Pacific Northwest Site Maps
<table>
<thead>
<tr>
<th>Site Name</th>
<th>MIN Main Canal Drop</th>
</tr>
</thead>
<tbody>
<tr>
<td>State</td>
<td>ID</td>
</tr>
<tr>
<td>Irrigation District</td>
<td>Minidoka</td>
</tr>
<tr>
<td># Months of Operation</td>
<td>7</td>
</tr>
<tr>
<td>Head (ft)</td>
<td>7</td>
</tr>
<tr>
<td>Flow (cfs)</td>
<td>1,094</td>
</tr>
<tr>
<td>Capacity (kW)</td>
<td>519</td>
</tr>
<tr>
<td>Annual Energy (MWh)</td>
<td>1726</td>
</tr>
</tbody>
</table>

![Object ID 309](image)
Site Name: MIN Main Canal Drop
State: ID
Irrigation District: Minidoka
# Months of Operation: 7

Head (ft): 7
Flow (cfs): 1,094
Capacity (kW): 519
Annual Energy (MWh): 1726
| Site Name: Sulphur Drain Fish Barrier | Head (ft): 8 |
| State: WA | Flow (cfs): 308 |
| Irrigation District: Cascade | Capacity (kW): 172 |
| # Months of Operation: 9 | Annual Energy (MWh): 696 |
Site Name: Sulphur Drain Fish Barrier
State: WA
Irrigation District: Cascade
# Months of Operation: 9

Head (ft): 8
Flow (cfs): 308
Capacity (kW): 172
Annual Energy (MWh): 696
Site Name: Taneum Chute KRD
State: WA
Irrigation District: Cascade
# Months of Operation: 5

Head (ft): 204
Flow (cfs): 59
Capacity (kW): 875
Annual Energy (MWh): 2,189
<table>
<thead>
<tr>
<th><strong>Site Name:</strong> Taneum Chute KRD</th>
<th><strong>Head (ft):</strong> 204</th>
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<tbody>
<tr>
<td><strong>State:</strong> WA</td>
<td><strong>Flow (cfs):</strong> 59</td>
</tr>
<tr>
<td><strong>Irrigation District:</strong> Cascade</td>
<td><strong>Capacity (kW):</strong> 875</td>
</tr>
<tr>
<td><strong># Months of Operation:</strong> 5</td>
<td><strong>Annual Energy (MWh):</strong> 2,189</td>
</tr>
</tbody>
</table>
Site Name: Kingman Lateral Station
137+00 Drop
State: OR
Irrigation District: Owyhee
# Months of Operation: 6

Head (ft): 7
Flow (cfs): 114
Capacity (kW): 48
Annual Energy (MWh): 205
Site Name: Kingman Lateral Station
137+00 Drop
State: OR
Irrigation District: Owyhee
# Months of Operation: 6

Head (ft): 7
Flow (cfs): 114
Capacity (kW): 48
Annual Energy (MWh): 205
Site Name: Kingman Lateral Station
392+70
State: OR
Irrigation District: Owyhee
# Months of Operation: 6

Head (ft): 109
Flow (cfs): 46
Capacity (kW): 361
Annual Energy (MWh): 1,559
**Site Name:** Kingman Lateral Station  
**Head (ft):** 109  
**State:** OR  
**Flow (cfs):** 46  
**Irrigation District:** Owyhee  
**Capacity (kW):** 361  
**# Months of Operation:** 6  
**Annual Energy (MWh):** 1,559
<table>
<thead>
<tr>
<th><strong>Site Name:</strong> Kingman Sublateral 7.7 7+05</th>
<th><strong>Head (ft):</strong> 122</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>State:</strong> OR</td>
<td><strong>Flow (cfs):</strong> 7</td>
</tr>
<tr>
<td><strong>Irrigation District:</strong> Owyhee</td>
<td><strong>Capacity (kW):</strong> 52</td>
</tr>
<tr>
<td><strong># Months of Operation:</strong> 6</td>
<td><strong>Annual Energy (MWh):</strong> 224</td>
</tr>
</tbody>
</table>
Site Name: Kingman Sublateral 7.7 7+05
State: OR
Irrigation District: Owyhee
# Months of Operation: 6

Head (ft): 122
Flow (cfs): 7
Capacity (kW): 52
Annual Energy (MWh): 224
<table>
<thead>
<tr>
<th><strong>Site Name:</strong> Kingman Sublateral 5.4</th>
<th><strong>Head (ft):</strong> 18</th>
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</thead>
<tbody>
<tr>
<td>0+60</td>
<td><strong>Flow (cfs):</strong> 64</td>
</tr>
<tr>
<td><strong>State:</strong> OR</td>
<td><strong>Capacity (kW):</strong> 71</td>
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<tr>
<td><strong>Irrigation District:</strong> Owyhee</td>
<td><strong>Annual Energy (MWh):</strong> 308</td>
</tr>
<tr>
<td><strong># Months of Operation:</strong> 6</td>
<td></td>
</tr>
<tr>
<td><strong>Site Name:</strong> Kingman Sublateral 5.4</td>
<td><strong>Head (ft):</strong> 18</td>
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<tr>
<td><strong>State:</strong> OR</td>
<td><strong>Flow (cfs):</strong> 64</td>
</tr>
<tr>
<td><strong>Irrigation District:</strong> Owyhee</td>
<td><strong>Capacity (kW):</strong> 71</td>
</tr>
<tr>
<td><strong># Months of Operation:</strong> 6</td>
<td><strong>Annual Energy (MWh):</strong> 308</td>
</tr>
</tbody>
</table>
Site Name: Kingman Sublateral 5.4
29+00
State: OR
Irrigation District: Owyhee
# Months of Operation: 6

Head (ft): 153
Flow (cfs): 41
Capacity (kW): 455
Annual Energy (MWh): 1,964
Site Name: Kingman Sublateral 5.4
29+00
State: OR
Irrigation District: Owyhee
# Months of Operation: 6

Head (ft): 153
Flow (cfs): 41
Capacity (kW): 455
Annual Energy (MWh): 1,964
Site Name: North Canal Station
3454+65 Chute
State: OR
Irrigation District: Owyhee
# Months of Operation: 6

Head (ft): 95
Flow (cfs): 60
Capacity (kW): 411
Annual Energy (MWh): 1,776
Site Name: North Canal Station
3454+65 Chute
State: OR
Irrigation District: Owyhee
# Months of Operation: 6

Head (ft): 95
Flow (cfs): 60
Capacity (kW): 411
Annual Energy (MWh): 1,776
Site Name: North Canal Lateral 5.3
Station 0+85
State: OR
Irrigation District: Owyhee
# Months of Operation: 6
Head (ft): 103
Flow (cfs): 16
Capacity (kW): 119
Annual Energy (MWh): 514
<table>
<thead>
<tr>
<th>Site Name:</th>
<th>North Canal Lateral 5.3</th>
<th>Head (ft):</th>
<th>103</th>
</tr>
</thead>
<tbody>
<tr>
<td>Station:</td>
<td>0+85</td>
<td>Flow (cfs):</td>
<td>16</td>
</tr>
<tr>
<td>State:</td>
<td>OR</td>
<td>Capacity (kW):</td>
<td>119</td>
</tr>
<tr>
<td>Irrigation District:</td>
<td>Owyhee</td>
<td>Annual Energy (MWh):</td>
<td>514</td>
</tr>
<tr>
<td># Months of Operation:</td>
<td>6</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Site Name: North Canal Lateral 12.4
Station 1+00
State: OR
Irrigation District: Owyhee
# Months of Operation: 6

Head (ft): 151
Flow (cfs): 26
Capacity (kW): 285
Annual Energy (MWh): 1,230
Site Name: North Canal Lateral 12.4
Station 1+00
State: OR
Irrigation District: Owyhee
# Months of Operation: 6

Head (ft): 151
Flow (cfs): 26
Capacity (kW): 285
Annual Energy (MWh): 1,230
Site Name: North Canal Lateral 13.6
Station 7+60
State: OR
Irrigation District: Owyhee
# Months of Operation: 6

Head (ft): 176
Flow (cfs): 22
Capacity (kW): 282
Annual Energy (MWh): 1,218
Site Name: North Canal Lateral 13.6  
Station 7+60  
State: OR  
Irrigation District: Owyhee  
# Months of Operation: 6  

Head (ft): 176  
Flow (cfs): 22  
Capacity (kW): 282  
Annual Energy (MWh): 1,218
<table>
<thead>
<tr>
<th>Site Name</th>
<th>North Canal Lateral 14.5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Station</td>
<td>52+30</td>
</tr>
<tr>
<td>State</td>
<td>OR</td>
</tr>
<tr>
<td>Irrigation</td>
<td>Owyhee</td>
</tr>
<tr>
<td>Months of Operation</td>
<td>6</td>
</tr>
<tr>
<td>Head (ft)</td>
<td>20</td>
</tr>
<tr>
<td>Flow (cfs)</td>
<td>38</td>
</tr>
<tr>
<td>Capacity (kW)</td>
<td>47</td>
</tr>
<tr>
<td>Annual Energy (MWh)</td>
<td>201</td>
</tr>
</tbody>
</table>
Site Name: North Canal Lateral 14.5
Station 52+30
State: OR
Irrigation District: Owyhee
# Months of Operation: 6

Head (ft): 20
Flow (cfs): 38
Capacity (kW): 47
Annual Energy (MWh): 201
Site Name: North Canal Lateral 14.5
Station 153+60
State: OR
Irrigation District: Owyhee
# Months of Operation: 6

Head (ft): 34
Flow (cfs): 23
Capacity (kW): 47
Annual Energy (MWh): 203
Site Name: North Canal Lateral 14.5
Station 153+60
State: OR
Irrigation District: Owyhee
# Months of Operation: 6

Head (ft): 34
Flow (cfs): 23
Capacity (kW): 47
Annual Energy (MWh): 203
Site Name: North Canal Lateral 25.4
Station 1+30
State: OR
Irrigation District: Owyhee
# Months of Operation: 6

Head (ft): 38
Flow (cfs): 71
Capacity (kW): 193
Annual Energy (MWh): 836
Site Name: North Canal Lateral 25.4
Station 1+30
State: OR
Irrigation District: Owyhee
# Months of Operation: 6

Head (ft): 38
Flow (cfs): 71
Capacity (kW): 193
Annual Energy (MWh): 836
Site Name: North Canal Lateral 25.4  
Station 31+25  
State: OR  
Irrigation District: Owyhee  
# Months of Operation: 6

Head (ft): 20  
Flow (cfs): 66  
Capacity (kW): 93  
Annual Energy (MWh): 401
<table>
<thead>
<tr>
<th>Site Name</th>
<th>North Canal Lateral 25.4</th>
<th>Head (ft): 20</th>
</tr>
</thead>
<tbody>
<tr>
<td>Station</td>
<td>31+25</td>
<td>Flow (cfs): 66</td>
</tr>
<tr>
<td>State</td>
<td>OR</td>
<td>Capacity (kW): 93</td>
</tr>
<tr>
<td>Irrigation District</td>
<td>Owyhee</td>
<td>Annual Energy (MWh): 401</td>
</tr>
<tr>
<td># Months of Operation</td>
<td>6</td>
<td></td>
</tr>
</tbody>
</table>

![Map of Pacific Northwest](object-id-456)
Site Name: North Canal Lateral 26.4
Station 3+00
State: OR
Irrigation District: Owyhee
# Months of Operation: 6

Head (ft): 165
Flow (cfs): 26
Capacity (kW): 312
Annual Energy (MWh): 1,347
<table>
<thead>
<tr>
<th>Site Name: North Canal Lateral 26.4 Station 3+00</th>
<th>State: OR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Head (ft): 165</td>
<td>Capacity (kW): 312</td>
</tr>
<tr>
<td>Flow (cfs): 26</td>
<td>Annual Energy (MWh): 1,347</td>
</tr>
<tr>
<td>Irrigation District: Owyhee</td>
<td># Months of Operation: 6</td>
</tr>
</tbody>
</table>

![Map with Object ID 457]
Site Name: North Canal Lateral 28.7  
Station 11+75  
State: OR  
Irrigation District: Owyhee  
# Months of Operation: 6  

Head (ft): 27  
Flow (cfs): 48  
Capacity (kW): 93  
Annual Energy (MWh): 400
Site Name: North Canal Lateral 28.7
Station 11+75
State: OR
Irrigation District: Owyhee
# Months of Operation: 6

Head (ft): 27
Flow (cfs): 48
Capacity (kW): 93
Annual Energy (MWh): 400
Site Name: North Canal Lateral 28.7
Station 36+20
State: OR
Irrigation District: Owyhee

Head (ft): 70
Flow (cfs): 15
Capacity (kW): 64
Annual Energy (MWh): 275

# Months of Operation: 6
Site Name: North Canal Lateral 28.7
Station 36+20
State: OR
Irrigation District: Owyhee
# Months of Operation: 6

Head (ft): 70
Flow (cfs): 15
Capacity (kW): 64
Annual Energy (MWh): 275
**Site Name:** North Canal Lateral 31.0  
**Station:** 18+00  
**State:** OR  
**Irrigation District:** Owyhee  
**# Months of Operation:** 6

- **Head (ft):** 52  
- **Flow (cfs):** 20  
- **Capacity (kW):** 63  
- **Annual Energy (MWh):** 273
Site Name: North Canal Lateral 31.0
Station 18+00
State: OR
Irrigation District: Owyhee
# Months of Operation: 6

Head (ft): 52
Flow (cfs): 20
Capacity (kW): 63
Annual Energy (MWh): 273
<table>
<thead>
<tr>
<th><strong>Site Name:</strong> North Canal Lateral 37.6</th>
<th><strong>Head (ft):</strong> 148</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Station 1+10</strong></td>
<td><strong>Flow (cfs):</strong> 15</td>
</tr>
<tr>
<td><strong>State:</strong> OR</td>
<td><strong>Capacity (kW):</strong> 135</td>
</tr>
<tr>
<td><strong>Irrigation District:</strong> Owyhee</td>
<td><strong>Annual Energy (MWh):</strong> 583</td>
</tr>
<tr>
<td><strong># Months of Operation:</strong> 6</td>
<td></td>
</tr>
</tbody>
</table>

![Object ID 461 A](image-url)
Site Name: North Canal Lateral 37.6
Station 1+10
State: OR
Irrigation District: Owyhee
# Months of Operation: 6

Head (ft): 148
Flow (cfs): 15
Capacity (kW): 135
Annual Energy (MWh): 583
Site Name: North Canal Lateral 38.7
Station 1+00
State: OR
Irrigation District: Owyhee
# Months of Operation: 6
Head (ft): 122
Flow (cfs): 32
Capacity (kW): 282
Annual Energy (MWh): 1,218
Site Name: North Canal Lateral 38.7
Station 1+00
State: OR
Irrigation District: Owyhee
# Months of Operation: 6

Head (ft): 122
Flow (cfs): 32
Capacity (kW): 282
Annual Energy (MWh): 1,218
Site Name: North Canal Lateral 38.7
Station 42+80
State: OR
Irrigation District: Owyhee
# Months of Operation: 6

Head (ft): 76
Flow (cfs): 18
Capacity (kW): 99
Annual Energy (MWh): 428
Site Name: North Canal Lateral 38.7
Station 42+80
State: OR
Irrigation District: Owyhee
# Months of Operation: 6

Head (ft): 76
Flow (cfs): 18
Capacity (kW): 99
Annual Energy (MWh): 428
<table>
<thead>
<tr>
<th><strong>Site Name</strong></th>
<th>North Canal Lateral 60.0</th>
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</thead>
<tbody>
<tr>
<td><strong>Station</strong></td>
<td>1+60</td>
</tr>
<tr>
<td><strong>State</strong></td>
<td>OR</td>
</tr>
<tr>
<td><strong>Irrigation District</strong></td>
<td>Owyhee</td>
</tr>
<tr>
<td><strong># Months of Operation</strong></td>
<td>6</td>
</tr>
<tr>
<td><strong>Head (ft)</strong></td>
<td>66</td>
</tr>
<tr>
<td><strong>Flow (cfs)</strong></td>
<td>38</td>
</tr>
<tr>
<td><strong>Capacity (kW)</strong></td>
<td>182</td>
</tr>
<tr>
<td><strong>Annual Energy (MWh)</strong></td>
<td>785</td>
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</table>
**Site Name:** North Canal Lateral 60.0  
**Station:** 1+60  
**State:** OR  
**Irrigation District:** Owyhee  
**# Months of Operation:** 6

**Head (ft):** 66  
**Flow (cfs):** 38  
**Capacity (kW):** 182  
**Annual Energy (MWh):** 785
<table>
<thead>
<tr>
<th>Site Name: South Canal Lateral 5.7</th>
<th>Head (ft): 40</th>
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</thead>
<tbody>
<tr>
<td>Station 26+50</td>
<td>Flow (cfs): 126</td>
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<tr>
<td>State: ID</td>
<td>Capacity (kW): 356</td>
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<tr>
<td>Irrigation District: Owyhee</td>
<td>Annual Energy (MWh): 1,539</td>
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<tr>
<td># Months of Operation: 6</td>
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</tr>
</tbody>
</table>

![Object ID 465 A](image_url)
Site Name: South Canal Lateral 5.7
Station 26+50
State: ID
Irrigation District: Owyhee
# Months of Operation: 6

Head (ft): 40
Flow (cfs): 126
Capacity (kW): 356
Annual Energy (MWh): 1,539
Site Name: South Canal Lateral 5.7
Station 291+00
State: ID
Irrigation District: Owyhee
# Months of Operation: 6

Head (ft): 54
Flow (cfs): 40
Capacity (kW): 157
Annual Energy (MWh): 679
Site Name: South Canal Lateral 5.7
Station 291+00
State: ID
Irrigation District: Owyhee
# Months of Operation: 6

Head (ft): 54
Flow (cfs): 40
Capacity (kW): 157
Annual Energy (MWh): 679
Site Name: South Canal Lateral 17.1
Station 25+00
State: ID
Irrigation District: Owyhee
# Months of Operation: 6

Head (ft): 94
Flow (cfs): 26
Capacity (kW): 177
Annual Energy (MWh): 763
Site Name: South Canal Lateral 17.1  
Station 25+00  
State: ID  
Irrigation District: Owyhee  
# Months of Operation: 6

Head (ft): 94  
Flow (cfs): 26  
Capacity (kW): 177  
Annual Energy (MWh): 763
<table>
<thead>
<tr>
<th>Site Name</th>
<th>South Canal Lateral 17.7</th>
</tr>
</thead>
<tbody>
<tr>
<td>Station</td>
<td>0+00</td>
</tr>
<tr>
<td>State</td>
<td>ID</td>
</tr>
<tr>
<td>Irrigation District</td>
<td>Owyhee</td>
</tr>
<tr>
<td># Months of Operation</td>
<td>6</td>
</tr>
<tr>
<td>Head (ft)</td>
<td>137</td>
</tr>
<tr>
<td>Flow (cfs)</td>
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<tr>
<td>Capacity (kW)</td>
<td>655</td>
</tr>
<tr>
<td>Annual Energy (MWh)</td>
<td>2,829</td>
</tr>
</tbody>
</table>

Object ID 468 A

PN 55 of 132
Site Name: South Canal Lateral 17.7
Station 0+00
State: ID
Irrigation District: Owyhee
# Months of Operation: 6

Head (ft): 137
Flow (cfs): 66
Capacity (kW): 655
Annual Energy (MWh): 2,829
Site Name: South Canal Lateral 28.5-1.1 Station 14+20
Head (ft): 55
State: ID
Flow (cfs): 28
Irrigation District: Owyhee
Capacity (kW): 112
# Months of Operation: 6
Annual Energy (MWh): 483
**Site Name:** South Canal Lateral 28.5-1.1 Station 14+20  
**State:** ID  
**Irrigation District:** Owyhee  
**# Months of Operation:** 6  

**Head (ft):** 55  
**Flow (cfs):** 28  
**Capacity (kW):** 112  
**Annual Energy (MWh):** 483
Site Name: South Canal Lateral 28.5
Station 0+00
State: ID
Irrigation District: Owyhee
# Months of Operation: 6
Head (ft): 23
Flow (cfs): 44
Capacity (kW): 62
Annual Energy (MWh): 267
<table>
<thead>
<tr>
<th><strong>Site Name:</strong> South Canal Lateral 28.5</th>
<th><strong>Head (ft):</strong> 23</th>
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<tbody>
<tr>
<td><strong>Station:</strong> 0+00</td>
<td><strong>Flow (cfs):</strong> 44</td>
</tr>
<tr>
<td><strong>State:</strong> OR</td>
<td><strong>Capacity (kW):</strong> 62</td>
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<tr>
<td><strong>Irrigation District:</strong> Owyhee</td>
<td><strong>Annual Energy (MWh):</strong> 267</td>
</tr>
<tr>
<td><strong># Months of Operation:</strong> 6</td>
<td></td>
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</tbody>
</table>
Site Name: North Canal Lateral 8.5
Station 6+96
State: OR
Irrigation District: Owyhee
# Months of Operation: 6

Head (ft): 53
Flow (cfs): 14
Capacity (kW): 45
Annual Energy (MWh): 196
Site Name: North Canal Lateral 8.5
Station 6+96
State: OR
Irrigation District: Owyhee
# Months of Operation: 6

Head (ft): 53
Flow (cfs): 14
Capacity (kW): 45
Annual Energy (MWh): 196

Object ID 475
Site Name: North Canal Lateral 8.5
Station 82+65
State: OR
Irrigation District: Owyhee
# Months of Operation: 6

Head (ft): 129
Flow (cfs): 10
Capacity (kW): 78
Annual Energy (MWh): 339
<table>
<thead>
<tr>
<th><strong>Site Name:</strong> North Canal Lateral 8.5</th>
<th><strong>Head (ft):</strong> 129</th>
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</thead>
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<tr>
<td>Station 82+65</td>
<td><strong>Flow (cfs):</strong> 10</td>
</tr>
<tr>
<td><strong>State:</strong> OR</td>
<td><strong>Capacity (kW):</strong> 78</td>
</tr>
<tr>
<td><strong>Irrigation District:</strong> Owyhee</td>
<td><strong>Annual Energy (MWh):</strong> 339</td>
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<td><strong># Months of Operation:</strong> 6</td>
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![Map of Object ID 476](image)
<table>
<thead>
<tr>
<th><strong>Site Name:</strong> North Canal Lateral 10.5</th>
<th><strong>Head (ft):</strong> 163</th>
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<tr>
<td><strong>Station 0+85</strong></td>
<td><strong>Flow (cfs):</strong> 19</td>
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<tr>
<td><strong>State:</strong> OR</td>
<td><strong>Capacity (kW):</strong> 225</td>
</tr>
<tr>
<td><strong>Irrigation District:</strong> Owyhee</td>
<td><strong>Annual Energy (MWh):</strong> 971</td>
</tr>
<tr>
<td><strong># Months of Operation:</strong> 6</td>
<td></td>
</tr>
</tbody>
</table>
Site Name: North Canal Lateral 10.5
Station 0+85
State: OR
Irrigation District: Owyhee
# Months of Operation: 6
Head (ft): 163
Flow (cfs): 19
Capacity (kW): 225
Annual Energy (MWh): 971
Site Name: North Unit Main Canal
Mile 1.78
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 20
Flow (cfs): 808
Capacity (kW): 818
Annual Energy (MWh): 2,925
Site Name: North Unit Main Canal
Mile 1.78
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 20
Flow (cfs): 808
Capacity (kW): 818
Annual Energy (MWh): 2,925
<table>
<thead>
<tr>
<th>Site Name: North Unit Main Canal Mile 1.95</th>
<th>Head (ft): 11</th>
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<tbody>
<tr>
<td>State: OR</td>
<td>Flow (cfs): 808</td>
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<tr>
<td>Irrigation District: North Unit</td>
<td>Capacity (kW): 439</td>
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<td># Months of Operation: 7</td>
<td>Annual Energy (MWh): 1,572</td>
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Site Name: North Unit Main Canal
Mile 1.95
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 11
Flow (cfs): 808
Capacity (kW): 439
Annual Energy (MWh): 1,572
**Site Name:** North Unit Main Canal

Mile 2.11

**State:** OR

**Irrigation District:** North Unit

**# Months of Operation:** 7

**Head (ft):** 12

**Flow (cfs):** 808

**Capacity (kW):** 472

**Annual Energy (MWh):** 1,688
Site Name: North Unit Main Canal
Mile 2.11
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 12
Flow (cfs): 808
Capacity (kW): 472
Annual Energy (MWh): 1,688
Site Name: North Unit Main Canal
Mile 2.41
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 7
Flow (cfs): 808
Capacity (kW): 291
Annual Energy (MWh): 1,040
Site Name: North Unit Main Canal
Mile 2.41
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 7
Flow (cfs): 808
Capacity (kW): 291
Annual Energy (MWh): 1,040
**Site Name:** North Unit Main Canal  
**Mile:** 2.57  
**State:** OR  
**Irrigation District:** North Unit  
**# Months of Operation:** 7

**Head (ft):** 8  
**Flow (cfs):** 808  
**Capacity (kW):** 322  
**Annual Energy (MWh):** 1,150
Site Name: North Unit Main Canal
Mile 2.57
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 8
Flow (cfs): 808
Capacity (kW): 322
Annual Energy (MWh): 1,150
**Site Name:** North Unit Main Canal
Mile 3.52
**State:** OR
**Irrigation District:** North Unit
**# Months of Operation:** 7

- **Head (ft):** 7
- **Flow (cfs):** 808
- **Capacity (kW):** 265
- **Annual Energy (MWh):** 948
| Site Name: North Unit Main Canal Mile 3.52 | Head (ft): 7 |
| State: OR | Flow (cfs): 808 |
| Irrigation District: North Unit | Capacity (kW): 265 |
| # Months of Operation: 7 | Annual Energy (MWh): 948 |

![Map Image]
<table>
<thead>
<tr>
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<th><strong>Head (ft):</strong> 12</th>
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<tr>
<td><strong>Mile:</strong> 3.67</td>
<td><strong>Flow (cfs):</strong> 808</td>
</tr>
<tr>
<td><strong>State:</strong> OR</td>
<td><strong>Capacity (kW):</strong> 465</td>
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<tr>
<td><strong>Irrigation District:</strong> North Unit</td>
<td><strong>Annual Energy (MWh):</strong> 1,662</td>
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<td><strong># Months of Operation:</strong> 7</td>
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</table>
Site Name: North Unit Main Canal
Mile 3.67
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 12
Flow (cfs): 808
Capacity (kW): 465
Annual Energy (MWh): 1,662
Site Name: North Unit Main Canal
Mile 11.13
State: OR
Irrigation District: North Unit
# Months of Operation: 7
Head (ft): 13
Flow (cfs): 808
Capacity (kW): 524
Annual Energy (MWh): 1,876
Site Name: North Unit Main Canal
Mile 11.13
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 13
Flow (cfs): 808
Capacity (kW): 524
Annual Energy (MWh): 1,876
Site Name: North Unit Main Canal  
Mile 11.15  
State: OR  
Irrigation District: North Unit  
# Months of Operation: 7  

Head (ft): 5  
Flow (cfs): 808  
Capacity (kW): 203  
Annual Energy (MWh): 726
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<thead>
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<th><strong>Site Name:</strong> North Unit Main Canal</th>
<th><strong>Head (ft):</strong> 5</th>
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<td><strong>Mile:</strong> 11.15</td>
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<tr>
<td><strong>State:</strong> OR</td>
<td><strong>Capacity (kW):</strong> 203</td>
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<tr>
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<td><strong>Annual Energy (MWh):</strong> 726</td>
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<tr>
<td>Site Name: North Unit Main Canal</td>
<td>Head (ft): 6</td>
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<tr>
<td>Mile 11.34</td>
<td>Flow (cfs): 808</td>
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<tr>
<td>State: OR</td>
<td>Capacity (kW): 222</td>
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<td>Irrigation District: North Unit</td>
<td>Annual Energy (MWh): 793</td>
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Site Name: North Unit Main Canal
Mile 11.34
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 6
Flow (cfs): 808
Capacity (kW): 222
Annual Energy (MWh): 793
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<td>Head (ft)</td>
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<td>Flow (cfs)</td>
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<td>Capacity (kW)</td>
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<td>Annual Energy (MWh)</td>
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<td>Mile 13.05</td>
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Object ID 511

PN 88 of 132
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<thead>
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<tr>
<td>Mile 15.92</td>
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<td>State: OR</td>
<td>Capacity (kW): 252</td>
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Site Name: North Unit Main Canal
Mile 15.92
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 6
Flow (cfs): 808
Capacity (kW): 252
Annual Energy (MWh): 902
Site Name: North Unit Main Canal  
Mile 18.34  
State: OR  
Irrigation District: North Unit  
# Months of Operation: 7

Head (ft): 8  
Flow (cfs): 808  
Capacity (kW): 303  
Annual Energy (MWh): 1,083

Object ID 518
<table>
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<tr>
<td>Mile</td>
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<td>State</td>
<td>OR</td>
<td>Capacity (kW)</td>
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<td>Irrigation District</td>
<td>North Unit</td>
<td>Annual Energy (MWh)</td>
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<td># Months of Operation</td>
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</table>
Site Name: North Unit Main Canal
Mile 19.46
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 23
Flow (cfs): 808
Capacity (kW): 927
Annual Energy (MWh): 3,314
Site Name: North Unit Main Canal
Mile 19.46
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 23
Flow (cfs): 808
Capacity (kW): 927
Annual Energy (MWh): 3,314
| Site Name: North Unit Main Canal                  | Head (ft): 17 |
| Mile 20.91                                     | Flow (cfs): 808 |
| State: OR                                      | Capacity (kW): 679 |
| Irrigation District: North Unit                | Annual Energy (MWh): 2,429 |
| # Months of Operation: 7                       |
Site Name: North Unit Main Canal
Mile 20.91
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 17
Flow (cfs): 808
Capacity (kW): 679
Annual Energy (MWh): 2,429
**Site Name:** North Unit Main Canal  
Mile 22.62  
**State:** OR  
**Irrigation District:** North Unit  
**# Months of Operation:** 7  

**Head (ft):** 9  
**Flow (cfs):** 808  
**Capacity (kW):** 374  
**Annual Energy (MWh):** 1,336
Site Name: North Unit Main Canal
Mile 22.62
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 9
Flow (cfs): 808
Capacity (kW): 374
Annual Energy (MWh): 1,336
Site Name: North Unit Main Canal  
Mile 26.12  
State: OR  
Irrigation District: North Unit  
# Months of Operation: 7  

Head (ft): 14  
Flow (cfs): 808  
Capacity (kW): 543  
Annual Energy (MWh): 1,943
**Site Name:** North Unit Main Canal  
**Mile:** 26.12  
**State:** OR  
**Irrigation District:** North Unit  
**# Months of Operation:** 7

**Head (ft):** 14  
**Flow (cfs):** 808  
**Capacity (kW):** 543  
**Annual Energy (MWh):** 1,943
Site Name: North Unit Main Canal
Monroe Drop
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 15
Flow (cfs): 766
Capacity (kW): 526
Annual Energy (MWh): 1,734
Site Name: North Unit Main Canal
Monroe Drop
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 15
Flow (cfs): 766
Capacity (kW): 526
Annual Energy (MWh): 1,734
Site Name: North Unit Main Canal
Mile 48.49
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 9
Flow (cfs): 628
Capacity (kW): 180
Annual Energy (MWh): 665
**Site Name:** North Unit Main Canal

**Mile:** 48.49

**State:** OR

**Irrigation District:** North Unit

**# Months of Operation:** 7

**Head (ft):** 9

**Flow (cfs):** 628

**Capacity (kW):** 180

**Annual Energy (MWh):** 665
Site Name: North Unit Main Canal 50  
Check  
State: OR  
Irrigation District: North Unit  
# Months of Operation: 7  

<table>
<thead>
<tr>
<th>Site Name</th>
<th>Head (ft)</th>
<th>Flow (cfs)</th>
<th>State</th>
<th>Capacity (kW)</th>
<th>Annual Energy (MWh)</th>
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<tbody>
<tr>
<td>North Unit Main Canal 50</td>
<td>10</td>
<td>628</td>
<td>OR</td>
<td>199</td>
<td>735</td>
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</table>
Site Name: North Unit Main Canal 50
Check
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 10
Flow (cfs): 628
Capacity (kW): 199
Annual Energy (MWh): 735
Site Name: Main Canal North Unit
Mile 52.58
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 68
Flow (cfs): 448
Capacity (kW): 1,213
Annual Energy (MWh): 4,333
<table>
<thead>
<tr>
<th>Site Name: Main Canal North Unit</th>
<th>Head (ft): 68</th>
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<tbody>
<tr>
<td>Mile 52.58</td>
<td>Flow (cfs): 448</td>
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<td>State: OR</td>
<td>Capacity (kW): 1,213</td>
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<td>Irrigation District: North Unit</td>
<td>Annual Energy (MWh): 4,333</td>
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<td># Months of Operation: 7</td>
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</table>
Site Name: North Unit Main Canal
Mile 52.75
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 10
Flow (cfs): 448
Capacity (kW): 167
Annual Energy (MWh): 603
<table>
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<tr>
<th><strong>Site Name:</strong> North Unit Main Canal</th>
<th><strong>Head (ft):</strong> 10</th>
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<tr>
<td>Mile 52.75</td>
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<td><strong>State:</strong> OR</td>
<td><strong>Flow (cfs):</strong> 448</td>
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<td><strong>Irrigation District:</strong> North Unit</td>
<td><strong>Capacity (kW):</strong> 167</td>
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<td><strong># Months of Operation:</strong> 7</td>
<td><strong>Annual Energy (MWh):</strong> 603</td>
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![Map Image](image-url)
Site Name: North Unit Main Canal
Mile 52.94
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 10
Flow (cfs): 448
Capacity (kW): 167
Annual Energy (MWh): 605
Site Name: North Unit Main Canal
Mile 52.94
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 10
Flow (cfs): 448
Capacity (kW): 167
Annual Energy (MWh): 605
Site Name: North Unit Main Canal
Mile 53.69
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 7
Flow (cfs): 385
Capacity (kW): 121
Annual Energy (MWh): 450
Site Name: North Unit Main Canal
Mile 53.69
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 7
Flow (cfs): 385
Capacity (kW): 121
Annual Energy (MWh): 450
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<td># Months of Operation</td>
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<tr>
<td>Head (ft)</td>
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<tr>
<td>Flow (cfs)</td>
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<tr>
<td>Capacity (kW)</td>
<td>114</td>
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<td>Annual Energy (MWh)</td>
<td>424</td>
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</table>

Object ID 535

PN 115 of 132
Site Name: North Unit Main Canal
Mile 53.84
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 7
Flow (cfs): 385
Capacity (kW): 114
Annual Energy (MWh): 424
Site Name: North Unit Main Canal
Mile 54.17
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 6
Flow (cfs): 376
Capacity (kW): 90
Annual Energy (MWh): 336
Site Name: North Unit Main Canal
Mile 54.17
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 6
Flow (cfs): 376
Capacity (kW): 90
Annual Energy (MWh): 336
Site Name: North Unit Main Canal
Mile 56.45
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 7
Flow (cfs): 376
Capacity (kW): 108
Annual Energy (MWh): 401
Site Name: North Unit Main Canal
Mile 56.45
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 7
Flow (cfs): 376
Capacity (kW): 108
Annual Energy (MWh): 401
**Site Name:** North Unit Main Canal  
**Mile:** 62.32  
**State:** OR  
**Irrigation District:** North Unit  
**# Months of Operation:** 7  

**Head (ft):** 6  
**Flow (cfs):** 146  
**Capacity (kW):** 33  
**Annual Energy (MWh):** 116
Site Name: North Unit Main Canal
Mile 62.32
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 6
Flow (cfs): 146
Capacity (kW): 33
Annual Energy (MWh): 116
Site Name: North Unit Main Canal
Mile 62.49
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 5
Flow (cfs): 146
Capacity (kW): 29
Annual Energy (MWh): 104
Site Name: North Unit Main Canal
Mile 62.49
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 5
Flow (cfs): 146
Capacity (kW): 29
Annual Energy (MWh): 104
**Site Name:** North Unit Main Canal  
Mile 62.62  
**State:** OR  
**Irrigation District:** North Unit  
**# Months of Operation:** 7

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<td>Flow (cfs)</td>
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<td>Capacity (kW)</td>
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<td>Annual Energy (MWh)</td>
<td>104</td>
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Object ID 541
Site Name: North Unit Main Canal
Mile 62.62
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 5
Flow (cfs): 146
Capacity (kW): 29
Annual Energy (MWh): 104
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<tr>
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<th><strong>Head (ft):</strong> 5</th>
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<td><strong>Annual Energy (MWh):</strong> 104</td>
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<td><strong># Months of Operation:</strong> 7</td>
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**Object ID 542**
Site Name: North Unit Main Canal
Mile 62.73
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 5
Flow (cfs): 146
Capacity (kW): 29
Annual Energy (MWh): 104
Site Name: North Unit Main Canal
Mile 63.28
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 5
Flow (cfs): 76
Capacity (kW): 14
Annual Energy (MWh): 48
Site Name: North Unit Main Canal
Mile 63.28
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 5
Flow (cfs): 76
Capacity (kW): 14
Annual Energy (MWh): 48
**Site Name:** North Unit Main Canal  
**Mile:** 63.52  
**State:** OR  
**Irrigation District:** North Unit  
**# Months of Operation:** 7  

**Head (ft):** 5  
**Flow (cfs):** 76  
**Capacity (kW):** 14  
**Annual Energy (MWh):** 48
Site Name: North Unit Main Canal
Mile 63.52
State: OR
Irrigation District: North Unit
# Months of Operation: 7

Head (ft): 5
Flow (cfs): 76
Capacity (kW): 14
Annual Energy (MWh): 48