

**Wayland, Joshua**

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**From:** Crawford, Amanda L. <ALCrawford@Venable.com>  
**Sent:** Tuesday, March 10, 2020 6:56 PM  
**To:** Rutson, Vicki  
**Cc:** Floyd, Kathryn K.; Gosselin, Danielle; Keller, Kevin; mmckee@7county.utah.gov; Debra.Rogers@icf.com; Eric Johnson; Wayland, Joshua  
**Subject:** RE: FD 36284 - Response to Information Request No. 5  
**Attachments:** Appendix 1.pdf; Appendix 2.pdf

Good evening Vicki,

Please see the attached appendices, which are referenced in the Coalition's Response to Information Request No. 5.

Please let us know if you have any questions.

Regards,  
Amanda

Amanda L. Crawford, Esq. | Venable LLP  
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**From:** Rutson, Vicki <Vicki.Rutson@stb.gov>  
**Sent:** Monday, March 9, 2020 10:56 PM  
**To:** Crawford, Amanda L. <ALCrawford@Venable.com>  
**Cc:** Floyd, Kathryn K. <KKFloyd@Venable.com>; Gosselin, Danielle <Danielle.Gosselin@stb.gov>; Keller, Kevin <Kevin.Keller@hdrinc.com>; mmckee@7county.utah.gov; Debra.Rogers@icf.com; Eric Johnson <eric@bcjlaw.net>; Wayland, Joshua <Joshua.Wayland@stb.gov>  
**Subject:** RE: FD 36284 - Response to Information Request No. 5

Message received with thanks.

Vicki Rutson

**Victoria Rutson**  
Director, Office of Environmental Analysis  
Surface Transportation Board  
395 E Street, SW  
Washington, DC 20423  
(202) 245-0295  
[www.stb.gov](http://www.stb.gov)

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**From:** Crawford, Amanda L. <[ALCrawford@Venable.com](mailto:ALCrawford@Venable.com)>  
**Sent:** Monday, March 9, 2020 10:28 PM  
**To:** Rutson, Vicki <[Vicki.Rutson@stb.gov](mailto:Vicki.Rutson@stb.gov)>

**Cc:** Floyd, Kathryn K. <[KKFloyd@Venable.com](mailto:KKFloyd@Venable.com)>; Gosselin, Danielle <[Danielle.Gosselin@stb.gov](mailto:Danielle.Gosselin@stb.gov)>; Keller, Kevin <[Kevin.Keller@hdrinc.com](mailto:Kevin.Keller@hdrinc.com)>; [mmckee@7county.utah.gov](mailto:mmckee@7county.utah.gov); [Debra.Rogers@icf.com](mailto:Debra.Rogers@icf.com); Eric Johnson <[eric@bcjlaw.net](mailto:eric@bcjlaw.net)>; Wayland, Joshua <[Joshua.Wayland@stb.gov](mailto:Joshua.Wayland@stb.gov)>  
**Subject:** FD 36284 - Response to Information Request No. 5

Good evening Vicki,

Please see the attached correspondence regarding OEA's Request for Information No. 5. The appendices referenced in the response will be provided separately.

Thank you,  
Amanda

Amanda L. Crawford, Esq. | Venable LLP  
t 202.344.4255 | f 202.344.8300 | m 302.528.3097  
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Uinta Basin Railroad  
Indian Canyon Corridor  
Structures List - RR Bridges

**Railroad Bridges**

| <i>Xing Station*</i> | <i>MP</i> | <i>Segment</i> | <i>Xing Type</i> | <i>Xing Name</i>              | <i>No. Tracks</i> | <i>BR Type</i> | <i>BR Length (ft)<br/>[per track]</i> | <i>BR Height (ft)</i> | <i>Station Start**</i> |
|----------------------|-----------|----------------|------------------|-------------------------------|-------------------|----------------|---------------------------------------|-----------------------|------------------------|
| 6+60                 | 0.1 KY    | Kyune Wye      | Water            | Price River                   | 1                 | PCB            | 300                                   | 8                     | 5+10                   |
| 45+90                | 0.9 KY    | Kyune Wye      | Water            | Beaver Creek                  | 1                 | PCB            | 212                                   | 28                    | 44+84                  |
| 68+95                | 1.3       | Main           | Tracks & Water   | UPRR (2 tracks) & Price River | 2                 | DPG            | 500                                   | 35-55                 | 64+90                  |
| 79+20                | 1.5       | Main           | Water            | Kyune Creek                   | 2                 | PCB            | 304                                   | 38                    | 78+30                  |
| 146+00               | 2.8       | Main           | Road & Water     |                               | 2                 | PCB            | 295                                   | 39                    | 145+00                 |
| 316+50               | 6.0       | Main           | Road & Water     | Horse Creek Road & drainage   | 1                 | PCB            | 302                                   | 19                    | 314+70                 |
| 522+50               | 9.9       | Main           | Road             |                               | 1                 | PCB            | 226                                   | 41                    | 521+37                 |
| 635+00               | 12.0      | Main           | Water            | Willow Creek                  | 1                 | SSPA           | 2,100                                 | 175                   | 635+00                 |
| 639+20               | 12.1      | Main           | Road             | Hwy 191                       | 1                 | SSPA           | 1,100                                 | 136                   | 639+20                 |
| 707+10               | 13.4      | Main           | Water            | Willow Creek                  | 1                 | SSPA           | 650                                   | 89                    | 707+10                 |
| 916+25               | 17.4      | Main           | Road             |                               | 1                 | DPG            | 800                                   | 172                   | 912+25                 |
| 1612+10              | 30.5      | Main           | Water            | Indian Canyon Creek           | 1                 | PCB            | 86                                    | 14                    | 1611+67                |
| 1848+50              | 35.0      | Main           | Water            | Indian Canyon Creek           | 2                 | PCB            | 74                                    | 11                    | 1848+13                |
| 2101+10              | 39.8      | Main           | Water            | Indian Canyon Creek           | 1                 | PCB            | 110                                   | 20                    | 2100+55                |
| 2155+80              | 40.8      | Main           | Water            | Indian Canyon Creek           | 1                 | PCB            | 74                                    | 11                    | 2155+43                |
| 2283+50              | 43.2      | Main           | Water            | Indian Canyon Creek           | 1                 | PCB            | 90                                    | 15                    | 2283+05                |
| 2317+10              | 43.9      | Main           | Water            | Indian Canyon Creek           | 2                 | PCB            | 114                                   | 21                    | 2316+53                |
| 2394+50              | 45.4      | Main           | Water            | Indian Canyon Creek           | 1                 | PCB            | 174                                   | 36                    | 2393+63                |
| 2602+85              | 49.3      | Main           | Road             |                               | 1                 | PCB            | 172                                   | 29                    | 2601+99                |
| 2644+30              | 50.1      | Main           | Water            |                               | 2                 | PCB            | 146                                   | 29                    | 2643+57                |
| 2745+90              | 52.0      | Main           | Road             |                               | 1                 | PCB            | 210                                   | 31                    | 2744+85                |
| 2749+80              | 52.1      | Main           | Water            |                               | 1                 | PCB            | 220                                   | 35                    | 2748+70                |
| 2979+60              | 56.4      | Main           | Road             | Sowers Canyon Road            | 1                 | BMS            | 156                                   | 20                    | 2978+82                |
| 2991+30              | 56.7      | Main           | Water            | Antelope Creek                | 1                 | DPG            | 380                                   | 40                    | 2989+40                |
| 3072+60              | 58.2      | Main           | Road             |                               | 1                 | PCB            | 186                                   | 32                    | 3071+67                |
| 3179+10              | 60.2      | Main           | Road             |                               | 1                 | PCB            | 185                                   | 18                    | 3178+18                |
| 3482+80              | 66.0      | Main           | Road             | 5880 W Road                   | 1                 | PCB            | 200                                   | 38                    | 3481+80                |

\* crossing feature location (not necessarily center of structure)

\*\* for bridges (PCB, BMS, DPG), this is the abutment at low station.  
\*\* for SSPA, this is the station at centerline of structure.

Span Types:

PCB = Precast Prestressed Concrete Double Cell Box Beam Span  
BMS = Rolled Steel Beam Span w/ Steel Pan Deck  
DPG = Built-up Steel Girder Span w/ Steel Pan Deck  
SSPA = Structural Steel Plate Arch

T/R - T/Bench in front of abutment, 2:1 slope down from there

PCB: 7.00 (ft)  
BMS: 9.00 (ft)  
DPG: 12.00 (ft)

Uinta Basin Railroad  
 Indian Canyon Corridor  
 Structures List - OH Bridges

**Roadway Bridges**

| <i>Xing Station*</i> | <i>MP</i> | <i>Segment</i> | <i>Xing Type</i> | <i>Xing Name</i>                      | <i>No.<br/>Tracks</i> | <i>BR Type</i> | <i>BR Length (ft)</i> | <i>BR Height<br/>(ft)</i> | <i>Station Start**</i> |
|----------------------|-----------|----------------|------------------|---------------------------------------|-----------------------|----------------|-----------------------|---------------------------|------------------------|
| 316+50               | 6.0       | Main           | RD over RD       | Kyune Pass Road over Horse Creek Road | -                     | PCB            | 302                   | 19                        | 314+70                 |

\* centered on crossing feature

\*\* for bridges (PCB), this is the abutment at low station.

Uinta Basin Railroad  
Wells Draw Corridor  
Structures List - RR Bridges

**Railroad Bridges**

| <i>Xing Station*</i> | <i>MP</i> | <i>Segment</i> | <i>Xing Type</i> | <i>Xing Name</i>                     | <i>No. Tracks</i> | <i>BR Type</i> | <i>BR Length (ft)<br/>[per track]</i> | <i>BR Height (ft)</i> | <i>Station Start**</i> |
|----------------------|-----------|----------------|------------------|--------------------------------------|-------------------|----------------|---------------------------------------|-----------------------|------------------------|
| 6+60                 | 0.1       | Kyune Wye      | Water            | Price River                          | 1                 | PCB            | 300                                   | 8                     | 5+10                   |
| 45+60                | 0.9       | Kyune Wye      | Water            | Beaver Creek                         | 1                 | PCB            | 156                                   | 14                    | 44+82                  |
| 69+20                | 1.3       | Main           | Tracks & Water   | UPRR (2 tracks) & Price River        | 2                 | DPG            | 475                                   | 26-45                 | 65+25                  |
| 79+50                | 1.5       | Main           | Water            | Kyune Creek                          | 2                 | PCB            | 260                                   | 27                    | 78+20                  |
| 147+50               | 2.8       | Main           | Road & Water     |                                      | 2                 | PCB            | 279                                   | 35                    | 145+65                 |
| 318+00               | 6.0       | Main           | Road & Water     | Horse Creek Road & drainage          | 1                 | PCB            | 350                                   | 31                    | 316+00                 |
| 523+90               | 9.9       | Main           | Road             |                                      | 1                 | PCB            | 210                                   | 37                    | 522+85                 |
| 636+10               | 12.0      | Main           | Water            | Willow Creek                         | 1                 | SSPA           | 2,100                                 | 168                   | 636+10                 |
| 640+70               | 12.1      | Main           | Road             | Hwy 191                              | 1                 | SSPA           | 1,100                                 | 136                   | 640+70                 |
| 708+80               | 13.4      | Main           | Water            | Willow Creek                         | 1                 | SSPA           | 600                                   | 84                    | 708+80                 |
| 916+40               | 17.4      | Main           | Road             |                                      | 1                 | DPG            | 800                                   | 177                   | 912+40                 |
| 1188+80              | 22.5      | Main           | Road             |                                      | 2                 | SSPA           | 420                                   | 65                    | 1188+80                |
| 1202+85              | 22.8      | Main           | Road             |                                      | 2                 | SSPA           | 575                                   | 80                    | 1202+85                |
| 1249+50              | 23.7      | Main           | Road             | Argyle Canyon Road                   | 1                 | SSPA           | 1,000                                 | 155                   | 1249+50                |
| 1294+90              | 24.5      | Main           | Road             | FR 152                               | 1                 | SSPA           | 1,520                                 | 206                   | 1294+90                |
| 2700+60              | 51.1      | Main           | Road             |                                      | 1                 | SSPA           | 560                                   | 70                    | 2700+60                |
| 2884+00              | 54.6      | Main           | Road             |                                      | 1                 | SSPA           | 490                                   | 68                    | 2884+00                |
| 2889+20              | 54.7      | Main           | Road             | Wells Draw Road (9 Mile Canyon Road) | 1                 | SSPA           | 660                                   | 104                   | 2889+20                |
| 3052+00              | 57.8      | Main           | Road             | Big Wash Road                        | 1                 | PCB            | 144                                   | 20                    | 3051+28                |
| 3150+10              | 59.7      | Main           | Road             |                                      | 1                 | PCB            | 148                                   | 25                    | 3149+36                |
| 3166+20              | 60.0      | Main           | Road             |                                      | 1                 | PCB            | 144                                   | 24                    | 3165+48                |
| 3212+00              | 60.8      | Main           | Road             |                                      | 1                 | PCB            | 148                                   | 25                    | 3211+26                |
| 3227+30              | 61.1      | Main           | Road             | Wells Draw Road (9 Mile Canyon Road) | 1                 | SSPA           | 320                                   | 36                    | 3227+30                |
| 3549+60              | 67.2      | Main           | Road             |                                      | 1                 | SSPA           | 620                                   | 91                    | 3549+60                |
| 4091+90              | 77.5      | Main           | Road             |                                      | 1                 | PCB            | 156                                   | 27                    | 4091+12                |
| 4855+50              | 92.0      | Main           | Water            | floodplain                           | 1                 | BMS            | 288                                   | 42                    | 4854+06                |
| 255+30               | 4.8       | Myton Branch   | Road             |                                      | 1                 | PCB            | 156                                   | 27                    | 254+52                 |

\* crossing feature location (not necessarily center of structure)

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\*\* for SSPA, this is the station at centerline of structure.

Span Types:

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BMS = Rolled Steel Beam Span w/ Steel Pan Deck  
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PCB: 7.00 (ft)  
BMS: 9.00 (ft)  
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Uinta Basin Railroad  
Wells Draw Corridor  
Structures List - OH Bridges

**Roadway Bridges**

| <i>Xing Station*</i> | <i>MP</i> | <i>Segment</i> | <i>Xing Type</i> | <i>Xing Name</i>                      | <i>No.<br/>Tracks</i> | <i>BR Type</i> | <i>BR Length (ft)</i> | <i>BR Height<br/>(ft)</i> | <i>Station Start**</i> |
|----------------------|-----------|----------------|------------------|---------------------------------------|-----------------------|----------------|-----------------------|---------------------------|------------------------|
| 316+80               | 6.0       | Main           | RD over RD       | Kyune Pass Road over Horse Creek Road | -                     | PCB            | 350                   | 31                        | 314+80                 |
| 2534+50              | 48.0      | Main           | RD over RR       |                                       | 1                     | PCB            | 400                   | 54                        | 2532+50                |
| 3582+25              | 67.8      | Main           | RD over RR       |                                       | 1                     | PCB            | 400                   | 45                        | 3580+25                |

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- SSPA = Structural Steel Plate Arch

Uinta Basin Railroad  
Whitmore Park Corridor  
Structures List - RR Bridges

**Railroad Bridges**

| <i>Xing Station*</i> | <i>MP</i> | <i>Segment</i> | <i>Xing Type</i> | <i>Xing Name</i>                | <i>No. Tracks</i> | <i>BR Type</i> | <i>BR Length (ft)<br/>[per track]</i> | <i>BR Height (ft)</i> | <i>Station Start**</i> |
|----------------------|-----------|----------------|------------------|---------------------------------|-------------------|----------------|---------------------------------------|-----------------------|------------------------|
| 6+60                 | 0.1 KY    | Kyune Wye      | Water            | Price River                     | 1                 | PCB            | 300                                   | 10                    | 5+10                   |
| 45+40                | 0.9 KY    | Kyune Wye      | Water            | Beaver Creek                    | 1                 | PCB            | 212                                   | 28                    | 44+34                  |
| 60+00                | 1.1       | Main           | Water            | Beaver Creek                    | 2                 | PCB            | 200                                   | 25                    | 59+00                  |
| 69+10                | 1.3       | Main           | Water            | Beaver Creek                    | 2                 | DPG            | 304                                   | 51                    | 67+58                  |
| 78+50                | 1.5       | Main           | Tracks & Water   | UPRR (2 tracks) & Price River   | 2                 | DPG            | 650                                   | 57-77                 | 72+95                  |
| 86+10                | 1.6       | Main           | Water            | Kyune Creek                     | 2                 | DPG            | 380                                   | 60                    | 84+70                  |
| 149+70               | 2.8       | Main           | Road & Water     |                                 | 2                 | PCB            | 295                                   | 39                    | 148+70                 |
| 388+50               | 7.4       | Main           | Road             | Horse Creek Road                | 1                 | PCB            | 150                                   | 23                    | 387+75                 |
| 678+10               | 12.8      | Main           | Water            | Willow Creek                    | 1                 | DPG            | 388                                   | 77                    | 676+60                 |
| 683+60               | 12.9      | Main           | Road             | Hwy 191                         | 1                 | BMS            | 248                                   | 43                    | 682+36                 |
| 852+50               | 16.1      | Main           | Road & Water     | Pole Creek & Whitmore Park Road | 2                 | DPG            | 260                                   | 46                    | 850+95                 |
| 1201+50              | 22.8      | Main           | Road             |                                 | 1                 | DPG            | 820                                   | 172                   | 1197+40                |
| 1897+40              | 35.9      | Main           | Water            | Indian Canyon Creek             | 1                 | PCB            | 86                                    | 14                    | 1896+97                |
| 2133+80              | 40.4      | Main           | Water            | Indian Canyon Creek             | 2                 | PCB            | 74                                    | 11                    | 2133+43                |
| 2386+35              | 45.2      | Main           | Water            | Indian Canyon Creek             | 1                 | PCB            | 110                                   | 20                    | 2385+80                |
| 2441+05              | 46.2      | Main           | Water            | Indian Canyon Creek             | 1                 | PCB            | 74                                    | 11                    | 2440+68                |
| 2568+80              | 48.7      | Main           | Water            | Indian Canyon Creek             | 1                 | PCB            | 90                                    | 15                    | 2568+35                |
| 2602+35              | 49.3      | Main           | Water            | Indian Canyon Creek             | 2                 | PCB            | 114                                   | 21                    | 2601+78                |
| 2679+75              | 50.8      | Main           | Water            | Indian Canyon Creek             | 1                 | PCB            | 174                                   | 36                    | 2678+88                |
| 2878+10              | 54.5      | Main           | Road             |                                 | 1                 | PCB            | 168                                   | 30                    | 2877+26                |
| 2929+40              | 55.5      | Main           | Water            |                                 | 1                 | DPG            | 238                                   | 52                    | 2928+21                |
| 3021+00              | 57.2      | Main           | Water            |                                 | 1                 | DPG            | 308                                   | 57                    | 3019+46                |
| 3089+60              | 58.5      | Main           | Road             |                                 | 2                 | PCB            | 202                                   | 31                    | 3088+59                |
| 3338+90              | 63.2      | Main           | Road             | Sowers Canyon Road              | 1                 | BMS            | 156                                   | 20                    | 3338+12                |
| 3350+60              | 63.5      | Main           | Water            | Antelope Creek                  | 1                 | DPG            | 380                                   | 40                    | 3348+70                |
| 3431+90              | 65.0      | Main           | Road             |                                 | 1                 | PCB            | 162                                   | 26                    | 3431+09                |
| 3538+40              | 67.0      | Main           | Road             |                                 | 1                 | PCB            | 185                                   | 18                    | 3537+48                |
| 3737+05              | 70.8      | Main           | Road             | 9 Mile Road                     | 1                 | PCB            | 152                                   | 22                    | 3736+29                |
| 3841+10              | 72.7      | Main           | Road             | Pariette Road / 5880 W Road     | 1                 | PCB            | 188                                   | 35                    | 3840+16                |

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\*\* for SSPA, this is the station at centerline of structure.

\* crossing feature location (not necessarily center of structure)

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PCB: 7.00 (ft)  
BMS: 9.00 (ft)  
DPG: 12.00 (ft)

Uinta Basin Railroad  
 Whitmore Park Corridor  
 Structures List - OH Bridges

**Roadway Bridges**

| <i>Xing Station*</i> | <i>MP</i> | <i>Segment</i> | <i>Xing Type</i> | <i>Xing Name</i>      | <i>No.<br/>Tracks</i> | <i>BR Type</i> | <i>BR Length (ft)</i> | <i>BR Height<br/>(ft)</i> | <i>Station Start**</i> |
|----------------------|-----------|----------------|------------------|-----------------------|-----------------------|----------------|-----------------------|---------------------------|------------------------|
| 2810+70              | 53.2      | Main           | RD over RR       | Cottonwood Ridge Road | 1                     | PCB            | 185                   | 3                         | 2809+78                |

\* crossing feature location (not necessarily center of structure)

\*\* for bridges (PCB), this is the abutment at low station.

| OBJECTID * | Milepost | RoutePart | LAT      | LONG     | StreamType   | RASTERVALU | GIS_AssignedAr<br>ea | DA 0 to 0.5<br>(sq.mi.) | DA 0.5 to<br>1 (sq.mi.) | DA 1 to 4<br>(sq.mi.) | DA 4 or<br>greater<br>(sq.mi.) | Stream<br>Name    | On Bridge<br>List | FEMA<br>Zone |
|------------|----------|-----------|----------|----------|--------------|------------|----------------------|-------------------------|-------------------------|-----------------------|--------------------------------|-------------------|-------------------|--------------|
| 350        | 0.083037 | Main      | 39.83846 | -110.98  | No Stream    | 230        | 0.00222              | X                       |                         |                       |                                |                   |                   |              |
| 114        | 0.1324   | Wye       | 39.82633 | -110.95  | Perennial    | 28649560   | 276.4683             |                         |                         |                       | X                              | Price<br>River    | Bridge            |              |
| 349        | 0.197078 | Main      | 39.83768 | -110.978 | No Stream    | 2506       | 0.024183             | X                       |                         |                       |                                |                   |                   |              |
| 179        | 0.259022 | Wye       | 39.82692 | -110.952 | No Stream    | 28647330   | 276.4467             |                         | X                       |                       |                                |                   |                   |              |
| 107        | 0.371593 | Main      | 39.83627 | -110.975 | Ephemeral    | 61708      | 0.595482             |                         | X                       |                       |                                |                   |                   |              |
| 173        | 0.474087 | Main      | 39.83544 | -110.973 | No Stream    | 299        | 0.002885             | X                       |                         |                       |                                |                   |                   |              |
| 174        | 0.5101   | Main      | 39.83514 | -110.973 | No Stream    | 24471550   | 236.1505             |                         | X                       |                       |                                |                   |                   |              |
| 348        | 0.528623 | Main      | 39.83499 | -110.973 | No Stream    | 24471740   | 236.1523             |                         | X                       |                       |                                |                   |                   |              |
| 178        | 0.570789 | Wye       | 39.83072 | -110.955 | Ephemeral    | 67         | 0.000647             | X                       |                         |                       |                                |                   |                   |              |
| 109        | 0.5849   | Main      | 39.83456 | -110.972 | No Stream    | 18785      | 0.181275             | X                       |                         |                       |                                |                   |                   |              |
| 113        | 0.667439 | Wye       | 39.83191 | -110.956 | Ephemeral    | 7088       | 0.068399             |                         |                         |                       | X                              |                   |                   |              |
| 177        | 0.696385 | Main      | 39.83399 | -110.97  | No Stream    | 2527581    | 24.39116             |                         | X                       |                       |                                |                   |                   |              |
| 111        | 0.9073   | Wye       | 39.83315 | -110.96  | Perennial    | 8083       | 0.078001             |                         |                         |                       | X                              | Beaver<br>Creek   | Bridge            |              |
| 108        | 1.284    | Main      | 39.83624 | -110.96  | Perennial    | 27045220   | 260.9863             |                         |                         |                       | X                              | Price<br>River    | Bridge            |              |
| 106        | 1.50349  | Main      | 39.83717 | -110.957 | Perennial    | 1214017    | 11.71526             |                         |                         |                       | X                              | Kyune<br>Creek    | Bridge            |              |
| 180        | 1.521219 | Main      | 39.83706 | -110.957 | Ephemeral    | 1214150    | 11.71655             |                         |                         |                       | X                              |                   |                   |              |
| 347        | 1.612891 | Main      | 39.83627 | -110.955 | No Stream    | 164        | 0.001583             | X                       |                         |                       |                                |                   |                   |              |
| 346        | 1.74     | Main      | 39.83501 | -110.954 | No Stream    | 339        | 0.003271             | X                       |                         |                       |                                |                   |                   |              |
| 110        | 1.79     | Main      | 39.83413 | -110.953 | Ephemeral    | 70330      | 0.678685             |                         | X                       |                       |                                |                   |                   |              |
| 345        | 1.91     | Main      | 39.83238 | -110.952 | No Stream    | 369        | 0.003561             | X                       |                         |                       |                                |                   |                   |              |
| 344        | 2.09     | Main      | 39.83066 | -110.951 | No Stream    | 3223       | 0.031102             | X                       |                         |                       |                                |                   |                   |              |
| 343        | 2.2076   | Main      | 39.82924 | -110.949 | No Stream    | 411        | 0.003966             | X                       |                         |                       |                                |                   |                   |              |
| 169        | 2.4636   | Main      | 39.82856 | -110.944 | Intermittent | 8200       | 0.07913              | X                       |                         |                       |                                |                   |                   |              |
| 342        | 2.489625 | Main      | 39.82848 | -110.944 | Ephemeral    | 7857       | 0.07582              | X                       |                         |                       |                                |                   |                   |              |
| 181        | 2.551335 | Main      | 39.82804 | -110.943 | Ephemeral    | 842        | 0.008125             | X                       |                         |                       |                                |                   |                   |              |
| 182        | 2.605573 | Main      | 39.82746 | -110.942 | Ephemeral    | 125        | 0.001206             | X                       |                         |                       |                                |                   |                   |              |
| 183        | 2.652787 | Main      | 39.82693 | -110.942 | Ephemeral    | 547        | 0.005279             | X                       |                         |                       |                                |                   |                   |              |
| 184        | 2.782495 | Main      | 39.82568 | -110.94  | Ephemeral    | 102999     | 0.99394              |                         | X                       |                       |                                | Road and<br>Water | Bridge            |              |
| 341        | 2.843984 | Main      | 39.82514 | -110.939 | No Stream    | 10423      | 0.100582             | X                       |                         |                       |                                |                   |                   |              |
| 115        | 3.190366 | Main      | 39.82253 | -110.933 | Ephemeral    | 154570     | 1.491601             |                         |                         | X                     |                                |                   |                   |              |
| 170        | 3.417208 | Main      | 39.82146 | -110.929 | No Stream    | 20052      | 0.193502             | X                       |                         |                       |                                |                   |                   |              |
| 116        | 3.868567 | Main      | 39.82114 | -110.921 | No Stream    | 24119      | 0.232748             | X                       |                         |                       |                                |                   |                   |              |
| 171        | 4.235783 | Main      | 39.82098 | -110.914 | No Stream    | 4723       | 0.045577             | X                       |                         |                       |                                |                   |                   |              |
| 117        | 4.337066 | Main      | 39.82097 | -110.912 | Ephemeral    | 124410     | 1.200557             |                         |                         | X                     |                                |                   |                   |              |
| 118        | 4.643291 | Main      | 39.82082 | -110.906 | No Stream    | 314727     | 3.037116             |                         |                         | X                     |                                |                   |                   |              |
| 185        | 4.787518 | Main      | 39.82042 | -110.904 | Ephemeral    | 269        | 0.002596             | X                       |                         |                       |                                |                   |                   |              |

|     |           |      |          |          |             |         |          |   |   |                       |
|-----|-----------|------|----------|----------|-------------|---------|----------|---|---|-----------------------|
| 340 | 4.896969  | Main | 39.81993 | -110.902 | No Stream   | 1670    | 0.016116 | X |   |                       |
| 339 | 4.957424  | Main | 39.81963 | -110.901 | No Stream   | 253     | 0.002441 | X |   |                       |
| 338 | 5.011796  | Main | 39.81935 | -110.9   | No Stream   | 675     | 0.006514 | X |   |                       |
| 119 | 5.147722  | Main | 39.81862 | -110.897 | No Stream   | 65639   | 0.633416 |   | X |                       |
| 337 | 5.245797  | Main | 39.81779 | -110.896 | No Stream   | 1261    | 0.012169 | X |   |                       |
| 336 | 5.336434  | Main | 39.81682 | -110.895 | No Stream   | 333     | 0.003213 | X |   |                       |
| 335 | 5.42724   | Main | 39.81596 | -110.893 | Ephemeral   | 570     | 0.005501 | X |   |                       |
| 172 | 5.458739  | Main | 39.81569 | -110.893 | Ephemeral   | 648     | 0.006253 | X |   |                       |
| 334 | 5.710908  | Main | 39.81349 | -110.889 | No Stream   | 5860    | 0.056549 | X |   |                       |
| 333 | 5.806192  | Main | 39.81266 | -110.888 | No Stream   | 9580    | 0.092447 | X |   |                       |
| 121 | 5.999938  | Main | 39.81126 | -110.885 | No Stream   | 603355  | 5.822376 |   | X | Road and Water Bridge |
| 123 | 6.618444  | Main | 39.80843 | -110.874 | No Stream   | 227522  | 2.195587 |   | X |                       |
| 124 | 7.090167  | Main | 39.80728 | -110.865 | No Stream   | 107736  | 1.039652 |   | X |                       |
| 125 | 7.303138  | Main | 39.80655 | -110.861 | No Stream   | 17727   | 0.171066 | X |   |                       |
| 332 | 7.599999  | Main | 39.80494 | -110.856 | Ephemeral   | 947     | 0.009139 | X |   |                       |
| 331 | 8.085907  | Main | 39.8024  | -110.848 | No Stream   | 156     | 0.001505 | X |   |                       |
| 126 | 8.88058   | Main | 39.80362 | -110.833 | No Stream   | 187226  | 1.806731 |   | X |                       |
| 330 | 8.953259  | Main | 39.80412 | -110.832 | No Stream   | 559     | 0.005394 | X |   |                       |
| 329 | 9.089289  | Main | 39.80507 | -110.83  | No Stream   | 2505    | 0.024173 | X |   |                       |
| 328 | 9.416984  | Main | 39.80742 | -110.824 | No Stream   | 4934    | 0.047613 | X |   |                       |
| 122 | 9.663143  | Main | 39.80919 | -110.82  | Ephemeral   | 17709   | 0.170892 |   | X |                       |
| 327 | 9.80393   | Main | 39.8102  | -110.818 | Ephemeral   | 889     | 0.008579 | X |   |                       |
| 326 | 9.91338   | Main | 39.81099 | -110.816 | Ephemeral   | 933     | 0.009003 | X |   |                       |
| 325 | 9.987175  | Main | 39.81153 | -110.815 | Ephemeral   | 372     | 0.00359  | X |   |                       |
| 161 | 10.098347 | Main | 39.81233 | -110.813 | No Stream   | 7057    | 0.0681   | X |   |                       |
| 120 | 10.236799 | Main | 39.81333 | -110.811 | Ephemeral   | 51543   | 0.49739  |   | X |                       |
| 324 | 10.268602 | Main | 39.81356 | -110.81  | Ephemeral   | 51521   | 0.497178 | X |   |                       |
| 322 | 10.411546 | Main | 39.81451 | -110.808 | Ephemeral   | 8029    | 0.07748  | X |   |                       |
| 323 | 10.454524 | Main | 39.81476 | -110.807 | Ephemeral   | 7588    | 0.073224 | X |   |                       |
| 162 | 10.580019 | Main | 39.81534 | -110.805 | Ephemeral   | 7829    | 0.07555  | X |   |                       |
| 163 | 10.750186 | Main | 39.81603 | -110.802 | Ephemeral   | 1950    | 0.018818 | X |   |                       |
| 164 | 10.9942   | Main | 39.81747 | -110.798 | Ephemeral   | 4537    | 0.043782 |   | X |                       |
| 165 | 11.094424 | Main | 39.81839 | -110.796 | Ditch/Canal | 4265    | 0.041157 | X |   |                       |
| 166 | 11.294372 | Main | 39.81964 | -110.793 | Ephemeral   | 5489    | 0.052969 | X |   |                       |
| 167 | 11.559628 | Main | 39.82206 | -110.789 | No Stream   | 3457    | 0.03336  | X |   |                       |
| 168 | 11.7112   | Main | 39.82401 | -110.791 | No Stream   | 3194    | 0.030822 | X |   |                       |
| 112 | 12.034172 | Main | 39.82798 | -110.789 | Perennial   | 2256753 | 21.77767 |   | X | Willow Creek Bridge   |
| 321 | 12.472851 | Main | 39.83259 | -110.784 | Ephemeral   | 5580    | 0.053847 | X |   |                       |
| 105 | 12.785095 | Main | 39.83685 | -110.782 | Ephemeral   | 23732   | 0.229014 |   | X |                       |
| 320 | 13.004176 | Main | 39.83952 | -110.78  | Ephemeral   | 3279    | 0.031642 | X |   |                       |
| 102 | 13.399386 | Main | 39.8428  | -110.774 | Perennial   | 763636  | 7.369087 |   | X | Willow Creek Bridge   |
| 319 | 13.5611   | Main | 39.8446  | -110.772 | Ephemeral   | 98      | 0.000946 | X |   |                       |

|     |           |      |          |          |              |        |          |   |   |                       |
|-----|-----------|------|----------|----------|--------------|--------|----------|---|---|-----------------------|
| 101 | 13.9218   | Main | 39.84591 | -110.766 | No Stream    | 702970 | 6.78366  |   | X | Willow Creek          |
| 318 | 14.829755 | Main | 39.83751 | -110.776 | Ephemeral    | 690    | 0.006659 | X |   |                       |
| 104 | 16.406943 | Main | 39.84162 | -110.763 | No Stream    | 17158  | 0.165575 | X |   |                       |
| 317 | 16.614357 | Main | 39.84161 | -110.759 | No Stream    | 63     | 0.000608 | X |   |                       |
| 103 | 16.7841   | Main | 39.84215 | -110.756 | No Stream    | 17573  | 0.169579 | X |   |                       |
| 100 | 17.344668 | Main | 39.84776 | -110.749 | Perennial    | 172462 | 1.664258 |   | X | Road and Water Bridge |
| 160 | 17.644188 | Main | 39.85184 | -110.748 | No Stream    | 2377   | 0.022938 | X |   |                       |
| 159 | 17.833673 | Main | 39.85454 | -110.748 | Ephemeral    | 3809   | 0.036757 | X |   |                       |
| 186 | 18.04823  | Main | 39.85734 | -110.746 | No Stream    | 4931   | 0.047584 | X |   |                       |
| 158 | 18.136925 | Main | 39.85854 | -110.746 | No Stream    | 1072   | 0.010345 | X |   |                       |
| 99  | 18.340178 | Main | 39.86114 | -110.744 | Perennial    | 120961 | 1.167274 |   | X |                       |
| 98  | 21.540522 | Main | 39.90327 | -110.719 | Perennial    | 266337 | 2.570152 |   | X | Indian Canyon Creek   |
| 187 | 21.696357 | Main | 39.90476 | -110.717 | Ephemeral    | 276380 | 2.667067 |   | X |                       |
| 96  | 21.946827 | Main | 39.90549 | -110.712 | Perennial    | 294194 | 2.838972 |   | X | Indian Canyon Creek   |
| 95  | 22.13     | Main | 39.90596 | -110.709 | Perennial    | 299872 | 2.893765 |   | X | Indian Canyon Creek   |
| 93  | 22.373379 | Main | 39.90683 | -110.705 | Perennial    | 366136 | 3.533212 |   | X | Indian Canyon Creek   |
| 94  | 22.489149 | Main | 39.9063  | -110.703 | Intermittent | 35527  | 0.342836 | X |   |                       |
| 97  | 22.777059 | Main | 39.90355 | -110.703 | No Stream    | 30523  | 0.294547 | X |   |                       |
| 92  | 23.090803 | Main | 39.90705 | -110.704 | Perennial    | 403069 | 3.889616 |   | X | Indian Canyon Creek   |
| 91  | 23.229099 | Main | 39.90881 | -110.703 | Ephemeral    | 421698 | 4.069386 |   | X |                       |
| 188 | 23.45771  | Main | 39.91121 | -110.7   | No Stream    | 1989   | 0.019194 | X |   |                       |
| 189 | 23.5731   | Main | 39.91237 | -110.698 | Intermittent | 12291  | 0.118608 |   | X |                       |
| 90  | 23.677363 | Main | 39.91338 | -110.697 | Ephemeral    | 12719  | 0.122738 | X |   |                       |
| 190 | 23.7165   | Main | 39.91376 | -110.696 | No Stream    | 1381   | 0.013327 | X |   |                       |
| 89  | 23.898562 | Main | 39.91405 | -110.693 | Perennial    | 515107 | 4.970783 |   | X | Indian Canyon Creek   |
| 88  | 24.7458   | Main | 39.91742 | -110.688 | Perennial    | 580672 | 5.603485 |   | X | Indian Canyon Creek   |
| 157 | 24.7973   | Main | 39.91817 | -110.688 | Ephemeral    | 6962   | 0.067183 | X |   |                       |
| 156 | 24.9663   | Main | 39.92001 | -110.686 | No Stream    | 4320   | 0.041688 | X |   |                       |
| 191 | 25.132809 | Main | 39.92159 | -110.684 | No Stream    | 605077 | 5.838993 | X |   |                       |

|     |           |      |          |          |           |         |          |   |   |                            |
|-----|-----------|------|----------|----------|-----------|---------|----------|---|---|----------------------------|
| 87  | 25.393525 | Main | 39.92471 | -110.681 | No Stream | 612192  | 5.907653 | X |   |                            |
| 86  | 25.570702 | Main | 39.92695 | -110.68  | Ephemeral | 119963  | 1.157643 |   | X |                            |
| 192 | 25.692601 | Main | 39.92827 | -110.678 | No Stream | 1226    | 0.011831 | X |   |                            |
| 85  | 26.011193 | Main | 39.93111 | -110.673 | No Stream | 25817   | 0.249134 |   | X |                            |
| 84  | 26.189429 | Main | 39.93291 | -110.671 | Ephemeral | 23563   | 0.227383 |   | X |                            |
| 193 | 26.279325 | Main | 39.93402 | -110.67  | No Stream | 2458    | 0.02372  | X |   |                            |
| 194 | 26.375451 | Main | 39.93526 | -110.669 | No Stream | 210     | 0.002027 | X |   |                            |
| 195 | 26.62393  | Main | 39.93817 | -110.667 | Ephemeral | 3165    | 0.030542 | X |   |                            |
| 155 | 26.723273 | Main | 39.93932 | -110.666 | No Stream | 22791   | 0.219933 | X |   |                            |
| 83  | 26.918739 | Main | 39.94157 | -110.663 | No Stream | 23821   | 0.229873 | X |   |                            |
|     |           |      |          |          |           |         |          |   |   | Indian Canyon Creek        |
| 82  | 27.04566  | Main | 39.94233 | -110.661 | Perennial | 1180217 | 11.38909 |   | X |                            |
| 81  | 27.1452   | Main | 39.94316 | -110.66  | Ephemeral | 33777   | 0.325948 |   | X |                            |
| 196 | 27.243963 | Main | 39.94446 | -110.659 | Ephemeral | 5470    | 0.052785 | X |   |                            |
| 154 | 27.443049 | Main | 39.94666 | -110.657 | No Stream | 1240795 | 11.97367 | X |   |                            |
| 80  | 27.803124 | Main | 39.95064 | -110.652 | Ephemeral | 39733   | 0.383423 |   | X |                            |
| 79  | 27.962415 | Main | 39.95227 | -110.65  | Ephemeral | 11092   | 0.107038 |   | X |                            |
| 153 | 28.23973  | Main | 39.95538 | -110.647 | No Stream | 190     | 0.001834 |   | X |                            |
| 152 | 28.410322 | Main | 39.95718 | -110.645 | No Stream | 119     | 0.001148 |   | X |                            |
| 151 | 28.656681 | Main | 39.95922 | -110.641 | No Stream | 7956    | 0.076775 | X |   |                            |
| 150 | 28.903054 | Main | 39.96124 | -110.637 | Ephemeral | 3276    | 0.031613 | X |   |                            |
|     |           |      |          |          |           |         |          |   |   | Indian Canyon Creek        |
| 78  | 29.44     | Main | 39.96763 | -110.633 | Perennial | 1493804 | 14.41521 |   | X |                            |
| 77  | 29.624605 | Main | 39.97001 | -110.632 | No Stream | 24319   | 0.234678 |   | X |                            |
| 197 | 29.895919 | Main | 39.97117 | -110.627 | No Stream | 1995770 | 19.25918 |   | X |                            |
| 76  | 30.231631 | Main | 39.97337 | -110.622 | No Stream | 35176   | 0.339448 | X |   |                            |
| 75  | 30.37362  | Main | 39.9748  | -110.62  | No Stream | 37470   | 0.361586 | X |   |                            |
|     |           |      |          |          |           |         |          |   |   | Indian Canyon Creek Bridge |
| 198 | 30.552347 | Main | 39.97661 | -110.617 | Perennial | 2130499 | 20.55931 |   | X |                            |
| 149 | 30.6961   | Main | 39.9783  | -110.616 | No Stream | 918     | 0.008859 |   | X |                            |
| 199 | 31.059445 | Main | 39.98134 | -110.61  | No Stream | 3226    | 0.031131 | X |   |                            |
| 74  | 31.262008 | Main | 39.98317 | -110.607 | No Stream | 12756   | 0.123095 |   | X |                            |
| 73  | 31.799112 | Main | 39.98765 | -110.6   | No Stream | 45228   | 0.43645  |   | X |                            |
| 200 | 32.095    | Main | 39.98969 | -110.595 | No Stream | 6087    | 0.05874  | X |   |                            |
| 201 | 32.2042   | Main | 39.99045 | -110.593 | No Stream | 2385212 | 23.0173  | X |   |                            |
| 202 | 32.284799 | Main | 39.99118 | -110.592 | No Stream | 2389137 | 23.05517 | X |   |                            |
| 148 | 32.428432 | Main | 39.99256 | -110.59  | No Stream | 3396    | 0.032771 | X |   |                            |
| 147 | 32.598895 | Main | 39.99415 | -110.588 | No Stream | 2593    | 0.025022 | X |   |                            |
| 72  | 33.041095 | Main | 39.99908 | -110.583 | No Stream | 71619   | 0.691123 |   | X |                            |
| 71  | 33.526681 | Main | 40.0037  | -110.576 | No Stream | 2652294 | 25.59464 |   | X |                            |
| 146 | 34.2478   | Main | 40.01031 | -110.566 | No Stream | 9848    | 0.095033 | X |   |                            |
| 203 | 34.361654 | Main | 40.01131 | -110.564 | No Stream | 6100    | 0.058865 | X |   |                            |

|     |           |      |          |          |              |         |          |   |   |                            |
|-----|-----------|------|----------|----------|--------------|---------|----------|---|---|----------------------------|
| 145 | 34.438    | Main | 40.01202 | -110.563 | No Stream    | 9119    | 0.087998 | X |   |                            |
| 144 | 34.532177 | Main | 40.01307 | -110.562 | No Stream    | 2765599 | 26.68803 | X |   |                            |
| 143 | 34.627041 | Main | 40.01418 | -110.561 | No Stream    | 2767819 | 26.70945 | X |   |                            |
| 70  | 35.035    | Main | 40.01957 | -110.558 | Perennial    | 3014596 | 29.09085 |   | X | Indian Canyon Creek Bridge |
| 69  | 35.1863   | Main | 40.02162 | -110.558 | No Stream    | 120334  | 1.161223 |   | X |                            |
| 68  | 35.7661   | Main | 40.02776 | -110.551 | No Stream    | 3205322 | 30.93136 |   | X |                            |
| 67  | 36.0607   | Main | 40.03008 | -110.546 | No Stream    | 3234605 | 31.21394 | X |   |                            |
| 66  | 36.15643  | Main | 40.03016 | -110.544 | Perennial    | 3254509 | 31.40601 |   | X | Indian Canyon Creek        |
| 65  | 36.399293 | Main | 40.03246 | -110.541 | No Stream    | 24898   | 0.240266 |   | X |                            |
| 142 | 36.560579 | Main | 40.03428 | -110.539 | No Stream    | 571     | 0.00551  | X |   |                            |
| 64  | 37.2025   | Main | 40.04256 | -110.536 | No Stream    | 231376  | 2.232778 |   | X |                            |
| 141 | 37.337617 | Main | 40.04445 | -110.536 | No Stream    | 615     | 0.005935 | X |   |                            |
| 140 | 37.7552   | Main | 40.04677 | -110.529 | Ephemeral    | 421     | 0.004063 | X |   |                            |
| 63  | 37.859    | Main | 40.0479  | -110.528 | No Stream    | 3661012 | 35.32877 |   | X |                            |
| 139 | 38.247545 | Main | 40.05149 | -110.522 | No Stream    | 10941   | 0.105581 |   | X |                            |
| 204 | 38.427305 | Main | 40.05394 | -110.521 | No Stream    | 3087    | 0.02979  | X |   |                            |
| 62  | 38.676083 | Main | 40.05745 | -110.521 | No Stream    | 216328  | 2.087565 |   | X |                            |
| 205 | 38.831799 | Main | 40.0591  | -110.519 | No Stream    | 5191    | 0.050093 | X |   |                            |
| 138 | 38.96788  | Main | 40.06092 | -110.518 | No Stream    | 3107    | 0.029983 | X |   |                            |
| 206 | 39.080181 | Main | 40.0623  | -110.517 | No Stream    | 1843    | 0.017785 | X |   |                            |
| 207 | 39.117076 | Main | 40.06275 | -110.516 | No Stream    | 779     | 0.007517 | X |   |                            |
| 61  | 39.2781   | Main | 40.06459 | -110.514 | No Stream    | 18805   | 0.181468 | X |   |                            |
| 60  | 39.6463   | Main | 40.06871 | -110.51  | No Stream    | 111367  | 1.074692 |   | X |                            |
| 59  | 39.8211   | Main | 40.07106 | -110.512 | Perennial    | 6973874 | 67.29788 |   | X | Indian Canyon Creek Bridge |
| 58  | 40.005948 | Main | 40.07368 | -110.512 | No Stream    | 1334    | 0.012873 | X |   |                            |
| 208 | 40.298952 | Main | 40.07687 | -110.509 | No Stream    | 7007836 | 67.62562 | X |   |                            |
| 57  | 40.858905 | Main | 40.07993 | -110.499 | Perennial    | 7111203 | 68.62311 |   | X | Indian Canyon Creek Bridge |
| 209 | 40.950559 | Main | 40.08083 | -110.498 | Ditch/Canal  | 7111472 | 68.6257  |   | X |                            |
| 56  | 41.299966 | Main | 40.08536 | -110.495 | Ditch/Canal  | 25102   | 0.242234 | X |   |                            |
| 210 | 41.594501 | Main | 40.08868 | -110.492 | Ditch/Canal  | 7365999 | 71.08189 | X |   |                            |
| 211 | 41.783203 | Main | 40.09005 | -110.488 | Ephemeral    | 7404769 | 71.45602 | X |   |                            |
| 131 | 41.831503 | Main | 40.09048 | -110.488 | Ephemeral    | 5201    | 0.05019  | X |   |                            |
| 132 | 42.095115 | Main | 40.09341 | -110.485 | No Stream    | 6486    | 0.06259  | X |   |                            |
| 133 | 42.265674 | Main | 40.09529 | -110.483 | Ditch/Canal  | 3580    | 0.034547 | X |   |                            |
| 134 | 42.511941 | Main | 40.09781 | -110.479 | No Stream    | 7577959 | 73.1273  | X |   |                            |
| 135 | 42.745729 | Main | 40.10016 | -110.476 | Intermittent | 7644859 | 73.77289 | X |   |                            |
| 136 | 42.891121 | Main | 40.10159 | -110.474 | Ditch/Canal  | 7650565 | 73.82795 | X |   |                            |

|     |           |      |          |          |             |         |          |   |   |                     |        |
|-----|-----------|------|----------|----------|-------------|---------|----------|---|---|---------------------|--------|
| 137 | 43.127686 | Main | 40.10331 | -110.47  | Ditch/Canal | 591     | 0.005703 | X |   |                     |        |
|     |           |      |          |          |             |         |          |   |   | Indian Canyon Creek | Bridge |
| 49  | 43.281643 | Main | 40.10464 | -110.468 | Perennial   | 7701914 | 74.32347 |   | X |                     |        |
| 46  | 43.465743 | Main | 40.10687 | -110.467 | Perennial   | 7996441 | 77.16566 | X |   |                     |        |
| 45  | 43.639791 | Main | 40.10844 | -110.464 | No Stream   | 8000438 | 77.20422 | X |   |                     |        |
| 44  | 43.754191 | Main | 40.10871 | -110.462 | No Stream   | 8106809 | 78.23071 | X |   |                     |        |
|     |           |      |          |          |             |         |          |   |   | Indian Canyon Creek | Bridge |
| 43  | 43.9156   | Main | 40.10867 | -110.459 | Perennial   | 8111919 | 78.28002 |   | X |                     |        |
| 42  | 44.035578 | Main | 40.10949 | -110.457 | No Stream   | 95197   | 0.918651 | X |   |                     |        |
| 212 | 44.199043 | Main | 40.11136 | -110.455 | No Stream   | 8218417 | 79.30772 | X |   |                     |        |
| 41  | 44.364353 | Main | 40.11345 | -110.454 | Ditch/Canal | 8222954 | 79.35151 | X |   |                     |        |
| 213 | 44.426388 | Main | 40.11406 | -110.453 | Ephemeral   | 8234974 | 79.4675  | X |   |                     |        |
| 39  | 44.5049   | Main | 40.11481 | -110.452 | Ephemeral   | 8315380 | 80.24342 |   | X |                     |        |
| 128 | 44.6828   | Main | 40.11678 | -110.45  | Ditch/Canal | 8334716 | 80.43001 |   | X |                     |        |
| 35  | 44.967285 | Main | 40.12019 | -110.447 | Ephemeral   | 69928   | 0.674805 |   | X |                     |        |
| 214 | 45.181075 | Main | 40.12265 | -110.444 | Ephemeral   | 1175    | 0.011339 | X |   |                     |        |
| 33  | 45.324196 | Main | 40.12428 | -110.443 | Ephemeral   | 11526   | 0.111226 | X |   |                     |        |
|     |           |      |          |          |             |         |          |   |   | Indian Canyon Creek | Bridge |
| 31  | 45.3848   | Main | 40.12497 | -110.442 | Perennial   | 8462450 | 81.66264 |   | X |                     |        |
| 30  | 45.449499 | Main | 40.1257  | -110.441 | Ephemeral   | 151684  | 1.463751 |   | X |                     |        |
| 215 | 45.5087   | Main | 40.12637 | -110.44  | No Stream   | 195     | 0.001882 | X |   |                     |        |
|     |           |      |          |          |             |         |          |   |   | Indian Canyon Creek |        |
| 28  | 45.762    | Main | 40.12673 | -110.436 | Perennial   | 8625816 | 83.23913 |   | X |                     |        |
| 27  | 45.955938 | Main | 40.12735 | -110.433 | Ephemeral   | 28655   | 0.276521 | X |   |                     |        |
| 216 | 46.137796 | Main | 40.12912 | -110.43  | Ephemeral   | 250     | 0.002413 | X |   |                     |        |
| 20  | 46.3279   | Main | 40.12938 | -110.427 | Ephemeral   | 21389   | 0.206404 |   | X |                     |        |
| 217 | 46.434769 | Main | 40.12984 | -110.425 | Ephemeral   | 4705    | 0.045403 | X |   |                     |        |
| 218 | 46.582916 | Main | 40.13023 | -110.422 | Ephemeral   | 2041    | 0.019696 | X |   |                     |        |
| 21  | 46.734788 | Main | 40.12925 | -110.42  | Ephemeral   | 28586   | 0.275855 |   | X |                     |        |
| 25  | 46.91883  | Main | 40.12766 | -110.417 | Ephemeral   | 13536   | 0.130622 | X |   |                     |        |
| 219 | 47.032417 | Main | 40.1274  | -110.415 | Ephemeral   | 225254  | 2.173701 |   | X |                     |        |
| 220 | 47.194481 | Main | 40.12791 | -110.412 | Ephemeral   | 214777  | 2.072598 |   | X |                     |        |
| 221 | 47.216193 | Main | 40.12793 | -110.411 | Ephemeral   | 1059    | 0.010219 | X |   |                     |        |
| 222 | 47.317858 | Main | 40.12801 | -110.409 | Ephemeral   | 8310    | 0.080191 | X |   |                     |        |
| 223 | 47.46458  | Main | 40.12815 | -110.407 | Ephemeral   | 194171  | 1.87375  |   | X |                     |        |
| 224 | 47.585977 | Main | 40.12837 | -110.404 | No Stream   | 2479    | 0.023922 | X |   |                     |        |
| 22  | 47.845393 | Main | 40.1283  | -110.399 | No Stream   | 157341  | 1.518341 |   | X |                     |        |
| 225 | 48.009676 | Main | 40.1282  | -110.396 | Ephemeral   | 14443   | 0.139375 | X |   |                     |        |
| 226 | 48.111519 | Main | 40.12811 | -110.394 | Ephemeral   | 9271    | 0.089465 | X |   |                     |        |
| 350 | 0.083037  | Main | 39.83846 | -110.98  | No Stream   | 230     | 0.00222  | X |   |                     |        |
|     |           |      |          |          |             |         |          |   |   | Price               |        |

|     |           |      |          |          |           |         |          |   |                          |
|-----|-----------|------|----------|----------|-----------|---------|----------|---|--------------------------|
| 18  | 49.3168   | Main | 40.13068 | -110.373 | Ephemeral | 29668   | 0.286296 | X |                          |
| 228 | 49.343476 | Main | 40.1307  | -110.372 | Ephemeral | 29431   | 0.284009 | X |                          |
| 229 | 49.628695 | Main | 40.12963 | -110.367 | No Stream | 6399    | 0.06175  | X |                          |
| 230 | 49.710284 | Main | 40.12914 | -110.366 | Ephemeral | 1382    | 0.013336 | X |                          |
| 231 | 49.8721   | Main | 40.12816 | -110.363 | Ephemeral | 1293    | 0.012477 | X |                          |
|     |           |      |          |          |           |         |          |   |                          |
| 23  | 50.107674 | Main | 40.12787 | -110.358 | No Stream | 993637  | 9.588597 | X | Unnamed Tributary Bridge |
| 232 | 50.206536 | Main | 40.12799 | -110.357 | Ephemeral | 1132    | 0.010924 | X |                          |
| 233 | 50.381102 | Main | 40.1282  | -110.353 | Ephemeral | 7405    | 0.071458 | X |                          |
| 234 | 50.440778 | Main | 40.12819 | -110.352 | Ephemeral | 3260    | 0.031459 | X |                          |
| 235 | 50.570771 | Main | 40.12815 | -110.35  | Ephemeral | 299     | 0.002885 | X |                          |
| 24  | 51.06227  | Main | 40.12761 | -110.34  | Ephemeral | 36578   | 0.352978 | X |                          |
| 236 | 51.219448 | Main | 40.12732 | -110.338 | Ephemeral | 5587    | 0.053915 | X |                          |
| 237 | 51.38872  | Main | 40.127   | -110.334 | Ephemeral | 3353    | 0.032356 | X |                          |
| 26  | 51.4268   | Main | 40.12693 | -110.334 | Ephemeral | 11145   | 0.107549 | X |                          |
| 238 | 51.5434   | Main | 40.12711 | -110.332 | Ephemeral | 1572    | 0.01517  | X |                          |
| 239 | 51.6413   | Main | 40.12762 | -110.33  | Ephemeral | 481     | 0.004642 | X |                          |
|     |           |      |          |          |           |         |          |   |                          |
| 29  | 52.11811  | Main | 40.12581 | -110.321 | Perennial | 2234212 | 21.56015 | X | Unnamed Tributary Bridge |
| 240 | 52.266739 | Main | 40.12526 | -110.319 | Ephemeral | 608     | 0.005867 | X |                          |
| 241 | 52.455    | Main | 40.12454 | -110.315 | Ephemeral | 3340    | 0.032231 | X |                          |
| 32  | 52.555175 | Main | 40.12409 | -110.313 | Ephemeral | 118507  | 1.143593 | X |                          |
| 34  | 53.102915 | Main | 40.11993 | -110.305 | Ephemeral | 29148   | 0.281278 | X |                          |
| 242 | 53.1708   | Main | 40.11913 | -110.304 | Ephemeral | 4537    | 0.043782 | X |                          |
| 37  | 53.614603 | Main | 40.11549 | -110.297 | Ephemeral | 14252   | 0.137532 | X |                          |
| 243 | 53.707637 | Main | 40.11517 | -110.296 | Ephemeral | 8125    | 0.078406 | X |                          |
| 244 | 54.2287   | Main | 40.11362 | -110.287 | Ephemeral | 7660    | 0.073919 | X |                          |
| 129 | 54.7846   | Main | 40.10635 | -110.283 | Ephemeral | 2869    | 0.027686 | X |                          |
| 47  | 54.848454 | Main | 40.10546 | -110.282 | Ephemeral | 119322  | 1.151457 | X |                          |
| 245 | 55.0143   | Main | 40.10323 | -110.281 | Ephemeral | 399     | 0.00385  | X |                          |
| 50  | 55.085    | Main | 40.10247 | -110.28  | Ephemeral | 349616  | 3.373794 | X |                          |
| 246 | 55.2852   | Main | 40.10153 | -110.277 | Ephemeral | 2243    | 0.021645 | X |                          |
| 52  | 55.329582 | Main | 40.10161 | -110.276 | Ephemeral | 12829   | 0.1238   | X |                          |
| 247 | 55.374021 | Main | 40.10178 | -110.275 | Ephemeral | 16344   | 0.15772  | X |                          |
| 248 | 55.435755 | Main | 40.10212 | -110.274 | Ephemeral | 16886   | 0.16295  | X |                          |
| 249 | 55.49566  | Main | 40.10241 | -110.273 | Ephemeral | 454     | 0.004381 | X |                          |
| 250 | 55.565122 | Main | 40.10252 | -110.272 | Ephemeral | 17274   | 0.166694 | X |                          |
| 251 | 55.638164 | Main | 40.1024  | -110.27  | Ephemeral | 559     | 0.005394 | X |                          |
| 130 | 55.75139  | Main | 40.10216 | -110.268 | Ephemeral | 3003    | 0.028979 | X |                          |
| 252 | 55.80127  | Main | 40.10205 | -110.267 | Ephemeral | 2146    | 0.020709 | X |                          |
| 253 | 55.865838 | Main | 40.10192 | -110.266 | Ephemeral | 302     | 0.002914 | X |                          |
| 254 | 56.023026 | Main | 40.10164 | -110.263 | Ephemeral | 1743    | 0.01682  | X |                          |
| 255 | 56.215488 | Main | 40.10153 | -110.26  | Ephemeral | 854     | 0.008241 | X |                          |

|     |           |      |          |          |           |          |          |   |   |                          |
|-----|-----------|------|----------|----------|-----------|----------|----------|---|---|--------------------------|
| 127 | 56.522552 | Main | 40.10134 | -110.254 | No Stream | 1536     | 0.014822 | X |   |                          |
| 54  | 56.689062 | Main | 40.10124 | -110.251 | Perennial | 17570870 | 169.5589 |   | X | Antelope<br>Creek Bridge |
| 55  | 56.775406 | Main | 40.10119 | -110.249 | Ephemeral | 13053    | 0.125962 | X |   |                          |
| 256 | 56.859377 | Main | 40.10114 | -110.247 | Ephemeral | 644      | 0.006215 | X |   |                          |
| 257 | 56.939385 | Main | 40.10111 | -110.246 | Ephemeral | 3002     | 0.028969 | X |   |                          |
| 258 | 57.069555 | Main | 40.10136 | -110.244 | Ephemeral | 1383     | 0.013346 | X |   |                          |
| 51  | 57.195891 | Main | 40.10165 | -110.241 | Ephemeral | 18229    | 0.17591  | X |   |                          |
| 53  | 57.299027 | Main | 40.10163 | -110.239 | No Stream | 318      | 0.003069 |   | X |                          |
| 259 | 57.4846   | Main | 40.10106 | -110.236 | No Stream | 639      | 0.006166 | X |   |                          |
| 260 | 57.564906 | Main | 40.10092 | -110.234 | No Stream | 197      | 0.001901 | X |   |                          |
| 261 | 57.650759 | Main | 40.10104 | -110.233 | Ephemeral | 8763     | 0.084563 | X |   |                          |
| 262 | 57.853533 | Main | 40.10155 | -110.229 | Ephemeral | 2148     | 0.020728 | X |   |                          |
| 263 | 58.134965 | Main | 40.10369 | -110.225 | Ephemeral | 1065     | 0.010277 | X |   |                          |
| 48  | 58.247854 | Main | 40.10478 | -110.223 | Ephemeral | 212526   | 2.050876 |   | X |                          |
| 264 | 58.548412 | Main | 40.10767 | -110.219 | Ephemeral | 8003     | 0.077229 | X |   |                          |
| 265 | 58.790724 | Main | 40.11    | -110.215 | No Stream | 6878     | 0.066373 | X |   |                          |
| 40  | 59.447249 | Main | 40.1132  | -110.204 | Ephemeral | 30425    | 0.293601 | X |   |                          |
| 38  | 59.849523 | Main | 40.11352 | -110.197 | Ephemeral | 138997   | 1.341321 |   | X |                          |
| 266 | 60.143095 | Main | 40.11625 | -110.192 | Ephemeral | 4480     | 0.043232 | X |   |                          |
| 36  | 60.264459 | Main | 40.11752 | -110.191 | No Stream | 10187    | 0.098305 | X |   |                          |
| 267 | 60.795998 | Main | 40.12311 | -110.184 | No Stream | 8655     | 0.083521 | X |   |                          |
| 268 | 60.871582 | Main | 40.12389 | -110.183 | Ephemeral | 8867     | 0.085567 | X |   |                          |
| 269 | 61.659909 | Main | 40.12989 | -110.171 | No Stream | 3138     | 0.030282 | X |   |                          |
| 17  | 61.847647 | Main | 40.13108 | -110.167 | Ephemeral | 406456   | 3.9223   |   | X |                          |
| 270 | 62.07656  | Main | 40.13163 | -110.163 | No Stream | 1602     | 0.015459 | X |   |                          |
| 16  | 65.947418 | Main | 40.14592 | -110.094 | No Stream | 24277    | 0.234273 | X |   |                          |
| 15  | 67.136492 | Main | 40.15108 | -110.076 | No Stream | 13729    | 0.132485 | X |   |                          |
| 175 | 67.776404 | Main | 40.14958 | -110.066 | No Stream | 626      | 0.006041 | X |   |                          |
| 271 | 68.129326 | Main | 40.1516  | -110.06  | No Stream | 5969     | 0.057601 | X |   |                          |
| 272 | 68.187488 | Main | 40.15177 | -110.059 | Ephemeral | 376      | 0.003628 | X |   |                          |
| 273 | 68.382998 | Main | 40.1528  | -110.055 | Ephemeral | 129      | 0.001245 | X |   |                          |
| 274 | 68.48637  | Main | 40.15334 | -110.054 | Ephemeral | 1813     | 0.017495 | X |   |                          |
| 275 | 68.544033 | Main | 40.15365 | -110.053 | Ephemeral | 370      | 0.00357  | X |   |                          |
| 276 | 68.575455 | Main | 40.15382 | -110.052 | Ephemeral | 422      | 0.004072 | X |   |                          |
| 277 | 68.606829 | Main | 40.15398 | -110.052 | Ephemeral | 468      | 0.004516 | X |   |                          |
| 278 | 68.639105 | Main | 40.15412 | -110.051 | Ephemeral | 1370     | 0.01322  | X |   |                          |
| 279 | 68.682795 | Main | 40.15427 | -110.05  | Ephemeral | 457      | 0.00441  | X |   |                          |
| 280 | 68.7826   | Main | 40.15448 | -110.048 | Ephemeral | 580      | 0.005597 | X |   |                          |
| 281 | 68.851988 | Main | 40.1546  | -110.047 | Ephemeral | 252      | 0.002432 | X |   |                          |
| 282 | 68.928297 | Main | 40.15473 | -110.046 | Ephemeral | 5326     | 0.051396 | X |   |                          |
| 283 | 69.158992 | Main | 40.15514 | -110.041 | Ephemeral | 662      | 0.006388 | X |   |                          |
| 284 | 69.2708   | Main | 40.15532 | -110.039 | Ephemeral | 496      | 0.004786 | X |   |                          |
| 285 | 69.402525 | Main | 40.15521 | -110.037 | Ephemeral | 544      | 0.00525  | X |   |                          |
| 9   | 69.481538 | Main | 40.15503 | -110.035 | Ephemeral | 16591    | 0.160103 | X |   |                          |

|     |           |      |          |          |           |        |          |   |
|-----|-----------|------|----------|----------|-----------|--------|----------|---|
| 286 | 69.641749 | Main | 40.15466 | -110.032 | Ephemeral | 189    | 0.001824 | X |
| 287 | 69.703729 | Main | 40.15451 | -110.031 | Ephemeral | 610    | 0.005887 | X |
| 288 | 69.722833 | Main | 40.15446 | -110.031 | Ephemeral | 597    | 0.005761 | X |
| 289 | 70.282896 | Main | 40.15493 | -110.02  | Ephemeral | 1424   | 0.013742 | X |
| 290 | 70.354539 | Main | 40.15501 | -110.019 | Ephemeral | 5524   | 0.053307 | X |
| 7   | 70.456558 | Main | 40.15502 | -110.017 | Ephemeral | 31746  | 0.306349 | X |
| 291 | 70.514914 | Main | 40.15501 | -110.016 | Ephemeral | 32698  | 0.315536 | X |
| 8   | 70.599536 | Main | 40.155   | -110.014 | Ephemeral | 33607  | 0.324308 | X |
| 10  | 70.79498  | Main | 40.1549  | -110.011 | Ephemeral | 32589  | 0.314484 | X |
| 292 | 71.389612 | Main | 40.15302 | -110     | Ephemeral | 135290 | 1.305549 | X |
| 176 | 71.60238  | Main | 40.15274 | -109.996 | Ephemeral | 144386 | 1.393325 | X |
| 14  | 71.966086 | Main | 40.15239 | -109.989 | Ephemeral | 231539 | 2.234351 | X |
| 13  | 72.613204 | Main | 40.15215 | -109.977 | No Stream | 3464   | 0.033428 | X |
| 293 | 72.753132 | Main | 40.15273 | -109.974 | Ephemeral | 130    | 0.001254 | X |
| 11  | 72.987848 | Main | 40.15434 | -109.97  | Ephemeral | 16294  | 0.157237 | X |
| 294 | 73.061636 | Main | 40.15486 | -109.969 | Ephemeral | 958    | 0.009245 | X |
| 6   | 73.232588 | Main | 40.15607 | -109.966 | Ephemeral | 26955  | 0.260116 | X |
| 295 | 73.73474  | Main | 40.16021 | -109.959 | Ephemeral | 3640   | 0.035126 | X |
| 5   | 74.177624 | Main | 40.164   | -109.952 | No Stream | 29990  | 0.289403 | X |
| 4   | 74.333201 | Main | 40.16489 | -109.949 | Ephemeral | 13346  | 0.128789 | X |
| 3   | 74.663796 | Main | 40.16652 | -109.943 | Ephemeral | 46612  | 0.449806 | X |
| 296 | 74.780729 | Main | 40.1671  | -109.941 | Ephemeral | 444    | 0.004285 | X |
| 297 | 74.9341   | Main | 40.16785 | -109.938 | Ephemeral | 2963   | 0.028593 | X |
| 298 | 75.146863 | Main | 40.16885 | -109.935 | Ephemeral | 1819   | 0.017553 | X |
| 1   | 75.253606 | Main | 40.16891 | -109.933 | Ephemeral | 24527  | 0.236685 | X |
| 299 | 75.535715 | Main | 40.1689  | -109.927 | Ephemeral | 255    | 0.002461 | X |
| 300 | 75.695294 | Main | 40.1689  | -109.924 | Ephemeral | 604    | 0.005829 | X |
| 301 | 75.751566 | Main | 40.1689  | -109.923 | Ephemeral | 4160   | 0.040144 | X |
| 302 | 76.019385 | Main | 40.16889 | -109.918 | Ephemeral | 7669   | 0.074006 | X |
| 303 | 76.043235 | Main | 40.16889 | -109.918 | Ephemeral | 7725   | 0.074546 | X |
| 2   | 76.414384 | Main | 40.1668  | -109.911 | Ephemeral | 253134 | 2.442743 | X |
| 304 | 77.318521 | Main | 40.16052 | -109.897 | Ephemeral | 1208   | 0.011657 | X |
| 305 | 77.3721   | Main | 40.1599  | -109.896 | Ephemeral | 195    | 0.001882 | X |
| 306 | 77.407444 | Main | 40.15942 | -109.896 | Ephemeral | 6091   | 0.058778 | X |
| 307 | 77.488517 | Main | 40.15833 | -109.895 | Ephemeral | 362    | 0.003493 | X |
| 308 | 77.552363 | Main | 40.15747 | -109.895 | Ephemeral | 3345   | 0.032279 | X |
| 309 | 77.600581 | Main | 40.15681 | -109.895 | Ephemeral | 441    | 0.004256 | X |
| 310 | 77.680172 | Main | 40.15574 | -109.894 | Ephemeral | 1626   | 0.015691 | X |
| 311 | 77.729714 | Main | 40.15508 | -109.894 | Ephemeral | 400    | 0.00386  | X |
| 312 | 77.8161   | Main | 40.15413 | -109.893 | Ephemeral | 1430   | 0.013799 | X |
| 313 | 78.017822 | Main | 40.153   | -109.889 | Ephemeral | 12174  | 0.117479 | X |
| 314 | 78.115153 | Main | 40.15249 | -109.887 | Ephemeral | 5680   | 0.054812 | X |
| 315 | 78.1514   | Main | 40.15232 | -109.887 | Ephemeral | 4161   | 0.040154 | X |
| 12  | 78.416335 | Main | 40.15169 | -109.882 | No Stream | 30558  | 0.294885 | X |
| 316 | 78.694114 | Main | 40.1511  | -109.877 | No Stream | 3146   | 0.030359 | X |

| OBJECTID * | Milepost | RoutePart    | LAT      | LONG     | StreamType   | RASTERVALU | GIS_Assigne<br>dArea | DA 0 to<br>0.5<br>(sq.mi.) | DA 0.5 to<br>1 (sq.mi.) | DA 1 to 4<br>(sq.mi.) | DA 4 or<br>greater<br>(sq.mi.) | Stream<br>Name  | On<br>Bridge<br>List | FEMA<br>Zone |
|------------|----------|--------------|----------|----------|--------------|------------|----------------------|----------------------------|-------------------------|-----------------------|--------------------------------|-----------------|----------------------|--------------|
| 487        | 0.081873 | Main         | 39.83847 | -110.98  | No Stream    | 230        | 0.00222              | X                          |                         |                       |                                |                 |                      |              |
| 123        | 0.1281   | Wye          | 39.82633 | -110.95  | Perennial    | 28649560   | 276.4683             |                            |                         |                       | X                              | Price<br>River  | Bridge               |              |
| 486        | 0.197179 | Main         | 39.83768 | -110.978 | No Stream    | 2635       | 0.025428             | X                          |                         |                       |                                |                 |                      |              |
| 189        | 0.250981 | Wye          | 39.82692 | -110.952 | No Stream    | 28647330   | 276.4467             |                            | X                       |                       |                                |                 |                      |              |
| 31         | 0.251694 | Myton Branch | 40.08936 | -110.091 | No Stream    | 1549       | 0.014948             | X                          |                         |                       |                                |                 |                      |              |
| 118        | 0.371114 | Main         | 39.83628 | -110.975 | Ephemeral    | 61708      | 0.595482             |                            | X                       |                       |                                |                 |                      |              |
| 158        | 0.473231 | Main         | 39.83544 | -110.973 | No Stream    | 299        | 0.002885             | X                          |                         |                       |                                |                 |                      |              |
| 159        | 0.5107   | Main         | 39.83513 | -110.973 | No Stream    | 24471550   | 236.1505             |                            | X                       |                       |                                |                 |                      |              |
| 485        | 0.528266 | Main         | 39.835   | -110.973 | No Stream    | 24471740   | 236.1523             |                            | X                       |                       |                                |                 |                      |              |
| 188        | 0.55206  | Wye          | 39.83072 | -110.955 | Ephemeral    | 67         | 0.000647             | X                          |                         |                       |                                |                 |                      |              |
| 120        | 0.5831   | Main         | 39.83456 | -110.972 | No Stream    | 18785      | 0.181275             | X                          |                         |                       |                                |                 |                      |              |
| 161        | 0.645503 | Wye          | 39.83191 | -110.956 | Ephemeral    | 7088       | 0.068399             |                            |                         |                       | X                              |                 |                      |              |
| 187        | 0.695537 | Main         | 39.83399 | -110.97  | No Stream    | 2527581    | 24.39116             |                            | X                       |                       |                                |                 |                      |              |
| 162        | 0.8783   | Wye          | 39.83315 | -110.96  | Perennial    | 8083       | 0.078001             |                            |                         |                       | X                              | Beaver<br>Creek | Bridge               |              |
| 243        | 0.895538 | Myton Branch | 40.09872 | -110.091 | No Stream    | 1239       | 0.011956             | X                          |                         |                       |                                |                 |                      |              |
| 30         | 1.17373  | Myton Branch | 40.10276 | -110.091 | Ephemeral    | 31693      | 0.305837             |                            |                         |                       | X                              |                 |                      |              |
| 119        | 1.284    | Main         | 39.83624 | -110.96  | Perennial    | 27045220   | 260.9863             |                            |                         |                       | X                              | Price<br>River  | Bridge               |              |
| 244        | 1.402632 | Myton Branch | 40.10608 | -110.091 | No Stream    | 721        | 0.006958             | X                          |                         |                       |                                |                 |                      |              |
| 117        | 1.50224  | Main         | 39.83717 | -110.957 | Perennial    | 1214017    | 11.71526             |                            |                         |                       | X                              | Kyune<br>Creek  | Bridge               |              |
| 190        | 1.5219   | Main         | 39.83705 | -110.957 | Ephemeral    | 1214150    | 11.71655             |                            |                         |                       | X                              |                 |                      |              |
| 182        | 1.540817 | Myton Branch | 40.10809 | -110.091 | Ephemeral    | 2493       | 0.024057             | X                          |                         |                       |                                |                 |                      |              |
| 484        | 1.610777 | Main         | 39.83628 | -110.955 | No Stream    | 164        | 0.001583             | X                          |                         |                       |                                |                 |                      |              |
| 183        | 1.698089 | Myton Branch | 40.11037 | -110.091 | Ephemeral    | 1473       | 0.014214             | X                          |                         |                       |                                |                 |                      |              |
| 483        | 1.74     | Main         | 39.83501 | -110.954 | No Stream    | 339        | 0.003271             | X                          |                         |                       |                                |                 |                      |              |
| 121        | 1.79     | Main         | 39.83413 | -110.953 | Ephemeral    | 70330      | 0.678685             |                            | X                       |                       |                                |                 |                      |              |
| 184        | 1.833827 | Myton Branch | 40.11235 | -110.091 | Ephemeral    | 4658       | 0.04495              | X                          |                         |                       |                                |                 |                      |              |
| 482        | 1.91     | Main         | 39.83239 | -110.952 | No Stream    | 369        | 0.003561             | X                          |                         |                       |                                |                 |                      |              |
| 245        | 2.055332 | Myton Branch | 40.11542 | -110.092 | Ephemeral    | 684        | 0.006601             | X                          |                         |                       |                                |                 |                      |              |
| 481        | 2.09     | Main         | 39.83068 | -110.951 | No Stream    | 3223       | 0.031102             | X                          |                         |                       |                                |                 |                      |              |
| 185        | 2.2033   | Myton Branch | 40.11657 | -110.094 | Ephemeral    | 5972       | 0.05763              | X                          |                         |                       |                                |                 |                      |              |
| 480        | 2.2053   | Main         | 39.82924 | -110.949 | No Stream    | 411        | 0.003966             | X                          |                         |                       |                                |                 |                      |              |
| 186        | 2.384051 | Myton Branch | 40.11657 | -110.098 | No Stream    | 3645       | 0.035174             | X                          |                         |                       |                                |                 |                      |              |
| 160        | 2.461    | Main         | 39.82856 | -110.944 | Intermittent | 8200       | 0.07913              | X                          |                         |                       |                                |                 |                      |              |
| 479        | 2.487388 | Main         | 39.82848 | -110.944 | Ephemeral    | 7857       | 0.07582              | X                          |                         |                       |                                |                 |                      |              |
| 191        | 2.548333 | Main         | 39.82805 | -110.943 | Ephemeral    | 842        | 0.008125             | X                          |                         |                       |                                |                 |                      |              |

|     |          |              |          |          |           |         |          |   |   |                          |
|-----|----------|--------------|----------|----------|-----------|---------|----------|---|---|--------------------------|
| 192 | 2.602378 | Main         | 39.82747 | -110.942 | Ephemeral | 136     | 0.001312 | X |   |                          |
| 193 | 2.649437 | Main         | 39.82694 | -110.942 | Ephemeral | 547     | 0.005279 | X |   |                          |
| 24  | 2.657871 | Myton Branch | 40.11647 | -110.103 | Ephemeral | 6376977 | 61.53783 |   | X |                          |
| 194 | 2.778767 | Main         | 39.82568 | -110.94  | Ephemeral | 102998  | 0.993931 | X |   | Road and<br>Water Bridge |
| 478 | 2.840443 | Main         | 39.82515 | -110.939 | No Stream | 10426   | 0.100611 | X |   |                          |
| 23  | 2.934323 | Myton Branch | 40.11749 | -110.108 | No Stream | 12393   | 0.119593 | X |   |                          |
| 124 | 3.187368 | Main         | 39.82253 | -110.933 | Ephemeral | 154570  | 1.491601 |   | X |                          |
| 22  | 3.198309 | Myton Branch | 40.11906 | -110.112 | Ephemeral | 2144851 | 20.69781 |   | X |                          |
| 157 | 3.413561 | Main         | 39.82146 | -110.929 | No Stream | 20052   | 0.193502 | X |   |                          |
| 246 | 3.548035 | Myton Branch | 40.12027 | -110.119 | No Stream | 2453    | 0.023671 | X |   |                          |
| 125 | 3.864488 | Main         | 39.82114 | -110.921 | No Stream | 24119   | 0.232748 | X |   |                          |
| 247 | 4.018035 | Myton Branch | 40.122   | -110.127 | Ephemeral | 3143    | 0.03033  |   | X |                          |
| 163 | 4.231569 | Main         | 39.82099 | -110.914 | No Stream | 4723    | 0.045577 | X |   |                          |
| 126 | 4.332616 | Main         | 39.82098 | -110.912 | Ephemeral | 124410  | 1.200557 |   | X |                          |
| 21  | 4.371775 | Myton Branch | 40.12685 | -110.129 | No Stream | 399     | 0.00385  | X |   |                          |
| 20  | 4.481791 | Myton Branch | 40.12845 | -110.129 | No Stream | 32279   | 0.311492 |   | X |                          |
| 19  | 4.611145 | Myton Branch | 40.13033 | -110.129 | Ephemeral | 851     | 0.008212 |   | X |                          |
| 127 | 4.638509 | Main         | 39.82083 | -110.906 | No Stream | 314727  | 3.037116 |   | X |                          |
| 18  | 4.71394  | Myton Branch | 40.13182 | -110.129 | No Stream | 19783   | 0.190906 | X |   |                          |
| 195 | 4.783041 | Main         | 39.82042 | -110.904 | Ephemeral | 269     | 0.002596 | X |   |                          |
| 477 | 4.8907   | Main         | 39.81993 | -110.902 | No Stream | 1670    | 0.016116 | X |   |                          |
| 476 | 4.951826 | Main         | 39.81963 | -110.901 | No Stream | 253     | 0.002441 | X |   |                          |
| 475 | 5.006132 | Main         | 39.81936 | -110.9   | No Stream | 675     | 0.006514 | X |   |                          |
| 128 | 5.141875 | Main         | 39.81863 | -110.897 | No Stream | 65639   | 0.633416 |   | X |                          |
| 474 | 5.240212 | Main         | 39.8178  | -110.896 | No Stream | 1267    | 0.012227 | X |   |                          |
| 473 | 5.330563 | Main         | 39.81683 | -110.895 | No Stream | 334     | 0.003223 | X |   |                          |
| 472 | 5.421472 | Main         | 39.81596 | -110.893 | Ephemeral | 570     | 0.005501 | X |   |                          |
| 164 | 5.453072 | Main         | 39.81569 | -110.893 | Ephemeral | 648     | 0.006253 | X |   |                          |
| 471 | 5.7053   | Main         | 39.81349 | -110.889 | No Stream | 5860    | 0.056549 | X |   |                          |
| 13  | 5.772715 | Myton Branch | 40.1455  | -110.12  | No Stream | 21566   | 0.208112 | X |   |                          |
| 470 | 5.799743 | Main         | 39.81267 | -110.888 | No Stream | 9580    | 0.092447 | X |   |                          |
| 130 | 5.992    | Main         | 39.81127 | -110.885 | No Stream | 603355  | 5.822376 |   | X | Road and<br>Water Bridge |
| 12  | 6.544674 | Myton Branch | 40.14679 | -110.106 | No Stream | 22174   | 0.213979 | X |   |                          |
| 132 | 6.611834 | Main         | 39.80843 | -110.874 | No Stream | 227521  | 2.195578 |   | X |                          |
| 133 | 7.081636 | Main         | 39.80729 | -110.865 | No Stream | 107736  | 1.039652 |   | X |                          |
| 134 | 7.29388  | Main         | 39.80656 | -110.861 | No Stream | 17758   | 0.171365 | X |   |                          |
| 469 | 7.592984 | Main         | 39.80494 | -110.856 | Ephemeral | 947     | 0.009139 | X |   |                          |
| 468 | 8.077106 | Main         | 39.8024  | -110.848 | No Stream | 156     | 0.001505 | X |   |                          |
| 135 | 8.872148 | Main         | 39.80362 | -110.833 | No Stream | 187226  | 1.806731 |   | X |                          |
| 467 | 8.943919 | Main         | 39.80413 | -110.832 | No Stream | 559     | 0.005394 | X |   |                          |
| 466 | 9.0805   | Main         | 39.80508 | -110.83  | No Stream | 2505    | 0.024173 | X |   |                          |

|     |           |      |          |          |             |         |          |   |   |                       |
|-----|-----------|------|----------|----------|-------------|---------|----------|---|---|-----------------------|
| 465 | 9.406115  | Main | 39.80741 | -110.824 | No Stream   | 4934    | 0.047613 | X |   |                       |
| 131 | 9.65332   | Main | 39.8092  | -110.82  | Ephemeral   | 17709   | 0.170892 | X |   |                       |
| 464 | 9.79331   | Main | 39.81021 | -110.818 | Ephemeral   | 889     | 0.008579 |   | X |                       |
| 463 | 9.903385  | Main | 39.811   | -110.816 | Ephemeral   | 933     | 0.009003 | X |   |                       |
| 462 | 9.976157  | Main | 39.81153 | -110.815 | Ephemeral   | 373     | 0.003599 | X |   |                       |
| 165 | 10.087243 | Main | 39.81233 | -110.813 | No Stream   | 7057    | 0.0681   | X |   |                       |
| 129 | 10.226629 | Main | 39.81334 | -110.811 | Ephemeral   | 51543   | 0.49739  |   | X |                       |
| 461 | 10.257012 | Main | 39.81355 | -110.81  | Ephemeral   | 51521   | 0.497178 | X |   |                       |
| 459 | 10.39983  | Main | 39.81451 | -110.808 | Ephemeral   | 8034    | 0.077528 | X |   |                       |
| 460 | 10.442734 | Main | 39.81476 | -110.807 | Ephemeral   | 7588    | 0.073224 | X |   |                       |
| 166 | 10.569807 | Main | 39.81535 | -110.805 | Ephemeral   | 7829    | 0.07555  | X |   |                       |
| 167 | 10.738988 | Main | 39.81603 | -110.802 | Ephemeral   | 1950    | 0.018818 | X |   |                       |
| 168 | 10.9825   | Main | 39.81748 | -110.798 | Ephemeral   | 4509    | 0.043512 |   | X |                       |
| 169 | 11.084    | Main | 39.8184  | -110.796 | Ditch/Canal | 4265    | 0.041157 | X |   |                       |
| 170 | 11.282526 | Main | 39.81964 | -110.793 | Ephemeral   | 5489    | 0.052969 | X |   |                       |
| 171 | 11.547543 | Main | 39.82206 | -110.79  | No Stream   | 3457    | 0.03336  | X |   |                       |
| 172 | 11.6988   | Main | 39.82402 | -110.791 | No Stream   | 3194    | 0.030822 | X |   |                       |
| 122 | 12.019849 | Main | 39.82797 | -110.789 | Perennial   | 2256784 | 21.77797 |   | X | Willow Creek Bridge   |
| 458 | 12.461179 | Main | 39.83261 | -110.784 | Ephemeral   | 5580    | 0.053847 | X |   |                       |
| 116 | 12.77307  | Main | 39.83687 | -110.782 | Ephemeral   | 23732   | 0.229014 |   | X |                       |
| 457 | 12.992234 | Main | 39.83955 | -110.78  | Ephemeral   | 3279    | 0.031642 | X |   |                       |
| 113 | 13.386488 | Main | 39.84282 | -110.774 | Perennial   | 763636  | 7.369087 |   | X | Willow Creek Bridge   |
| 456 | 13.550086 | Main | 39.84463 | -110.772 | Ephemeral   | 99      | 0.000955 | X |   |                       |
| 112 | 13.90491  | Main | 39.84592 | -110.766 | No Stream   | 702970  | 6.78366  |   | X | Willow Creek          |
| 455 | 14.817004 | Main | 39.83749 | -110.776 | Ephemeral   | 688     | 0.006639 | X |   |                       |
| 115 | 16.389567 | Main | 39.84162 | -110.763 | No Stream   | 17158   | 0.165575 | X |   |                       |
| 454 | 16.595053 | Main | 39.84161 | -110.759 | No Stream   | 2964    | 0.028603 | X |   |                       |
| 114 | 16.767594 | Main | 39.84216 | -110.756 | No Stream   | 17573   | 0.169579 | X |   |                       |
| 111 | 17.3274   | Main | 39.84779 | -110.749 | Perennial   | 172462  | 1.664258 |   | X | Road and Water Bridge |
| 173 | 17.625607 | Main | 39.85185 | -110.748 | No Stream   | 2377    | 0.022938 | X |   |                       |
| 174 | 17.814973 | Main | 39.85455 | -110.748 | Ephemeral   | 3809    | 0.036757 | X |   |                       |
| 196 | 18.029565 | Main | 39.85735 | -110.746 | No Stream   | 4931    | 0.047584 | X |   |                       |
| 175 | 18.117912 | Main | 39.85854 | -110.746 | No Stream   | 1072    | 0.010345 | X |   |                       |
| 93  | 18.320906 | Main | 39.86115 | -110.744 | Perennial   | 120961  | 1.167274 |   | X |                       |
| 88  | 18.731394 | Main | 39.86613 | -110.74  | No Stream   | 40133   | 0.387283 | X |   |                       |
| 453 | 19.487874 | Main | 39.87104 | -110.727 | No Stream   | 134     | 0.001293 | X |   |                       |
| 452 | 19.899053 | Main | 39.87356 | -110.72  | No Stream   | 14618   | 0.141064 | X |   |                       |
| 451 | 20.752172 | Main | 39.87878 | -110.706 | No Stream   | 234     | 0.002258 | X |   |                       |
| 450 | 21.048461 | Main | 39.88059 | -110.701 | No Stream   | 31706   | 0.305963 | X |   |                       |

|     |           |      |          |          |              |        |          |   |   |
|-----|-----------|------|----------|----------|--------------|--------|----------|---|---|
| 449 | 21.36717  | Main | 39.88254 | -110.695 | No Stream    | 10788  | 0.104104 | X |   |
| 448 | 21.63784  | Main | 39.88401 | -110.69  | No Stream    | 60593  | 0.584723 |   | X |
| 70  | 22.115123 | Main | 39.88522 | -110.682 | No Stream    | 16995  | 0.164002 | X |   |
| 63  | 22.451962 | Main | 39.88694 | -110.676 | Ephemeral    | 54923  | 0.530007 |   | X |
| 61  | 22.721128 | Main | 39.88768 | -110.671 | No Stream    | 57027  | 0.550311 |   | X |
| 59  | 23.005981 | Main | 39.88833 | -110.666 | No Stream    | 12558  | 0.121185 | X |   |
| 58  | 23.342936 | Main | 39.88925 | -110.659 | Ephemeral    | 14955  | 0.144316 | X |   |
| 57  | 23.587538 | Main | 39.89129 | -110.656 | Intermittent | 684270 | 6.603206 |   | X |
| 55  | 23.858225 | Main | 39.89409 | -110.653 | Ephemeral    | 14203  | 0.137059 | X |   |
| 447 | 24.011694 | Main | 39.89518 | -110.651 | Intermittent | 10213  | 0.098555 | X |   |
| 446 | 24.163973 | Main | 39.89551 | -110.648 | No Stream    | 1641   | 0.015836 | X |   |
| 51  | 24.44444  | Main | 39.89727 | -110.644 | Intermittent | 67015  | 0.646695 |   | X |
| 445 | 24.612531 | Main | 39.89859 | -110.641 | No Stream    | 1743   | 0.01682  | X |   |
| 444 | 24.835189 | Main | 39.89791 | -110.637 | Intermittent | 6875   | 0.066344 | X |   |
| 443 | 24.979801 | Main | 39.89736 | -110.634 | No Stream    | 190    | 0.001834 | X |   |
| 442 | 25.157015 | Main | 39.89654 | -110.631 | No Stream    | 574    | 0.005539 | X |   |
| 52  | 25.36584  | Main | 39.89654 | -110.627 | Ephemeral    | 14731  | 0.142154 | X |   |
| 440 | 25.625592 | Main | 39.89671 | -110.622 | No Stream    | 4912   | 0.047401 | X |   |
| 439 | 25.726869 | Main | 39.89662 | -110.62  | Intermittent | 2991   | 0.028863 | X |   |
| 438 | 25.86465  | Main | 39.89616 | -110.618 | Intermittent | 3021   | 0.029153 | X |   |
| 441 | 25.948017 | Main | 39.89603 | -110.616 | No Stream    | 918    | 0.008859 | X |   |
| 437 | 26.151143 | Main | 39.89591 | -110.613 | Ephemeral    | 4412   | 0.042576 | X |   |
| 436 | 26.244723 | Main | 39.89585 | -110.611 | Ephemeral    | 6420   | 0.061953 | X |   |
| 435 | 26.546632 | Main | 39.89674 | -110.605 | No Stream    | 4730   | 0.045644 | X |   |
| 434 | 26.62612  | Main | 39.89617 | -110.604 | Intermittent | 7329   | 0.070725 | X |   |
| 56  | 27.009748 | Main | 39.89333 | -110.598 | Intermittent | 12570  | 0.121301 | X |   |
| 433 | 27.423772 | Main | 39.89251 | -110.59  | Intermittent | 10216  | 0.098584 | X |   |
| 431 | 27.720137 | Main | 39.89236 | -110.585 | Intermittent | 7377   | 0.071188 | X |   |
| 430 | 28.005293 | Main | 39.89188 | -110.579 | Intermittent | 7788   | 0.075154 | X |   |
| 429 | 28.197802 | Main | 39.89054 | -110.576 | Intermittent | 4976   | 0.048018 | X |   |
| 432 | 28.478121 | Main | 39.88962 | -110.572 | No Stream    | 1404   | 0.013549 | X |   |
| 428 | 28.604253 | Main | 39.89054 | -110.57  | Intermittent | 3512   | 0.033891 | X |   |
| 427 | 28.968631 | Main | 39.88832 | -110.563 | No Stream    | 8289   | 0.079989 | X |   |
| 426 | 29.257473 | Main | 39.88634 | -110.559 | No Stream    | 4302   | 0.041514 | X |   |
| 66  | 29.4358   | Main | 39.88569 | -110.555 | Intermittent | 11775  | 0.113629 | X |   |
| 425 | 29.5381   | Main | 39.88538 | -110.554 | No Stream    | 1260   | 0.012159 | X |   |
| 68  | 29.835337 | Main | 39.88514 | -110.548 | Intermittent | 12951  | 0.124977 | X |   |
| 424 | 30.16172  | Main | 39.88385 | -110.542 | Intermittent | 7480   | 0.072182 | X |   |
| 422 | 30.427252 | Main | 39.8843  | -110.538 | Intermittent | 11036  | 0.106497 | X |   |
| 421 | 30.722968 | Main | 39.88685 | -110.533 | Intermittent | 10352  | 0.099897 | X |   |
| 420 | 30.977955 | Main | 39.88595 | -110.529 | Intermittent | 7862   | 0.075868 | X |   |
| 423 | 31.138153 | Main | 39.88472 | -110.526 | No Stream    | 3579   | 0.034537 | X |   |
| 419 | 31.343381 | Main | 39.88443 | -110.523 | Intermittent | 2800   | 0.02702  | X |   |

|     |           |      |          |          |              |       |          |   |
|-----|-----------|------|----------|----------|--------------|-------|----------|---|
| 418 | 31.528301 | Main | 39.88591 | -110.52  | Intermittent | 8745  | 0.084389 | X |
| 64  | 31.5913   | Main | 39.88622 | -110.518 | Intermittent | 13939 | 0.134511 | X |
| 69  | 31.823799 | Main | 39.88499 | -110.515 | Intermittent | 11070 | 0.106826 | X |
| 417 | 32.067561 | Main | 39.88242 | -110.512 | Intermittent | 4193  | 0.040462 | X |
| 416 | 32.404596 | Main | 39.88092 | -110.506 | Intermittent | 6854  | 0.066141 | X |
| 415 | 32.769606 | Main | 39.88015 | -110.499 | Intermittent | 3476  | 0.033543 | X |
| 74  | 33.072275 | Main | 39.87988 | -110.494 | Intermittent | 73470 | 0.708986 | X |
| 75  | 33.405816 | Main | 39.87713 | -110.489 | Intermittent | 12810 | 0.123617 | X |
| 414 | 33.805595 | Main | 39.87385 | -110.482 | Intermittent | 5781  | 0.055787 | X |
| 413 | 34.031926 | Main | 39.87393 | -110.478 | No Stream    | 5030  | 0.048539 | X |
| 412 | 34.564064 | Main | 39.88073 | -110.478 | Intermittent | 5107  | 0.049283 | X |
| 73  | 34.5992   | Main | 39.88124 | -110.478 | Intermittent | 19462 | 0.187808 | X |
| 411 | 34.808158 | Main | 39.88368 | -110.476 | Intermittent | 1878  | 0.018123 | X |
| 67  | 34.903075 | Main | 39.88468 | -110.475 | Intermittent | 12282 | 0.118521 | X |
| 65  | 35.093456 | Main | 39.88568 | -110.472 | Intermittent | 36261 | 0.349919 | X |
| 62  | 35.355702 | Main | 39.88656 | -110.467 | Intermittent | 15796 | 0.152431 | X |
| 60  | 35.6408   | Main | 39.88742 | -110.462 | Intermittent | 47612 | 0.459456 | X |
| 71  | 36.183063 | Main | 39.88352 | -110.453 | Intermittent | 15807 | 0.152538 | X |
| 72  | 36.374368 | Main | 39.88197 | -110.45  | Intermittent | 32525 | 0.313866 | X |
| 410 | 36.5554   | Main | 39.87955 | -110.449 | Intermittent | 4655  | 0.044921 | X |
| 409 | 36.667894 | Main | 39.87798 | -110.45  | Intermittent | 2059  | 0.019869 | X |
| 408 | 36.835644 | Main | 39.87563 | -110.45  | Intermittent | 3165  | 0.030542 | X |
| 407 | 36.968958 | Main | 39.87387 | -110.451 | Intermittent | 1389  | 0.013404 | X |
| 406 | 37.126613 | Main | 39.87192 | -110.453 | No Stream    | 707   | 0.006823 | X |
| 83  | 37.419305 | Main | 39.86862 | -110.45  | Intermittent | 14439 | 0.139336 | X |
| 405 | 37.62089  | Main | 39.86739 | -110.447 | Intermittent | 2427  | 0.023421 | X |
| 404 | 37.873487 | Main | 39.86786 | -110.443 | No Stream    | 269   | 0.002596 | X |
| 403 | 38.032265 | Main | 39.87011 | -110.442 | Intermittent | 5110  | 0.049312 | X |
| 80  | 38.126508 | Main | 39.87093 | -110.441 | Intermittent | 16430 | 0.15855  | X |
| 402 | 38.1658   | Main | 39.87096 | -110.44  | Intermittent | 1599  | 0.01543  | X |
| 79  | 38.63043  | Main | 39.87175 | -110.433 | Intermittent | 43830 | 0.422959 | X |
| 401 | 38.781371 | Main | 39.87061 | -110.431 | Intermittent | 5064  | 0.048868 | X |
| 400 | 39.0769   | Main | 39.86638 | -110.431 | No Stream    | 614   | 0.005925 | X |
| 399 | 39.269716 | Main | 39.86599 | -110.428 | No Stream    | 3458  | 0.03337  | X |
| 398 | 39.434233 | Main | 39.8678  | -110.426 | No Stream    | 2477  | 0.023903 | X |
| 82  | 39.630359 | Main | 39.86877 | -110.423 | Intermittent | 40216 | 0.388084 | X |
| 85  | 39.71008  | Main | 39.868   | -110.422 | No Stream    | 20596 | 0.198751 | X |
| 397 | 39.929068 | Main | 39.86526 | -110.42  | Intermittent | 6722  | 0.064867 | X |
| 396 | 40.132436 | Main | 39.86295 | -110.422 | Intermittent | 314   | 0.00303  | X |
| 395 | 40.518457 | Main | 39.85877 | -110.42  | Intermittent | 4018  | 0.038774 | X |
| 97  | 40.757427 | Main | 39.85756 | -110.416 | Intermittent | 13826 | 0.133421 | X |
| 98  | 40.931502 | Main | 39.85712 | -110.413 | Intermittent | 11063 | 0.106758 | X |
| 394 | 41.4495   | Main | 39.85569 | -110.404 | No Stream    | 490   | 0.004729 | X |

|     |           |      |          |          |              |        |          |   |
|-----|-----------|------|----------|----------|--------------|--------|----------|---|
| 393 | 41.72825  | Main | 39.85439 | -110.409 | No Stream    | 4771   | 0.04604  | X |
| 105 | 41.939706 | Main | 39.8543  | -110.413 | Intermittent | 30109  | 0.290552 | X |
| 109 | 42.357489 | Main | 39.85128 | -110.412 | Intermittent | 33148  | 0.319878 | X |
| 392 | 42.593427 | Main | 39.85201 | -110.408 | Intermittent | 8253   | 0.079641 | X |
| 108 | 42.932868 | Main | 39.85303 | -110.402 | Intermittent | 78134  | 0.753993 | X |
| 391 | 43.1792   | Main | 39.85116 | -110.398 | No Stream    | 2474   | 0.023874 | X |
| 106 | 43.559972 | Main | 39.85411 | -110.393 | Ephemeral    | 15428  | 0.14888  | X |
| 390 | 43.828711 | Main | 39.85384 | -110.388 | No Stream    | 1290   | 0.012448 | X |
| 101 | 44.102748 | Main | 39.8548  | -110.384 | Ephemeral    | 124552 | 1.201927 | X |
| 389 | 44.413126 | Main | 39.85554 | -110.378 | Ephemeral    | 9241   | 0.089176 | X |
| 388 | 44.648036 | Main | 39.85455 | -110.374 | Ephemeral    | 2032   | 0.019609 | X |
| 96  | 45.0359   | Main | 39.85759 | -110.368 | Ephemeral    | 52342  | 0.5051   | X |
| 100 | 45.238953 | Main | 39.85616 | -110.365 | Ephemeral    | 15279  | 0.147442 | X |
| 387 | 45.668364 | Main | 39.85008 | -110.366 | Ephemeral    | 1237   | 0.011937 | X |
| 110 | 46.11533  | Main | 39.84821 | -110.358 | Ephemeral    | 47930  | 0.462525 | X |
| 386 | 46.628833 | Main | 39.85068 | -110.349 | Ephemeral    | 4134   | 0.039893 | X |
| 102 | 46.983487 | Main | 39.85409 | -110.344 | Ephemeral    | 67808  | 0.654347 | X |
| 104 | 47.238637 | Main | 39.854   | -110.34  | Ephemeral    | 77407  | 0.746978 | X |
| 385 | 47.744515 | Main | 39.84866 | -110.334 | Ephemeral    | 8934   | 0.086213 | X |
| 384 | 48.144661 | Main | 39.84773 | -110.327 | Ephemeral    | 2413   | 0.023285 | X |
| 383 | 48.255487 | Main | 39.84904 | -110.326 | Ephemeral    | 9187   | 0.088655 | X |
| 382 | 48.53488  | Main | 39.85299 | -110.325 | No Stream    | 2235   | 0.021568 | X |
| 103 | 48.60327  | Main | 39.85396 | -110.325 | Ephemeral    | 28705  | 0.277003 | X |
| 99  | 48.805421 | Main | 39.85616 | -110.322 | Ephemeral    | 58087  | 0.560539 | X |
| 95  | 49.203966 | Main | 39.8588  | -110.316 | Ephemeral    | 81559  | 0.787044 | X |
| 94  | 49.442595 | Main | 39.85939 | -110.312 | Ephemeral    | 51985  | 0.501655 | X |
| 107 | 50.078853 | Main | 39.85297 | -110.304 | Ephemeral    | 23667  | 0.228387 | X |
| 381 | 50.522595 | Main | 39.85531 | -110.298 | Ephemeral    | 1022   | 0.009862 | X |
| 91  | 50.900223 | Main | 39.86017 | -110.295 | Ephemeral    | 43266  | 0.417517 | X |
| 92  | 51.042497 | Main | 39.85968 | -110.293 | Ephemeral    | 88140  | 0.850551 | X |
| 379 | 51.258301 | Main | 39.85749 | -110.29  | Ephemeral    | 274    | 0.002644 | X |
| 380 | 51.328189 | Main | 39.857   | -110.289 | Ephemeral    | 132    | 0.001274 | X |
| 378 | 51.379509 | Main | 39.85687 | -110.288 | Ephemeral    | 213    | 0.002055 | X |
| 377 | 51.582718 | Main | 39.85688 | -110.284 | Ephemeral    | 452    | 0.004362 | X |
| 90  | 51.9648   | Main | 39.86104 | -110.281 | Ephemeral    | 15288  | 0.147529 | X |
| 89  | 52.164406 | Main | 39.86324 | -110.279 | Ephemeral    | 53899  | 0.520125 | X |
| 87  | 52.357008 | Main | 39.8638  | -110.276 | Ephemeral    | 56447  | 0.544714 | X |
| 376 | 52.61974  | Main | 39.86108 | -110.272 | Ephemeral    | 940    | 0.009071 | X |
| 375 | 53.165984 | Main | 39.86593 | -110.265 | Ephemeral    | 8586   | 0.082855 | X |
| 374 | 53.3157   | Main | 39.86744 | -110.263 | No Stream    | 5226   | 0.050431 | X |
| 81  | 53.4457   | Main | 39.8681  | -110.261 | Ephemeral    | 20990  | 0.202553 | X |
| 84  | 53.573721 | Main | 39.86747 | -110.259 | Ephemeral    | 20713  | 0.19988  | X |
| 373 | 54.038977 | Main | 39.86844 | -110.253 | Ephemeral    | 436    | 0.004207 | X |

|     |           |      |          |          |           |        |          |   |   |
|-----|-----------|------|----------|----------|-----------|--------|----------|---|---|
| 372 | 54.076082 | Main | 39.86898 | -110.253 | Ephemeral | 476    | 0.004593 | X |   |
| 371 | 54.126832 | Main | 39.86971 | -110.253 | Ephemeral | 719    | 0.006938 | X |   |
| 77  | 54.29001  | Main | 39.87157 | -110.252 | Ephemeral | 22333  | 0.215513 | X |   |
| 370 | 54.329969 | Main | 39.87173 | -110.251 | Ephemeral | 1644   | 0.015865 | X |   |
| 76  | 54.5271   | Main | 39.87243 | -110.248 | Ephemeral | 26824  | 0.258852 | X |   |
| 78  | 54.679143 | Main | 39.87131 | -110.245 | Ephemeral | 39150  | 0.377798 | X |   |
| 369 | 54.795643 | Main | 39.86964 | -110.245 | Ephemeral | 4655   | 0.044921 | X |   |
| 368 | 54.946162 | Main | 39.86747 | -110.245 | Ephemeral | 3129   | 0.030195 | X |   |
| 367 | 55.041421 | Main | 39.86618 | -110.244 | Ephemeral | 1748   | 0.016868 | X |   |
| 366 | 55.347129 | Main | 39.86388 | -110.239 | Ephemeral | 2590   | 0.024993 | X |   |
| 365 | 55.533327 | Main | 39.8639  | -110.236 | Ephemeral | 9561   | 0.092264 | X |   |
| 86  | 55.926077 | Main | 39.86691 | -110.23  | Ephemeral | 20867  | 0.201367 | X |   |
| 364 | 56.184559 | Main | 39.87005 | -110.228 | Ephemeral | 323    | 0.003117 | X |   |
| 363 | 56.302488 | Main | 39.87175 | -110.227 | No Stream | 1013   | 0.009775 | X |   |
| 362 | 56.633435 | Main | 39.87652 | -110.227 | Ephemeral | 1413   | 0.013635 | X |   |
| 361 | 56.761539 | Main | 39.87837 | -110.226 | Ephemeral | 4201   | 0.04054  | X |   |
| 360 | 56.966524 | Main | 39.88133 | -110.226 | Ephemeral | 234    | 0.002258 | X |   |
| 359 | 57.047333 | Main | 39.88245 | -110.226 | Ephemeral | 5010   | 0.048347 | X |   |
| 358 | 57.130351 | Main | 39.88355 | -110.225 | Ephemeral | 287    | 0.00277  | X |   |
| 357 | 57.404419 | Main | 39.88734 | -110.226 | No Stream | 5867   | 0.056617 | X |   |
| 356 | 57.451323 | Main | 39.88799 | -110.226 | Ephemeral | 287    | 0.00277  | X |   |
| 355 | 57.541638 | Main | 39.88921 | -110.226 | No Stream | 755    | 0.007286 | X |   |
| 354 | 57.740032 | Main | 39.89177 | -110.228 | No Stream | 8883   | 0.085721 | X |   |
| 353 | 57.894995 | Main | 39.89338 | -110.23  | Ephemeral | 559    | 0.005394 | X |   |
| 352 | 58.006722 | Main | 39.89394 | -110.232 | Ephemeral | 5422   | 0.052322 | X |   |
| 351 | 58.11222  | Main | 39.89387 | -110.234 | Ephemeral | 2408   | 0.023237 | X |   |
| 350 | 58.259227 | Main | 39.89305 | -110.237 | Ephemeral | 3531   | 0.034074 | X |   |
| 54  | 58.439391 | Main | 39.89299 | -110.24  | Ephemeral | 29735  | 0.286943 | X |   |
| 53  | 58.538785 | Main | 39.89415 | -110.241 | No Stream | 143101 | 1.380925 |   | X |
| 349 | 58.72891  | Main | 39.89659 | -110.239 | Ephemeral | 6678   | 0.064443 | X |   |
| 348 | 58.910376 | Main | 39.89897 | -110.238 | Ephemeral | 1997   | 0.019271 | X |   |
| 347 | 59.039293 | Main | 39.90084 | -110.238 | Ephemeral | 5671   | 0.054725 | X |   |
| 346 | 59.127328 | Main | 39.90211 | -110.238 | Ephemeral | 810    | 0.007817 | X |   |
| 50  | 59.288734 | Main | 39.90445 | -110.238 | No Stream | 14752  | 0.142357 | X |   |
| 345 | 59.591438 | Main | 39.90872 | -110.238 | No Stream | 7537   | 0.072732 | X |   |
| 344 | 59.647245 | Main | 39.90941 | -110.239 | Ephemeral | 152    | 0.001467 | X |   |
| 342 | 59.773998 | Main | 39.91096 | -110.24  | Ephemeral | 7434   | 0.071738 | X |   |
| 341 | 59.863768 | Main | 39.91192 | -110.241 | Ephemeral | 1312   | 0.012661 | X |   |
| 49  | 59.908787 | Main | 39.9124  | -110.242 | No Stream | 49996  | 0.482461 | X |   |
| 343 | 60.0853   | Main | 39.91447 | -110.244 | Ephemeral | 1012   | 0.009766 | X |   |
| 340 | 60.325468 | Main | 39.9174  | -110.242 | Ephemeral | 1767   | 0.017052 | X |   |
| 339 | 60.489468 | Main | 39.91745 | -110.239 | Ephemeral | 3912   | 0.037751 | X |   |
| 338 | 60.548477 | Main | 39.91716 | -110.238 | Ephemeral | 794    | 0.007662 | X |   |

|     |           |      |          |          |           |        |          |   |   |
|-----|-----------|------|----------|----------|-----------|--------|----------|---|---|
| 337 | 60.688211 | Main | 39.91576 | -110.236 | Ephemeral | 884    | 0.008531 | X |   |
| 44  | 60.777867 | Main | 39.91471 | -110.235 | No Stream | 55586  | 0.536405 |   | X |
| 45  | 60.815067 | Main | 39.91431 | -110.235 | No Stream | 10773  | 0.103959 | X |   |
| 48  | 61.037304 | Main | 39.91315 | -110.231 | No Stream | 18623  | 0.179712 | X |   |
| 47  | 61.086717 | Main | 39.91324 | -110.23  | Ephemeral | 288896 | 2.787846 |   | X |
| 46  | 61.214246 | Main | 39.91404 | -110.228 | Ephemeral | 14037  | 0.135457 | X |   |
| 43  | 61.372674 | Main | 39.9156  | -110.225 | No Stream | 15333  | 0.147963 | X |   |
| 336 | 61.456772 | Main | 39.91653 | -110.224 | Ephemeral | 253    | 0.002441 | X |   |
| 335 | 61.541478 | Main | 39.91766 | -110.224 | Ephemeral | 8767   | 0.084602 | X |   |
| 334 | 61.681136 | Main | 39.9196  | -110.223 | Ephemeral | 2485   | 0.02398  | X |   |
| 332 | 61.800972 | Main | 39.92126 | -110.222 | Ephemeral | 6388   | 0.061644 | X |   |
| 333 | 61.863884 | Main | 39.9221  | -110.222 | Ephemeral | 522    | 0.005037 | X |   |
| 331 | 61.946233 | Main | 39.92314 | -110.221 | Ephemeral | 6030   | 0.058189 | X |   |
| 330 | 62.053498 | Main | 39.9245  | -110.22  | Ephemeral | 797    | 0.007691 | X |   |
| 329 | 62.099557 | Main | 39.92509 | -110.22  | Ephemeral | 4062   | 0.039198 | X |   |
| 328 | 62.173753 | Main | 39.92603 | -110.219 | Ephemeral | 3197   | 0.030851 | X |   |
| 327 | 62.213921 | Main | 39.92654 | -110.219 | Ephemeral | 760    | 0.007334 | X |   |
| 326 | 62.253316 | Main | 39.92704 | -110.218 | Ephemeral | 229    | 0.00221  | X |   |
| 325 | 62.29398  | Main | 39.92756 | -110.218 | Ephemeral | 279    | 0.002692 | X |   |
| 324 | 62.37986  | Main | 39.92861 | -110.217 | Ephemeral | 3431   | 0.033109 | X |   |
| 323 | 62.421839 | Main | 39.92908 | -110.217 | No Stream | 1759   | 0.016974 | X |   |
| 322 | 62.490466 | Main | 39.92979 | -110.216 | Ephemeral | 948    | 0.009148 | X |   |
| 321 | 62.576812 | Main | 39.93055 | -110.215 | Ephemeral | 416    | 0.004014 | X |   |
| 320 | 62.656977 | Main | 39.93116 | -110.213 | Ephemeral | 821    | 0.007923 | X |   |
| 319 | 62.858425 | Main | 39.93269 | -110.21  | Ephemeral | 12727  | 0.122815 | X |   |
| 318 | 62.937102 | Main | 39.93329 | -110.209 | Ephemeral | 239    | 0.002306 | X |   |
| 317 | 63.011676 | Main | 39.93386 | -110.208 | Ephemeral | 1483   | 0.014311 | X |   |
| 316 | 63.038715 | Main | 39.93406 | -110.207 | Ephemeral | 1634   | 0.015768 | X |   |
| 42  | 63.232205 | Main | 39.9342  | -110.204 | No Stream | 68873  | 0.664624 |   | X |
| 314 | 63.361516 | Main | 39.93492 | -110.201 | Ephemeral | 3959   | 0.038204 | X |   |
| 315 | 63.425662 | Main | 39.93567 | -110.201 | No Stream | 341    | 0.003291 | X |   |
| 41  | 63.614477 | Main | 39.9383  | -110.201 | Ephemeral | 12898  | 0.124466 | X |   |
| 312 | 63.972388 | Main | 39.9426  | -110.199 | No Stream | 1156   | 0.011155 | X |   |
| 313 | 64.092952 | Main | 39.94353 | -110.197 | No Stream | 722    | 0.006967 | X |   |
| 311 | 64.433984 | Main | 39.9473  | -110.193 | No Stream | 2160   | 0.020844 | X |   |
| 309 | 64.604793 | Main | 39.94924 | -110.191 | Ephemeral | 4126   | 0.039816 | X |   |
| 310 | 64.688929 | Main | 39.9502  | -110.19  | No Stream | 450    | 0.004343 | X |   |
| 308 | 64.861006 | Main | 39.95219 | -110.188 | No Stream | 917    | 0.008849 | X |   |
| 307 | 65.037076 | Main | 39.9543  | -110.186 | Ephemeral | 3674   | 0.035454 | X |   |
| 306 | 65.1406   | Main | 39.95555 | -110.185 | No Stream | 234    | 0.002258 | X |   |
| 303 | 65.194    | Main | 39.95624 | -110.185 | No Stream | 487    | 0.0047   | X |   |
| 305 | 65.401778 | Main | 39.95911 | -110.184 | No Stream | 650    | 0.006273 | X |   |
| 304 | 65.497895 | Main | 39.96015 | -110.182 | No Stream | 285    | 0.00275  | X |   |

|     |           |      |          |          |           |        |          |   |   |
|-----|-----------|------|----------|----------|-----------|--------|----------|---|---|
| 302 | 65.659916 | Main | 39.96179 | -110.18  | No Stream | 471    | 0.004545 | X |   |
| 40  | 65.865404 | Main | 39.9627  | -110.177 | Ephemeral | 42397  | 0.409131 |   | X |
| 301 | 66.019076 | Main | 39.9632  | -110.174 | No Stream | 1083   | 0.010451 | X |   |
| 155 | 66.1253   | Main | 39.96367 | -110.172 | Ephemeral | 9661   | 0.093229 | X |   |
| 300 | 66.231504 | Main | 39.9648  | -110.17  | Ephemeral | 12088  | 0.116649 | X |   |
| 299 | 66.521934 | Main | 39.96549 | -110.165 | Ephemeral | 16563  | 0.159833 | X |   |
| 39  | 66.543187 | Main | 39.96557 | -110.165 | Ephemeral | 16558  | 0.159785 | X |   |
| 298 | 66.633445 | Main | 39.96642 | -110.164 | No Stream | 368    | 0.003551 | X |   |
| 297 | 67.028231 | Main | 39.96957 | -110.16  | Ephemeral | 837    | 0.008077 | X |   |
| 296 | 67.1171   | Main | 39.96852 | -110.159 | Ephemeral | 2042   | 0.019705 | X |   |
| 38  | 67.1757   | Main | 39.96801 | -110.158 | No Stream | 164821 | 1.590523 |   | X |
| 295 | 67.398422 | Main | 39.96965 | -110.156 | No Stream | 113    | 0.00109  | X |   |
| 294 | 67.557115 | Main | 39.97173 | -110.157 | Ephemeral | 518    | 0.004999 | X |   |
| 293 | 67.642354 | Main | 39.97284 | -110.157 | Ephemeral | 1919   | 0.018518 | X |   |
| 292 | 67.6943   | Main | 39.97359 | -110.157 | Ephemeral | 2534   | 0.024453 | X |   |
| 291 | 67.858297 | Main | 39.97518 | -110.155 | No Stream | 1495   | 0.014427 | X |   |
| 290 | 67.978005 | Main | 39.97611 | -110.153 | Ephemeral | 438    | 0.004227 | X |   |
| 289 | 68.124654 | Main | 39.97739 | -110.151 | No Stream | 1884   | 0.018181 | X |   |
| 37  | 68.273475 | Main | 39.97891 | -110.149 | Ephemeral | 15848  | 0.152933 | X |   |
| 288 | 68.3805   | Main | 39.98027 | -110.148 | No Stream | 408    | 0.003937 | X |   |
| 287 | 68.50772  | Main | 39.98209 | -110.148 | Ephemeral | 2978   | 0.028738 | X |   |
| 286 | 68.5916   | Main | 39.9833  | -110.148 | Ephemeral | 3090   | 0.029819 | X |   |
| 285 | 68.856311 | Main | 39.98705 | -110.149 | No Stream | 3284   | 0.031691 | X |   |
| 284 | 68.914    | Main | 39.98788 | -110.149 | No Stream | 3064   | 0.029568 | X |   |
| 283 | 69.0709   | Main | 39.99009 | -110.149 | No Stream | 3230   | 0.031169 | X |   |
| 282 | 69.564607 | Main | 39.99606 | -110.144 | No Stream | 4621   | 0.044593 | X |   |
| 281 | 69.844662 | Main | 39.99981 | -110.145 | No Stream | 2167   | 0.020912 | X |   |
| 180 | 69.94436  | Main | 40.00099 | -110.146 | Ephemeral | 6405   | 0.061808 | X |   |
| 280 | 70.135397 | Main | 40.00333 | -110.148 | Ephemeral | 131    | 0.001264 | X |   |
| 279 | 70.353173 | Main | 40.00641 | -110.148 | Ephemeral | 920    | 0.008878 | X |   |
| 278 | 70.411276 | Main | 40.00721 | -110.147 | Ephemeral | 1810   | 0.017466 | X |   |
| 153 | 70.563309 | Main | 40.00929 | -110.146 | Ephemeral | 3327   | 0.032106 | X |   |
| 277 | 70.689577 | Main | 40.01108 | -110.146 | Ephemeral | 638    | 0.006157 | X |   |
| 276 | 70.770224 | Main | 40.01222 | -110.146 | Ephemeral | 1270   | 0.012256 | X |   |
| 275 | 70.837278 | Main | 40.01308 | -110.147 | Ephemeral | 289    | 0.002789 | X |   |
| 274 | 70.956635 | Main | 40.01445 | -110.148 | Ephemeral | 734    | 0.007083 | X |   |
| 273 | 71.604015 | Main | 40.02215 | -110.155 | Ephemeral | 531    | 0.005124 | X |   |
| 269 | 71.757407 | Main | 40.02422 | -110.154 | Ephemeral | 1006   | 0.009708 | X |   |
| 268 | 71.949823 | Main | 40.02674 | -110.152 | No Stream | 775    | 0.007479 | X |   |
| 270 | 72.0157   | Main | 40.02762 | -110.152 | No Stream | 1997   | 0.019271 | X |   |
| 267 | 72.214688 | Main | 40.03045 | -110.152 | Ephemeral | 2378   | 0.022948 | X |   |
| 266 | 72.297534 | Main | 40.03162 | -110.152 | Ephemeral | 905    | 0.008733 | X |   |
| 271 | 72.445108 | Main | 40.0337  | -110.153 | No Stream | 386    | 0.003725 | X |   |

|     |           |      |          |          |           |        |          |   |
|-----|-----------|------|----------|----------|-----------|--------|----------|---|
| 272 | 72.539599 | Main | 40.03505 | -110.153 | No Stream | 393    | 0.003792 | X |
| 265 | 72.733217 | Main | 40.03777 | -110.154 | No Stream | 656    | 0.00633  | X |
| 264 | 72.944668 | Main | 40.04043 | -110.156 | No Stream | 393    | 0.003792 | X |
| 263 | 73.025    | Main | 40.04156 | -110.156 | No Stream | 189    | 0.001824 | X |
| 152 | 73.326469 | Main | 40.04301 | -110.151 | Ephemeral | 4669   | 0.045056 | X |
| 151 | 73.483221 | Main | 40.04156 | -110.149 | Ephemeral | 8692   | 0.083878 | X |
| 262 | 73.659172 | Main | 40.041   | -110.146 | No Stream | 304    | 0.002934 | X |
| 261 | 73.892915 | Main | 40.0434  | -110.143 | Ephemeral | 1888   | 0.018219 | X |
| 36  | 73.962038 | Main | 40.04429 | -110.142 | Ephemeral | 26605  | 0.256738 | X |
| 260 | 74.068407 | Main | 40.04567 | -110.141 | No Stream | 1217   | 0.011744 | X |
| 259 | 74.157747 | Main | 40.04682 | -110.14  | Ephemeral | 919    | 0.008868 | X |
| 35  | 74.5474   | Main | 40.05224 | -110.139 | Ephemeral | 24079  | 0.232362 | X |
| 258 | 74.680766 | Main | 40.05414 | -110.138 | Ephemeral | 1082   | 0.010441 | X |
| 255 | 74.811076 | Main | 40.056   | -110.138 | Ephemeral | 2191   | 0.021143 | X |
| 257 | 74.953662 | Main | 40.05803 | -110.137 | No Stream | 488    | 0.004709 | X |
| 154 | 75.0161   | Main | 40.05889 | -110.137 | No Stream | 815    | 0.007865 | X |
| 256 | 75.086185 | Main | 40.0597  | -110.136 | No Stream | 421    | 0.004063 | X |
| 181 | 75.319229 | Main | 40.06054 | -110.132 | Ephemeral | 5684   | 0.054851 | X |
| 34  | 75.798046 | Main | 40.06353 | -110.124 | Ephemeral | 24916  | 0.240439 | X |
| 254 | 75.837715 | Main | 40.06374 | -110.123 | No Stream | 27359  | 0.264014 | X |
| 253 | 75.920982 | Main | 40.06417 | -110.122 | No Stream | 1520   | 0.014668 | X |
| 252 | 76.246434 | Main | 40.0672  | -110.117 | No Stream | 3016   | 0.029104 | X |
| 251 | 76.332457 | Main | 40.06809 | -110.116 | No Stream | 1397   | 0.013481 | X |
| 250 | 76.563592 | Main | 40.07049 | -110.113 | No Stream | 2618   | 0.025264 | X |
| 249 | 76.784105 | Main | 40.07278 | -110.11  | No Stream | 2818   | 0.027194 | X |
| 248 | 77.49085  | Main | 40.0801  | -110.101 | No Stream | 7295   | 0.070397 | X |
| 33  | 77.630066 | Main | 40.08155 | -110.099 | No Stream | 13344  | 0.12877  | X |
| 32  | 77.937834 | Main | 40.08474 | -110.095 | No Stream | 38742  | 0.37386  | X |
| 150 | 78.410072 | Main | 40.08963 | -110.088 | No Stream | 2918   | 0.028159 | X |
| 149 | 78.753021 | Main | 40.09319 | -110.084 | No Stream | 3756   | 0.036245 | X |
| 29  | 79.873716 | Main | 40.1048  | -110.069 | No Stream | 14003  | 0.135129 | X |
| 156 | 79.959322 | Main | 40.10569 | -110.068 | No Stream | 126    | 0.001216 | X |
| 242 | 81.087421 | Main | 40.11068 | -110.049 | No Stream | 47120  | 0.454708 | X |
| 241 | 81.535531 | Main | 40.11218 | -110.041 | No Stream | 54528  | 0.526195 | X |
| 179 | 81.672136 | Main | 40.11268 | -110.038 | Perennial | 56176  | 0.542098 | X |
| 26  | 81.995584 | Main | 40.11335 | -110.032 | Perennial | 64106  | 0.618623 | X |
| 178 | 82.469674 | Main | 40.11301 | -110.023 | No Stream | 1295   | 0.012497 | X |
| 27  | 82.622678 | Main | 40.11285 | -110.02  | No Stream | 135682 | 1.309331 | X |
| 239 | 82.924416 | Main | 40.11256 | -110.015 | No Stream | 7649   | 0.073813 | X |
| 240 | 82.977504 | Main | 40.11251 | -110.014 | No Stream | 92     | 0.000888 | X |
| 28  | 83.175097 | Main | 40.11253 | -110.01  | No Stream | 47092  | 0.454438 | X |
| 25  | 83.73818  | Main | 40.11523 | -110     | No Stream | 231650 | 2.235423 | X |
| 148 | 84.389297 | Main | 40.12111 | -109.991 | No Stream | 261857 | 2.52692  | X |

|     |           |      |          |          |             |          |          |   |                |             |
|-----|-----------|------|----------|----------|-------------|----------|----------|---|----------------|-------------|
| 147 | 84.492638 | Main | 40.12255 | -109.991 | No Stream   | 4774     | 0.046069 | X |                |             |
| 238 | 85.038617 | Main | 40.12942 | -109.986 | Ephemeral   | 1974     | 0.019049 | X |                |             |
| 17  | 85.363546 | Main | 40.13374 | -109.983 | Perennial   | 10695190 | 103.2086 |   | X              |             |
| 16  | 85.400627 | Main | 40.13426 | -109.983 | Perennial   | 10695240 | 103.2091 |   | X              |             |
| 15  | 85.543652 | Main | 40.13629 | -109.983 | No Stream   | 28666    | 0.276627 | X |                |             |
| 14  | 85.956448 | Main | 40.14214 | -109.981 | Ephemeral   | 19194    | 0.185222 | X |                |             |
| 237 | 86.15694  | Main | 40.14498 | -109.98  | No Stream   | 700      | 0.006755 | X |                |             |
| 236 | 86.58198  | Main | 40.15107 | -109.979 | Ephemeral   | 1179     | 0.011377 | X |                |             |
| 235 | 86.765393 | Main | 40.15372 | -109.979 | No Stream   | 369      | 0.003561 | X |                |             |
| 234 | 86.8127   | Main | 40.1544  | -109.979 | Ephemeral   | 576      | 0.005558 | X |                |             |
| 233 | 86.8518   | Main | 40.15495 | -109.979 | Ephemeral   | 1204     | 0.011619 | X |                |             |
| 9   | 87.115229 | Main | 40.15774 | -109.976 | Ephemeral   | 268701   | 2.592965 |   | X              |             |
| 232 | 87.227268 | Main | 40.15851 | -109.974 | No Stream   | 172      | 0.00166  | X |                |             |
| 8   | 87.482608 | Main | 40.16039 | -109.97  | No Stream   | 341673   | 3.297144 |   | X              |             |
| 7   | 87.921501 | Main | 40.16637 | -109.969 | Ditch/Canal | 38522    | 0.371737 | X |                |             |
| 231 | 88.419038 | Main | 40.17277 | -109.965 | Ephemeral   | 606405   | 5.851808 |   | X              |             |
| 6   | 88.452912 | Main | 40.17325 | -109.966 | Ephemeral   | 606972   | 5.85728  | X |                |             |
| 230 | 88.551134 | Main | 40.17464 | -109.966 | Ephemeral   | 520      | 0.005018 | X |                |             |
| 229 | 88.587669 | Main | 40.17517 | -109.966 | Ephemeral   | 675      | 0.006514 | X |                |             |
| 228 | 88.682353 | Main | 40.17626 | -109.965 | Ephemeral   | 251      | 0.002422 | X |                |             |
| 227 | 88.756912 | Main | 40.1766  | -109.964 | Ephemeral   | 616953   | 5.953597 | X |                |             |
| 226 | 88.799746 | Main | 40.17654 | -109.963 | Ephemeral   | 1522     | 0.014687 | X |                |             |
| 225 | 88.874423 | Main | 40.1763  | -109.961 | Ephemeral   | 296      | 0.002856 | X |                |             |
| 224 | 88.951123 | Main | 40.17619 | -109.96  | Ephemeral   | 730      | 0.007045 | X |                |             |
| 177 | 89.045534 | Main | 40.17669 | -109.958 | Ditch/Canal | 622455   | 6.006691 |   | X              |             |
| 2   | 89.213774 | Main | 40.17774 | -109.955 | No Stream   | 633819   | 6.116354 |   | X              |             |
| 3   | 89.482615 | Main | 40.17804 | -109.95  | Ditch/Canal | 608      | 0.005867 | X |                |             |
| 176 | 89.79493  | Main | 40.17751 | -109.945 | No Stream   | 363      | 0.003503 |   | X              |             |
| 223 | 89.833983 | Main | 40.17744 | -109.944 | Ephemeral   | 1339     | 0.012921 | X |                |             |
| 222 | 90.191753 | Main | 40.17739 | -109.937 | No Stream   | 6102     | 0.058884 | X |                |             |
| 221 | 90.610212 | Main | 40.17741 | -109.929 | Ephemeral   | 6925     | 0.066826 | X |                |             |
| 220 | 90.673507 | Main | 40.17762 | -109.928 | Ephemeral   | 7368     | 0.071101 | X |                |             |
| 219 | 90.731555 | Main | 40.17784 | -109.927 | Ephemeral   | 655      | 0.006321 | X |                |             |
| 1   | 90.793475 | Main | 40.17807 | -109.926 | Ephemeral   | 21480    | 0.207282 | X |                |             |
| 218 | 90.963347 | Main | 40.17769 | -109.923 | No Stream   | 919      | 0.008868 | X |                |             |
| 4   | 91.272653 | Main | 40.17558 | -109.918 | Ephemeral   | 34586    | 0.333755 | X |                |             |
| 217 | 91.405337 | Main | 40.17467 | -109.915 | Ephemeral   | 596      | 0.005751 | X |                |             |
| 216 | 91.458073 | Main | 40.1743  | -109.914 | Ephemeral   | 3029     | 0.02923  | X |                |             |
| 215 | 91.478109 | Main | 40.17417 | -109.914 | Ephemeral   | 1956     | 0.018875 | X |                |             |
| 214 | 91.766945 | Main | 40.17308 | -109.909 | Ephemeral   | 3293     | 0.031777 | X |                |             |
| 213 | 91.8207   | Main | 40.17301 | -109.908 | Ephemeral   | 3782     | 0.036496 | X |                |             |
| 5   | 91.907625 | Main | 40.17292 | -109.906 | Ephemeral   | 318880   | 3.077192 |   | X              |             |
|     |           |      |          |          |             |          |          |   | Unnamed Bridge | FEMA Zone A |

|     |           |      |          |          |           |       |          |   |
|-----|-----------|------|----------|----------|-----------|-------|----------|---|
| 211 | 91.958045 | Main | 40.17287 | -109.905 | Ephemeral | 881   | 0.008502 | X |
| 212 | 92.046262 | Main | 40.17278 | -109.904 | No Stream | 718   | 0.006929 | X |
| 136 | 92.161607 | Main | 40.17267 | -109.902 | Ephemeral | 1342  | 0.01295  | X |
| 210 | 92.305658 | Main | 40.17247 | -109.899 | Ephemeral | 2303  | 0.022224 | X |
| 209 | 92.398945 | Main | 40.1718  | -109.897 | Ephemeral | 744   | 0.00718  | X |
| 208 | 92.4954   | Main | 40.17059 | -109.896 | Ephemeral | 718   | 0.006929 | X |
| 137 | 92.554965 | Main | 40.16974 | -109.896 | Ephemeral | 1146  | 0.011059 | X |
| 138 | 92.626367 | Main | 40.1687  | -109.896 | Ephemeral | 661   | 0.006379 | X |
| 139 | 92.6996   | Main | 40.16766 | -109.896 | Ephemeral | 4848  | 0.046783 | X |
| 140 | 92.741237 | Main | 40.16707 | -109.896 | Ephemeral | 3193  | 0.030812 | X |
| 207 | 92.793384 | Main | 40.16634 | -109.896 | No Stream | 373   | 0.003599 | X |
| 206 | 92.853846 | Main | 40.16548 | -109.896 | Ephemeral | 176   | 0.001698 | X |
| 141 | 92.905238 | Main | 40.16475 | -109.896 | Ephemeral | 4191  | 0.040443 | X |
| 205 | 92.960389 | Main | 40.16398 | -109.896 | Ephemeral | 6891  | 0.066498 | X |
| 142 | 93.004512 | Main | 40.16335 | -109.896 | Ephemeral | 6261  | 0.060419 | X |
| 204 | 93.144882 | Main | 40.16136 | -109.896 | Ephemeral | 436   | 0.004207 | X |
| 143 | 93.226905 | Main | 40.16025 | -109.895 | Ephemeral | 4903  | 0.047314 | X |
| 203 | 93.257393 | Main | 40.15987 | -109.895 | Ephemeral | 4902  | 0.047304 | X |
| 202 | 93.300247 | Main | 40.15934 | -109.894 | Ephemeral | 477   | 0.004603 | X |
| 201 | 93.3631   | Main | 40.15847 | -109.894 | Ephemeral | 2462  | 0.023758 | X |
| 200 | 93.399872 | Main | 40.15796 | -109.894 | Ephemeral | 2547  | 0.024579 | X |
| 144 | 93.424965 | Main | 40.1576  | -109.894 | Ephemeral | 2548  | 0.024588 | X |
| 199 | 93.534185 | Main | 40.15612 | -109.893 | Ephemeral | 1261  | 0.012169 | X |
| 198 | 93.69379  | Main | 40.15421 | -109.891 | Ephemeral | 755   | 0.007286 | X |
| 10  | 93.750615 | Main | 40.15353 | -109.891 | Ephemeral | 23922 | 0.230847 | X |
| 197 | 93.7517   | Main | 40.15352 | -109.891 | Ephemeral | 23912 | 0.230751 | X |
| 145 | 93.945527 | Main | 40.15234 | -109.888 | Ephemeral | 5652  | 0.054542 | X |
| 146 | 93.98473  | Main | 40.15225 | -109.887 | Ephemeral | 4156  | 0.040105 | X |
| 11  | 94.249992 | Main | 40.15169 | -109.882 | No Stream | 30563 | 0.294933 | X |

## UBRY\_WhitmorePark\_StreamCrossings\_20200309

| Milepost | RoutePar<br>t | OBJECTID<br>* | LAT      | LONG     | StreamTy<br>pe | RASTERV<br>ALU | GIS_Assig<br>nedArea | 0.5<br>(sq.mi.) | DA 0.5 to<br>1 (sq.mi.) | DA 1 to 4<br>(sq.mi.) | greater<br>(sq.mi.) | Stream<br>Name    | On Bridge<br>List | FEMA<br>Zone |
|----------|---------------|---------------|----------|----------|----------------|----------------|----------------------|-----------------|-------------------------|-----------------------|---------------------|-------------------|-------------------|--------------|
| 0.1298   | Wye           | 112           | 39.82633 | -110.95  | Perennial      | 28649560       | 276.4683             |                 |                         |                       | X                   | Price<br>River    | Bridge            |              |
| 0.2302   | Main          | 391           | 39.83782 | -110.977 | Ephemeral      | 2728           | 0.026325             | X               |                         |                       |                     |                   |                   |              |
| 0.2535   | Wye           | 111           | 39.82692 | -110.952 | No Stream      | 28647330       | 276.4467             |                 | X                       |                       |                     |                   |                   |              |
| 0.415719 | Main          | 101           | 39.83629 | -110.974 | Ephemeral      | 61825          | 0.596611             |                 | X                       |                       |                     |                   |                   |              |
| 0.492041 | Main          | 187           | 39.8355  | -110.973 | No Stream      | 566            | 0.005462             | X               |                         |                       |                     |                   |                   |              |
| 0.526571 | Main          | 206           | 39.83515 | -110.973 | No Stream      | 24471400       | 236.149              |                 | X                       |                       |                     |                   |                   |              |
| 0.5498   | Main          | 205           | 39.83491 | -110.973 | No Stream      | 24471640       | 236.1513             |                 | X                       |                       |                     |                   |                   |              |
| 0.554991 | Wye           | 207           | 39.83078 | -110.955 | Ephemeral      | 111            | 0.001071             | X               |                         |                       |                     |                   |                   |              |
| 0.604095 | Main          | 104           | 39.83445 | -110.972 | No Stream      | 18781          | 0.181237             | X               |                         |                       |                     |                   |                   |              |
| 0.666582 | Wye           | 188           | 39.83236 | -110.955 | No Stream      | 28348890       | 273.5668             |                 |                         |                       | X                   |                   |                   |              |
| 0.717023 | Main          | 105           | 39.83411 | -110.97  | No Stream      | 2527585        | 24.3912              |                 | X                       |                       |                     |                   |                   |              |
| 0.8676   | Wye           | 191           | 39.83371 | -110.958 | Perennial      | 27048150       | 261.0147             |                 |                         |                       | X                   | Beaver<br>Creek   | Bridge            |              |
| 1.13     | Main          | 189           | 39.83213 | -110.963 | Perennial      | 3214           | 0.031015             |                 |                         |                       | X                   | Beaver<br>Creek   | Bridge            |              |
| 1.3107   | Main          | 190           | 39.83301 | -110.96  | Perennial      | 7890           | 0.076138             |                 |                         |                       | X                   | Beaver<br>Creek   | Bridge            |              |
| 1.4692   | Main          | 103           | 39.83511 | -110.959 | Perennial      | 27047130       | 261.0048             |                 |                         |                       | X                   | Price<br>River    | Bridge            |              |
| 1.630988 | Main          | 102           | 39.83626 | -110.956 | Perennial      | 1214950        | 11.72427             |                 |                         |                       | X                   | Kyune<br>Creek    | Bridge            |              |
| 1.679829 | Main          | 390           | 39.83615 | -110.955 | No Stream      | 171            | 0.00165              | X               |                         |                       |                     |                   |                   |              |
| 1.8066   | Main          | 389           | 39.835   | -110.954 | No Stream      | 339            | 0.003271             | X               |                         |                       |                     |                   |                   |              |
| 1.871887 | Main          | 106           | 39.83415 | -110.953 | Ephemeral      | 70328          | 0.678665             |                 | X                       |                       |                     |                   |                   |              |
| 2.006148 | Main          | 388           | 39.83241 | -110.952 | No Stream      | 349            | 0.003368             | X               |                         |                       |                     |                   |                   |              |
| 2.148891 | Main          | 387           | 39.8306  | -110.951 | No Stream      | 3480           | 0.033582             | X               |                         |                       |                     |                   |                   |              |
| 2.276544 | Main          | 386           | 39.8292  | -110.949 | No Stream      | 687            | 0.00663              | X               |                         |                       |                     |                   |                   |              |
| 2.56114  | Main          | 385           | 39.82843 | -110.944 | Ephemeral      | 7857           | 0.07582              | X               |                         |                       |                     |                   |                   |              |
| 2.620853 | Main          | 208           | 39.82801 | -110.943 | Ephemeral      | 1311           | 0.012651             | X               |                         |                       |                     |                   |                   |              |
| 2.674199 | Main          | 209           | 39.82744 | -110.942 | Ephemeral      | 136            | 0.001312             | X               |                         |                       |                     |                   |                   |              |
| 2.721639 | Main          | 210           | 39.82691 | -110.942 | Ephemeral      | 547            | 0.005279             | X               |                         |                       |                     |                   |                   |              |
| 2.850888 | Main          | 113           | 39.82566 | -110.94  | Ephemeral      | 102999         | 0.99394              |                 |                         |                       | X                   | Road and<br>Water | Bridge            |              |
| 2.911921 | Main          | 384           | 39.82512 | -110.939 | No Stream      | 10426          | 0.100611             | X               |                         |                       |                     |                   |                   |              |
| 3.260473 | Main          | 119           | 39.82249 | -110.933 | Ephemeral      | 154570         | 1.491601             |                 |                         |                       | X                   |                   |                   |              |

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|               |     |          |          |           |        |          |   |   |
|---------------|-----|----------|----------|-----------|--------|----------|---|---|
| 3.4874 Main   | 211 | 39.82143 | -110.929 | No Stream | 20052  | 0.193502 | X |   |
| 3.939562 Main | 124 | 39.82113 | -110.921 | No Stream | 24120  | 0.232758 | X |   |
| 4.31155 Main  | 212 | 39.82169 | -110.914 | No Stream | 1619   | 0.015623 | X |   |
| 4.42358 Main  | 120 | 39.82175 | -110.912 | Ephemeral | 41553  | 0.400987 | X |   |
| 4.44133 Main  | 213 | 39.82174 | -110.911 | Ephemeral | 41480  | 0.400282 | X |   |
| 4.465563 Main | 383 | 39.82172 | -110.911 | Ephemeral | 40953  | 0.395196 | X |   |
| 4.547033 Main | 121 | 39.82159 | -110.909 | Ephemeral | 79276  | 0.765013 | X |   |
| 4.737954 Main | 123 | 39.82122 | -110.906 | No Stream | 313899 | 3.029125 |   | X |
| 5.0858 Main   | 118 | 39.82336 | -110.902 | No Stream | 309375 | 2.985469 |   | X |
| 5.268024 Main | 116 | 39.82433 | -110.905 | Ephemeral | 23624  | 0.227972 | X |   |
| 5.348737 Main | 115 | 39.82453 | -110.906 | Ephemeral | 32681  | 0.315372 | X |   |
| 5.379899 Main | 114 | 39.8246  | -110.907 | Ephemeral | 32563  | 0.314233 | X |   |
| 5.779569 Main | 192 | 39.82814 | -110.908 | Ephemeral | 3646   | 0.035184 | X |   |
| 6.121 Main    | 108 | 39.82798 | -110.903 | Ephemeral | 31284  | 0.301891 | X |   |
| 6.19462 Main  | 214 | 39.82771 | -110.901 | Ephemeral | 5199   | 0.05017  | X |   |
| 6.319753 Main | 109 | 39.82773 | -110.899 | Ephemeral | 13994  | 0.135042 | X |   |
| 6.451486 Main | 193 | 39.828   | -110.896 | Ephemeral | 4785   | 0.046175 | X |   |
| 6.6589 Main   | 194 | 39.82831 | -110.893 | Ephemeral | 5908   | 0.057012 | X |   |
| 6.8207 Main   | 110 | 39.82721 | -110.89  | Ephemeral | 274519 | 2.649108 |   | X |
| 7.124929 Main | 195 | 39.82501 | -110.885 | Ephemeral | 10789  | 0.104114 | X |   |
| 7.174072 Main | 117 | 39.8248  | -110.884 | Ephemeral | 2219   | 0.021413 | X |   |
| 7.216055 Main | 215 | 39.82462 | -110.884 | Ephemeral | 2105   | 0.020313 | X |   |
| 7.368888 Main | 216 | 39.82395 | -110.881 | Ephemeral | 2652   | 0.025592 | X |   |
| 7.48059 Main  | 217 | 39.82347 | -110.879 | Ephemeral | 1900   | 0.018335 | X |   |
| 7.5873 Main   | 218 | 39.82311 | -110.877 | Ephemeral | 620    | 0.005983 | X |   |
| 7.870918 Main | 122 | 39.82253 | -110.872 | Ephemeral | 82388  | 0.795044 |   | X |
| 7.99252 Main  | 219 | 39.8222  | -110.869 | Ephemeral | 644    | 0.006215 | X |   |
| 8.173619 Main | 220 | 39.82104 | -110.866 | Ephemeral | 12235  | 0.118068 | X |   |
| 8.257631 Main | 126 | 39.82034 | -110.865 | Ephemeral | 4169   | 0.040231 | X |   |
| 8.517743 Main | 127 | 39.81817 | -110.861 | Ephemeral | 100942 | 0.97409  |   | X |
| 8.811065 Main | 129 | 39.81617 | -110.856 | No Stream | 1558   | 0.015035 | X |   |
| 8.969249 Main | 130 | 39.81534 | -110.853 | Ephemeral | 43853  | 0.423181 |   | X |
| 9.462534 Main | 136 | 39.81388 | -110.845 | No Stream | 573    | 0.005529 | X |   |
| 9.758404 Main | 135 | 39.81384 | -110.839 | Ephemeral | 27765  | 0.267932 | X |   |
| 10.19302 Main | 138 | 39.81378 | -110.831 | Ephemeral | 71251  | 0.687572 |   | X |
| 11.0465 Main  | 221 | 39.81548 | -110.816 | Ephemeral | 29593  | 0.285572 | X |   |
| 11.16596 Main | 222 | 39.81604 | -110.813 | Ephemeral | 10865  | 0.104847 | X |   |
| 11.52514 Main | 223 | 39.81538 | -110.807 | Ephemeral | 7532   | 0.072684 | X |   |

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|               |     |          |          |           |         |          |   |   |                                 |                    |
|---------------|-----|----------|----------|-----------|---------|----------|---|---|---------------------------------|--------------------|
| 11.62814 Main | 224 | 39.81568 | -110.805 | Ephemeral | 7800    | 0.07527  | X |   |                                 |                    |
| 11.79962 Main | 225 | 39.81619 | -110.802 | Ephemeral | 1925    | 0.018576 | X |   |                                 |                    |
| 12.03281 Main | 227 | 39.81725 | -110.798 | Ephemeral | 4546    | 0.043869 | X |   |                                 |                    |
| 12.12179 Main | 228 | 39.81786 | -110.796 | No Stream | 4401    | 0.04247  | X |   |                                 |                    |
| 12.35817 Main | 382 | 39.81871 | -110.792 | Ephemeral | 7193    | 0.069412 | X |   |                                 |                    |
| 12.48271 Main | 229 | 39.81788 | -110.79  | No Stream | 910     | 0.008781 | X |   |                                 |                    |
| 12.84914 Main | 226 | 39.8169  | -110.784 | Perennial | 2313728 | 22.32747 |   | X | Willow Creek                    | Bridge             |
| 13.06998 Main | 196 | 39.81643 | -110.78  | Ephemeral | 65201   | 0.62919  |   | X |                                 |                    |
| 13.59944 Main | 230 | 39.81057 | -110.773 | Ephemeral | 59139   | 0.570691 |   | X |                                 | FEMA Zone A        |
| 13.87492 Main | 231 | 39.80748 | -110.77  | Ephemeral | 6451    | 0.062252 | X |   |                                 |                    |
| 13.95709 Main | 232 | 39.80655 | -110.769 | Ephemeral | 2026    | 0.019551 | X |   |                                 |                    |
| 14.1113 Main  | 233 | 39.80506 | -110.767 | Ephemeral | 23650   | 0.228222 | X |   |                                 |                    |
| 14.37857 Main | 234 | 39.80439 | -110.762 | Ephemeral | 203998  | 1.968581 |   | X |                                 |                    |
| 14.84929 Main | 197 | 39.80474 | -110.753 | Ephemeral | 263     | 0.002538 | X |   |                                 |                    |
| 14.96412 Main | 235 | 39.80458 | -110.751 | Ephemeral | 2561    | 0.024714 | X |   |                                 |                    |
| 15.03265 Main | 198 | 39.80422 | -110.75  | Ephemeral | 1519    | 0.014658 | X |   |                                 |                    |
| 15.07286 Main | 236 | 39.80401 | -110.749 | Ephemeral | 161     | 0.001554 | X |   |                                 |                    |
| 15.14226 Main | 237 | 39.80364 | -110.748 | No Stream | 3410    | 0.032906 | X |   |                                 |                    |
| 15.28341 Main | 199 | 39.80289 | -110.745 | Ephemeral | 4690    | 0.045259 | X |   |                                 |                    |
| 15.41813 Main | 200 | 39.80218 | -110.743 | No Stream | 3129    | 0.030195 | X |   |                                 |                    |
| 15.45804 Main | 238 | 39.80196 | -110.742 | No Stream | 3155    | 0.030446 | X |   |                                 |                    |
| 15.56685 Main | 239 | 39.80139 | -110.74  | No Stream | 1903    | 0.018364 | X |   |                                 |                    |
| 15.65794 Main | 201 | 39.8009  | -110.739 | Ephemeral | 3749    | 0.036178 | X |   |                                 |                    |
| 16.13789 Main | 140 | 39.79881 | -110.73  | Perennial | 617205  | 5.956028 |   | X | Pole Creek & Whitmore Park Road | Bridge FEMA Zone A |
| 17.1588 Main  | 139 | 39.80556 | -110.727 | Ephemeral | 498726  | 4.812706 |   | X |                                 | FEMA Zone A        |
| 17.40509 Main | 137 | 39.80716 | -110.731 | Perennial | 104713  | 1.01048  |   | X |                                 | FEMA Zone A        |
| 17.65918 Main | 134 | 39.80975 | -110.732 | Perennial | 88373   | 0.8528   |   | X |                                 |                    |
| 17.7612 Main  | 202 | 39.80968 | -110.73  | Ephemeral | 1550    | 0.014958 | X |   |                                 |                    |
| 18.36806 Main | 132 | 39.81155 | -110.722 | Perennial | 319567  | 3.083822 |   | X |                                 | FEMA Zone A        |

## UBRY\_WhitmorePark\_StreamCrossings\_20200309

|               |     |          |          |              |        |          |   |   |                       |
|---------------|-----|----------|----------|--------------|--------|----------|---|---|-----------------------|
| 18.4786 Main  | 133 | 39.81093 | -110.72  | Ephemeral    | 154453 | 1.490471 |   | X |                       |
| 18.65079 Main | 131 | 39.81155 | -110.718 | Ephemeral    | 148989 | 1.437744 |   | X |                       |
| 18.95249 Main | 128 | 39.81419 | -110.721 | Perennial    | 313728 | 3.027475 |   | X |                       |
| 20.18108 Main | 240 | 39.81895 | -110.733 | Ephemeral    | 5512   | 0.053191 | X |   |                       |
| 20.3366 Main  | 125 | 39.82055 | -110.734 | No Stream    | 41899  | 0.404325 | X |   |                       |
| 20.90829 Main | 203 | 39.8243  | -110.744 | No Stream    | 8601   | 0.083    | X |   |                       |
| 21.14626 Main | 204 | 39.82693 | -110.741 | Ephemeral    | 5701   | 0.055015 | X |   |                       |
| 21.56158 Main | 107 | 39.83236 | -110.739 | Ephemeral    | 29538  | 0.285042 | X |   |                       |
| 21.65039 Main | 241 | 39.83351 | -110.74  | Ephemeral    | 3067   | 0.029597 | X |   |                       |
| 22.7454 Main  | 100 | 39.84774 | -110.749 | Perennial    | 172285 | 1.66255  |   | X | Road and Water Bridge |
| 23.04711 Main | 143 | 39.85185 | -110.748 | No Stream    | 2377   | 0.022938 | X |   |                       |
| 23.23659 Main | 144 | 39.85455 | -110.748 | Ephemeral    | 3809   | 0.036757 | X |   |                       |
| 23.4527 Main  | 242 | 39.85735 | -110.746 | No Stream    | 4931   | 0.047584 | X |   |                       |
| 23.53981 Main | 145 | 39.85854 | -110.746 | No Stream    | 1072   | 0.010345 | X |   |                       |
| 23.74287 Main | 99  | 39.86115 | -110.744 | Perennial    | 120961 | 1.167274 |   | X |                       |
| 26.94252 Main | 98  | 39.90327 | -110.719 | Perennial    | 266337 | 2.570152 |   | X | Indian Canyon Creek   |
| 27.09884 Main | 243 | 39.90477 | -110.717 | Intermittent | 276380 | 2.667067 |   | X | Indian Canyon Creek   |
| 27.34933 Main | 96  | 39.90549 | -110.712 | Perennial    | 294194 | 2.838972 |   | X | Indian Canyon Creek   |
| 27.5319 Main  | 95  | 39.90596 | -110.709 | Perennial    | 299872 | 2.893765 |   | X | Indian Canyon Creek   |
| 27.77626 Main | 93  | 39.90683 | -110.705 | Perennial    | 366136 | 3.533212 |   | X | Indian Canyon Creek   |
| 27.8914 Main  | 94  | 39.90631 | -110.703 | Intermittent | 35527  | 0.342836 | X |   |                       |
| 28.17877 Main | 97  | 39.90356 | -110.703 | No Stream    | 30523  | 0.294547 | X |   |                       |
| 28.49235 Main | 92  | 39.90706 | -110.704 | Perennial    | 403069 | 3.889616 |   | X | Indian Canyon Creek   |
| 28.63108 Main | 91  | 39.90882 | -110.703 | Ephemeral    | 421698 | 4.069386 |   | X |                       |
| 28.85984 Main | 244 | 39.91122 | -110.7   | No Stream    | 1989   | 0.019194 | X |   |                       |

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|               |     |          |          |              |         |          |   |                     |
|---------------|-----|----------|----------|--------------|---------|----------|---|---------------------|
| 28.9734 Main  | 245 | 39.91238 | -110.698 | Intermittent | 12291   | 0.118608 | X |                     |
| 29.07907 Main | 90  | 39.91339 | -110.697 | Ephemeral    | 12719   | 0.122738 | X |                     |
| 29.1192 Main  | 246 | 39.91376 | -110.696 | No Stream    | 1381    | 0.013327 | X |                     |
| 29.29989 Main | 89  | 39.91405 | -110.693 | Perennial    | 515107  | 4.970783 | X | Indian Canyon Creek |
| 30.1471 Main  | 88  | 39.91743 | -110.688 | Perennial    | 580672  | 5.603485 | X | Indian Canyon Creek |
| 30.1986 Main  | 147 | 39.91817 | -110.688 | Ephemeral    | 6962    | 0.067183 | X |                     |
| 30.3675 Main  | 146 | 39.92002 | -110.686 | No Stream    | 4320    | 0.041688 | X |                     |
| 30.5351 Main  | 247 | 39.92159 | -110.684 | No Stream    | 605077  | 5.838993 | X |                     |
| 30.79481 Main | 87  | 39.92472 | -110.681 | No Stream    | 612192  | 5.907653 | X |                     |
| 30.97258 Main | 86  | 39.92697 | -110.68  | Ephemeral    | 119963  | 1.157643 | X |                     |
| 31.0936 Main  | 248 | 39.92828 | -110.678 | No Stream    | 1226    | 0.011831 | X |                     |
| 31.41191 Main | 85  | 39.93111 | -110.674 | No Stream    | 25813   | 0.249095 | X |                     |
| 31.59035 Main | 84  | 39.93291 | -110.671 | Ephemeral    | 23563   | 0.227383 | X |                     |
| 31.68042 Main | 249 | 39.93402 | -110.67  | No Stream    | 2458    | 0.02372  | X |                     |
| 31.77699 Main | 250 | 39.93528 | -110.669 | No Stream    | 128     | 0.001235 | X |                     |
| 32.02447 Main | 251 | 39.93817 | -110.667 | Ephemeral    | 3165    | 0.030542 | X |                     |
| 32.12361 Main | 148 | 39.93932 | -110.666 | No Stream    | 22791   | 0.219933 | X |                     |
| 32.31934 Main | 83  | 39.94157 | -110.663 | No Stream    | 23821   | 0.229873 | X |                     |
| 32.44655 Main | 82  | 39.94234 | -110.661 | Perennial    | 1180217 | 11.38909 | X | Indian Canyon Creek |
| 32.5459 Main  | 81  | 39.94317 | -110.66  | Ephemeral    | 33777   | 0.325948 | X |                     |
| 32.64418 Main | 252 | 39.94446 | -110.659 | Ephemeral    | 5470    | 0.052785 | X |                     |
| 32.84335 Main | 149 | 39.94666 | -110.657 | No Stream    | 1240795 | 11.97367 | X |                     |
| 33.20312 Main | 80  | 39.95064 | -110.652 | Ephemeral    | 39729   | 0.383385 | X |                     |
| 33.36291 Main | 79  | 39.95228 | -110.65  | Ephemeral    | 11092   | 0.107038 | X |                     |
| 33.64023 Main | 153 | 39.95538 | -110.647 | No Stream    | 190     | 0.001834 | X |                     |
| 33.81074 Main | 152 | 39.95719 | -110.645 | No Stream    | 119     | 0.001148 | X |                     |
| 34.05708 Main | 151 | 39.95923 | -110.641 | No Stream    | 7956    | 0.076775 | X |                     |
| 34.30344 Main | 150 | 39.96125 | -110.637 | Ephemeral    | 3276    | 0.031613 | X |                     |
| 34.8391 Main  | 78  | 39.96763 | -110.633 | Perennial    | 1493804 | 14.41521 | X | Indian Canyon Creek |
| 35.02451 Main | 77  | 39.97002 | -110.632 | No Stream    | 24319   | 0.234678 | X |                     |

## UBRY\_WhitmorePark\_StreamCrossings\_20200309

|               |     |          |          |           |         |          |   |   |                           |        |
|---------------|-----|----------|----------|-----------|---------|----------|---|---|---------------------------|--------|
| 35.29631 Main | 253 | 39.97118 | -110.627 | No Stream | 1995770 | 19.25918 |   | X |                           |        |
| 35.63133 Main | 76  | 39.97337 | -110.622 | No Stream | 35176   | 0.339448 | X |   |                           |        |
| 35.77367 Main | 75  | 39.97481 | -110.62  | No Stream | 37470   | 0.361586 | X |   |                           |        |
| 35.95334 Main | 254 | 39.97663 | -110.617 | Perennial | 2130499 | 20.55931 |   | X | Indian<br>Canyon<br>Creek | Bridge |
| 36.096 Main   | 154 | 39.97829 | -110.616 | No Stream | 918     | 0.008859 |   | X |                           |        |
| 36.46008 Main | 255 | 39.98136 | -110.61  | Ephemeral | 247     | 0.002384 | X |   |                           |        |
| 36.66192 Main | 74  | 39.98317 | -110.607 | No Stream | 12756   | 0.123095 | X |   |                           |        |
| 37.19873 Main | 73  | 39.98765 | -110.6   | No Stream | 45228   | 0.43645  |   | X |                           |        |
| 37.491 Main   | 256 | 39.98967 | -110.595 | No Stream | 6095    | 0.058817 | X |   |                           |        |
| 37.6062 Main  | 257 | 39.99047 | -110.593 | No Stream | 2385278 | 23.01793 |   | X |                           |        |
| 37.68681 Main | 258 | 39.99121 | -110.592 | No Stream | 2389343 | 23.05716 |   | X |                           |        |
| 37.82792 Main | 156 | 39.99257 | -110.59  | No Stream | 3396    | 0.032771 | X |   |                           |        |
| 37.99839 Main | 155 | 39.99416 | -110.588 | No Stream | 2593    | 0.025022 | X |   |                           |        |
| 38.44005 Main | 72  | 39.99908 | -110.583 | No Stream | 71619   | 0.691123 |   | X |                           |        |
| 38.92672 Main | 71  | 40.00371 | -110.576 | No Stream | 2668905 | 25.75493 |   | X |                           |        |
| 39.6469 Main  | 160 | 40.01032 | -110.566 | No Stream | 9848    | 0.095033 | X |   |                           |        |
| 39.75973 Main | 259 | 40.0113  | -110.564 | No Stream | 6100    | 0.058865 | X |   |                           |        |
| 39.8371 Main  | 159 | 40.01203 | -110.563 | No Stream | 9119    | 0.087998 | X |   |                           |        |
| 39.93118 Main | 158 | 40.01307 | -110.562 | No Stream | 2765599 | 26.68803 | X |   |                           |        |
| 40.02614 Main | 157 | 40.01418 | -110.561 | No Stream | 2767819 | 26.70945 | X |   |                           |        |
| 40.4323 Main  | 70  | 40.01957 | -110.558 | Perennial | 3014596 | 29.09085 |   | X | Indian<br>Canyon<br>Creek | Bridge |
| 40.5852 Main  | 69  | 40.02163 | -110.558 | No Stream | 120334  | 1.161223 |   | X |                           |        |
| 41.1665 Main  | 68  | 40.02778 | -110.551 | No Stream | 3205322 | 30.93136 |   | X |                           |        |
| 41.4594 Main  | 67  | 40.03009 | -110.546 | No Stream | 3234605 | 31.21394 |   | X |                           |        |
| 41.55435 Main | 66  | 40.03016 | -110.545 | Perennial | 3254509 | 31.40601 |   | X | Indian<br>Canyon<br>Creek |        |
| 41.79797 Main | 65  | 40.03246 | -110.541 | No Stream | 24898   | 0.240266 |   | X |                           |        |
| 41.95918 Main | 161 | 40.03428 | -110.539 | No Stream | 571     | 0.00551  | X |   |                           |        |
| 42.601 Main   | 64  | 40.04258 | -110.536 | No Stream | 231376  | 2.232778 |   | X |                           |        |
| 42.73602 Main | 162 | 40.04446 | -110.536 | No Stream | 615     | 0.005935 |   | X |                           |        |
| 43.1535 Main  | 163 | 40.04678 | -110.529 | Ephemeral | 421     | 0.004063 | X |   |                           |        |
| 43.2573 Main  | 63  | 40.04792 | -110.528 | No Stream | 3661019 | 35.32883 |   | X |                           |        |
| 43.64575 Main | 164 | 40.0515  | -110.522 | No Stream | 10941   | 0.105581 | X |   |                           |        |

## UBRY\_WhitmorePark\_StreamCrossings\_20200309

|               |     |          |          |              |         |          |   |   |                            |
|---------------|-----|----------|----------|--------------|---------|----------|---|---|----------------------------|
| 43.82455 Main | 260 | 40.05393 | -110.521 | No Stream    | 3087    | 0.02979  | X |   |                            |
| 44.0762 Main  | 62  | 40.05747 | -110.521 | No Stream    | 216379  | 2.088057 |   | X |                            |
| 44.2288 Main  | 261 | 40.05909 | -110.519 | No Stream    | 5185    | 0.050035 | X |   |                            |
| 44.36596 Main | 165 | 40.06093 | -110.518 | No Stream    | 3107    | 0.029983 | X |   |                            |
| 44.47798 Main | 262 | 40.06231 | -110.517 | No Stream    | 1843    | 0.017785 | X |   |                            |
| 44.51479 Main | 263 | 40.06275 | -110.516 | No Stream    | 779     | 0.007517 | X |   |                            |
| 44.6761 Main  | 61  | 40.0646  | -110.514 | No Stream    | 18805   | 0.181468 | X |   |                            |
| 45.04307 Main | 60  | 40.0687  | -110.51  | No Stream    | 111367  | 1.074692 |   | X |                            |
| 45.219 Main   | 59  | 40.07106 | -110.512 | Perennial    | 6973874 | 67.29788 |   | X | Indian Canyon Creek Bridge |
| 45.40494 Main | 58  | 40.07371 | -110.512 | No Stream    | 1336    | 0.012892 | X |   |                            |
| 45.69601 Main | 264 | 40.07687 | -110.509 | No Stream    | 7007501 | 67.62238 | X |   |                            |
| 46.2573 Main  | 57  | 40.07994 | -110.499 | Perennial    | 7111207 | 68.62315 |   | X | Indian Canyon Creek Bridge |
| 46.34735 Main | 265 | 40.08082 | -110.498 | Ditch/Canal  | 7111472 | 68.6257  | X |   |                            |
| 46.69823 Main | 56  | 40.08538 | -110.495 | Ditch/Canal  | 25102   | 0.242234 | X |   |                            |
| 46.99244 Main | 266 | 40.08868 | -110.492 | Ditch/Canal  | 7365999 | 71.08189 | X |   |                            |
| 47.17978 Main | 267 | 40.09005 | -110.488 | Ephemeral    | 7404769 | 71.45602 | X |   |                            |
| 47.22964 Main | 166 | 40.09049 | -110.488 | Ephemeral    | 5201    | 0.05019  | X |   |                            |
| 47.49242 Main | 167 | 40.09341 | -110.485 | No Stream    | 6486    | 0.06259  | X |   |                            |
| 47.66297 Main | 168 | 40.09529 | -110.483 | No Stream    | 3580    | 0.034547 | X |   |                            |
| 47.90917 Main | 169 | 40.09782 | -110.479 | No Stream    | 7577959 | 73.1273  | X |   |                            |
| 48.14319 Main | 170 | 40.10017 | -110.476 | Intermittent | 7644859 | 73.77289 | X |   |                            |
| 48.28819 Main | 171 | 40.10159 | -110.474 | Ditch/Canal  | 7650565 | 73.82795 | X |   |                            |
| 48.52584 Main | 172 | 40.10332 | -110.47  | Ditch/Canal  | 591     | 0.005703 | X |   |                            |
| 48.6777 Main  | 45  | 40.10463 | -110.468 | Perennial    | 7701914 | 74.32347 |   | X | Indian Canyon Creek Bridge |
| 48.86239 Main | 41  | 40.10687 | -110.467 | Perennial    | 7996441 | 77.16566 |   | X |                            |
| 49.03614 Main | 40  | 40.10845 | -110.464 | No Stream    | 8000368 | 77.20355 |   | X |                            |
| 49.15192 Main | 39  | 40.10872 | -110.462 | No Stream    | 8106809 | 78.23071 | X |   |                            |
| 49.3125 Main  | 38  | 40.10867 | -110.459 | Perennial    | 8111919 | 78.28002 |   | X | Indian Canyon Creek Bridge |
| 49.43316 Main | 37  | 40.1095  | -110.457 | No Stream    | 95197   | 0.918651 |   | X |                            |
| 49.59445 Main | 268 | 40.11134 | -110.455 | No Stream    | 8218417 | 79.30772 | X |   |                            |

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|               |     |          |          |             |         |          |   |   |                            |
|---------------|-----|----------|----------|-------------|---------|----------|---|---|----------------------------|
| 49.7621 Main  | 34  | 40.11347 | -110.454 | Ditch/Canal | 8222954 | 79.35151 | X |   |                            |
| 49.82397 Main | 269 | 40.11408 | -110.453 | Ephemeral   | 8234974 | 79.4675  | X |   |                            |
| 49.9017 Main  | 32  | 40.11483 | -110.452 | Ephemeral   | 8315416 | 80.24377 |   | X |                            |
| 50.0807 Main  | 173 | 40.11679 | -110.45  | Ephemeral   | 6336    | 0.061142 | X |   |                            |
| 50.36359 Main | 29  | 40.12019 | -110.447 | Ephemeral   | 69928   | 0.674805 | X |   |                            |
| 50.57616 Main | 270 | 40.12264 | -110.444 | Ephemeral   | 1175    | 0.011339 | X |   |                            |
| 50.72177 Main | 28  | 40.12429 | -110.443 | Ephemeral   | 11526   | 0.111226 | X |   |                            |
| 50.78126 Main | 27  | 40.12497 | -110.442 | Perennial   | 8462450 | 81.66264 |   | X | Indian Canyon Creek Bridge |
| 50.84612 Main | 26  | 40.12571 | -110.441 | Ephemeral   | 151684  | 1.463751 |   | X |                            |
| 50.90628 Main | 271 | 40.12639 | -110.44  | No Stream   | 201     | 0.00194  | X |   |                            |
| 51.1585 Main  | 24  | 40.12674 | -110.436 | Perennial   | 8625816 | 83.23913 |   | X | Indian Canyon Creek        |
| 51.35157 Main | 23  | 40.12734 | -110.433 | Ephemeral   | 28655   | 0.276521 |   | X |                            |
| 51.53436 Main | 272 | 40.12912 | -110.43  | Ephemeral   | 250     | 0.002413 | X |   |                            |
| 51.7242 Main  | 19  | 40.12939 | -110.427 | Ephemeral   | 21389   | 0.206404 |   | X |                            |
| 51.83186 Main | 273 | 40.12985 | -110.425 | Ephemeral   | 4705    | 0.045403 | X |   |                            |
| 51.9782 Main  | 274 | 40.13023 | -110.422 | Ephemeral   | 2041    | 0.019696 | X |   |                            |
| 52.13077 Main | 20  | 40.12925 | -110.42  | Ephemeral   | 28586   | 0.275855 |   | X |                            |
| 52.31455 Main | 22  | 40.12767 | -110.417 | Ephemeral   | 13536   | 0.130622 | X |   |                            |
| 52.42766 Main | 275 | 40.12741 | -110.415 | Ephemeral   | 225254  | 2.173701 |   | X |                            |
| 52.5893 Main  | 276 | 40.12791 | -110.412 | Ephemeral   | 214777  | 2.072598 |   | X |                            |
| 52.61263 Main | 277 | 40.12794 | -110.411 | Ephemeral   | 1059    | 0.010219 | X |   |                            |
| 52.71458 Main | 278 | 40.12801 | -110.409 | Ephemeral   | 8310    | 0.080191 | X |   |                            |
| 52.86036 Main | 279 | 40.12815 | -110.407 | Ephemeral   | 194179  | 1.873827 | X |   |                            |
| 52.98175 Main | 280 | 40.12838 | -110.404 | No Stream   | 2479    | 0.023922 | X |   |                            |
| 53.24133 Main | 21  | 40.1283  | -110.4   | No Stream   | 157341  | 1.518341 |   | X |                            |
| 53.40529 Main | 281 | 40.1282  | -110.396 | Ephemeral   | 14443   | 0.139375 | X |   |                            |
| 53.50856 Main | 282 | 40.12811 | -110.394 | Ephemeral   | 9271    | 0.089465 | X |   |                            |
| 53.78269 Main | 283 | 40.12745 | -110.389 | Ephemeral   | 9128    | 0.088085 | X |   |                            |
| 53.92988 Main | 284 | 40.12691 | -110.387 | Ephemeral   | 1374    | 0.013259 | X |   |                            |
| 54.07996 Main | 25  | 40.12635 | -110.384 | Ephemeral   | 79542   | 0.76758  |   | X |                            |
| 54.17272 Main | 285 | 40.12601 | -110.382 | Ephemeral   | 632     | 0.006099 | X |   |                            |
| 54.25227 Main | 286 | 40.12572 | -110.381 | Ephemeral   | 297     | 0.002866 | X |   |                            |
| 54.37453 Main | 287 | 40.12526 | -110.379 | Ephemeral   | 9240    | 0.089166 | X |   |                            |
| 54.53109 Main | 288 | 40.12402 | -110.376 | Ephemeral   | 4427    | 0.042721 | X |   |                            |

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|          |      |     |          |          |           |         |          |   |                      |        |
|----------|------|-----|----------|----------|-----------|---------|----------|---|----------------------|--------|
| 54.60543 | Main | 289 | 40.12312 | -110.375 | Ephemeral | 2467    | 0.023807 | X |                      |        |
| 54.8293  | Main | 290 | 40.11998 | -110.375 | Ephemeral | 498     | 0.004806 | X |                      |        |
| 54.87853 | Main | 291 | 40.11929 | -110.375 | Ephemeral | 351     | 0.003387 | X |                      |        |
| 55.00486 | Main | 292 | 40.11755 | -110.376 | Ephemeral | 6863    | 0.066228 | X |                      |        |
| 55.14731 | Main | 293 | 40.11596 | -110.378 | No Stream | 597     | 0.005761 | X |                      |        |
| 55.30353 | Main | 306 | 40.11428 | -110.38  | Ephemeral | 5799    | 0.05596  | X |                      |        |
| 55.33263 | Main | 294 | 40.11389 | -110.38  | Ephemeral | 5697    | 0.054976 | X |                      |        |
| 55.47547 | Main | 305 | 40.11185 | -110.38  | Ephemeral | 832364  | 8.032312 | X |                      |        |
| 55.5102  | Main | 35  | 40.11137 | -110.38  | Ephemeral | 832518  | 8.033799 | X | Unnamed<br>Tributary | Bridge |
| 55.6624  | Main | 295 | 40.10975 | -110.378 | Ephemeral | 2781    | 0.026837 | X |                      |        |
| 55.75969 | Main | 296 | 40.1093  | -110.376 | Ephemeral | 6393    | 0.061692 | X |                      |        |
| 55.92726 | Main | 297 | 40.10913 | -110.373 | Ephemeral | 2235    | 0.021568 | X |                      |        |
| 56.19957 | Main | 176 | 40.10654 | -110.369 | No Stream | 4136    | 0.039912 | X |                      |        |
| 56.35917 | Main | 177 | 40.1047  | -110.368 | Ephemeral | 10060   | 0.097079 | X |                      |        |
| 56.66453 | Main | 178 | 40.10138 | -110.364 | Ephemeral | 6532    | 0.063034 | X |                      |        |
| 56.82844 | Main | 53  | 40.10004 | -110.361 | No Stream | 14580   | 0.140697 | X |                      |        |
| 57.24557 | Main | 54  | 40.09914 | -110.353 | Ephemeral | 1922446 | 18.5516  | X | Unnamed<br>Tributary | Bridge |
| 57.32733 | Main | 55  | 40.09904 | -110.352 | No Stream | 4812    | 0.046436 | X |                      |        |
| 57.46733 | Main | 298 | 40.09936 | -110.349 | No Stream | 847     | 0.008174 | X |                      |        |
| 57.6162  | Main | 299 | 40.10009 | -110.347 | No Stream | 1822    | 0.017582 | X |                      |        |
| 57.74219 | Main | 52  | 40.10071 | -110.344 | Ephemeral | 17950   | 0.173217 | X |                      |        |
| 57.97586 | Main | 300 | 40.10185 | -110.34  | No Stream | 2139    | 0.020641 | X |                      |        |
| 58.0656  | Main | 301 | 40.10229 | -110.339 | Ephemeral | 7204    | 0.069519 | X |                      |        |
| 58.38166 | Main | 44  | 40.1044  | -110.334 | Ephemeral | 17879   | 0.172532 | X |                      |        |
| 58.56269 | Main | 303 | 40.1068  | -110.332 | Ephemeral | 4318    | 0.041669 | X |                      |        |
| 58.61554 | Main | 186 | 40.10752 | -110.332 | No Stream | 1294    | 0.012487 | X |                      |        |
| 58.70585 | Main | 304 | 40.10863 | -110.331 | Ephemeral | 161     | 0.001554 | X |                      |        |
| 59.37193 | Main | 36  | 40.11047 | -110.319 | Ephemeral | 58611   | 0.565596 | X |                      |        |
| 59.48649 | Main | 179 | 40.11063 | -110.317 | Ephemeral | 1009    | 0.009737 | X |                      |        |
| 59.85616 | Main | 180 | 40.11104 | -110.31  | No Stream | 753     | 0.007266 | X |                      |        |
| 60.02548 | Main | 181 | 40.11061 | -110.307 | Ephemeral | 4787    | 0.046195 | X |                      |        |
| 60.21634 | Main | 182 | 40.11054 | -110.303 | No Stream | 1008    | 0.009727 | X |                      |        |
| 60.56394 | Main | 183 | 40.11104 | -110.297 | Ephemeral | 3369    | 0.032511 | X |                      |        |
| 60.90145 | Main | 184 | 40.11153 | -110.29  | Ephemeral | 5450    | 0.052593 | X |                      |        |

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|               |     |          |          |           |          |          |   |   |                          |
|---------------|-----|----------|----------|-----------|----------|----------|---|---|--------------------------|
| 61.35449 Main | 185 | 40.11012 | -110.282 | No Stream | 877      | 0.008463 | X |   |                          |
| 61.63931 Main | 307 | 40.10611 | -110.281 | Ephemeral | 4074     | 0.039314 | X |   |                          |
| 61.68522 Main | 42  | 40.10545 | -110.281 | Ephemeral | 120090   | 1.158869 |   | X |                          |
| 61.83879 Main | 308 | 40.1033  | -110.281 | Ephemeral | 491      | 0.004738 | X |   |                          |
| 61.8833 Main  | 46  | 40.10277 | -110.28  | Ephemeral | 350220   | 3.379623 |   | X |                          |
| 62.08341 Main | 309 | 40.10156 | -110.277 | Ephemeral | 2254     | 0.021751 | X |   |                          |
| 62.12599 Main | 48  | 40.10161 | -110.276 | Ephemeral | 12829    | 0.1238   | X |   |                          |
| 62.17169 Main | 310 | 40.10179 | -110.275 | Ephemeral | 16344    | 0.15772  | X |   |                          |
| 62.23292 Main | 311 | 40.10213 | -110.274 | Ephemeral | 16886    | 0.16295  | X |   |                          |
| 62.29214 Main | 312 | 40.10242 | -110.273 | Ephemeral | 454      | 0.004381 | X |   |                          |
| 62.3623 Main  | 313 | 40.10253 | -110.272 | Ephemeral | 17274    | 0.166694 | X |   |                          |
| 62.43488 Main | 314 | 40.1024  | -110.27  | Ephemeral | 559      | 0.005394 | X |   |                          |
| 62.54846 Main | 174 | 40.10217 | -110.268 | Ephemeral | 3003     | 0.028979 | X |   |                          |
| 62.59818 Main | 315 | 40.10206 | -110.267 | Ephemeral | 2146     | 0.020709 | X |   |                          |
| 62.66237 Main | 316 | 40.10192 | -110.266 | Ephemeral | 302      | 0.002914 | X |   |                          |
| 62.81947 Main | 317 | 40.10165 | -110.263 | Ephemeral | 1743     | 0.01682  | X |   |                          |
| 63.01393 Main | 318 | 40.10153 | -110.26  | Ephemeral | 854      | 0.008241 | X |   |                          |
| 63.32004 Main | 175 | 40.10135 | -110.254 | No Stream | 1536     | 0.014822 | X |   |                          |
| 63.48491 Main | 50  | 40.10125 | -110.251 | Perennial | 17570870 | 169.5589 |   | X | Antelope<br>Creek Bridge |
| 63.5715 Main  | 51  | 40.1012  | -110.249 | Ephemeral | 13053    | 0.125962 | X |   |                          |
| 63.65539 Main | 319 | 40.10115 | -110.248 | Ephemeral | 644      | 0.006215 | X |   |                          |
| 63.73618 Main | 320 | 40.10112 | -110.246 | Ephemeral | 3002     | 0.028969 | X |   |                          |
| 63.86535 Main | 321 | 40.10136 | -110.244 | Ephemeral | 1383     | 0.013346 | X |   |                          |
| 63.9917 Main  | 47  | 40.10165 | -110.241 | Ephemeral | 18229    | 0.17591  |   | X |                          |
| 64.09647 Main | 49  | 40.10163 | -110.239 | No Stream | 310      | 0.002991 |   | X |                          |
| 64.2834 Main  | 322 | 40.10106 | -110.236 | No Stream | 639      | 0.006166 | X |   |                          |
| 64.363 Main   | 323 | 40.10093 | -110.234 | No Stream | 197      | 0.001901 | X |   |                          |
| 64.44806 Main | 324 | 40.10104 | -110.233 | Ephemeral | 8763     | 0.084563 | X |   |                          |
| 64.64891 Main | 325 | 40.10155 | -110.229 | Ephemeral | 2148     | 0.020728 | X |   |                          |
| 64.93217 Main | 326 | 40.10371 | -110.225 | Ephemeral | 1068     | 0.010306 | X |   |                          |
| 65.04459 Main | 43  | 40.10479 | -110.223 | Ephemeral | 212526   | 2.050876 |   | X |                          |
| 65.34538 Main | 327 | 40.10768 | -110.219 | Ephemeral | 8003     | 0.077229 | X |   |                          |
| 65.58605 Main | 328 | 40.11    | -110.215 | No Stream | 6878     | 0.066373 | X |   |                          |
| 66.24351 Main | 33  | 40.11321 | -110.204 | Ephemeral | 30425    | 0.293601 | X |   |                          |
| 66.64538 Main | 31  | 40.11353 | -110.197 | Ephemeral | 138997   | 1.341321 |   | X |                          |
| 66.93971 Main | 329 | 40.11626 | -110.192 | Ephemeral | 4480     | 0.043232 | X |   |                          |
| 67.06078 Main | 30  | 40.11753 | -110.191 | No Stream | 10187    | 0.098305 | X |   |                          |

## UBRY\_WhitmorePark\_StreamCrossings\_20200309

|          |      |     |          |          |           |        |          |   |   |
|----------|------|-----|----------|----------|-----------|--------|----------|---|---|
| 67.59257 | Main | 330 | 40.12312 | -110.184 | No Stream | 8655   | 0.083521 | X |   |
| 67.66716 | Main | 331 | 40.1239  | -110.183 | Ephemeral | 8867   | 0.085567 | X |   |
| 68.45619 | Main | 332 | 40.12991 | -110.171 | No Stream | 3261   | 0.031469 | X |   |
| 68.64377 | Main | 18  | 40.13108 | -110.167 | Ephemeral | 406482 | 3.922551 |   | X |
| 68.87124 | Main | 333 | 40.13164 | -110.163 | No Stream | 1602   | 0.015459 | X |   |
| 71.49822 | Main | 334 | 40.13806 | -110.115 | No Stream | 2244   | 0.021655 | X |   |
| 72.73993 | Main | 17  | 40.14592 | -110.094 | No Stream | 24277  | 0.234273 | X |   |
| 73.4267  | Main | 335 | 40.15236 | -110.084 | No Stream | 1250   | 0.012063 | X |   |
| 73.9263  | Main | 16  | 40.15112 | -110.076 | No Stream | 13701  | 0.132215 | X |   |
| 74.56837 | Main | 141 | 40.14959 | -110.066 | No Stream | 622    | 0.006002 | X |   |
| 74.92156 | Main | 336 | 40.1516  | -110.06  | No Stream | 5969   | 0.057601 | X |   |
| 74.97958 | Main | 337 | 40.15178 | -110.059 | Ephemeral | 376    | 0.003628 |   | X |
| 75.1756  | Main | 338 | 40.1528  | -110.055 | Ephemeral | 129    | 0.001245 | X |   |
| 75.27818 | Main | 339 | 40.15335 | -110.054 | Ephemeral | 1813   | 0.017495 | X |   |
| 75.33758 | Main | 340 | 40.15366 | -110.053 | Ephemeral | 370    | 0.00357  | X |   |
| 75.36886 | Main | 341 | 40.15383 | -110.052 | Ephemeral | 422    | 0.004072 | X |   |
| 75.40022 | Main | 342 | 40.15399 | -110.052 | Ephemeral | 468    | 0.004516 | X |   |
| 75.43227 | Main | 343 | 40.15413 | -110.051 | Ephemeral | 1370   | 0.01322  | X |   |
| 75.47613 | Main | 344 | 40.15428 | -110.05  | Ephemeral | 266    | 0.002567 | X |   |
| 75.57564 | Main | 345 | 40.15448 | -110.048 | Ephemeral | 580    | 0.005597 | X |   |
| 75.64541 | Main | 346 | 40.15461 | -110.047 | Ephemeral | 253    | 0.002441 | X |   |
| 75.72127 | Main | 347 | 40.15474 | -110.046 | Ephemeral | 5326   | 0.051396 | X |   |
| 75.95205 | Main | 348 | 40.15514 | -110.041 | Ephemeral | 662    | 0.006388 | X |   |
| 76.0632  | Main | 349 | 40.15533 | -110.039 | Ephemeral | 496    | 0.004786 | X |   |
| 76.19519 | Main | 350 | 40.15522 | -110.037 | Ephemeral | 544    | 0.00525  | X |   |
| 76.27272 | Main | 9   | 40.15504 | -110.035 | Ephemeral | 16591  | 0.160103 |   | X |
| 76.43413 | Main | 351 | 40.15466 | -110.032 | Ephemeral | 189    | 0.001824 | X |   |
| 76.49655 | Main | 352 | 40.15451 | -110.031 | Ephemeral | 610    | 0.005887 | X |   |
| 76.5151  | Main | 353 | 40.15447 | -110.031 | Ephemeral | 597    | 0.005761 | X |   |
| 77.07457 | Main | 354 | 40.15493 | -110.02  | Ephemeral | 1424   | 0.013742 | X |   |
| 77.14736 | Main | 355 | 40.15501 | -110.019 | Ephemeral | 5524   | 0.053307 | X |   |
| 77.24898 | Main | 7   | 40.15503 | -110.017 | Ephemeral | 31746  | 0.306349 | X |   |
| 77.30695 | Main | 356 | 40.15502 | -110.016 | Ephemeral | 32698  | 0.315536 | X |   |
| 77.39133 | Main | 8   | 40.15501 | -110.014 | Ephemeral | 33607  | 0.324308 | X |   |
| 77.58614 | Main | 10  | 40.1549  | -110.011 | Ephemeral | 32589  | 0.314484 | X |   |
| 78.18111 | Main | 357 | 40.15303 | -110     | Ephemeral | 135288 | 1.305529 |   | X |
| 78.39495 | Main | 142 | 40.15274 | -109.996 | Ephemeral | 144386 | 1.393325 |   | X |
| 78.7564  | Main | 15  | 40.1524  | -109.989 | Ephemeral | 231484 | 2.233821 |   | X |

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|          |      |     |          |          |           |        |          |   |   |
|----------|------|-----|----------|----------|-----------|--------|----------|---|---|
| 79.40552 | Main | 14  | 40.15215 | -109.977 | No Stream | 3464   | 0.033428 | X |   |
| 79.54522 | Main | 358 | 40.15274 | -109.974 | Ephemeral | 130    | 0.001254 | X |   |
| 79.77887 | Main | 11  | 40.15434 | -109.97  | Ephemeral | 16294  | 0.157237 | X |   |
| 79.85345 | Main | 359 | 40.15487 | -109.969 | Ephemeral | 958    | 0.009245 | X |   |
| 80.02324 | Main | 6   | 40.15607 | -109.966 | Ephemeral | 26955  | 0.260116 | X |   |
| 80.52642 | Main | 360 | 40.16022 | -109.959 | Ephemeral | 3657   | 0.03529  | X |   |
| 80.96953 | Main | 5   | 40.16401 | -109.952 | No Stream | 29990  | 0.289403 | X |   |
| 81.12355 | Main | 4   | 40.16489 | -109.949 | Ephemeral | 13346  | 0.128789 | X |   |
| 81.45518 | Main | 3   | 40.16653 | -109.943 | Ephemeral | 46612  | 0.449806 |   | X |
| 81.57213 | Main | 361 | 40.1671  | -109.941 | Ephemeral | 444    | 0.004285 | X |   |
| 81.72589 | Main | 362 | 40.16786 | -109.938 | Ephemeral | 2963   | 0.028593 | X |   |
| 81.93836 | Main | 363 | 40.16885 | -109.935 | Ephemeral | 1819   | 0.017553 | X |   |
| 82.0454  | Main | 1   | 40.16892 | -109.933 | Ephemeral | 24527  | 0.236685 | X |   |
| 82.32708 | Main | 364 | 40.16891 | -109.927 | Ephemeral | 255    | 0.002461 | X |   |
| 82.48573 | Main | 365 | 40.16891 | -109.924 | Ephemeral | 604    | 0.005829 | X |   |
| 82.54298 | Main | 366 | 40.16891 | -109.923 | Ephemeral | 4160   | 0.040144 | X |   |
| 82.80962 | Main | 367 | 40.1689  | -109.918 | Ephemeral | 7661   | 0.073929 | X |   |
| 82.83448 | Main | 368 | 40.1689  | -109.918 | Ephemeral | 7725   | 0.074546 |   | X |
| 83.20596 | Main | 2   | 40.1668  | -109.911 | Ephemeral | 253134 | 2.442743 |   | X |
| 84.10881 | Main | 369 | 40.16053 | -109.897 | Ephemeral | 1208   | 0.011657 | X |   |
| 84.1626  | Main | 370 | 40.15991 | -109.896 | Ephemeral | 195    | 0.001882 | X |   |
| 84.19814 | Main | 371 | 40.15942 | -109.896 | Ephemeral | 6091   | 0.058778 | X |   |
| 84.27939 | Main | 372 | 40.15833 | -109.895 | Ephemeral | 366    | 0.003532 | X |   |
| 84.34229 | Main | 373 | 40.15748 | -109.895 | Ephemeral | 3345   | 0.032279 | X |   |
| 84.39119 | Main | 374 | 40.15682 | -109.895 | Ephemeral | 441    | 0.004256 | X |   |
| 84.47052 | Main | 375 | 40.15575 | -109.894 | Ephemeral | 1626   | 0.015691 | X |   |
| 84.52047 | Main | 376 | 40.15508 | -109.894 | Ephemeral | 400    | 0.00386  | X |   |
| 84.6065  | Main | 377 | 40.15413 | -109.893 | Ephemeral | 1430   | 0.013799 | X |   |
| 84.7145  | Main | 12  | 40.15349 | -109.891 | Ephemeral | 23926  | 0.230886 | X |   |
| 84.80867 | Main | 378 | 40.153   | -109.889 | Ephemeral | 12174  | 0.117479 | X |   |
| 84.90658 | Main | 379 | 40.15249 | -109.887 | Ephemeral | 5680   | 0.054812 | X |   |
| 84.9417  | Main | 380 | 40.15233 | -109.887 | Ephemeral | 4161   | 0.040154 | X |   |
| 85.20552 | Main | 13  | 40.1517  | -109.882 | No Stream | 30558  | 0.294885 | X |   |
| 85.48326 | Main | 381 | 40.15111 | -109.877 | No Stream | 3147   | 0.030369 | X |   |