

# Bathymetric Field Notes 2023

Date: Location: Field Hours:

1	1022023 SSS	6.0
2	1162023 SKR/SSS	2.0
3	1232023 SKR/SSS	3.0
4	2062023 SSS	3.0
5	2132023 SSS	6.0
6	3242023 PCL	0.5
7	3242023 PCL	3.0
		2.5
8	3262023 PCL	2.5
9	4132023 PCL	2.0
10	5112023 PCL	4.0
11	6212023 LA	2.5
12	6262023 LALT	3.0
13	6302023 LEC	0.5
14	7062023 LALT	2.0
15	8072023 LALT	2.0
16	8112023 LALT	2.0
17	8232023 LALT	7.0
18	8282023	9.0
19	8292023	2.5
20	8312023 LALT	3.0
21	9202023 LEC	3.0
22	9212023 LEC	3.0
23	12022023 PCL	2.5
24	12062023 PCL	2.5
25	12082023 SKR/GPT/TWB	3.5
		82.5
	Total Hrs:	3.2
	Avg Hrs:	

## Participants:

## Notes:

Mike Lea, Joe Kirst

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Joe Kirst

Joe Kirst, Kurt Goergeon

Joe Kirst

Joe Kirst

Joe Kirst, Dennis Yakesh

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Rod Zika, Joe Kirst, Craig from NWS, Christina Rauh

Christina Rauh, Rod, Joe, Summer intern ECLCD

Joe Kirst

Joe Kirst

Joe Kirst

Joe Kirst and Rod Zika

Turning Point/Carlson Drone training

Turning Point/Carlson Drone training

K Bridge Brent from USGS, Rod, Christina, Joe

Cole Backstrom (Wildland School), Joe Kirst

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Zach Mohr, Mike Lea, Joe Kirst

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Survey (Section III)-snowshoed after heavy sn

Surveyed (section II), rainy day, touch screen i

Surveyed (section II), touch screen finicky, alm

Surveyed (section II), finished up last part

Surveyed (Section I), completed, beauty day-4

Located and shot Seymour HWY Q BM

Surveyed PCL, pole and sonar data

Resurveyed PCL to ensure proper receiver ht

Surveyed site after appx. three weeks of eleva

Surveyed site- essentially full

Surveyed river section below PCL site -poled l:

K Bridge Gauge measurement/calibration

G Bridge measurement/calibration

K Bridge gauge assessment cont.

PCL control point shots for ACOE project

K Bridge gauge assessment cont.

K Bridge sensor assessment

Landmark and gauge markings

TWB survey and downriver 500 yds

GPT survey and downriver 800 yds

INNAGURAL AUTELE EVO II DRONE FLIGHT, PCI

Expanded assessment mission of spoil site

Spoil Site missions to assess existing volumes

Skid R, GPT, TWB

**Key:**

PCL: Peaceful Boat landing

TWB: Trouble Waters Bridge

GPT: Gravel Pit

HAY: Hay Creek

MSRT: Muskrat Creek

SKR: Skid Row LEC

SSS: Sand Spoil Site

LALT: Lake Altoona

FCP: Fairchild Pond