



Glen Canyon Reach – Glen Canyon NRA Update

- **Water Temperature**
- **Electrofishing**
- **Netting**

Glen Canyon Reach – Glen Canyon NRA



Water Temperature Glen Canyon Dam

Glen Canyon Dam Site: Hourly Averages

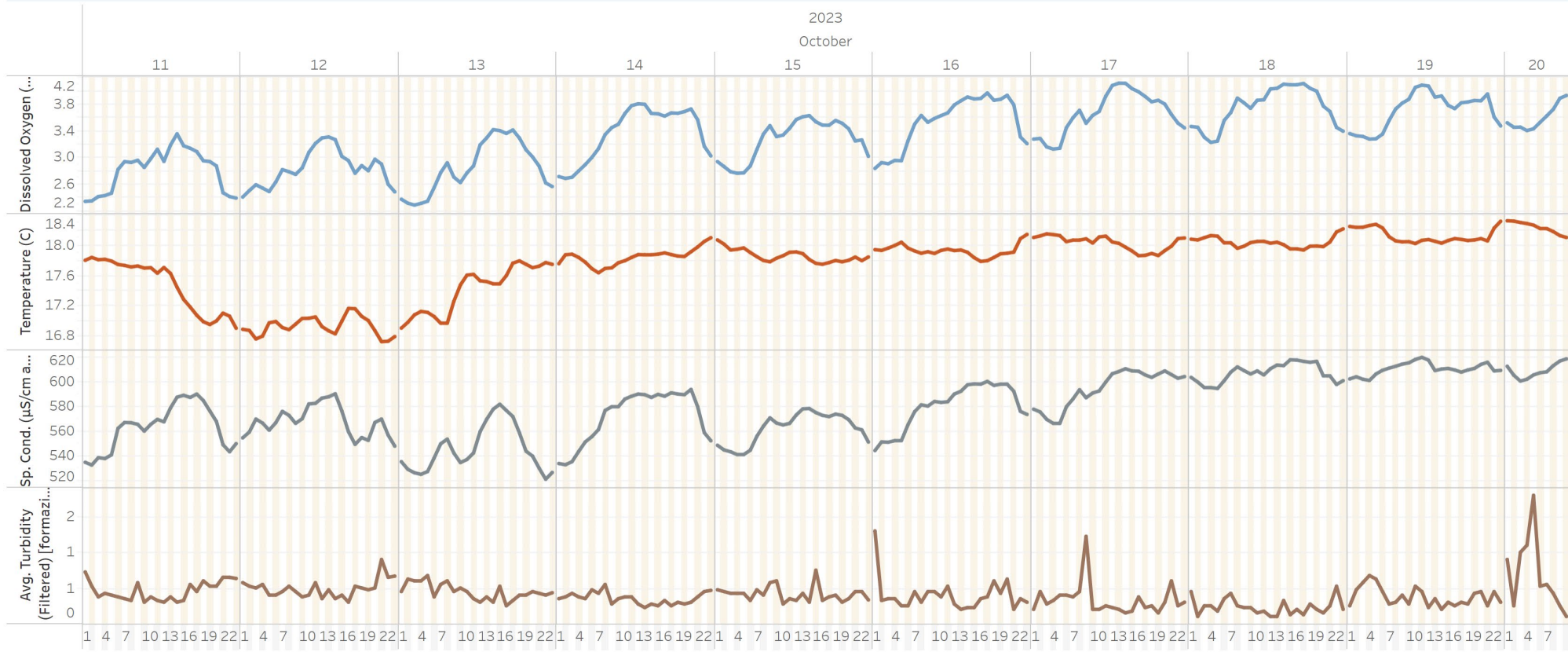
Select Date Range

Last 10 days

See Daily Averages



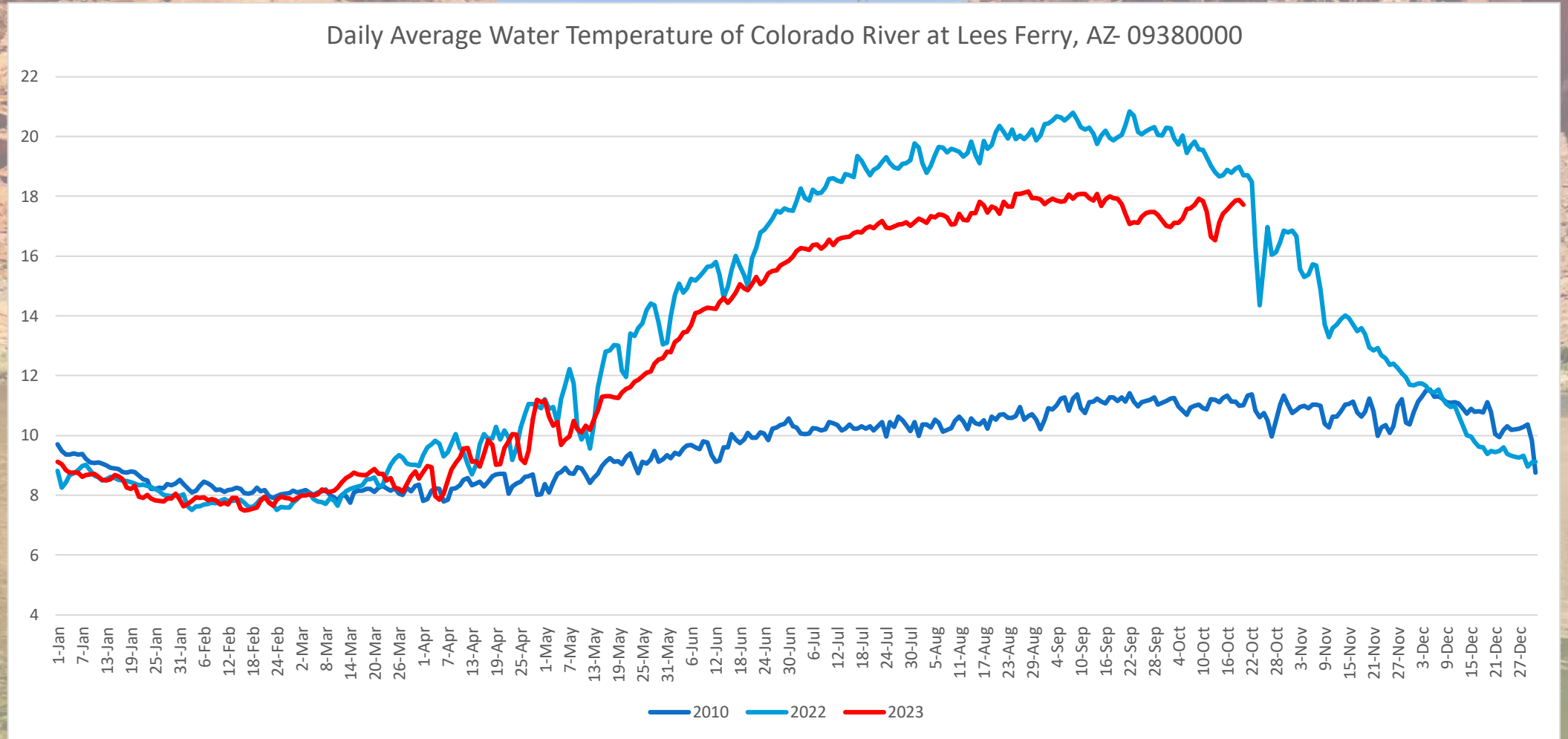
Hourly Average Dissolved Oxygen, Temperature, Specific Conductance, and Turbidity Values



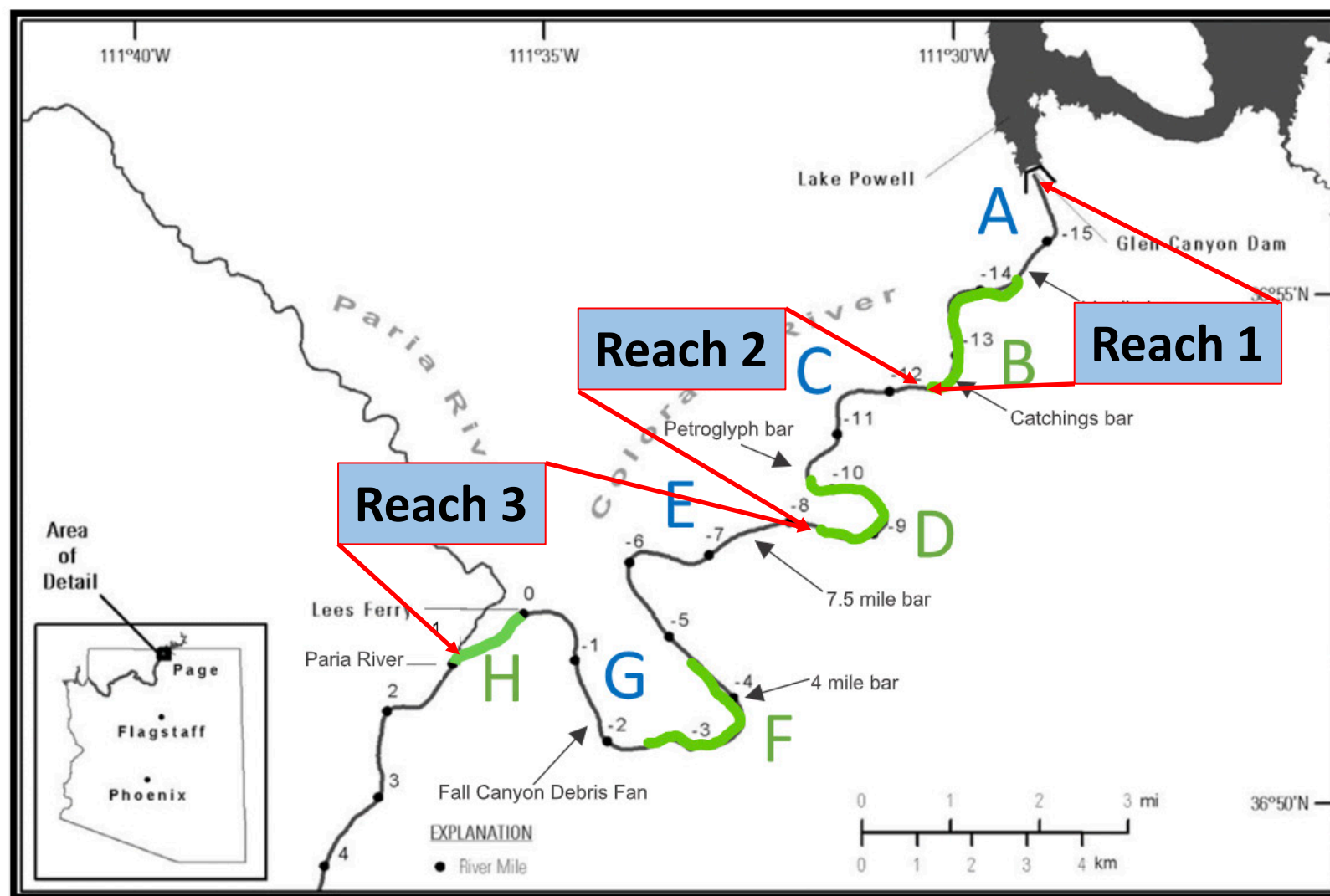
The water quality data shown here are filtered raw values and are subject to revision through quality control / quality assurance procedures. These data are being provided to meet the need for timely best science. The data have not received final approval by the U.S. Geological Survey (USGS) and are provided on the condition that neither the USGS nor the U.S. Government shall be held liable for any damages resulting from the authorized or unauthorized use of the data. [Glen Canyon Dam Sediment and Water Quality Data](#) are available for download from this page.

Historic and Current Water Temperature Lees Ferry

Water Temperature (oC)



Electrofishing Effort - 2023



GLCA Sampling 2023

APRIL

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

JULY

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

OCTOBER

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

MAY

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

AUGUST

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

NOVEMBER

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

JUNE

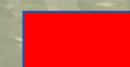
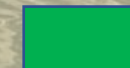
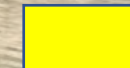
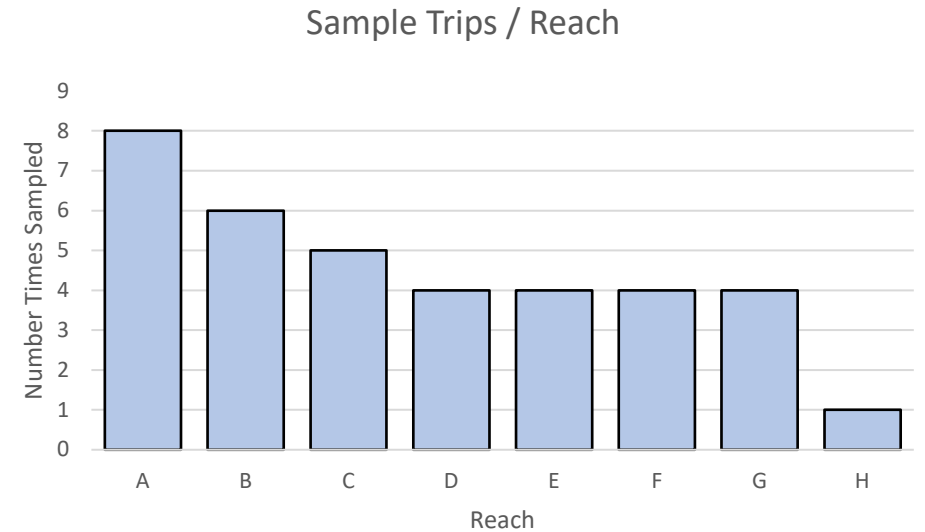
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

SEPTEMBER

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

DECEMBER

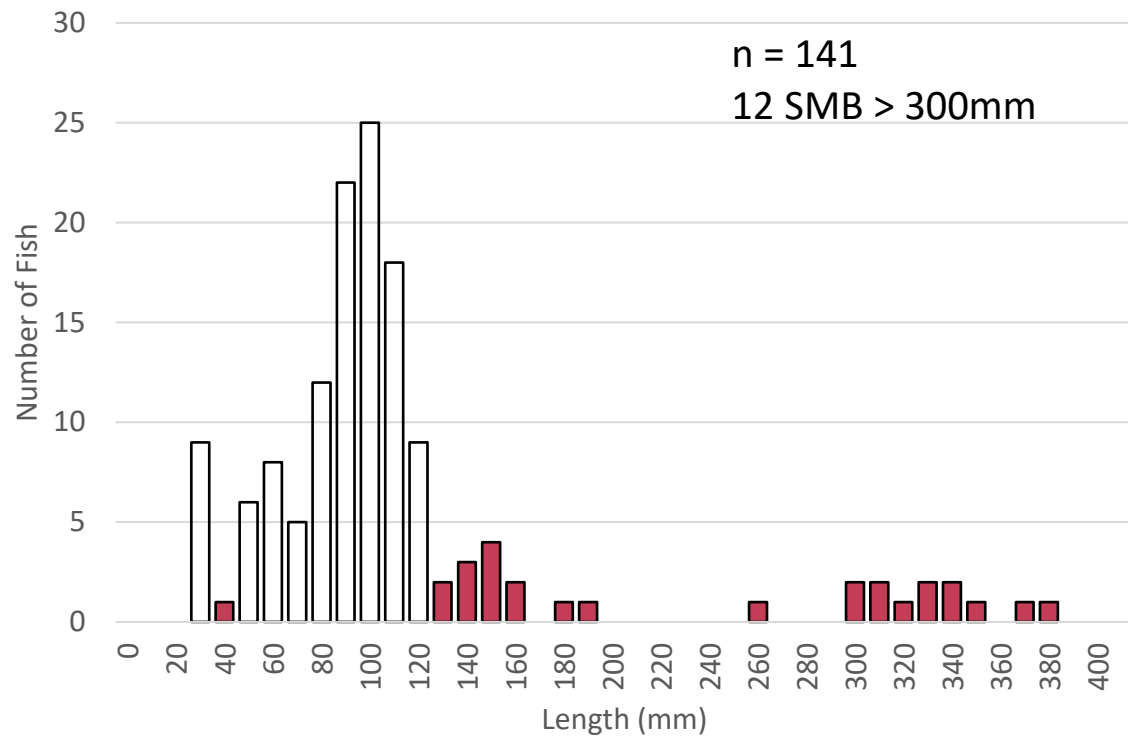
S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						



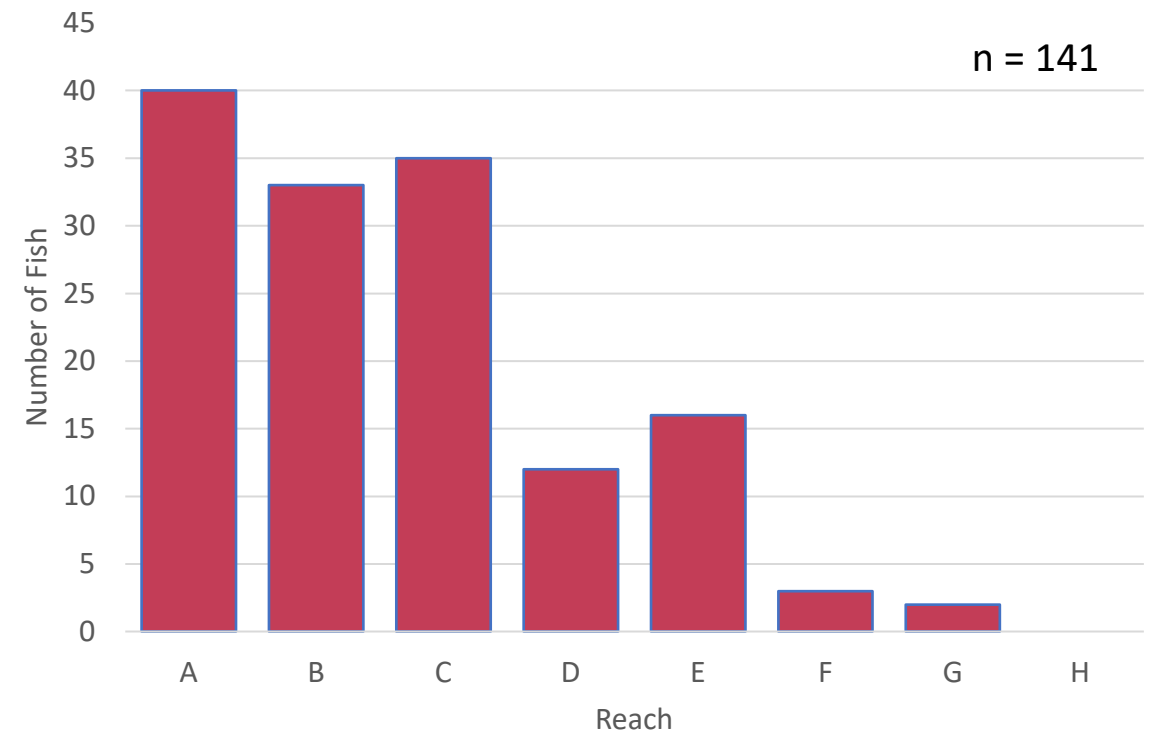
Electrofishing
Netting(Slough)
Chemical Treatment

Electrofishing Smallmouth Bass

Smallmouth Bass Length Frequency

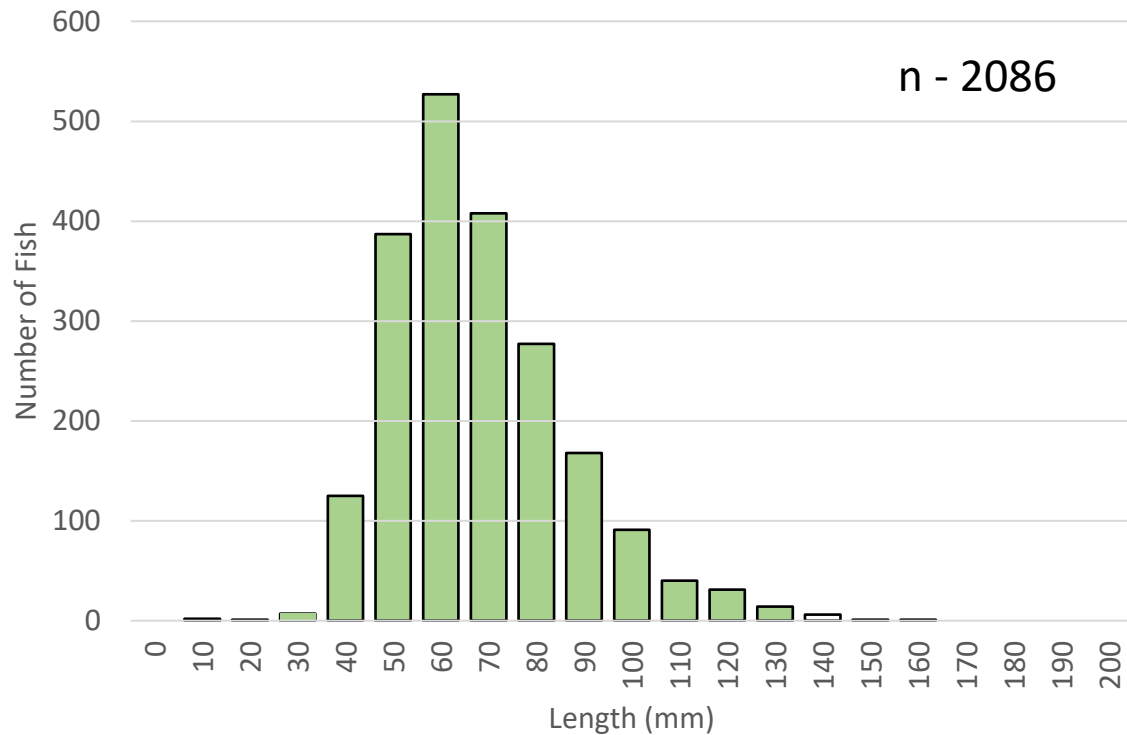


Number of SMB / Reach

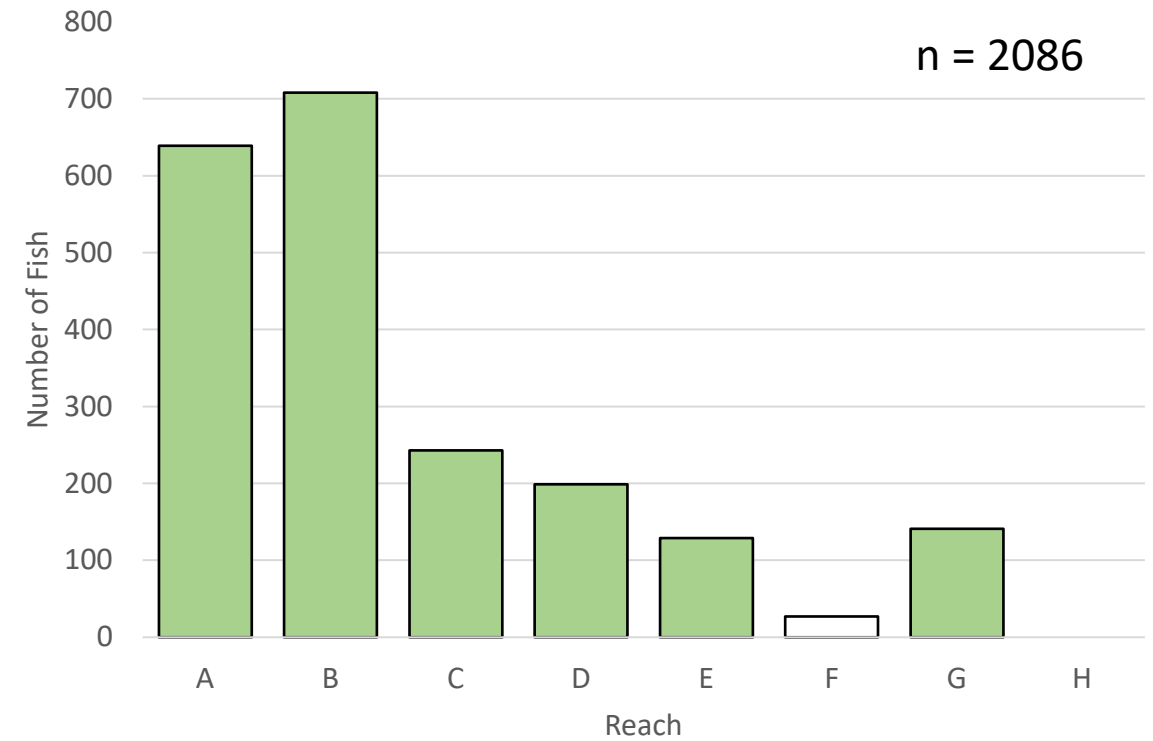


Electrofishing Green Sunfish

Green Sunfish Length Frequency

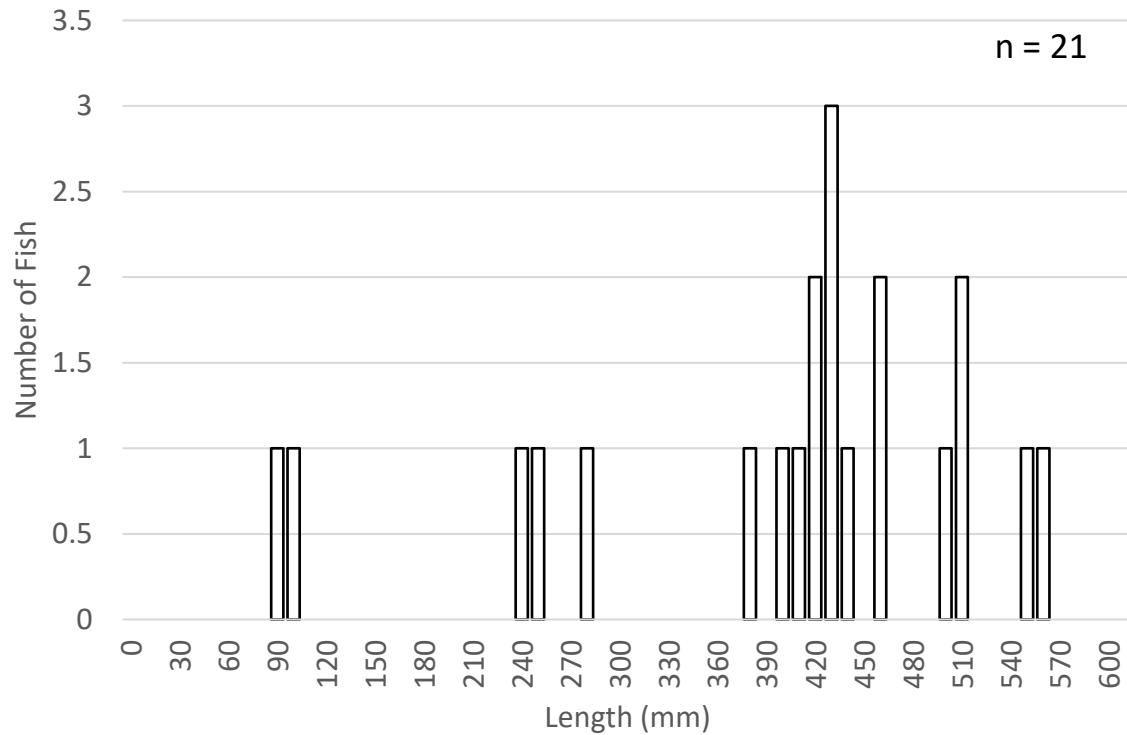


Number of GSF / Reach

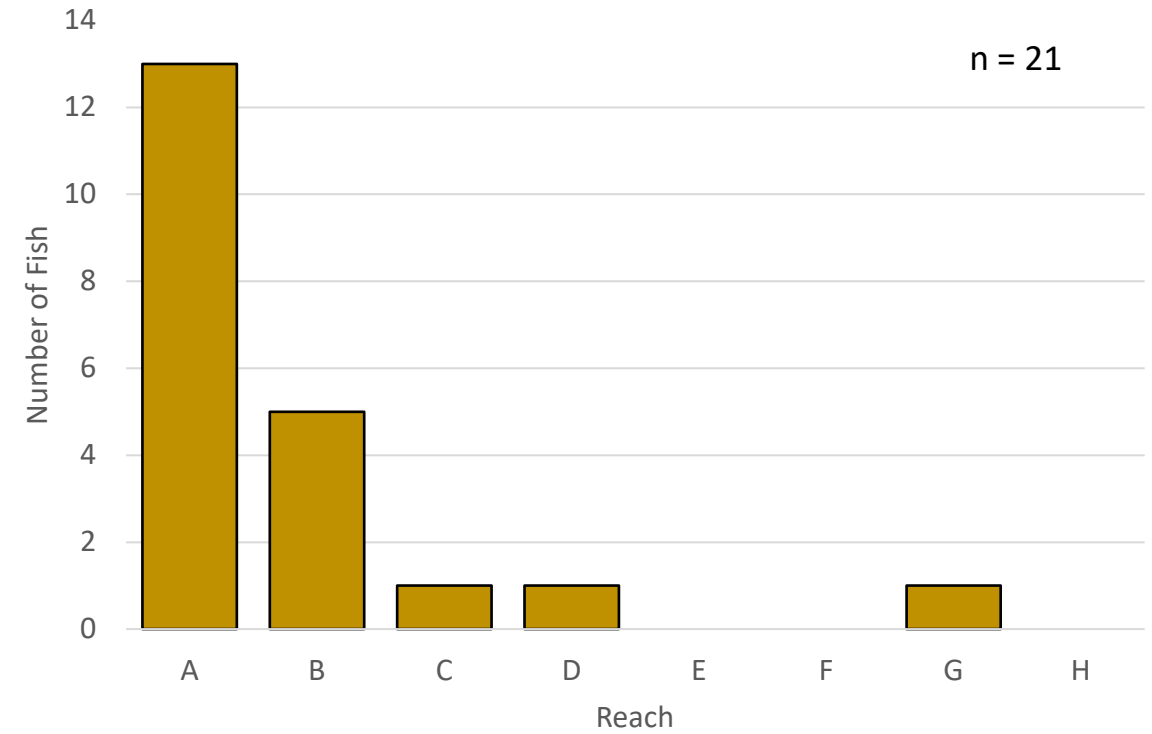


Electrofishing Walleye

Walleye Length Frequency



Number of Walleye / Reach



Electrofishing Totals

GLCA Sampling

Species	Fish Count
Common Carp	17
Green Sunfish	3042
Bluegill	162
Smallmouth Bass	141
Largemouth Bass	2
Black Crappie	1
Walleye	21
Stripe Bass	1
Brown Trout	420
Rainbow Trout	51



Electrofishing Totals

GLCA Sampling

Months	Oct
Date	(Multiple Items)
Row Labels	Sum of Count
BGS	29
BKC	1
BNT	14
GSF	1380
NFC	13
RBT	4
SMB	57
WAL	2
Grand Total	1500

Date	(Multiple Items)
Species Code	SMB
Reach	Sum of Count
A	10
B	7
C	19
D	8
E	10
G	3
Grand Total	57



Fyke Nets –Slough



Slough Fish Totals (Netting)

June – July 2023

Total Species and Number of Fish Sampled From the Slough 2023

Species	Upper Slough	Lower Slough	Totals
Common Carp	285	7708	7,993
Green Sunfish	1487	2010	3,497
Bluegill	23	70	93
Smallmouth Bass	36	631	667
Brown Trout	0	9	9
Bonytail?	1	0	1
Walleye	0	3	3
Gizzard Shad	0	2	2
Channel Catfish	0	2	2
Stripe Bass	0	1	1
Released			
Flannelmouth Sucker	0	214	214
Rainbow Trout	0	92	92



Support/Funding FY 23



Funding (GLCA/GRCA)

BOR \$300,000

DS 22 \$250,000

Field Support

USFWS

GRCA

Technical Support

USGS GCMRC

GLCA FY 24 Plans

- GLCA Received Additional Funding – Disaster Supplement 23 Funds
 - 5-Years funds GLCA/GRCA
- Purchase 2 additional electrofishing boats and a processing boat
- GLCA Hires
 - 2 Additional Fish Biologist (5-Year Term)
 - 2 Fisheries Technician (5-Year Term)
 - 2 Fisheries Summer Seasonals