

still water ecosystems.

background research.

What is the area of water?

What is the depth of the water? Does this change daily/seasonally? (we recommend sketching this in section or cube diagram)

Is this a natural pond or lake, or is it human-made? If the latter, what was the site condition prior to the present one?

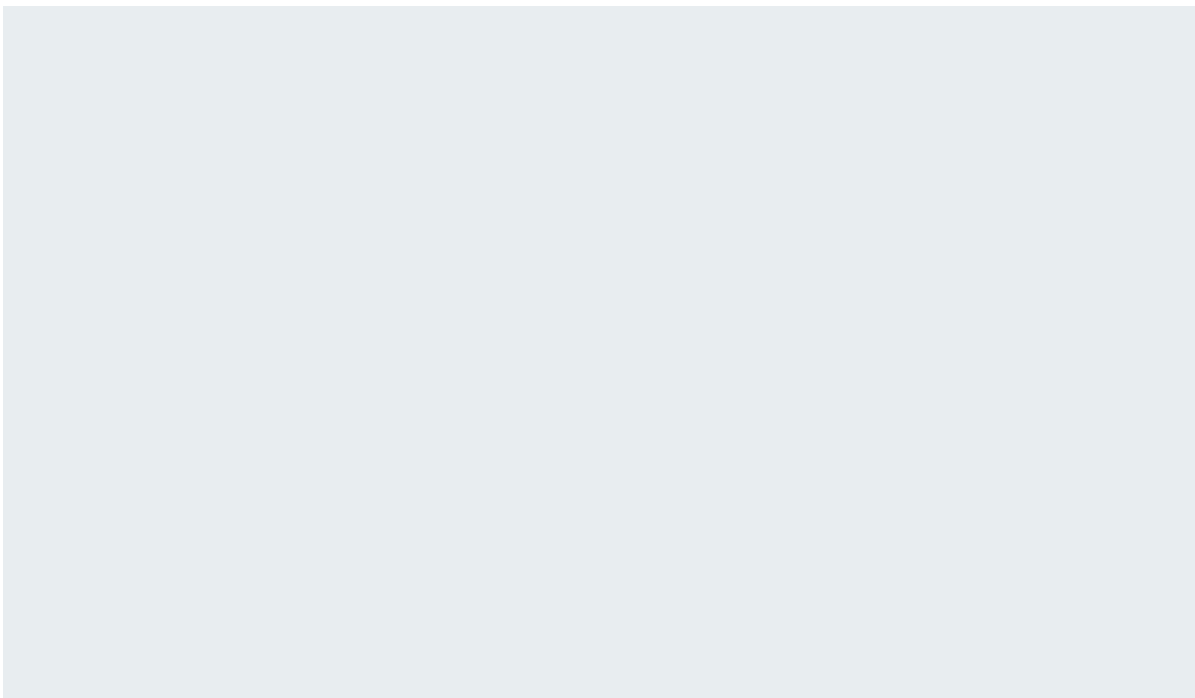
How has this body of water been altered by humans?

What type of still water is it? (eg. Lake, pond, retention pond, open water adjacent to wetland.)

Are there any migratory birds that may use the open water? Check iNaturalist to see if any have been spotted, and note any flyways nearby

Are there fish? Any species of note?

Is this body of water used for recreation? (eg. Boating, fishing, paddling, swimming?)



on site.

What is the temperature of the water?

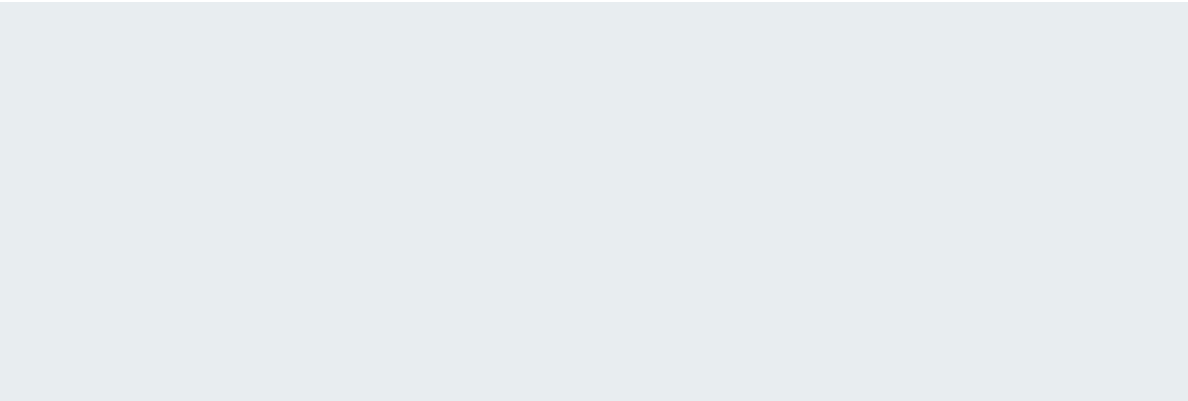
Is there evidence of erosion at the shore? How steep is the shoreline?

What is the interface between open water and the shore? Mud, gravel, rock, sand, vegetation, wetland, etc.? Has this been shaped by humans or is it natural?

Is the water clear or cloudy? Is there floating material in the water?

Are there plants present near the shore that are not present elsewhere on site? Catalogue these.

Note any wildlife you see on, in and near water, and any of their interactions with the water.



additional notes.

A grid of 20 rows and 30 columns of small dots, providing a template for handwritten notes.

additional notes here.

