
| █ 0 to 0.9 | █ 4 to 9.9 | - - - DNR type N stream | XX Reach # |
| █ 1 to 1.9 | █ 10 or more | ⋯ DNR type U stream | — 80 foot contour |
| █ 2 to 2.9 | | | |



<p>1:62,500</p> <p>0 1 Miles</p> <p>Hydro, road, and PLSS data from WA DNR Grid coordinate datum: NAD83 Watershed Professionals Network, LLC Map by International Forestry Consultants Inc. May 18, 2009</p>	<p>Ave. Pool Volume (m³) per 100m</p> <table border="0"> <tr> <td>— Dry</td> <td>— 3 to 3.9</td> <td>— DNR type F stream</td> <td>— Reach division point</td> </tr> <tr> <td>— 0 to 0.9</td> <td>— 4 to 9.9</td> <td>- - - DNR type N stream</td> <td>XX Reach #</td> </tr> <tr> <td>— 1 to 1.9</td> <td>— 10 or more</td> <td>- - - DNR type U stream</td> <td>— 80 foot contour</td> </tr> <tr> <td>— 2 to 2.9</td> <td></td> <td></td> <td></td> </tr> </table>	— Dry	— 3 to 3.9	— DNR type F stream	— Reach division point	— 0 to 0.9	— 4 to 9.9	- - - DNR type N stream	XX Reach #	— 1 to 1.9	— 10 or more	- - - DNR type U stream	— 80 foot contour	— 2 to 2.9			
— Dry	— 3 to 3.9	— DNR type F stream	— Reach division point														
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— 1 to 1.9	— 10 or more	- - - DNR type U stream	— 80 foot contour														
— 2 to 2.9																	

WRIA 31 Stream Study

Rock Creek, NW POOL DENSITY



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0 1 Miles

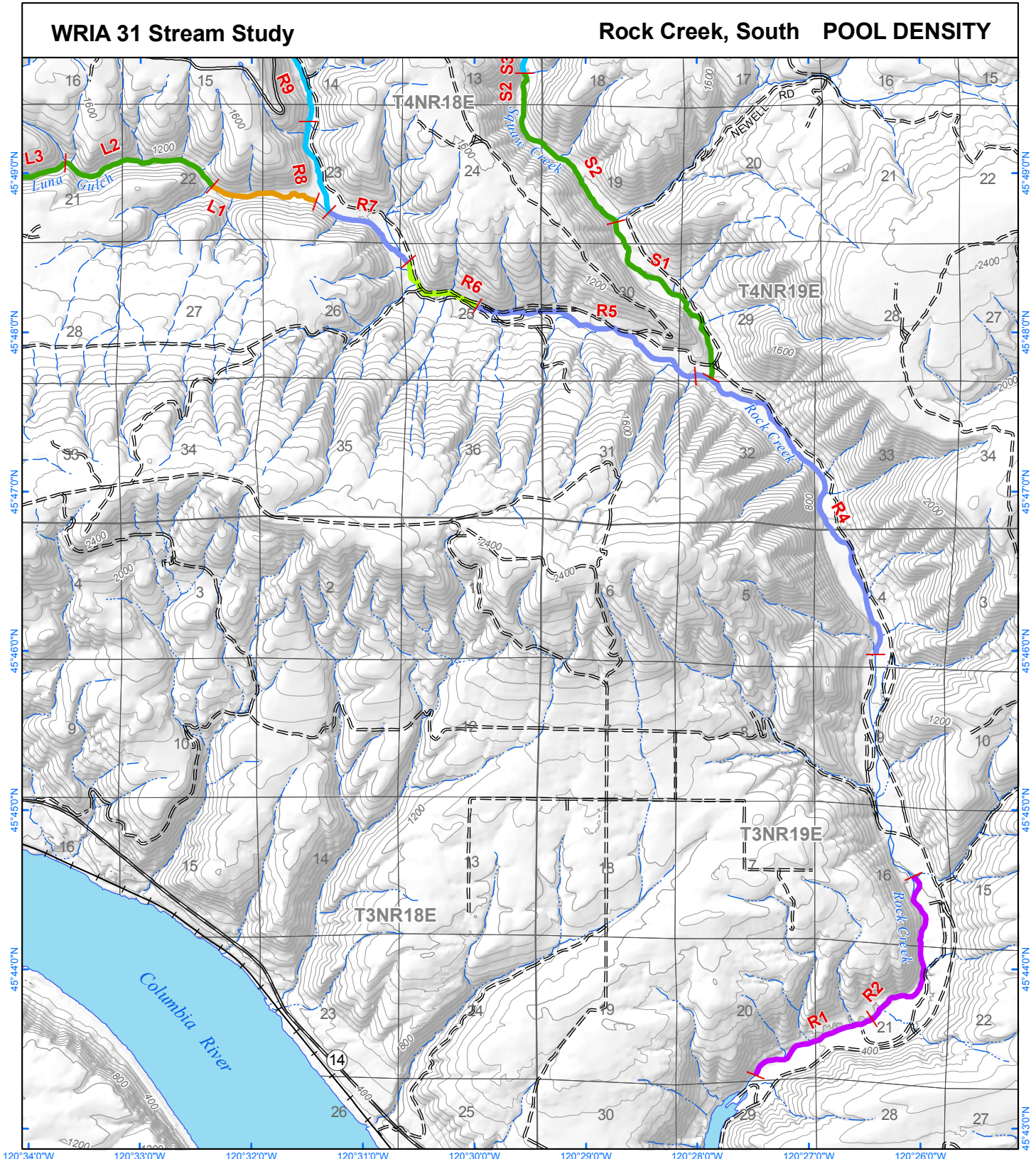
Hydro, road, and PLSS data from WA DNR
Grid coordinate datum: NAD83
Watershed Professionals Network, LLC
Map by International Forestry Consultants Inc.
June 23, 2009

Ave. Pool Volume (m³) per 100m

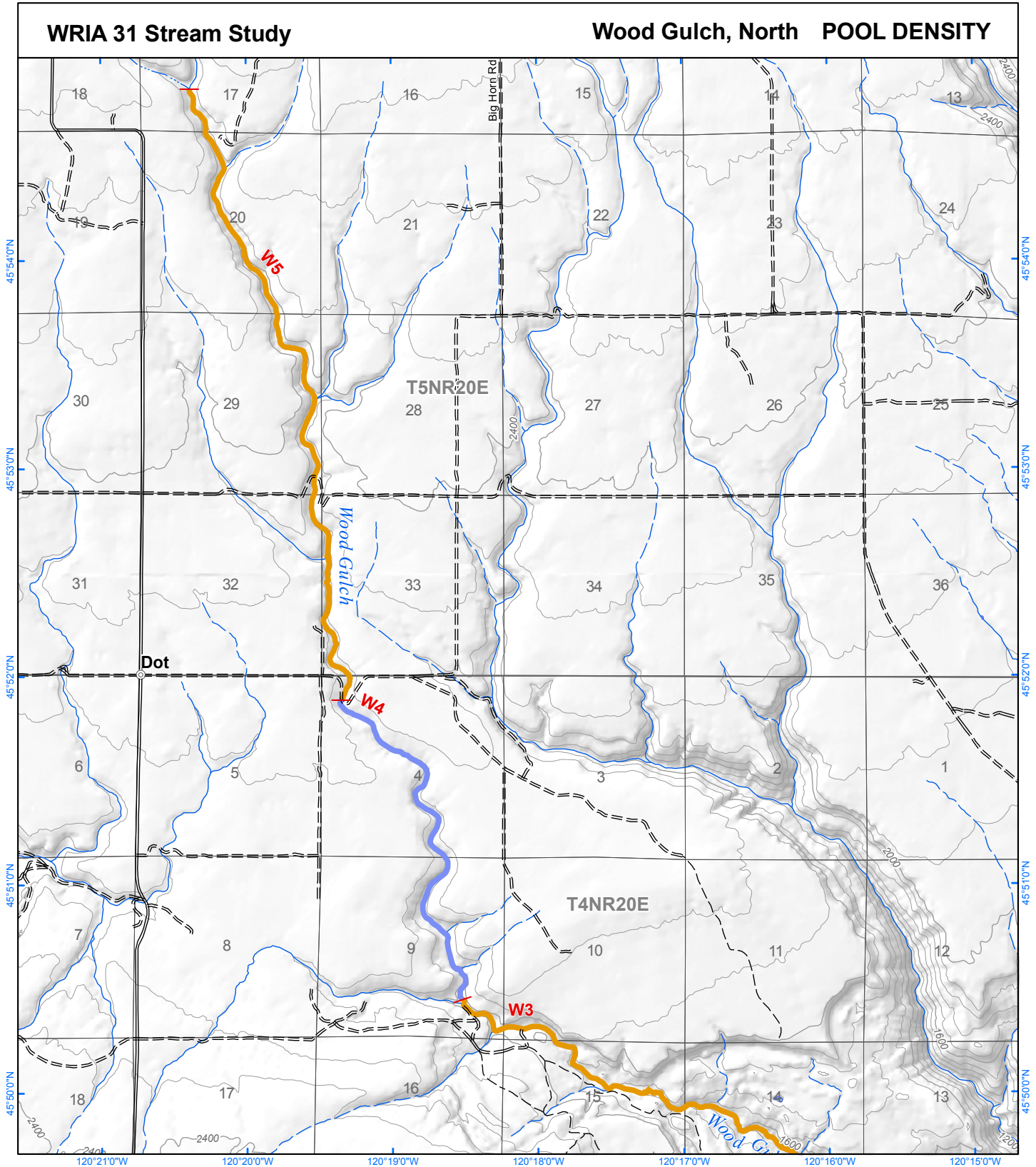
— Dry	— 3 to 3.9	— DNR type F stream	— Reach division point
— 0 to 0.9	— 4 to 9.9	- - - DNR type N stream	XX Reach #
— 1 to 1.9	— 10 or more	- · - · - DNR type U stream	— 80 foot contour
— 2 to 2.9			

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Rock Creek, South POOL DENSITY



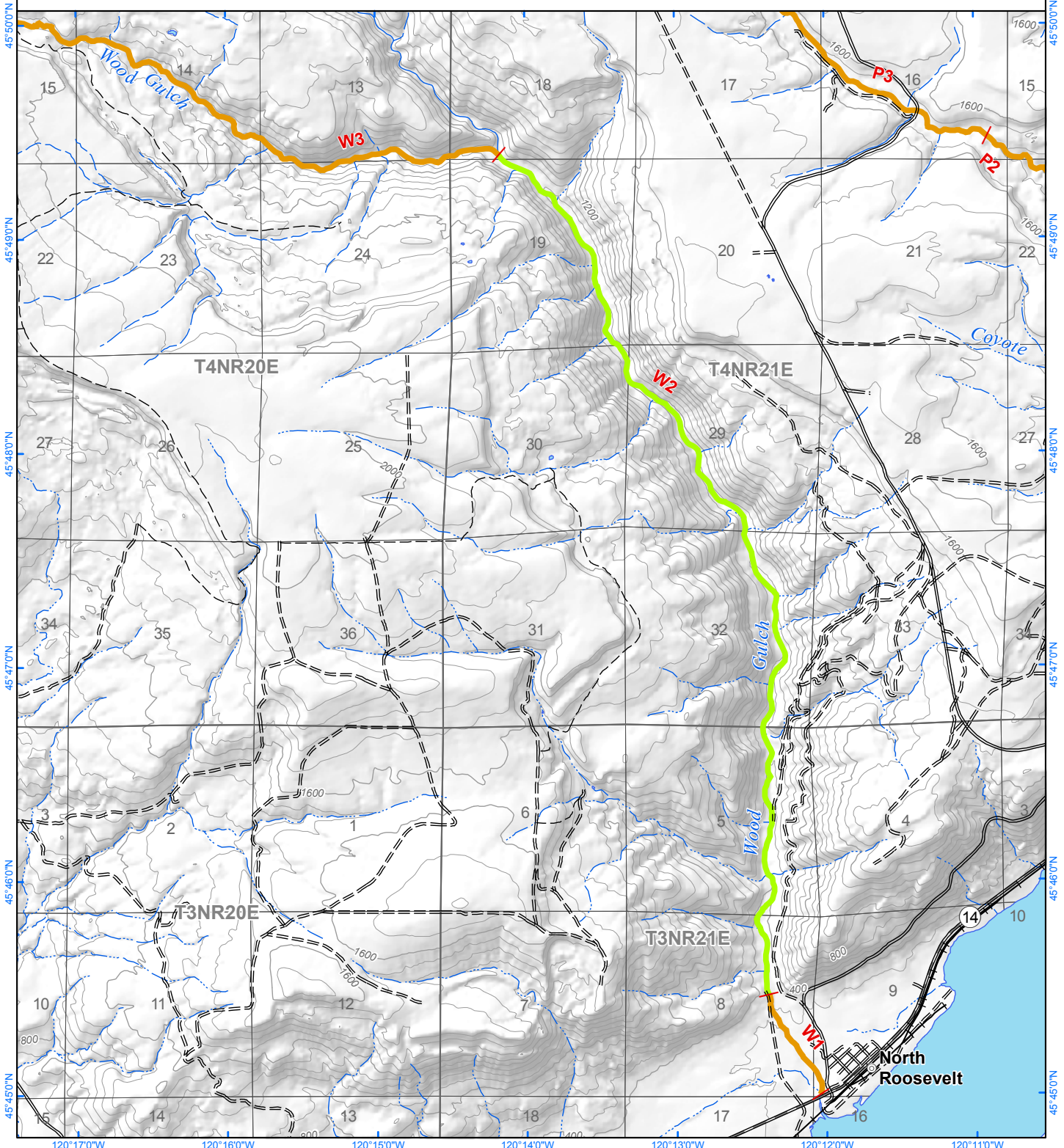
<p>1:62,500 0 1 Miles</p> <p>Hydro, road, and PLSS data from WA DNR Grid coordinate datum: NAD83 Watershed Professionals Network, LLC Map by International Forestry Consultants Inc. May 18, 2009</p>	<p>Ave. Pool Volume (m³) per 100m</p> <table border="0"> <tr> <td>— Dry</td> <td>— 3 to 3.9</td> <td>— DNR type F stream</td> <td>— Reach division point</td> </tr> <tr> <td>— 0 to 0.9</td> <td>— 4 to 9.9</td> <td>— DNR type N stream</td> <td>— XX Reach #</td> </tr> <tr> <td>— 1 to 1.9</td> <td>— 10 or more</td> <td>— DNR type U stream</td> <td>— 80 foot contour</td> </tr> <tr> <td>— 2 to 2.9</td> <td></td> <td></td> <td></td> </tr> </table>	— Dry	— 3 to 3.9	— DNR type F stream	— Reach division point	— 0 to 0.9	— 4 to 9.9	— DNR type N stream	— XX Reach #	— 1 to 1.9	— 10 or more	— DNR type U stream	— 80 foot contour	— 2 to 2.9				
	— Dry	— 3 to 3.9	— DNR type F stream	— Reach division point														
— 0 to 0.9	— 4 to 9.9	— DNR type N stream	— XX Reach #															
— 1 to 1.9	— 10 or more	— DNR type U stream	— 80 foot contour															
— 2 to 2.9																		



<p>1:48,000</p> <p>0 1 Miles</p> <p>Hydro, road, and PLSS data from WA DNR Grid coordinate datum: NAD83 Watershed Professionals Network, LLC Map by International Forestry Consultants Inc. May 18, 2009</p>	<p>Ave. Pool Volume (m³) per 100m</p> <table border="0"> <tr> <td> Dry</td> <td> 3 to 3.9</td> <td> DNR type F stream</td> <td> Reach division point</td> </tr> <tr> <td> 0 to 0.9</td> <td> 4 to 9.9</td> <td> DNR type N stream</td> <td> Reach #</td> </tr> <tr> <td> 1 to 1.9</td> <td> 10 or more</td> <td> DNR type U stream</td> <td> 80 foot contour</td> </tr> <tr> <td> 2 to 2.9</td> <td></td> <td></td> <td></td> </tr> </table>	 Dry	 3 to 3.9	 DNR type F stream	 Reach division point	 0 to 0.9	 4 to 9.9	 DNR type N stream	 Reach #	 1 to 1.9	 10 or more	 DNR type U stream	 80 foot contour	 2 to 2.9			
 Dry	 3 to 3.9	 DNR type F stream	 Reach division point														
 0 to 0.9	 4 to 9.9	 DNR type N stream	 Reach #														
 1 to 1.9	 10 or more	 DNR type U stream	 80 foot contour														
 2 to 2.9																	

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Wood Gulch, South POOL DENSITY



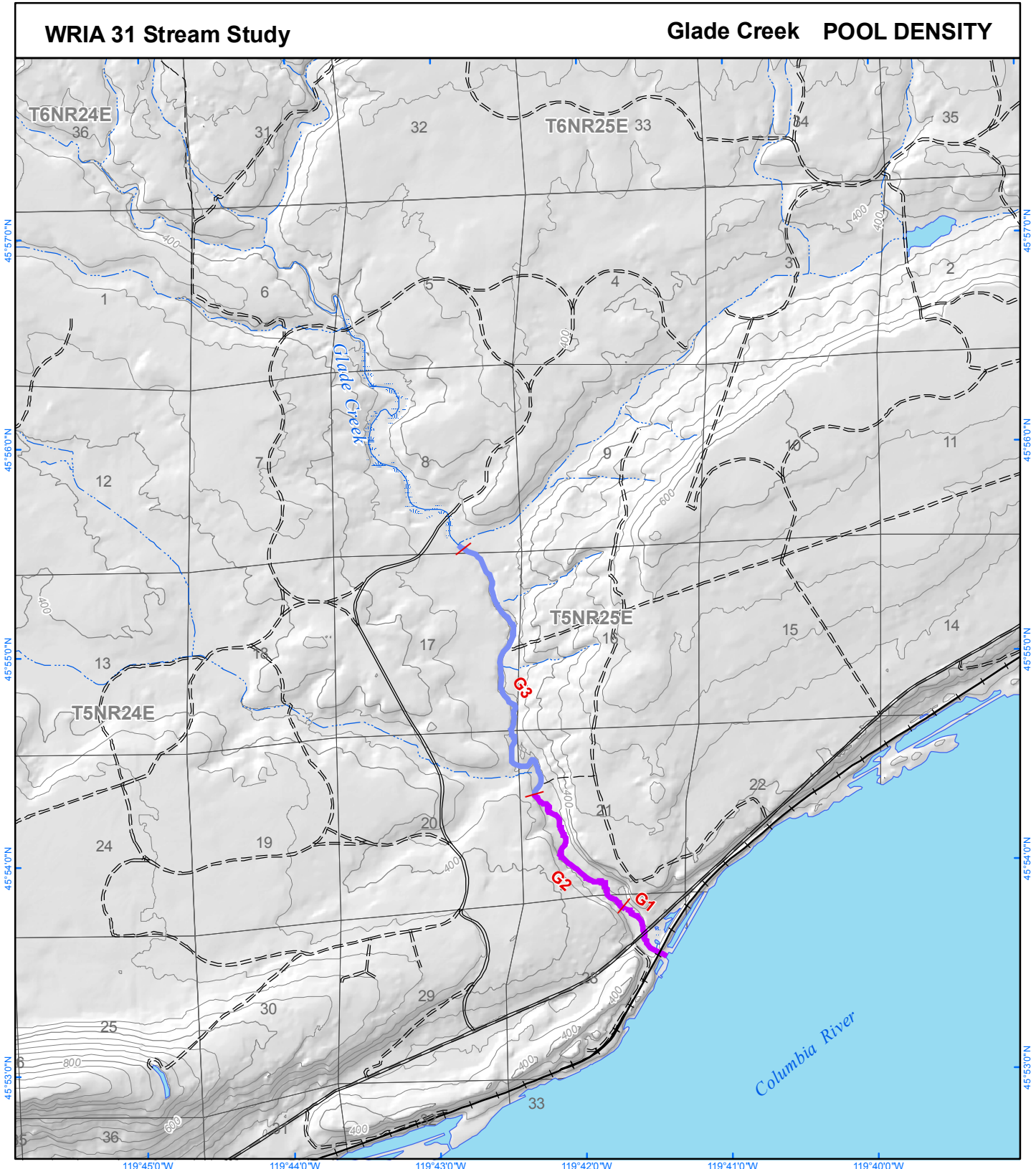
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Hydro, road, and PLSS data from WA DNR
 Grid coordinate datum: NAD83
 Watershed Professionals Network, LLC
 Map by International Forestry Consultants Inc.
 May 18, 2009

Ave. Pool Volume (m³) per 100m

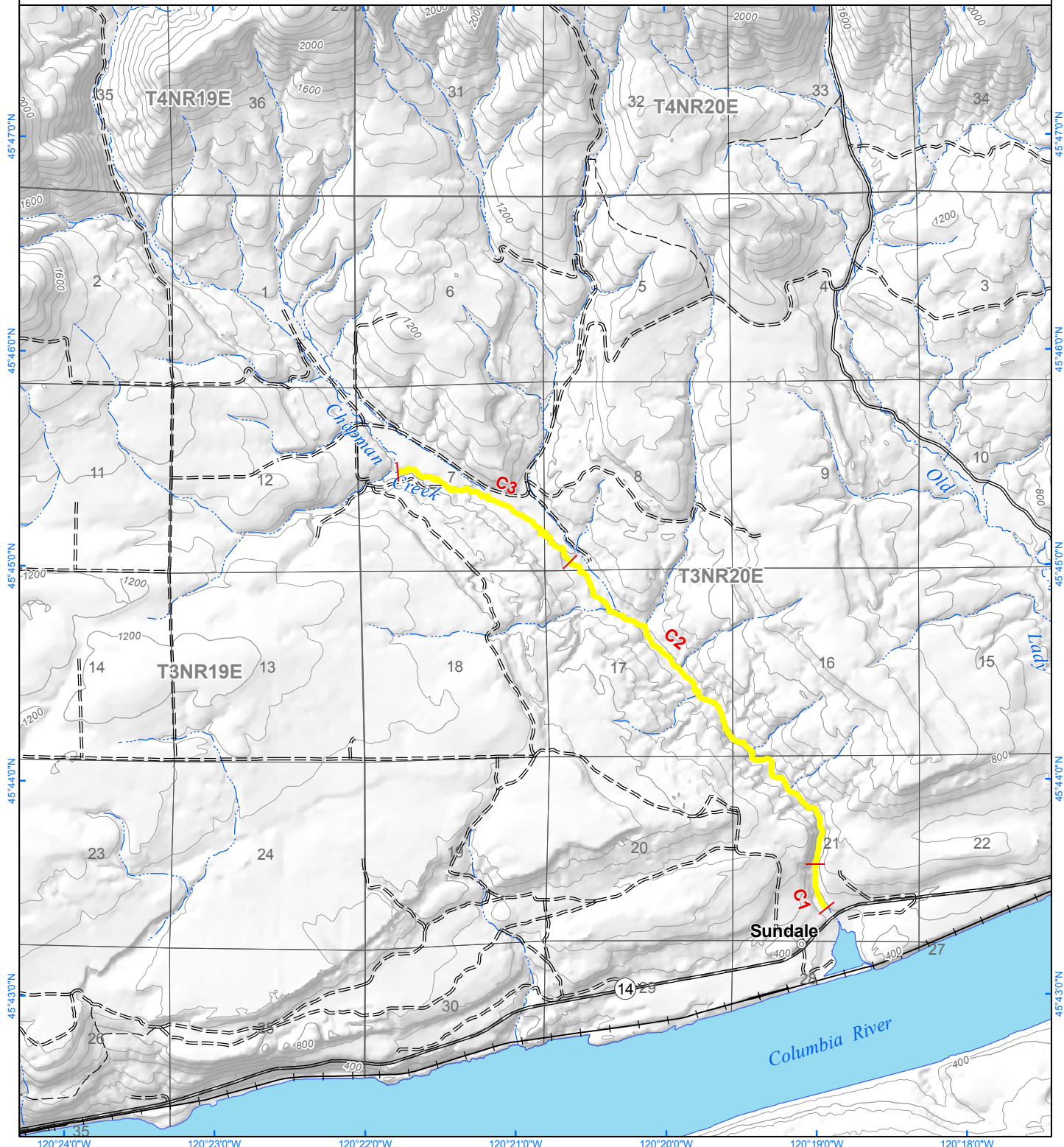
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|----------|------------|-------------------|----------------------|
| Dry | 3 to 3.9 | DNR type F stream | Reach division point |
| 0 to 0.9 | 4 to 9.9 | DNR type N stream | Reach # |
| 1 to 1.9 | 10 or more | DNR type U stream | 80 foot contour |
| 2 to 2.9 | | | |



<p>1:48,000</p> <p>0 1 Miles</p> <p>Hydro, road, and PLSS data from WA DNR Grid coordinate datum: NAD83 Watershed Professionals Network, LLC Map by International Forestry Consultants Inc. June 23, 2009</p>	<p>Ave. Pool Volume (m³) per 100m</p> <table border="0"> <tr> <td> Dry</td> <td> 3 to 3.9</td> <td> DNR type F stream</td> <td> Reach division point</td> </tr> <tr> <td> 0 to 0.9</td> <td> 4 to 9.9</td> <td> DNR type N stream</td> <td>XX Reach #</td> </tr> <tr> <td> 1 to 1.9</td> <td> 10 or more</td> <td> DNR type U stream</td> <td> 40 foot contour</td> </tr> <tr> <td> 2 to 2.9</td> <td></td> <td></td> <td></td> </tr> </table>	 Dry	 3 to 3.9	 DNR type F stream	 Reach division point	 0 to 0.9	 4 to 9.9	 DNR type N stream	XX Reach #	 1 to 1.9	 10 or more	 DNR type U stream	 40 foot contour	 2 to 2.9			
 Dry	 3 to 3.9	 DNR type F stream	 Reach division point														
 0 to 0.9	 4 to 9.9	 DNR type N stream	XX Reach #														
 1 to 1.9	 10 or more	 DNR type U stream	 40 foot contour														
 2 to 2.9																	

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Chapman Creek SPAWNING AREA



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 0 1 Miles

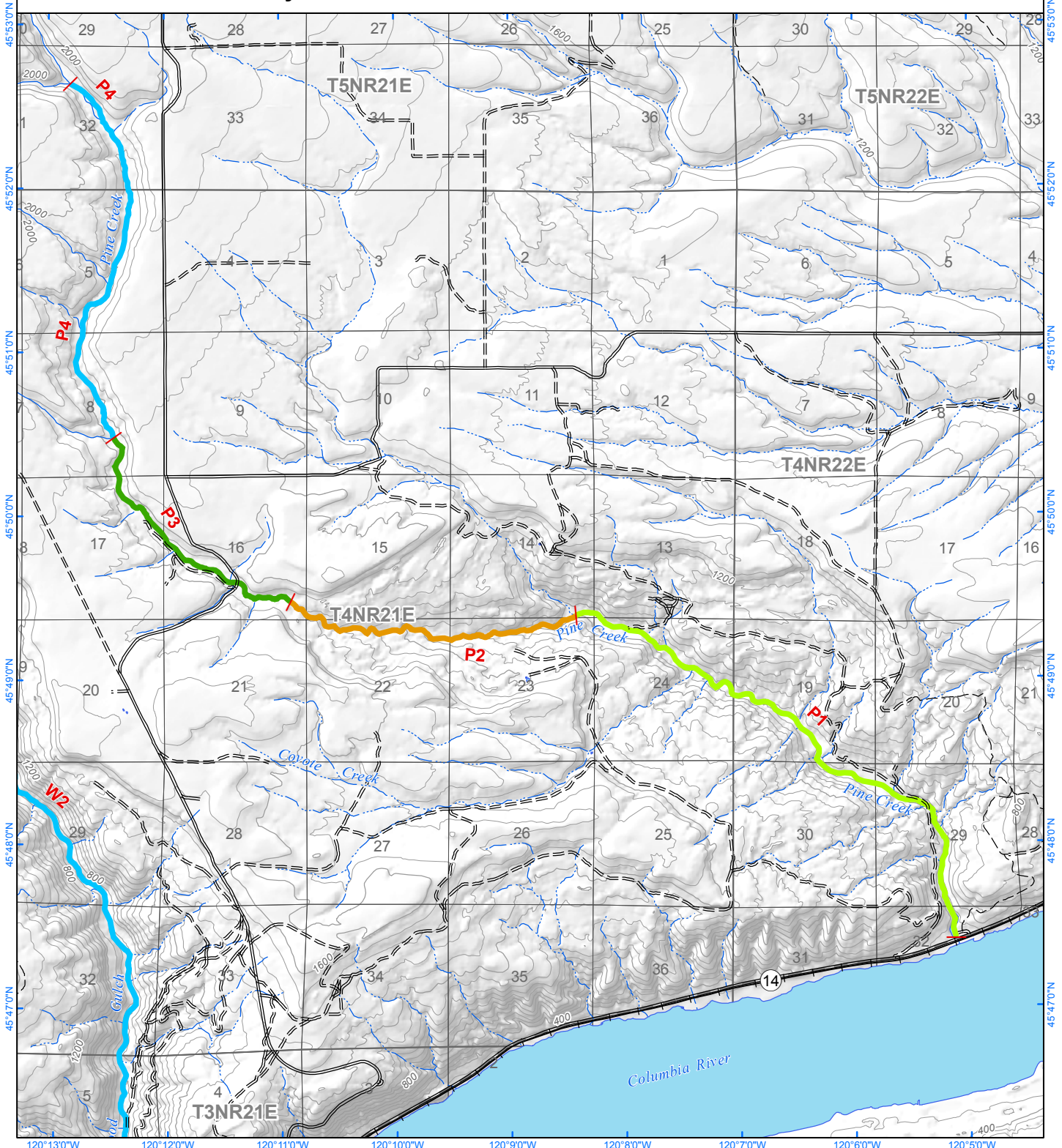
Hydro, road, and PLSS data from WA DNR
 Grid coordinate datum: NAD83
 Watershed Professionals Network, LLC
 Map by International Forestry Consultants Inc.
 May 18, 2009

Ave. Spawning Area (m²) per 100m

█ <1	█ 100-149.9	— DNR type F stream	— Reach division point
█ 1-24.9	█ 150-249.9	— DNR type N stream	XX Reach #
█ 25-49.9	█ >250	- - - DNR type U stream	— 80 foot contour
█ 50-99.9			

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Pine Creek SPAWNING AREA



1:62,500
0 1 Miles

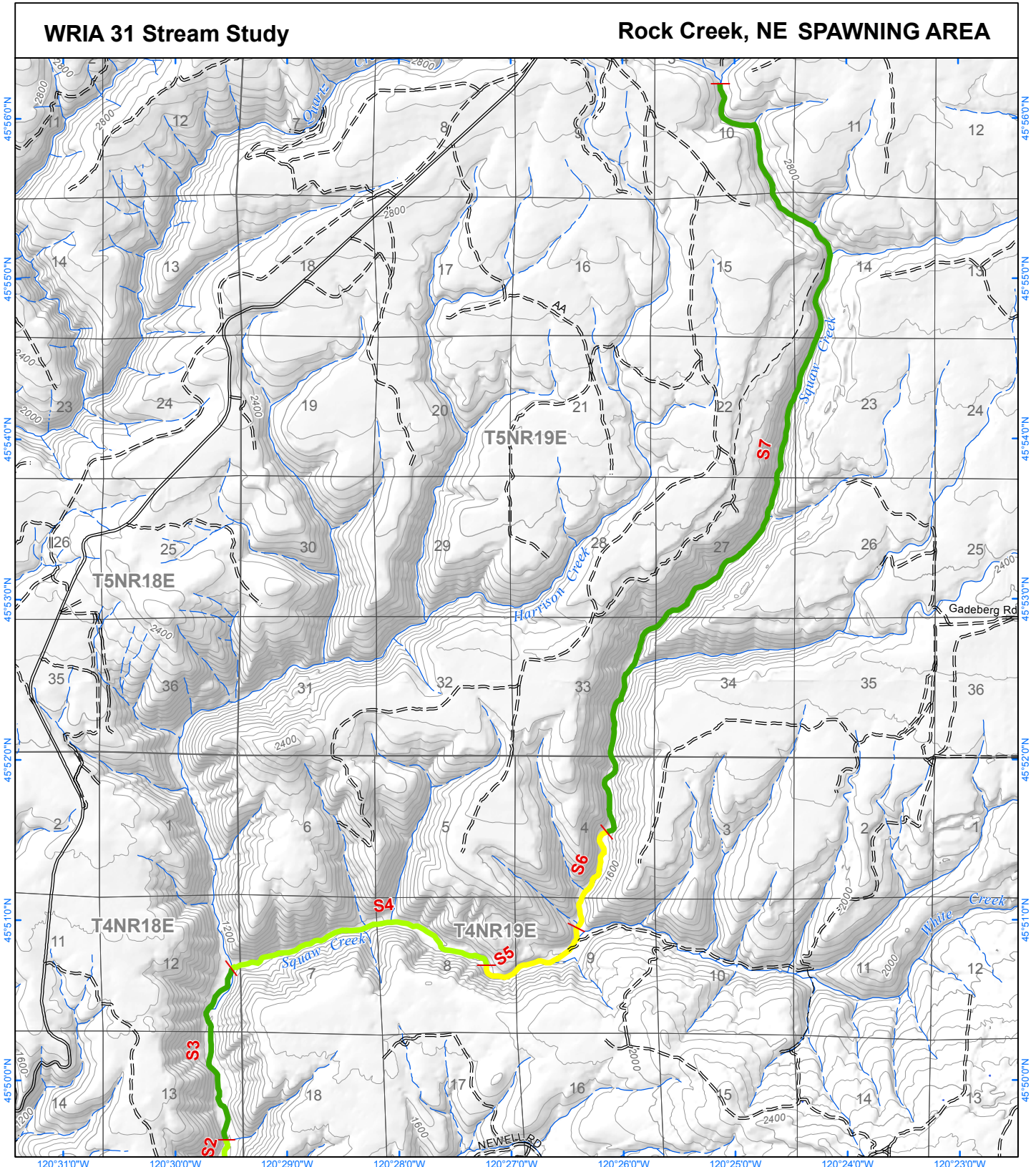
Hydro, road, and PLSS data from WA DNR
Grid coordinate datum: NAD83
Watershed Professionals Network, LLC
Map by International Forestry Consultants Inc.
May 18, 2009

Ave. Spawning Area (m²) per 100m

- | | | | |
|--|---|---|---|
| █ <1 | █ 100-149.9 | — DNR type F stream | — Reach division point |
| █ 1-24.9 | █ 150-249.9 | - - - DNR type N stream | XX Reach # |
| █ 25-49.9 | █ >250 | ⋯ DNR type U stream | — 80 foot contour |
| █ 50-99.9 | | | |

WRIA 31 Stream Study

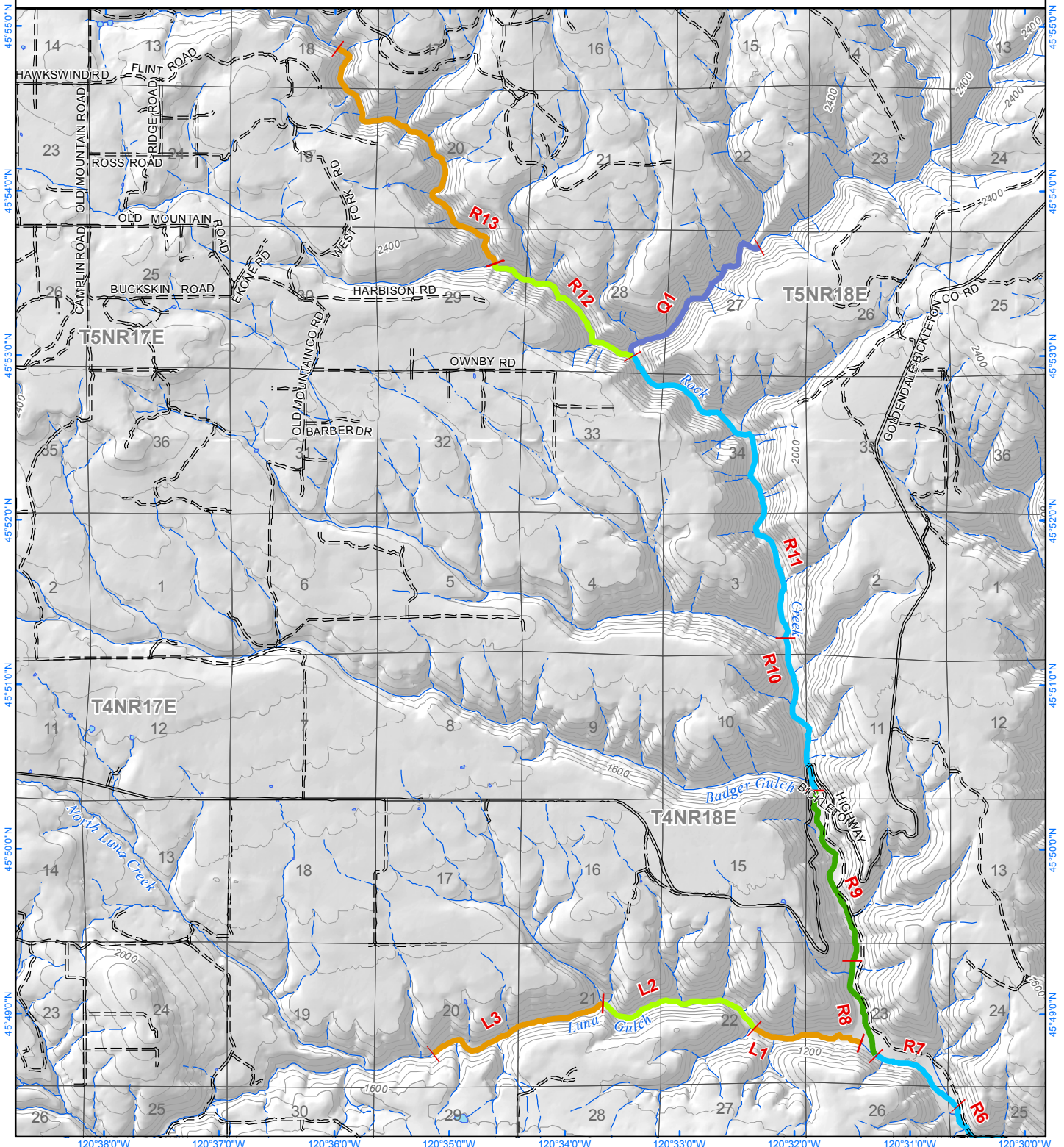
Rock Creek, NE SPAWNING AREA



<p>1:62,500</p> <p>0 1 Miles</p>		<p>Ave. Spawning Area (m²) per 100m</p>	
<p>Hydro, road, and PLSS data from WA DNR</p> <p>Grid coordinate datum: NAD83</p> <p>Watershed Professionals Network, LLC</p> <p>Map by International Forestry Consultants Inc.</p> <p>May 18, 2009</p>	<p>— <1</p> <p>— 1-24.9</p> <p>— 25-49.9</p> <p>— 50-99.9</p>	<p>— 100-149.9</p> <p>— 150-249.9</p> <p>— >250</p>	<p>— DNR type F stream</p> <p>— DNR type N stream</p> <p>— DNR type U stream</p> <p>— Reach division point</p> <p>— XX Reach #</p> <p>— 80 foot contour</p>

WRIA 31 Stream Study

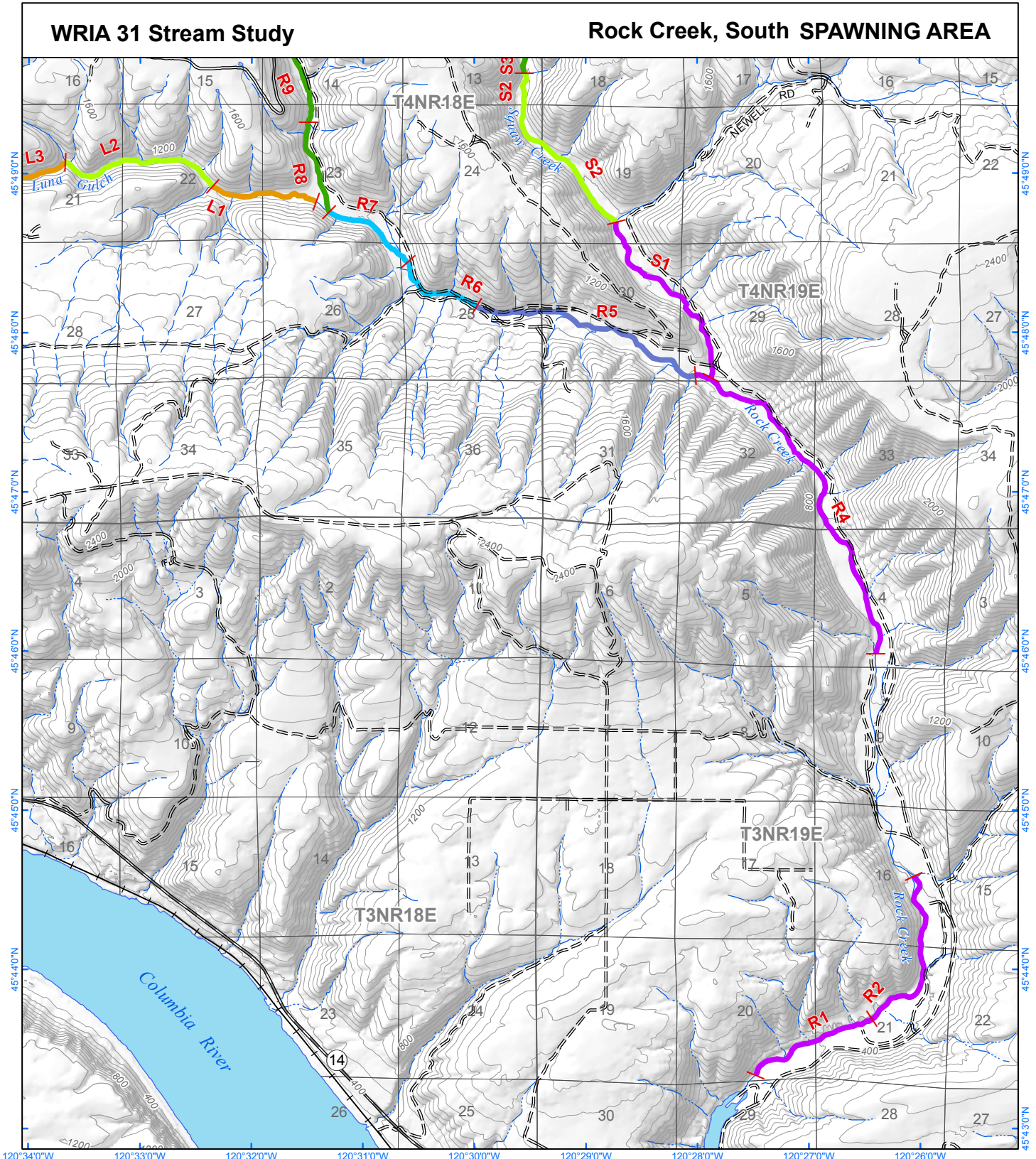
Rock Creek, NW SPAWNING AREA



<p>1:62,500</p> <p>0 1 Miles</p>		<p>Ave. Spawning Area (m²) per 100m</p> <ul style="list-style-type: none"> <1 1-24.9 25-49.9 50-99.9 100-149.9 150-249.9 >250 		<ul style="list-style-type: none"> DNR type F stream DNR type N stream DNR type U stream Reach division point 80 foot contour 	
<p>Hydro, road, and PLSS data from WA DNR Grid coordinate datum: NAD83 Watershed Professionals Network, LLC Map by International Forestry Consultants Inc. June 23, 2009</p>		<p>XX Reach #</p>			

WRIA 31 Stream Study

Rock Creek, South SPAWNING AREA



1:62,500
0 1 Miles

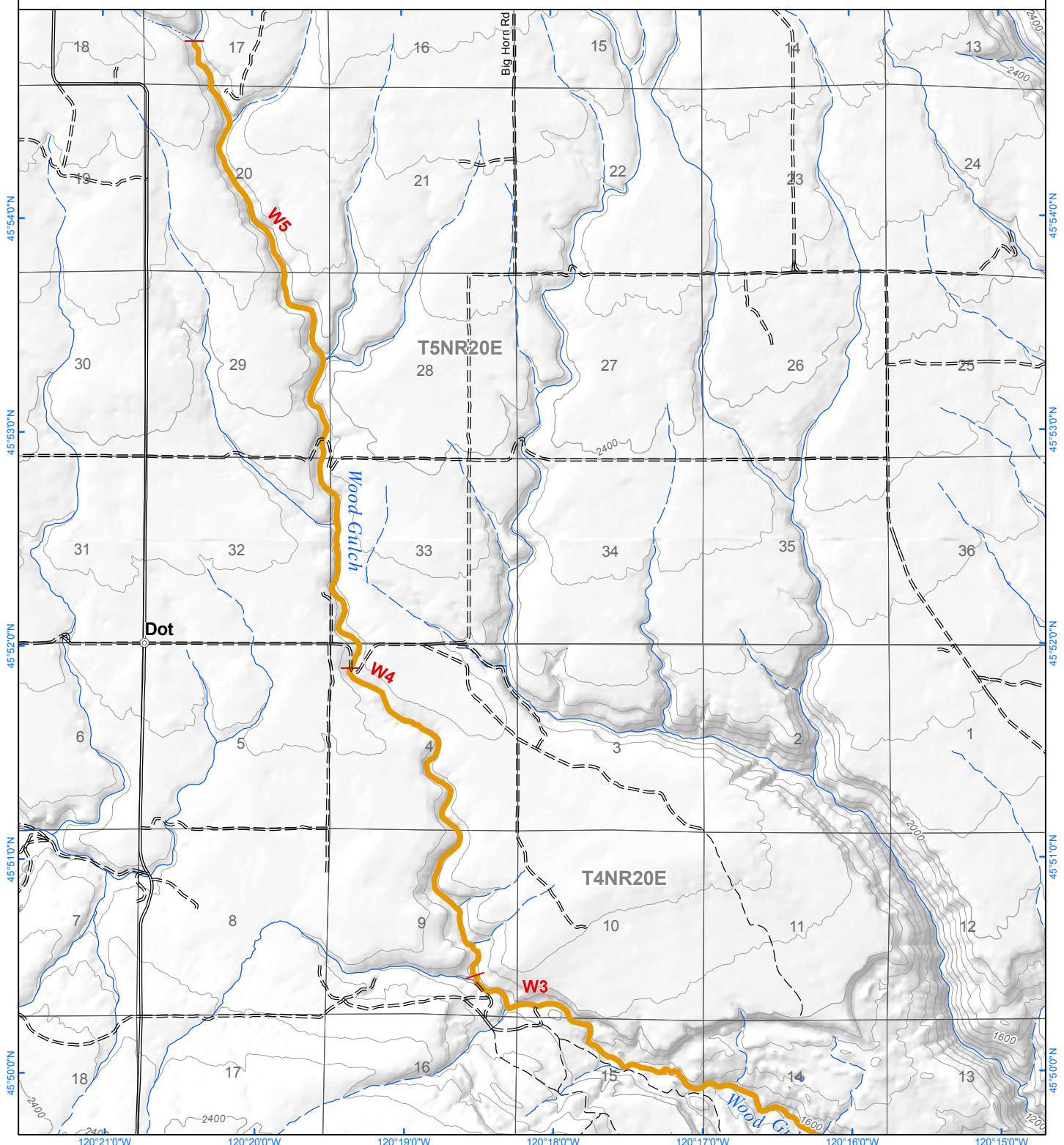
Hydro, road, and PLSS data from WA DNR
Grid coordinate datum: NAD83
Watershed Professionals Network, LLC
Map by International Forestry Consultants Inc.
May 18, 2009

Ave. Spawning Area (m²) per 100m

- | | | | |
|---------|-----------|-------------------|----------------------|
| <1 | 100-149.9 | DNR type F stream | Reach division point |
| 1-24.9 | 150-249.9 | DNR type N stream | Reach # |
| 25-49.9 | >250 | DNR type U stream | 80 foot contour |
| 50-99.9 | | | |

WRIA 31 Stream Study

Wood Gulch, North SPAWNING AREA

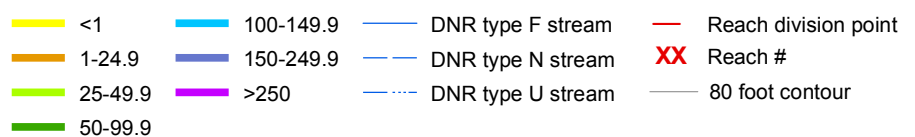


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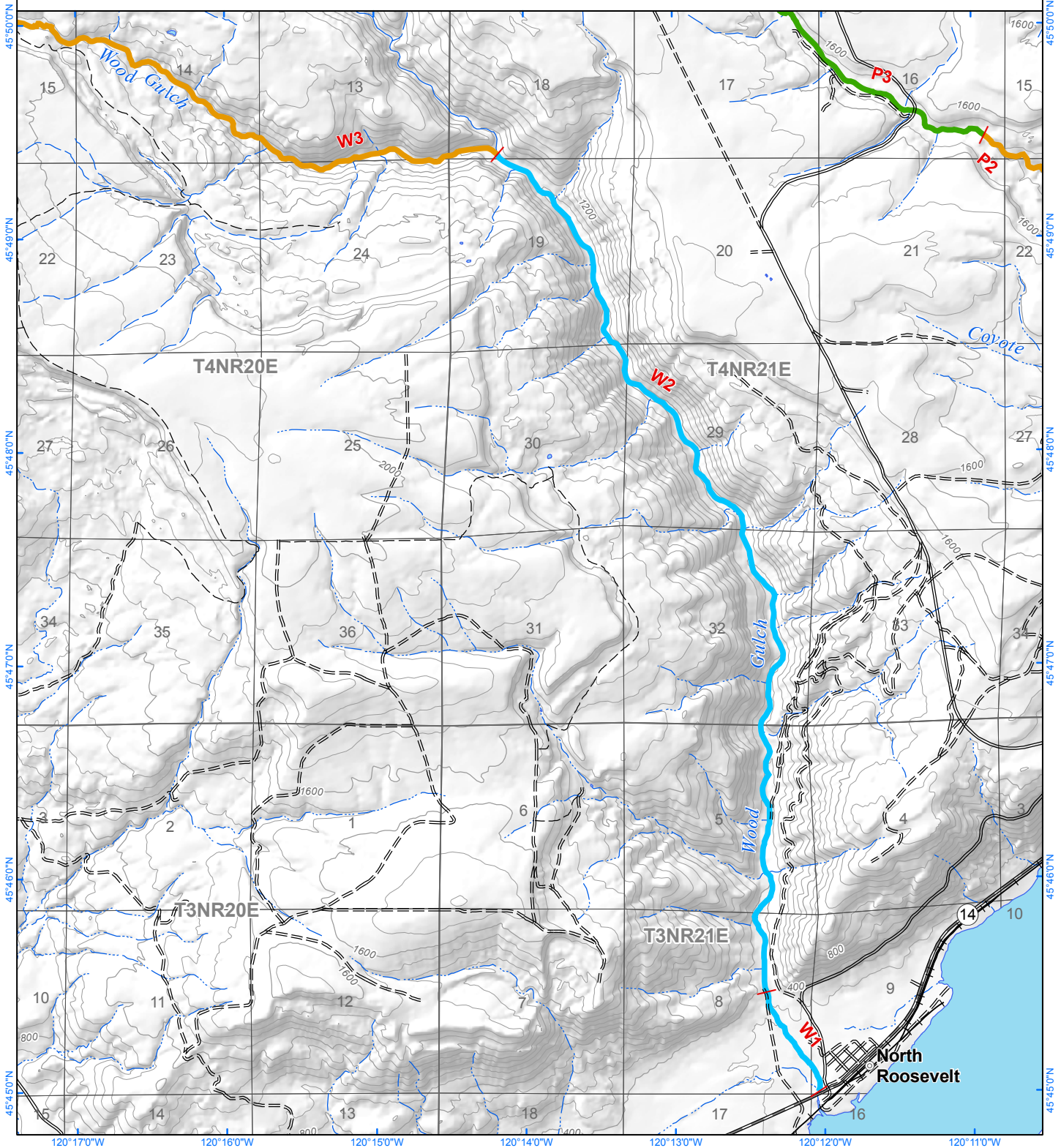
Hydro, road, and PLSS data from WA DNR
 Grid coordinate datum: NAD83
 Watershed Professionals Network, LLC
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Ave. Spawning Area (m²) per 100m



WRIA 31 Stream Study

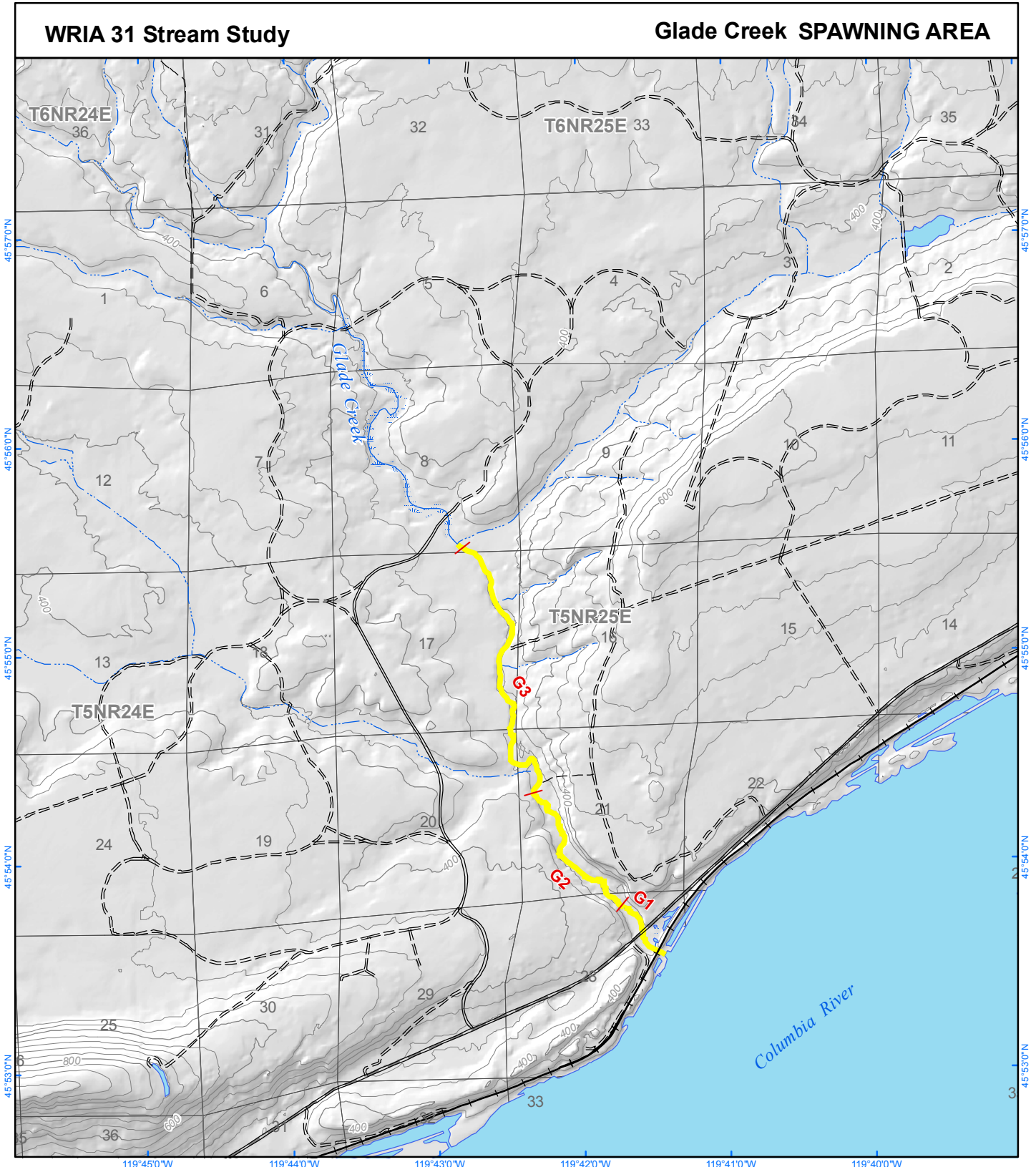
Wood Gulch, South SPAWNING AREA



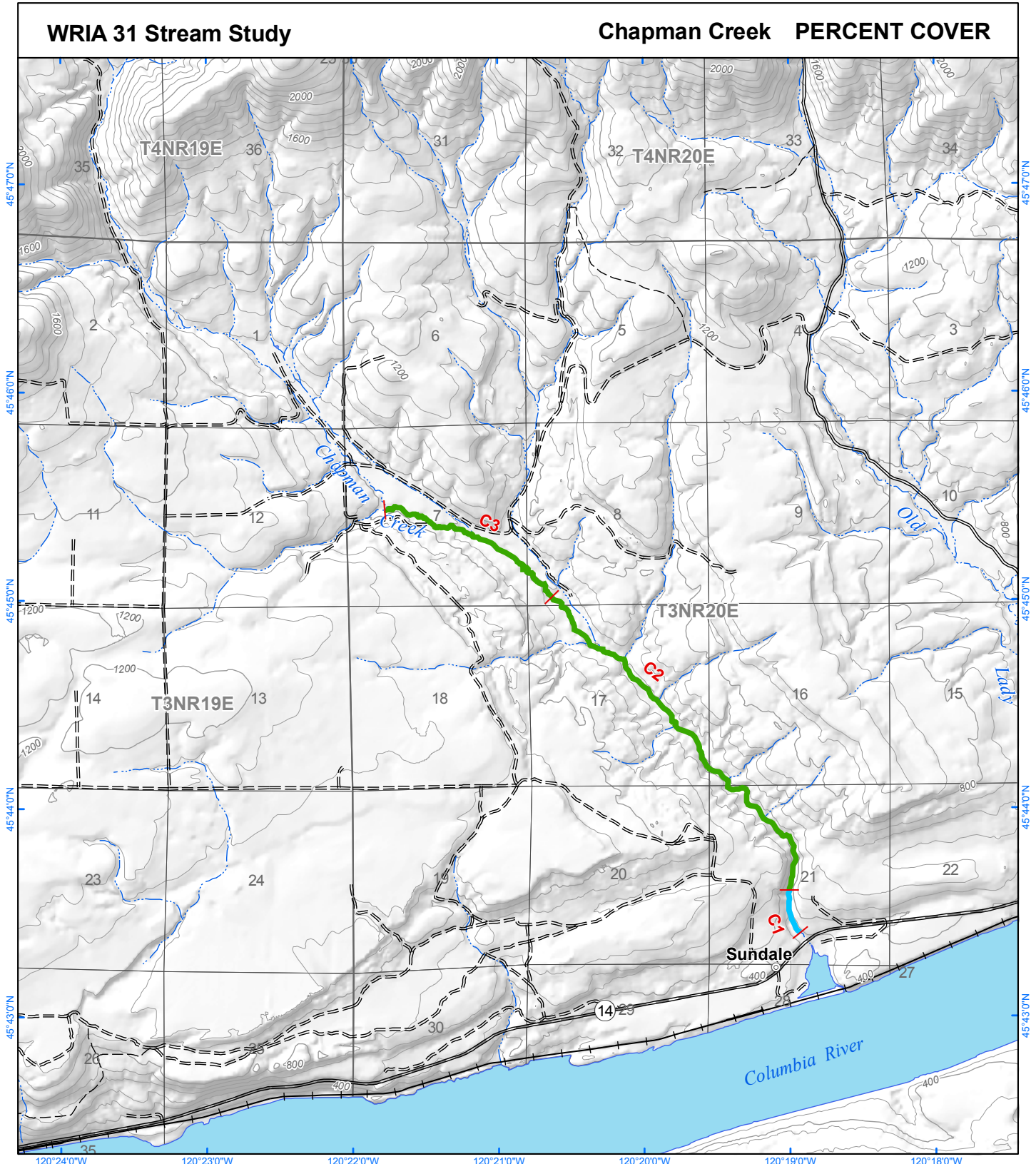
<p>1:48,000</p> <p>0 1 Miles</p>		<p>Ave. Spawning Area (m²) per 100m</p> <table border="0"> <tr> <td>█ <1</td> <td>█ 100-149.9</td> <td>--- DNR type F stream</td> <td>--- Reach division point</td> </tr> <tr> <td>█ 1-24.9</td> <td>█ 150-249.9</td> <td>--- DNR type N stream</td> <td>XX Reach #</td> </tr> <tr> <td>█ 25-49.9</td> <td>█ >250</td> <td>--- DNR type U stream</td> <td>--- 80 foot contour</td> </tr> <tr> <td>█ 50-99.9</td> <td></td> <td></td> <td></td> </tr> </table>		█ <1	█ 100-149.9	--- DNR type F stream	--- Reach division point	█ 1-24.9	█ 150-249.9	--- DNR type N stream	XX Reach #	█ 25-49.9	█ >250	--- DNR type U stream	--- 80 foot contour	█ 50-99.9			
█ <1	█ 100-149.9	--- DNR type F stream	--- Reach division point																
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<p>Hydro, road, and PLSS data from WA DNR Grid coordinate datum: NAD83 Watershed Professionals Network, LLC Map by International Forestry Consultants Inc. May 18, 2009</p>																			

WRIA 31 Stream Study

Glade Creek SPAWNING AREA



<p>1:48,000</p> <p>0 1 Miles</p> <p>Hydro, road, and PLSS data from WA DNR Grid coordinate datum: NAD83 Watershed Professionals Network, LLC Map by International Forestry Consultants Inc. June 23, 2009</p>	<p>Ave. Spawning Area (m²) per 100m</p> <table border="0"> <tr> <td style="width: 20px;"></td> <td><1</td> <td style="width: 20px;"></td> <td>100-149.9</td> </tr> <tr> <td></td> <td>1-24.9</td> <td></td> <td>150-249.9</td> </tr> <tr> <td></td> <td>25-49.9</td> <td></td> <td>>250</td> </tr> <tr> <td></td> <td>50-99.9</td> <td></td> <td></td> </tr> </table>		<1		100-149.9		1-24.9		150-249.9		25-49.9		>250		50-99.9			<table border="0"> <tr> <td></td> <td>DNR type F stream</td> <td></td> <td>Reach division point</td> </tr> <tr> <td></td> <td>DNR type N stream</td> <td></td> <td>Reach #</td> </tr> <tr> <td></td> <td>DNR type U stream</td> <td></td> <td>40 foot contour</td> </tr> </table>		DNR type F stream		Reach division point		DNR type N stream		Reach #		DNR type U stream		40 foot contour
		<1		100-149.9																										
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1:48,000



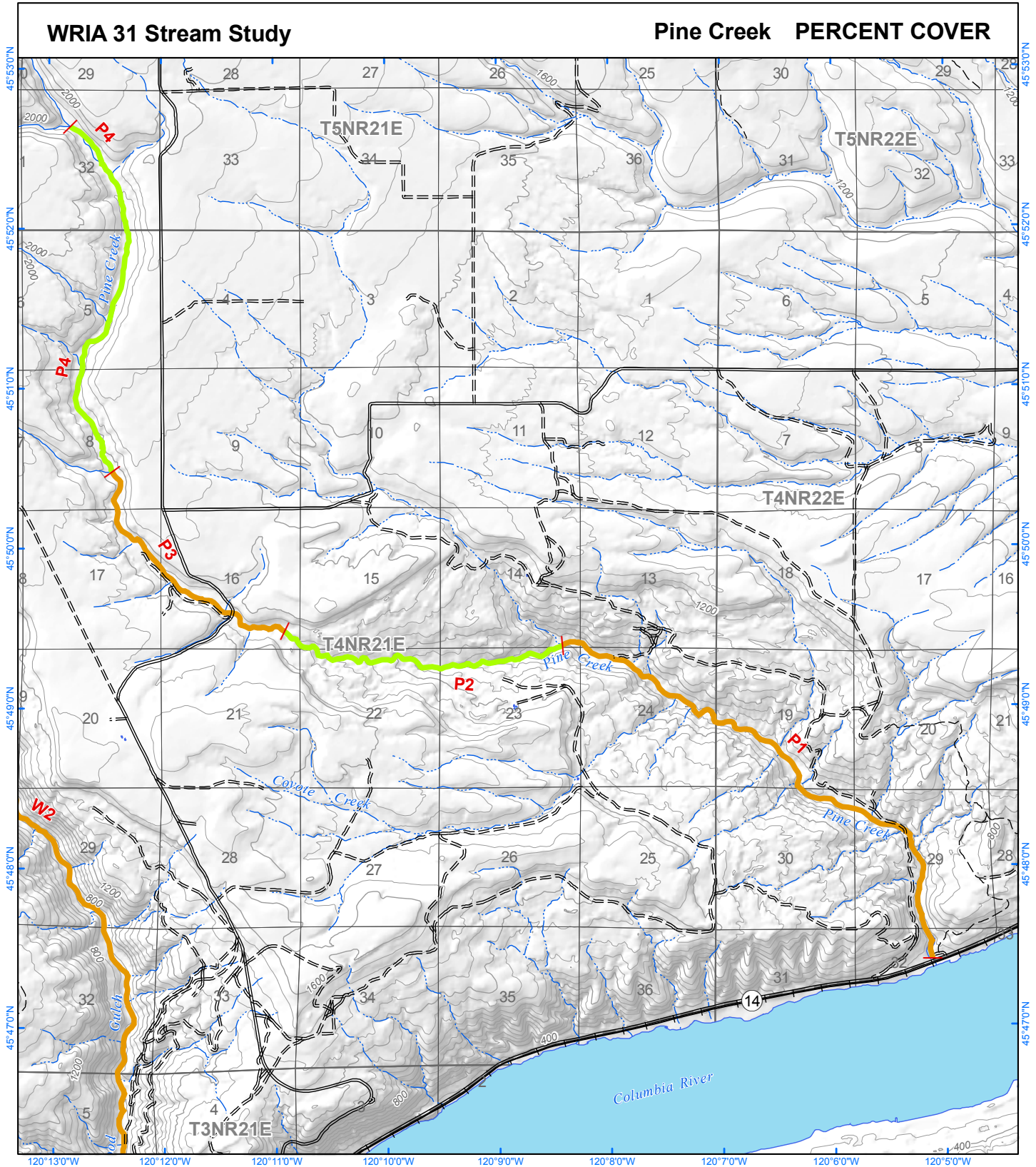
Hydro, road, and PLSS data from WA DNR
 Grid coordinate datum: NAD83
 Watershed Professionals Network, LLC
 Map by International Forestry Consultants Inc.
 May 18, 2009

Average Percent Cover

0.0 to 9.9%	40.0 to 49.9%	DNR type F stream	Reach division point
10.0 to 19.9%	50.0 to 59.9%	DNR type N stream	Reach #
20.0 to 29.9%	60.0 to 69.9%	DNR type U stream	80 foot contour
30.0 to 39.9%			

WRIA 31 Stream Study

Pine Creek PERCENT COVER



1:62,500

0 1 Miles

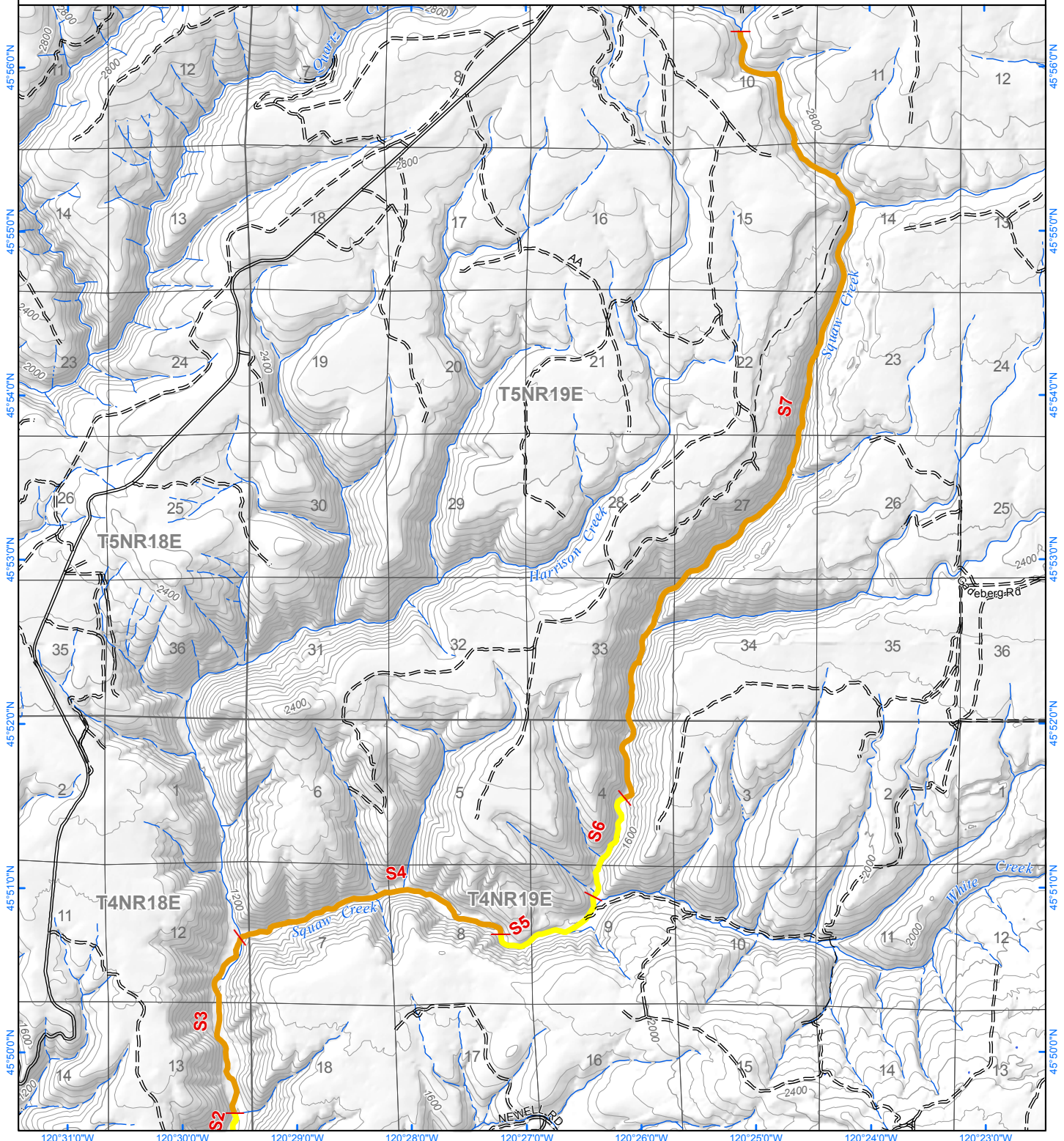
Hydro, road, and PLSS data from WA DNR
 Grid coordinate datum: NAD83
 Watershed Professionals Network, LLC
 Map by International Forestry Consultants Inc.
 May 18, 2009

Average Percent Cover

- | | | | |
|---|---|--|---|
| █ 0.0 to 9.9% | █ 40.0 to 49.9% | — DNR type F stream | — Reach division point |
| █ 10.0 to 19.9% | █ 50.0 to 59.9% | — DNR type N stream | XX Reach # |
| █ 20.0 to 29.9% | █ 60.0 to 69.9% | — DNR type U stream | — 80 foot contour |
| █ 30.0 to 39.9% | | | |

WRIA 31 Stream Study

Rock Creek, NE PERCENT COVER



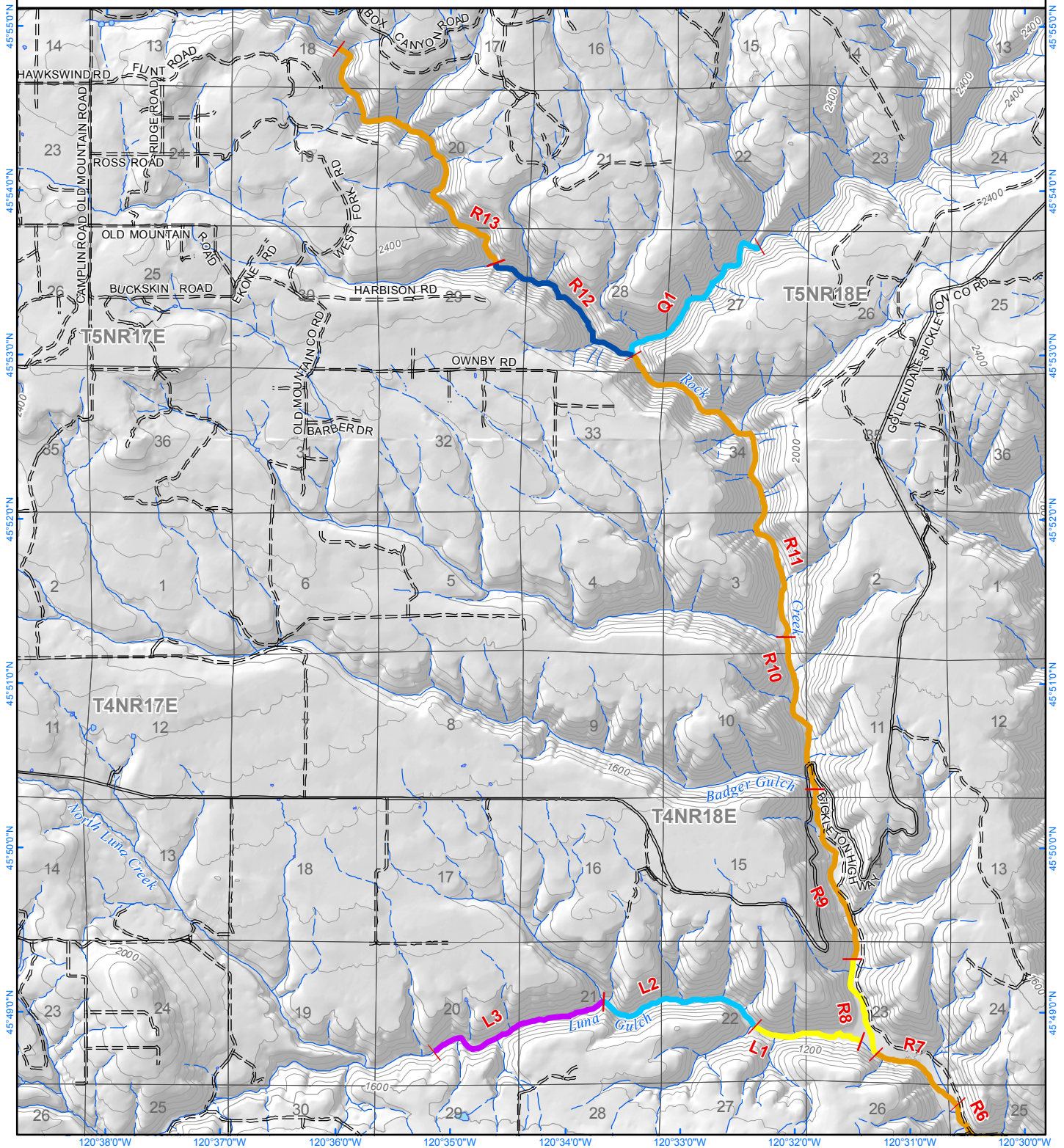
1:62,500
 0 1 Miles

Hydro, road, and PLSS data from WA DNR
 Grid coordinate datum: NAD83
 Watershed Professionals Network, LLC
 Map by International Forestry Consultants Inc.
 May 18, 2009

Average Percent Cover			
█ 0.0 to 9.9%	█ 40.0 to 49.9%	— DNR type F stream	— Reach division point
█ 10.0 to 19.9%	█ 50.0 to 59.9%	— DNR type N stream	XX Reach #
█ 20.0 to 29.9%	█ 60.0 to 69.9%	— DNR type U stream	— 80 foot contour
█ 30.0 to 39.9%			

WRIA 31 Stream Study

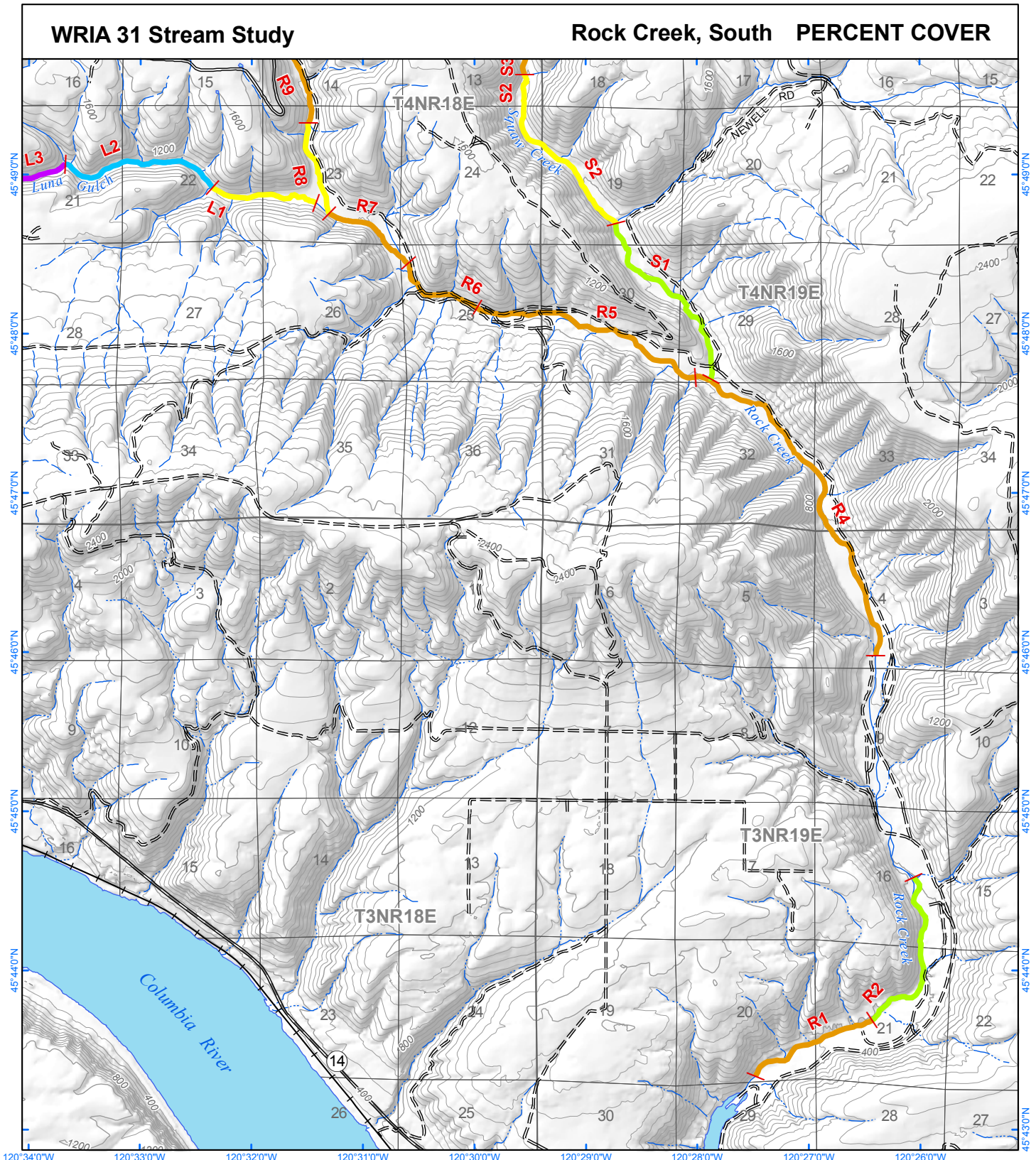
Rock Creek, NW PERCENT COVER



<p>1:62,500</p> <p>0 1 Miles</p>		<p>Average Percent Cover</p> <table border="0"> <tr> <td>— 0.0 to 9.9%</td> <td>— 40.0 to 49.9%</td> <td>— DNR type F stream</td> <td>— Reach division point</td> </tr> <tr> <td>— 10.0 to 19.9%</td> <td>— 50.0 to 59.9%</td> <td>— DNR type N stream</td> <td>XX Reach #</td> </tr> <tr> <td>— 20.0 to 29.9%</td> <td>— 60.0 to 69.9%</td> <td>— DNR type U stream</td> <td>— 80 foot contour</td> </tr> <tr> <td>— 30.0 to 39.9%</td> <td></td> <td></td> <td></td> </tr> </table>		— 0.0 to 9.9%	— 40.0 to 49.9%	— DNR type F stream	— Reach division point	— 10.0 to 19.9%	— 50.0 to 59.9%	— DNR type N stream	XX Reach #	— 20.0 to 29.9%	— 60.0 to 69.9%	— DNR type U stream	— 80 foot contour	— 30.0 to 39.9%			
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<p>Hydro, road, and PLSS data from WA DNR Grid coordinate datum: NAD83 Watershed Professionals Network, LLC Map by International Forestry Consultants Inc. June 23, 2009</p>																			

WRIA 31 Stream Study

Rock Creek, South PERCENT COVER



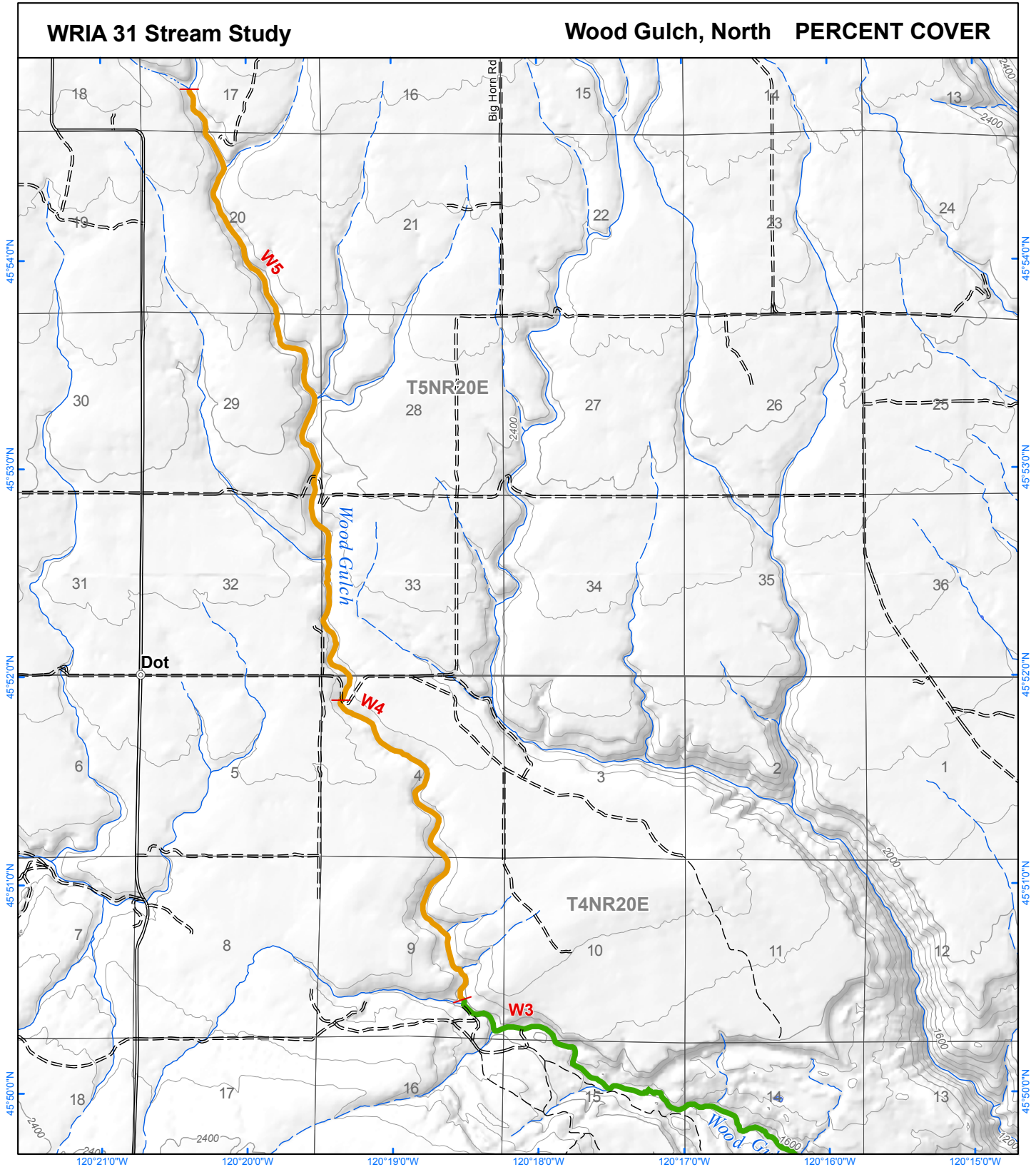
1:62,500



Hydro, road, and PLSS data from WA DNR
 Grid coordinate datum: NAD83
 Watershed Professionals Network, LLC
 Map by International Forestry Consultants Inc.
 May 18, 2009

Average Percent Cover

0.0 to 9.9%	40.0 to 49.9%	DNR type F stream	Reach division point
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30.0 to 39.9%			



1:48,000



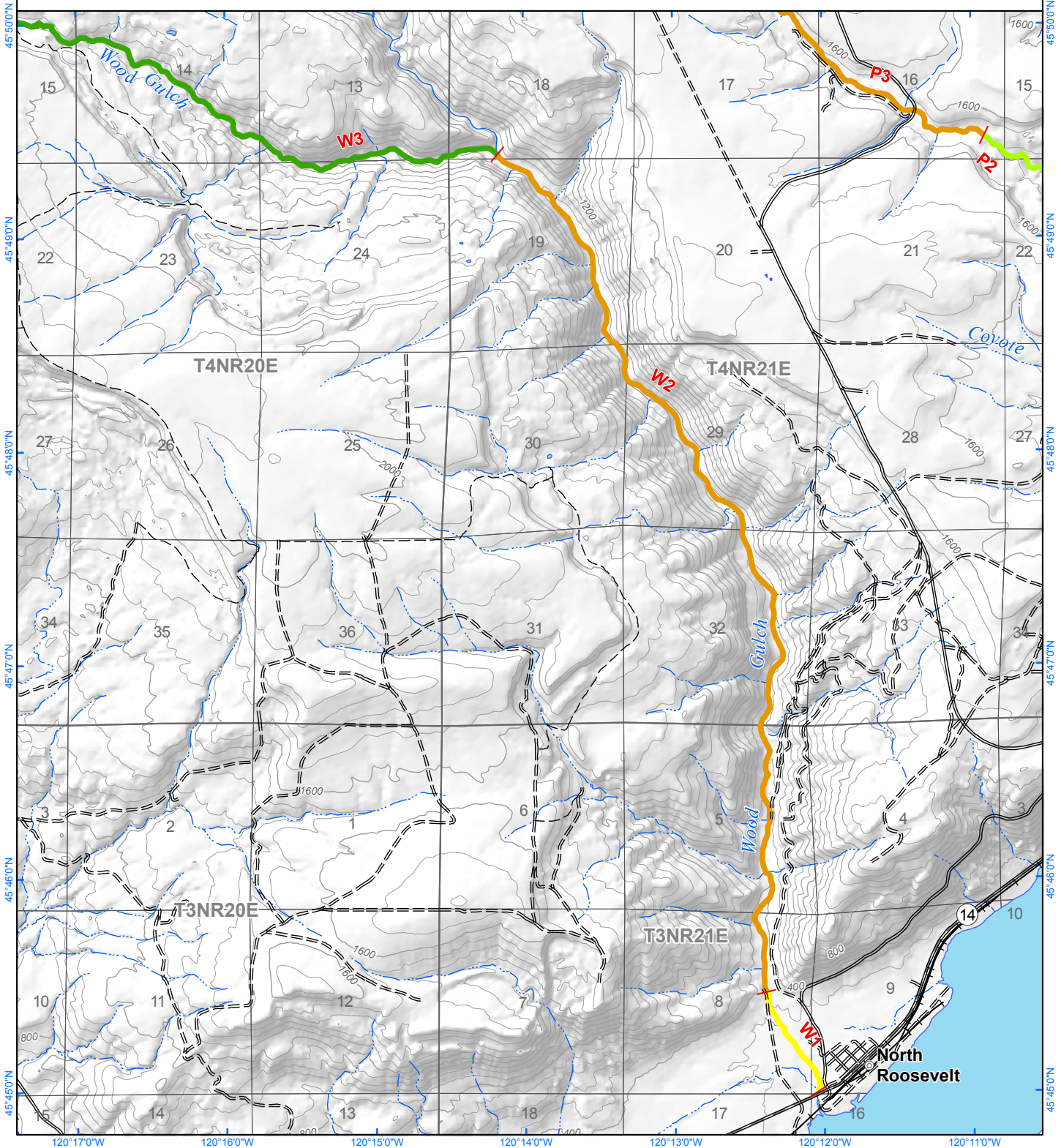
Hydro, road, and PLSS data from WA DNR
 Grid coordinate datum: NAD83
 Watershed Professionals Network, LLC
 Map by International Forestry Consultants Inc.
 May 18, 2009

Average Percent Cover

- | | | | |
|---------------|---------------|-------------------|------------------------|
| 0.0 to 9.9% | 40.0 to 49.9% | DNR type F stream | — Reach division point |
| 10.0 to 19.9% | 50.0 to 59.9% | DNR type N stream | XX Reach # |
| 20.0 to 29.9% | 60.0 to 69.9% | DNR type U stream | — 80 foot contour |
| 30.0 to 39.9% | | | |

WRIA 31 Stream Study

Wood Gulch, South PERCENT COVER



1:48,000



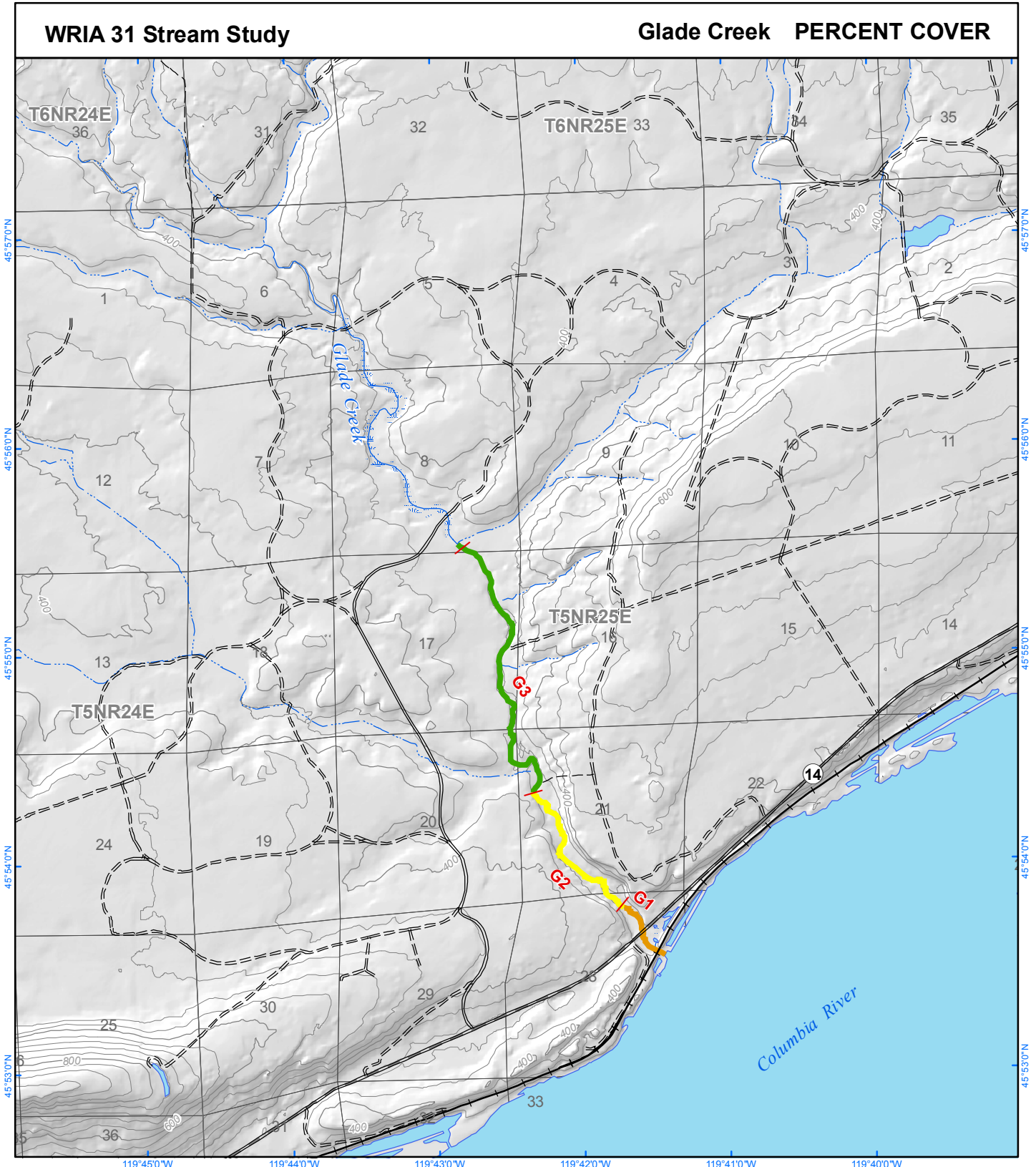
Hydro, road, and PLSS data from WA DNR
 Grid coordinate datum: NAD83
 Watershed Professionals Network, LLC
 Map by International Forestry Consultants Inc.
 May 18, 2009

Average Percent Cover

0.0 to 9.9%	40.0 to 49.9%	DNR type F stream	Reach division point
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30.0 to 39.9%			

WRIA 31 Stream Study

Glade Creek PERCENT COVER



1:48,000



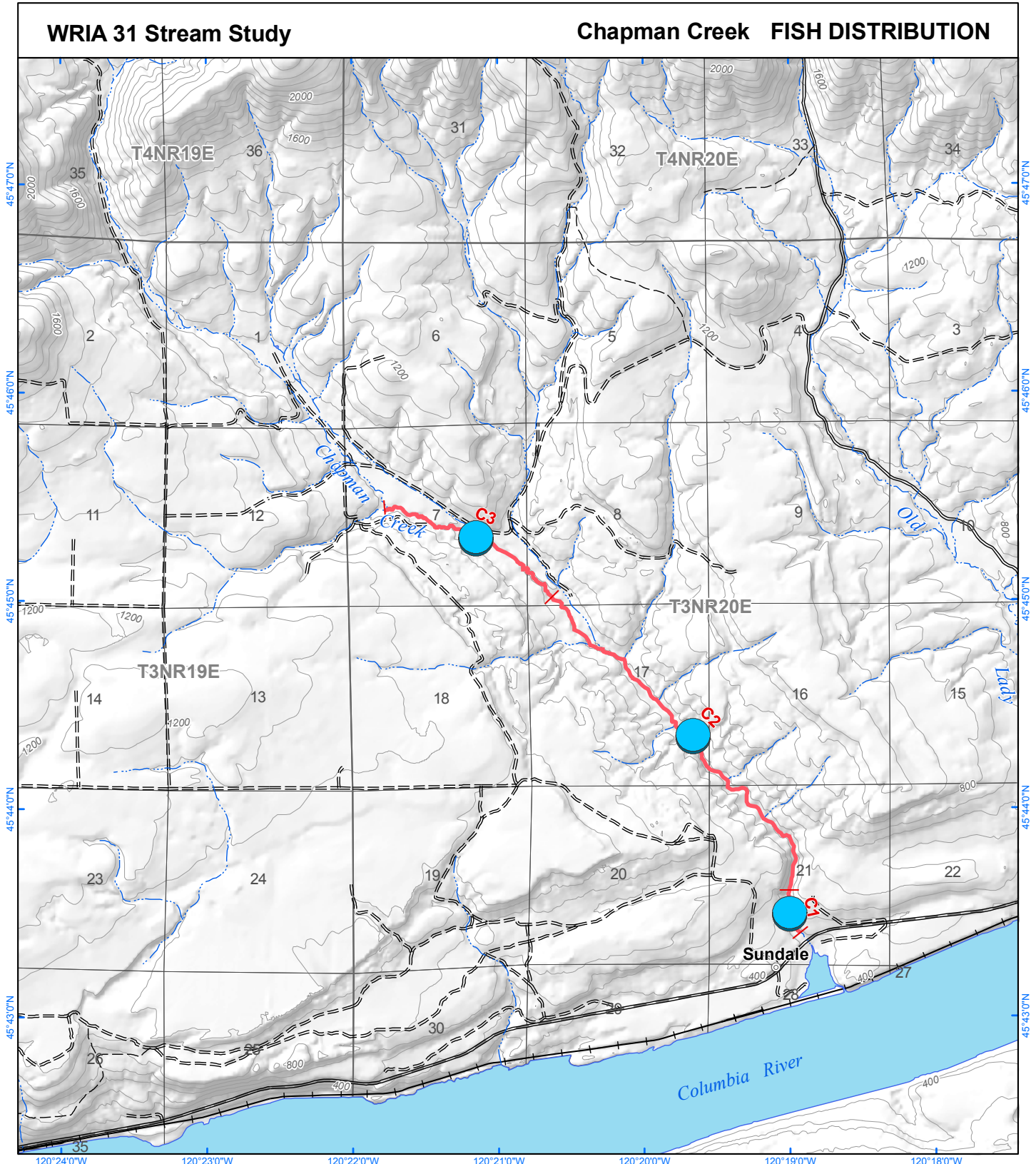
Hydro, road, and PLSS data from WA DNR
 Grid coordinate datum: NAD83
 Watershed Professionals Network, LLC
 Map by International Forestry Consultants Inc.
 June 23, 2009

Average Percent Cover

- | | | | |
|---------------|---------------|-------------------|----------------------|
| 0.0 to 9.9% | 40.0 to 49.9% | DNR type F stream | Reach division point |
| 10.0 to 19.9% | 50.0 to 59.9% | DNR type N stream | Reach # |
| 20.0 to 29.9% | 60.0 to 69.9% | DNR type U stream | 40 foot contour |
| 30.0 to 39.9% | | | |

WRIA 31 Stream Study

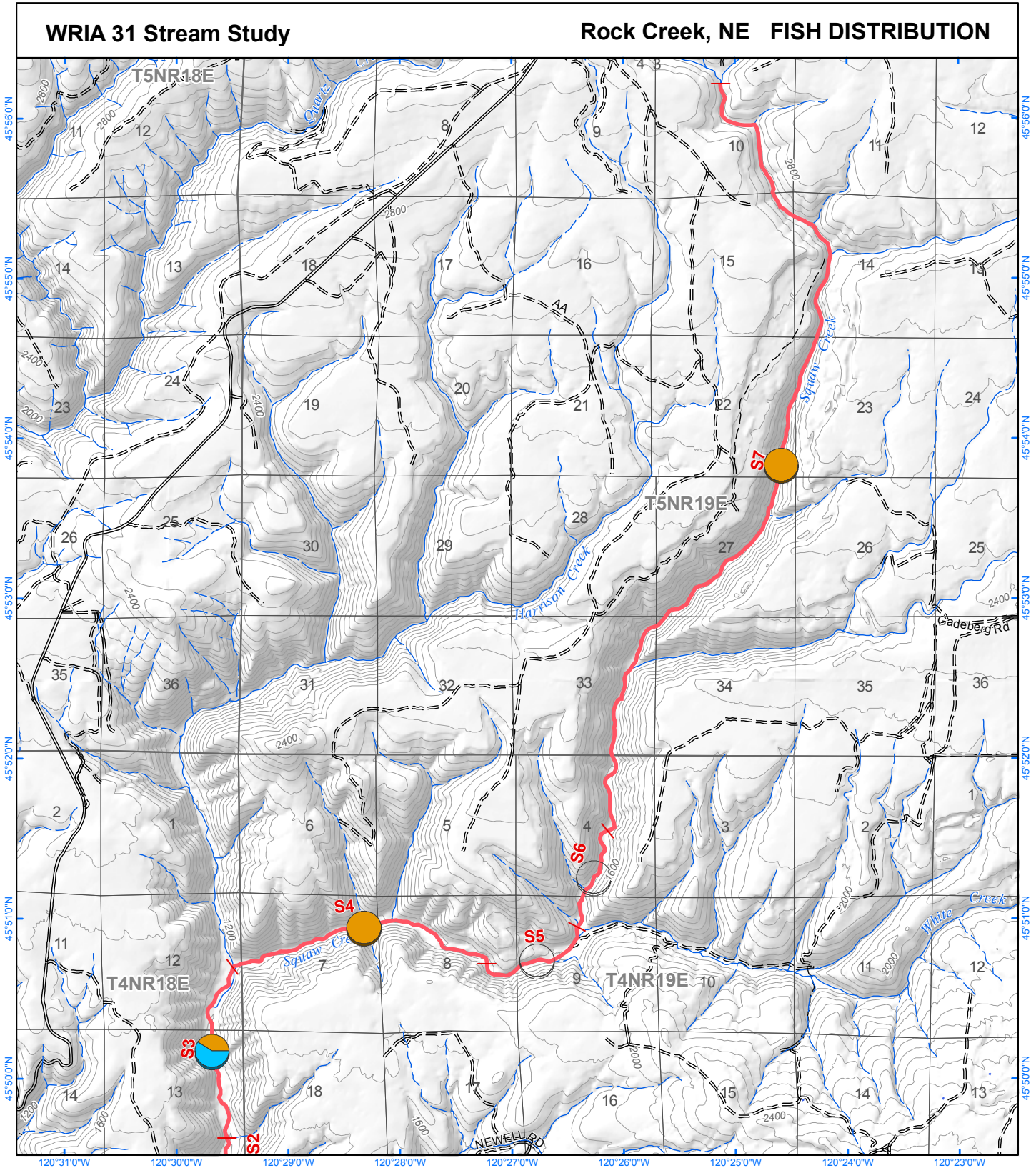
Chapman Creek FISH DISTRIBUTION



<p>1:48,000</p> <p>0 1 Miles</p> <p>Hydro, road, and PLSS data from WA DNR Grid coordinate datum: NAD83 Watershed Professionals Network, LLC Map by International Forestry Consultants Inc. May 18, 2009</p>	<p>Fish Distribution</p> <table border="0"> <tr> <td></td> <td>Rainbow / Steelhead</td> <td></td> <td>Unknown</td> <td></td> <td>Survey reach</td> </tr> <tr> <td></td> <td>Coho</td> <td></td> <td>No fish</td> <td></td> <td>Reach division</td> </tr> <tr> <td></td> <td>Longnose dace</td> <td></td> <td>Reach #</td> <td></td> <td>80 foot contour</td> </tr> <tr> <td></td> <td>Spotted dace</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>Unknown dace</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>Red shiner</td> <td></td> <td></td> <td></td> <td></td> </tr> </table>		Rainbow / Steelhead		Unknown		Survey reach		Coho		No fish		Reach division		Longnose dace		Reach #		80 foot contour		Spotted dace						Unknown dace						Red shiner				
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	Unknown dace																																				
	Red shiner																																				

WRIA 31 Stream Study

Rock Creek, NE FISH DISTRIBUTION

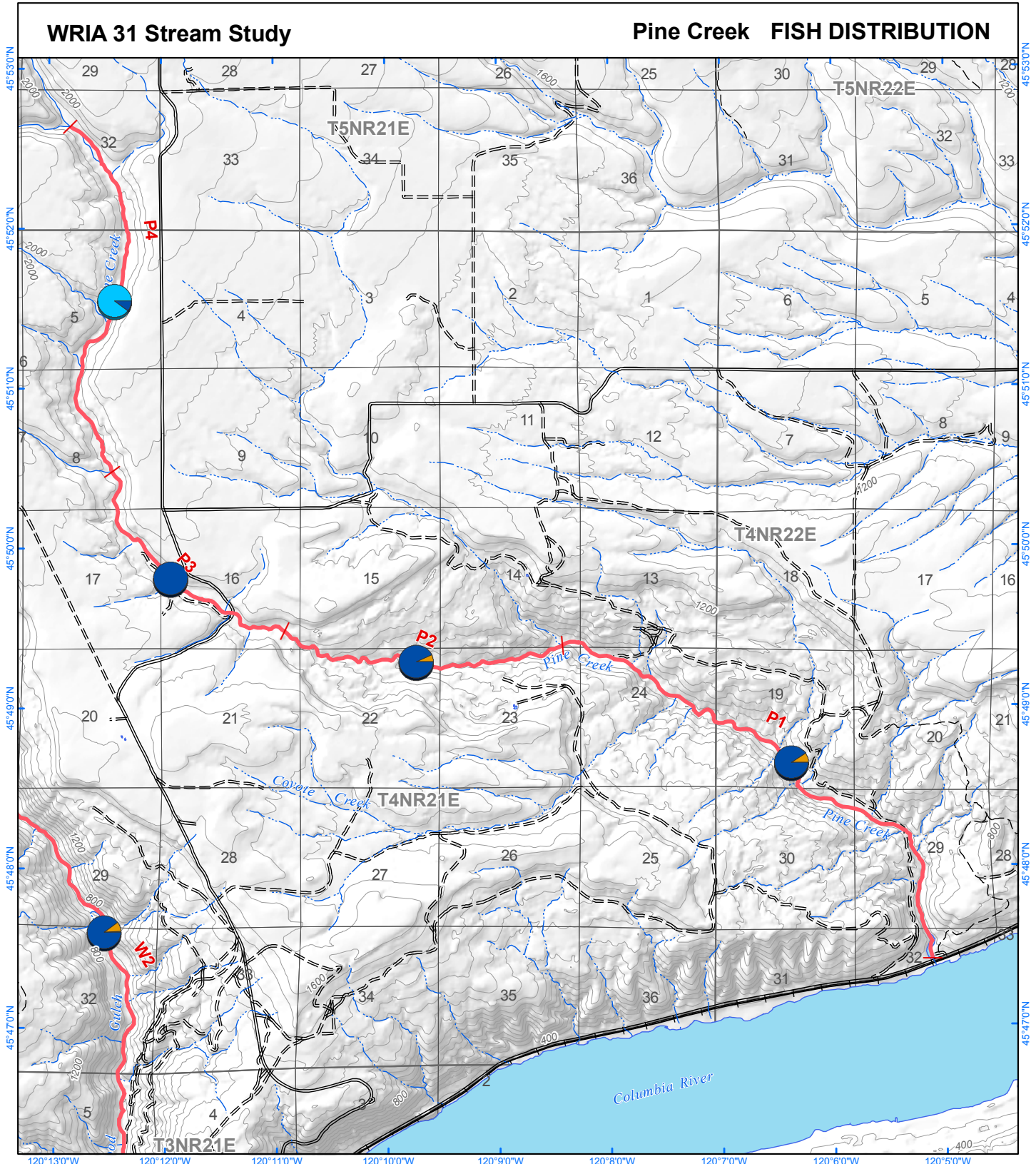


<p>1:62,500 0 1 Miles</p>	<p>Fish Distribution</p>	<ul style="list-style-type: none"> Longnose dace Spotted dace Unknown dace Red shiner Coho Rainbow / Steelhead Unknown No fish 	<ul style="list-style-type: none"> Survey reach Reach division Reach # 80 foot contour
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Hydro, road, and PLSS data from WA DNR
Grid coordinate datum: NAD83
Watershed Professionals Network, LLC
Map by International Forestry Consultants Inc.
May 18, 2009

WRIA 31 Stream Study

Pine Creek FISH DISTRIBUTION



1:62,500

0 1 Miles

Hydro, road, and PLSS data from WA DNR
 Grid coordinate datum: NAD83
 Watershed Professionals Network, LLC
 Map by International Forestry Consultants Inc.
 May 18, 2009

Fish Distribution



- Coho
- Rainbow / Steelhead

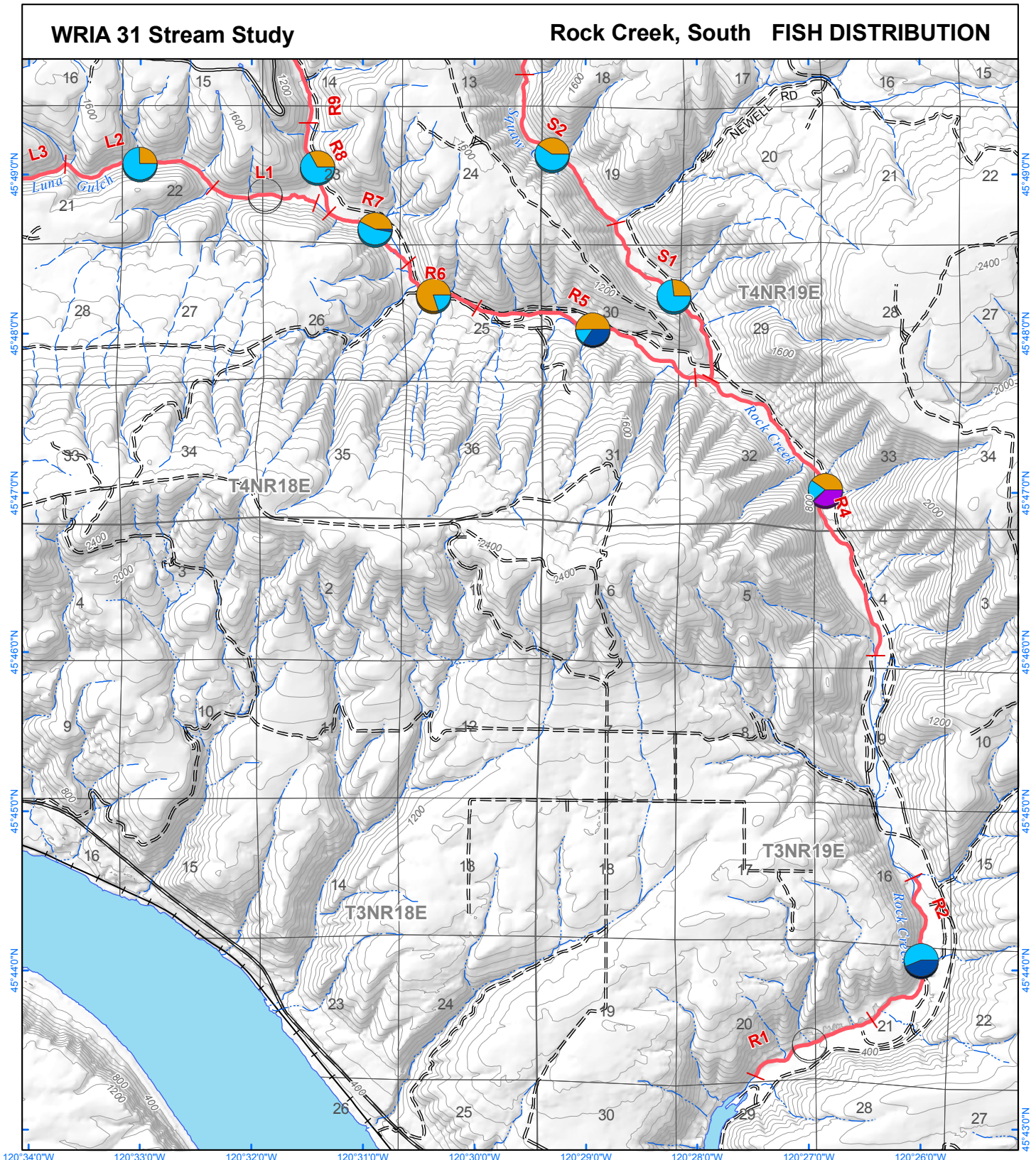
- Longnose dace
- Spotted dace
- Unknown dace
- Red shiner

- Unknown
- No fish

- Survey reach
- Reach division
- Reach #
- 80 foot contour

WRIA 31 Stream Study

Rock Creek, South FISH DISTRIBUTION



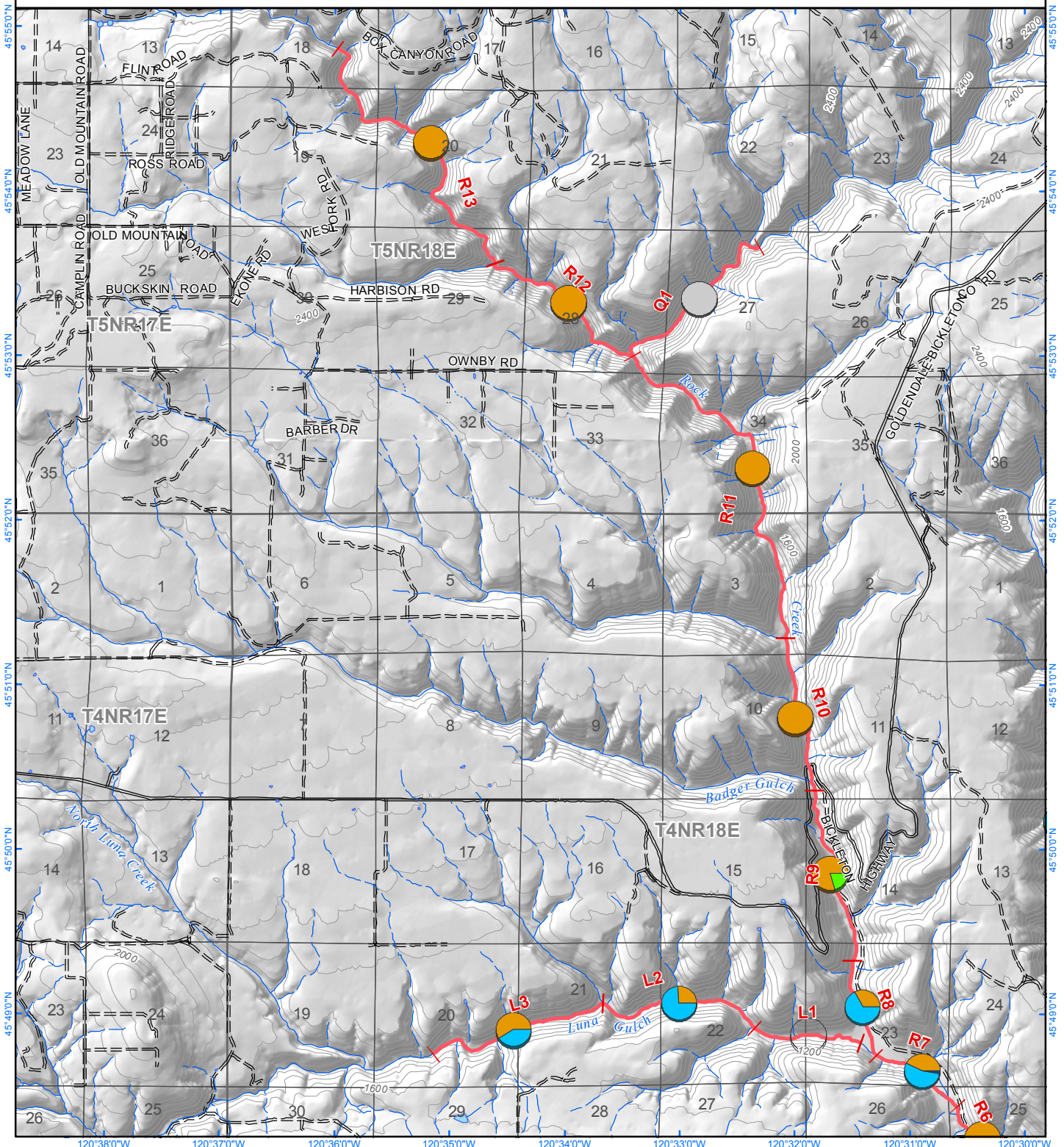
1:62,500
0 1 Miles

Hydro, road, and PLSS data from WA DNR
Grid coordinate datum: NAD83
Watershed Professionals Network, LLC
Map by International Forestry Consultants Inc.
May 18, 2009

Fish Distribution			
	Longnose dace		Unknown
	Coho		No fish
	Rainbow / Steelhead		Spotted dace
			Unknown dace
			Red shiner
			Survey reach
			Reach division
			Reach #
			80 foot contour

WRIA 31 Stream Study

Rock Creek, NW FISH DISTRIBUTION

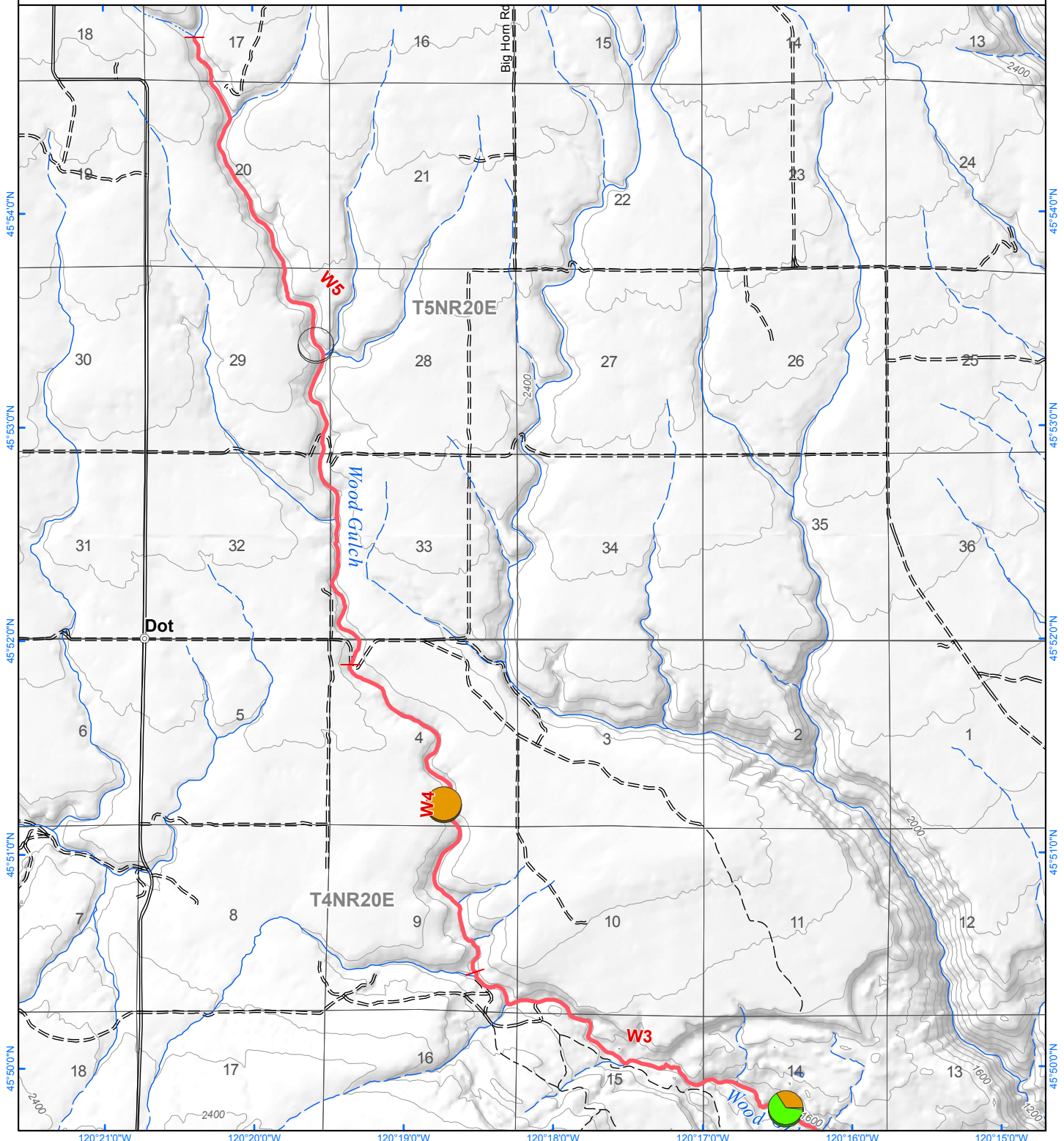


1:62,500
0 1 Miles

Hydro, road, and PLSS data from WA DNR
Grid coordinate datum: NAD83
Watershed Professionals Network, LLC
Map by International Forestry Consultants Inc.
June 23, 2009

Fish Distribution

	Longnose dace		Unknown		Reach
	Coho		No fish		Reach division
	Rainbow / Steelhead		Unknown dace		80 foot contour
			Red shiner		Reach #



1:48,000



Hydro, road, and PLSS data from WA DNR
 Grid coordinate datum: NAD83
 Watershed Professionals Network, LLC
 Map by International Forestry Consultants Inc.
 May 18, 2009

Fish Distribution



- Coho
- Rainbow / Steelhead

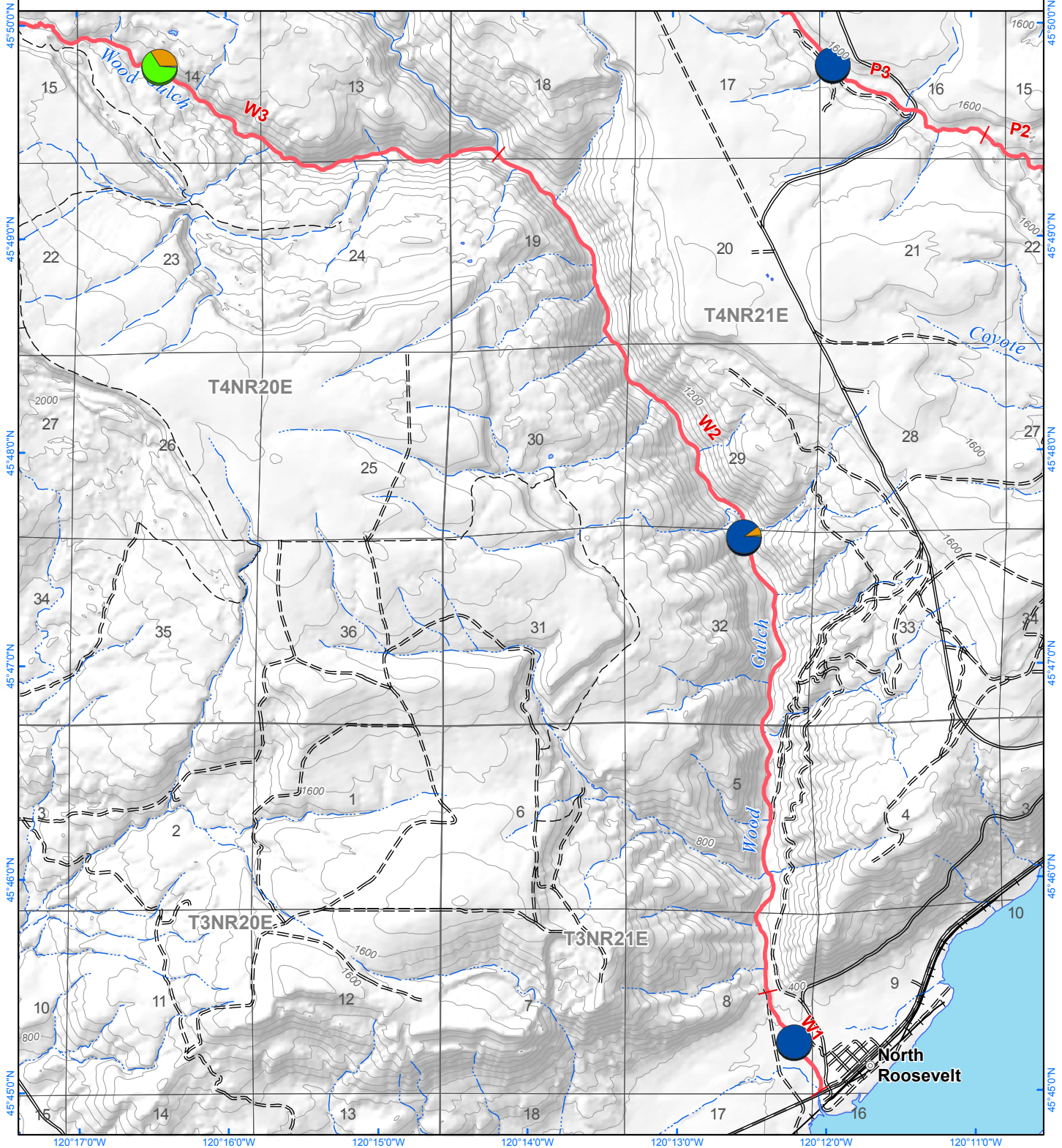
- Longnose dace
- Spotted dace
- Unknown dace
- Red shiner

- Unknown
- No fish

- Survey reach
- Reach division
- Reach #
- 80 foot contour

WRIA 31 Stream Study

Wood Gulch, South FISH DISTRIBUTION



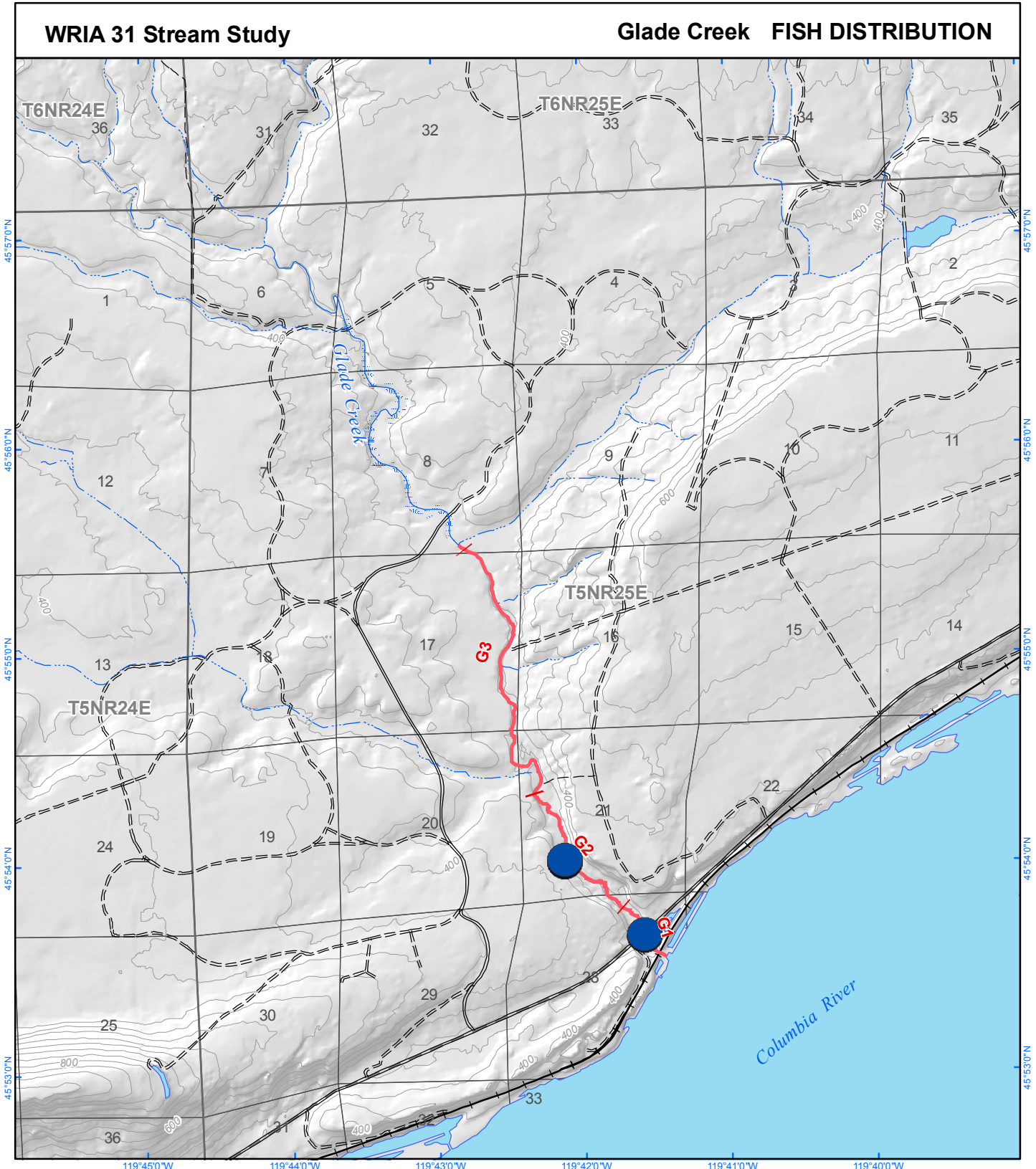
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Hydro, road, and PLSS data from WA DNR
 Grid coordinate datum: NAD83
 Watershed Professionals Network, LLC
 Map by International Forestry Consultants Inc.
 May 18, 2009

Fish Distribution

- | | | | | | |
|--|---------------------|--|--------------|--|-----------------|
| | Longnose dace | | Unknown | | Survey reach |
| | Coho | | No fish | | Reach division |
| | Rainbow / Steelhead | | Unknown dace | | Reach # |
| | | | Red shiner | | 80 foot contour |



1:48,000



Hydro, road, and PLSS data from WA DNR
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 Watershed Professionals Network, LLC
 Map by International Forestry Consultants Inc.
 June 23, 2009

Fish Distribution



- Coho
- Rainbow / Steelhead

- Longnose dace
- Spotted dace
- Unknown dace
- Red shiner

- Unknown
- No fish

- Reach
- Reach division
- 40 foot contour
- XX Reach #