## ARROWSIC FISH COMMISSION 24 APRIL 2025 MINUTES

Present: Karen Robbins

Jeff Pinette, Deputy Fish Warden Mike McMahon, Deputy Fish Warden Jack Witham, Commissioner Angel Braestrup, Commissioner

Wendy Van Dyke, member of the public Vince Capone, member of the public

- I. Call to Order: Karen Robbins called the meeting to order at 6:04
- II. **Minutes:** The minutes of the March meeting were approved as presented by unanimous consent.
- III. **Public comment:** There were no comments from the public at this time.
- IV. **Sewall Creek Project update:** It is expected that a draft report for the Commission's review will be forthcoming within the next two weeks. Commissioner Robbins promised to share that report for review and said that a group discussion of the report would be scheduled.
- V. **Spring monitoring and trap setting:** The trap went in as planned on the morning of the 24<sup>th</sup> of April. The equipment is all in the barn as planned. The first count was conducted at 4 p.m. There were no fish present and the temperature was 51 degrees (or 11 degrees Celsius). Gratitude was expressed for the work of Deputy Warden Pinette and Commissioner Robbins for repairing the trap and everyone who helped with putting it in.
- VI. Other data collection: There have been several opportunities to enhance data collection about the conditions in the pond and creek to support any management decisions the Commission might need to make.

## a. eDNA, conductivity:

<u>Winter Samples (from under ice)</u> There is no word yet on when the results from the winter collection of samples for eDNA testing will be made available. <u>Spring Samples</u>: To be collected on an inflowing tide within the next few weeks, TBA.

<u>Conductivity:</u> As discussed at the March meeting, conductivity meters will be installed on either side of the culvert under Route 127. In addition, one may be installed further into the pond once the right location is determined, which will be during the next king tides. It was decided that Saturday, April 26 was the right date and 11:30 p.m. was the best time.

These meters will work in tandem with the depth gauge to be installed and monitored by NERACOOS (New England Regional Association of Coastal and Ocean Observing Systems).

- b. **Summer juvenile out-migration**: There is a strong need to organize efforts to collect fish samples as well as undertaking fish counts for the out-migration. At the May meeting, a schedule will be set and subsequently volunteers will be recruited.
- VII. May 10th Celebratory Harvest: The third harvest is set to occur from 9-12 on Saturday, May 10<sup>th</sup>, rain or shine. It was agreed that a commissioner will be present at all times. Commissioner Robbins said she expected to be there the whole time. She also agreed to ensure that the event was announced in the Arrowsic Monday newsletter.

Commissioner Witham and Deputy Warden Pinette said they would be there from the beginning. Deputy Warden McMahon said he would be there at 10:30. Commissioner Braestrup and Ms. Van Dyke also volunteered to be in attendance.

It was agreed that pickling recipes and highlights of the Alewife Recovery Project would be shared at the site.

## VIII. Other Business

- a. Annual Report of the Town: Commissioner Robbins offered to check if any proofreading of the Fish Commission's report, budget request, and two warrants was necessary.
- b. Next meeting will be held at 6:00 PM on May 22, 2025 at the Town Hall
- IX. Adjournment: The meeting was adjourned at 6:45 p.m. by unanimous consent.