

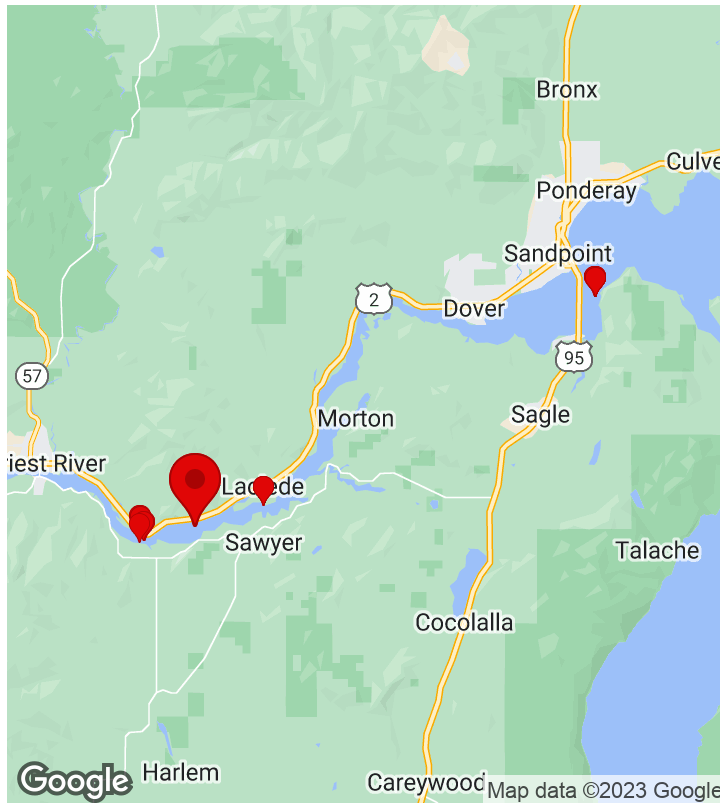
# Idaho Data Collection - Final



Investigation of data points along the Snake River, Clearwater River, Pend Oreille River and Lake Pend Oreille.

## August 6, 2022

7/9/2023, 3:49:24 PM UTC



### CREATED

🕒 8/6/2022, 8:18:38 PM UTC

👤 by Monique Rydel

### UPDATED

🕒 7/9/2023, 3:49:24 PM UTC

👤 by Monique Rydel

### LOCATION

📍 48.151410, -116.802825

## General Report Information

Date	August 6, 2022
River/Body of Water	Lake Pend Oreille
Personnel	Seth Jones, Monique Rydel, Susan Pulliam, John West
Start Time	13:18
Travel Method	Boat, Land

## Weather Information

Air Temperature (c)	25
Wind Speed (mph)	6.9

## Site Locations (9 Items)

### Site Locations - 1. Lake Pend Oreille - LP, 1

#### Weather

Air Temperature (c)	25
Weather Condition	Sunny
Wind Speed (mph)	6.9
Humidity (%)	30
Precipitation (mm)	0

Way Point Prefix	Lake Pend Oreille - LP
Way Point Number	1
Time at Way Point	13:25
Way Point Description	Telephone Pole.
Are there visible signs indicating a cable crossing?	No
Is there buried or visible cable at location?	No

#### Site Photos



## Site Locations - 2. Lake Pend Oreille - LP, 1.1

### Weather

Air Temperature (c)	25
Weather Condition	Sunny
Wind Speed (mph)	6.9
Humidity (%)	30
Precipitation (mm)	0
Way Point Prefix	Lake Pend Oreille - LP
Way Point Number	1.1
Time at Way Point	13:27
Way Point Description	Telephone Pole.
Are there visible signs indicating a cable crossing?	No
Is there buried or visible cable at location?	No

### Site Photos



### Site Locations - 3. Lake Pend Oreille - LP, 1.2

#### Weather

Air Temperature (c)	25
Weather Condition	Sunny
Wind Speed (mph)	3.8
Humidity (%)	30
Precipitation (mm)	0
Way Point Prefix	Lake Pend Oreille - LP
Way Point Number	1.2
Time at Way Point	13:36
Way Point Description	Water Intake, Cable Location
Are there visible signs indicating a cable crossing?	No
Is there buried or visible cable at location?	No

### Water Control, Intake, or Drinking Fountain Information (1 Item)

#### Water Control, Intake, or Drinking Fountain Information - 1. 48.14739109308263

Was there a Water Control, Intake, or Drinking Fountain sample collected?	Yes
How many Water Control, Intake, or Drinking Fountain samples collected?	2

### Sample Information - Water Control, Intake, or Drinking Fountain (2 Items)

#### Sample Information - Water Control, Intake, or Drinking Fountain - 1. Lake Pend Oreille - LP, 1.2 Water

Location of Collected Water Control, Intake or Drinking Fountain Sample	Surface Sample
Time of Collection - Water Control, Intake, or Drinking Fountain	14:17
Sample Prefix - Water Control, Intake, or Drinking Fountain	Lake Pend Oreille - LP
Sample ID (#) - Water Control, Intake, or Drinking Fountain	1.2 Water

**Duplicate Collected - Water Control, Intake, or Drinking Fountain?**

No

**Additional Notes - Water Control, Intake, or Drinking Fountain Sample (if any)**

Suspected cables, after diving, turned out to be new fiber lines in pipes. Collected water and sediment.

**Photo of Water Control, Intake, or Drinking Fountain Sample(s)**

**Sample Information - Water Control, Intake, or Drinking Fountain - 2. Lake Pend Oreille - LP, 1.2 Sediment**

**Location of Collected Water Control, Intake or Drinking Fountain Sample**

Sediment

**Time of Collection - Water Control, Intake, or Drinking Fountain**

14:22

**Sample Prefix - Water Control, Intake, or Drinking Fountain**

Lake Pend Oreille - LP

**Sample ID (#) - Water Control, Intake, or Drinking Fountain**

1.2 Sediment

**Duplicate Collected - Water Control, Intake, or Drinking Fountain?**

No

**Additional Notes - Water Control, Intake, or Drinking Fountain Sample (if any)**

None.

**Photo of Water Control, Intake, or Drinking Fountain Sample(s)**



**Site Photos**



**Site Locations - 4. Lake Pend Oreille - LP, 1.3**

**Weather**

Air Temperature (c)	26
Weather Condition	Sunny
Wind Speed (mph)	5.6
Humidity (%)	28
Precipitation (mm)	0

Way Point Prefix	Lake Pend Oreille - LP
Way Point Number	1.3
Time at Way Point	14:27
Way Point Description	Cable Location, Other side of River. Fiber optic cables. Newer, running through pipe.
Are there visible signs indicating a cable crossing?	N/A
Is there buried or visible cable at location?	Yes
How many cables are visible?	1
Is lead visible?	No

**Specific Cable Information**

Site Photos



**Site Locations - 5. Lake Pend Oreille - LP, 2**

**Weather**

<b>Air Temperature (c)</b>	27
<b>Weather Condition</b>	Sunny
<b>Wind Speed (mph)</b>	6.9
<b>Humidity (%)</b>	25
<b>Precipitation (mm)</b>	0
<b>Way Point Prefix</b>	Lake Pend Oreille - LP
<b>Way Point Number</b>	2
<b>Time at Way Point</b>	14:51
<b>Way Point Description</b>	Water Intake
<b>Are there visible signs indicating a cable crossing?</b>	No



Is there buried or visible cable at location?	No
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### Water Control, Intake, or Drinking Fountain Information (1 Item)

#### Water Control, Intake, or Drinking Fountain Information - 1. 48.14493390736027

Was there a Water Control, Intake, or Drinking Fountain sample collected?	Yes
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How many Water Control, Intake, or Drinking Fountain samples collected?	1
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### Sample Information - Water Control, Intake, or Drinking Fountain (1 Item)

#### Sample Information - Water Control, Intake, or Drinking Fountain - 1. Lake Pend Oreille - LP, 2 Water

Location of Collected Water Control, Intake or Drinking Fountain Sample	Surface Sample
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Time of Collection - Water Control, Intake, or Drinking Fountain	14:52
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Sample Prefix - Water Control, Intake, or Drinking Fountain	Lake Pend Oreille - LP
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Sample ID (#) - Water Control, Intake, or Drinking Fountain	2 Water
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Duplicate Collected - Water Control, Intake, or Drinking Fountain?	No
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Additional Notes - Water Control, Intake, or Drinking Fountain Sample (if any)	None.
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Photo of Water Control, Intake, or Drinking Fountain Sample(s)

Site Photos



**Site Locations - 6. Lake Pend Oreille - LP, 3**

**Weather**

Air Temperature (c)	27.9
Weather Condition	Sunny
Wind Speed (mph)	2.9
Humidity (%)	20
Precipitation (mm)	0

Way Point Prefix	Lake Pend Oreille - LP
Way Point Number	3
Time at Way Point	15:09
Way Point Description	Water Intake
Are there visible signs indicating a cable crossing?	No
Is there buried or visible cable at location?	No

**Water Control, Intake, or Drinking Fountain Information (1 Item)**

**Water Control, Intake, or Drinking Fountain Information - 1. 48.16123128437014**

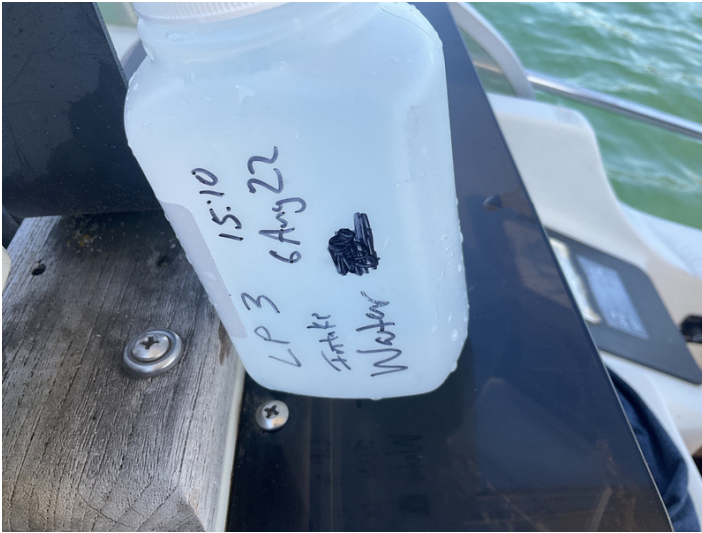
Was there a Water Control, Intake, or Drinking Fountain sample collected?	Yes
How many Water Control, Intake, or Drinking Fountain samples collected?	1

## Sample Information - Water Control, Intake, or Drinking Fountain (1 Item)

### Sample Information - Water Control, Intake, or Drinking Fountain - 1. Lake Pend Oreille - LP, 3 Water

Location of Collected Water Control, Intake or Drinking Fountain Sample	Surface Sample
Time of Collection - Water Control, Intake, or Drinking Fountain	15:10
Sample Prefix - Water Control, Intake, or Drinking Fountain	Lake Pend Oreille - LP
Sample ID (#) - Water Control, Intake, or Drinking Fountain	3 Water
Duplicate Collected - Water Control, Intake, or Drinking Fountain?	No
Additional Notes - Water Control, Intake, or Drinking Fountain Sample (if any)	None.

#### Photo of Water Control, Intake, or Drinking Fountain Sample(s)



#### Site Photos



## Site Locations - 7. Lake Pend Oreille - LP, 4

### Weather

Air Temperature (c)	28
Weather Condition	Sunny
Wind Speed (mph)	6.9
Humidity (%)	23
Precipitation (mm)	0

Way Point Prefix	Lake Pend Oreille - LP
Way Point Number	4
Time at Way Point	16:55
Way Point Description	Cable Location
Are there visible signs indicating a cable crossing?	No
Is there buried or visible cable at location?	Yes
How many cables are visible?	3
Is lead visible?	Yes

### Specific Cable Information (1 Item)

#### Specific Cable Information - 1. 1

Cable #	1
Visible Length (ft)	10

Type of Cable (Power, Telecom, Fiber Optic, Other)	Telecom, Left
Is this a leaded cable?	Yes
Is the cable(s) Terrestrial, Submarine or Both?	Submarine
Was there a sample collected?	No

## Sample Information - Specific Cable

### Site Photos



## Site Locations - 8. Lake Pend Oreille - LP, 4.1

### Weather

Air Temperature (c)	28
Weather Condition	Sunny
Wind Speed (mph)	6.9
Humidity (%)	23
Precipitation (mm)	0

Way Point Prefix	Lake Pend Oreille - LP
Way Point Number	4.1
Time at Way Point	16:58
Way Point Description	Cable Location
Are there visible signs indicating a cable crossing?	No
Is there buried or visible cable at location?	Yes
How many cables are visible?	3

Is lead visible? | Yes

## Specific Cable Information (2 Items)

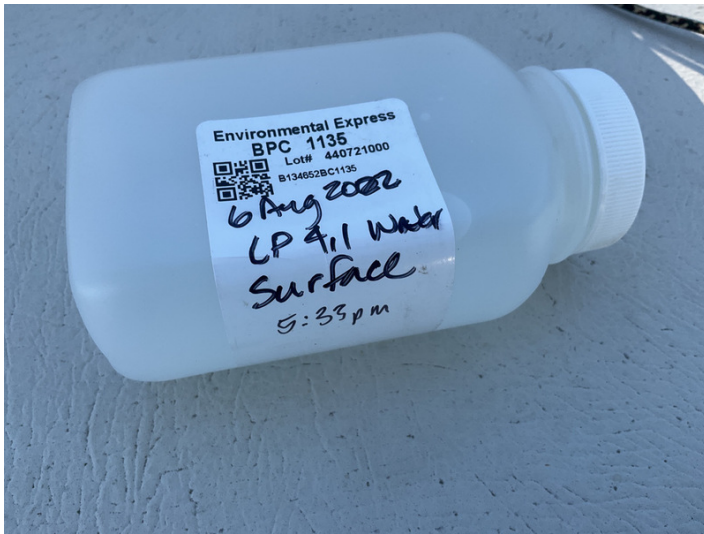
### Specific Cable Information - 1. 1, 2

Cable #	1, 2
Visible Length (ft)	30
Type of Cable (Power, Telecom, Fiber Optic, Other)	Telecom
Is this a leaded cable?	Yes
Is the cable(s) Terrestrial, Submarine or Both?	Submarine
Was there a sample collected?	Yes
How many samples collected?	3

## Sample Information - Specific Cable (4 Items)

### Sample Information - Specific Cable - 1. Water: Directly on Cable, 4.1 Water Surface

Type of Sample (Water, Sediment, Cable, Manhole, Splice Box, etc.)	Water: Directly on Cable
If more than one cable, what Cable was Sample collected from?	1,2
Time of Collection - Specific Cable	17:33
Sample Prefix - Specific Cable	Lake Pend Oreille - LP
Sample ID (#) - Specific Cable	4.1 Water Surface
Duplicate Collected - Specific Cable?	No
Additional Notes - Specific Cable Sample (if any)	None.
Photo of Specific Cable Sample(s)	



**Sample Information - Specific Cable - 2. Water: Directly on Cable, 4.1 Water Bottom**

Type of Sample (Water, Sediment, Cable, Manhole, Splice Box, etc.)	Water: Directly on Cable
If more than one cable, what Cable was Sample collected from?	1,2
Time of Collection - Specific Cable	17:37
Sample Prefix - Specific Cable	Lake Pend Oreille - LP
Sample ID (#) - Specific Cable	4.1 Water Bottom
Duplicate Collected - Specific Cable?	No
Additional Notes - Specific Cable Sample (if any)	None.

**Photo of Specific Cable Sample(s)**



**Sample Information - Specific Cable - 3. Lead, 4.1 Lead**

Type of Sample (Water, Sediment, Cable, Manhole, Splice Box, etc.)	Lead
If more than one cable, what Cable was Sample collected from?	1,2
Time of Collection - Specific Cable	17:38
Sample Prefix - Specific Cable	Lake Pend Oreille - LP
Sample ID (#) - Specific Cable	4.1 Lead
Duplicate Collected - Specific Cable?	No
Additional Notes - Specific Cable Sample (if any)	None.

## Photo of Specific Cable Sample(s)



## Sample Information - Specific Cable - 4. Piece of Cable, 4.1 Cable

Type of Sample (Water, Sediment, Cable, Manhole, Splice Box, etc.)	Piece of Cable
If more than one cable, what Cable was Sample collected from?	1
Time of Collection - Specific Cable	17:40
Sample Prefix - Specific Cable	Lake Pend Oreille - LP
Sample ID (#) - Specific Cable	4.1 Cable
Duplicate Collected - Specific Cable?	No
Additional Notes - Specific Cable Sample (if any)	None.

## Photo of Specific Cable Sample(s)





### Specific Cable Information - 2. 3

Cable #	3
Visible Length (ft)	400
Type of Cable (Power, Telecom, Fiber Optic, Other)	Power
Is this a leaded cable?	Yes
Is the cable(s) Terrestrial, Submarine or Both?	Submarine
Was there a sample collected?	No

### Sample Information - Specific Cable

#### Site Photos



## Site Locations - 9. Lake Pend Oreille - LP, 5

### Weather

Air Temperature (c)	28
Weather Condition	Sunny
Wind Speed (mph)	9.4
Humidity (%)	22
Precipitation (mm)	0
Way Point Prefix	Lake Pend Oreille - LP
Way Point Number	5
Time at Way Point	17:47
Way Point Description	Water Control
Are there visible signs indicating a cable crossing?	No
Is there buried or visible cable at location?	No

## Water Control, Intake, or Drinking Fountain Information (1 Item)

### Water Control, Intake, or Drinking Fountain Information - 1. 48.25733249643877

Was there a Water Control, Intake, or Drinking Fountain sample collected?	Yes
How many Water Control, Intake, or Drinking Fountain samples collected?	1

## Sample Information - Water Control, Intake, or Drinking Fountain (1 Item)

### Sample Information - Water Control, Intake, or Drinking Fountain - 1. Lake Pend Oreille - LP, 5

Location of Collected Water Control, Intake or Drinking Fountain Sample	Surface Sample
Time of Collection - Water Control, Intake, or Drinking Fountain	17:47
Sample Prefix - Water Control, Intake, or Drinking Fountain	Lake Pend Oreille - LP
Sample ID (#) - Water Control, Intake, or Drinking Fountain	5

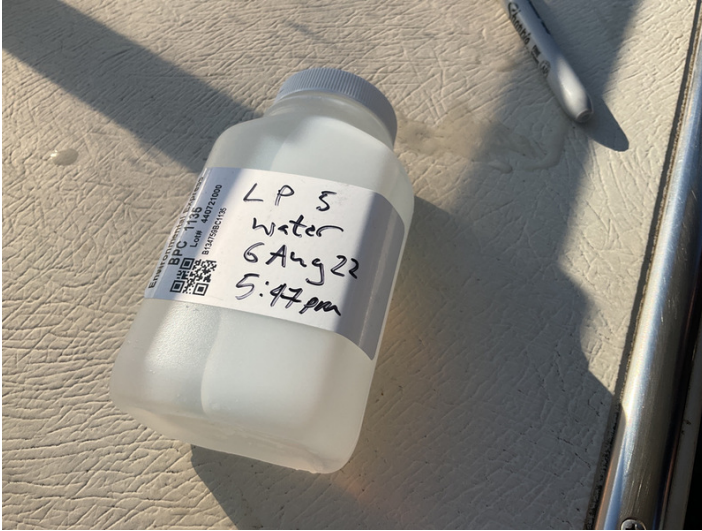
**Duplicate Collected - Water Control, Intake, or Drinking Fountain?**

No

**Additional Notes - Water Control, Intake, or Drinking Fountain Sample (if any)**

None.

**Photo of Water Control, Intake, or Drinking Fountain Sample(s)**



**Site Photos**

