Final WQ report will include a test:

Writeup/report (effort)

Data (effort)

Analysis (effort)

Create a WQ Index

Apply WQ Index to your data
to find WQ Index value

Explain your reasoning

} graded
as
↑
test

WQ index for WQ Project:

WQ index table:

	Excellent		OK		Poor	
	range of DO	points	range of DO	points	range of DO	points
DO	range	"	"	"	"	"
temp	range	"	"	"	"	"
turbidity	range	"	"	"	"	"
pH	range	"	"	"	"	"

Combination of drinking water & wildlife

(high scores mean good for fish & drinking)

(low scores mean poor for both)

(middle scores mean: Good for drinking, bad for fish

Good for fish, bad for drinking

OK for both)

Describe your reasoning!

Today:

- Design your WQ index table ⎫
- Show it to me   ⎬ critical
- Use it to calculate WQ index values for your data ⎭
- Enter data into Google sheets

raw ↙

locations	pH	temp	turb	DO	2nd factor
—	—	—	—	··	
—	—	—	—	—	

↘ summary

location	WQ index value	2nd factor
—	—	—
—	—	—