FishPass Monthly Update



Dear partners and stakeholders:

On behalf of the FishPass team, I am pleased to provide to you the August update. Please distribute the update as you see fit.

Engineering Design Update:

- 3 August 2020 Traverse City Commissioners adopted a Resolution of Support for a grant application to the Michigan Natural Resources Trust Fund for improvements to the Union Street Dam Park Boardman River access in support of FishPass.
- The USACE Source Selection Committee convened and began reviewing bids for FishPass construction.

Assessment:

On 25 August to 26 August the Great Lakes Fishery Commission (GLFC) and collaborators at the U.S. Geological Survey (USGS) deployed an acoustic fish tracking array in Grand Traverse Bay (FIGURE 1). This tracking array will be used across multiple projects being conducted by the Sault Ste. Marie Tribe of Chippewa Indians, Grand Traverse Band of Ottawa and Chippewa Indians, Michigan Department of Natural Resources, Little Traverse Bay Bands of Odawa Indians, USGS, and GLFC. The combined acoustic fish tracking array will be used by the FishPass assessment team to further study fish movement patterns around the Boardman River and better understand connections between the river, bay, and lake. More information on current research being conducted on seasonal movements, reproductive behavior, and bathythermal habitat use of Cisco and Lake Whitefish (GTCOR) can be found <u>here</u>.



• **FIGURE 1**. Map of acoustic telemetry receiver's in the Grand Traverse Bay area indicating the project responsible for deployment.

Consequences of connectivity:

• 4 August 2020 – The project team from Michigan State University hosted the first virtual meeting with approximately 20 stakeholders at the local and state level to elicit their values and objectives for the FishPass project 10 years in the future, once fish sorting has been optimized.

Outreach:

• 11-12 August 2020 – The FishPass Team collaborated with Trout Unlimited (TU) to host a virtual youth summit to discuss the Boardman River Restoration and FishPass projects. Approximately 50 teens addended the virtual summit from around the country.

In the News:

- More federal dollars for FishPass announced; in-stream research set for 2023 (Record Eagle, 28 July 2020): <u>https://www.record-eagle.com/news/local_news/more-federal-dollars-for-fishpass-announced-in-stream-research-set-for-2023/article_0a9b3b46-d021-11ea-88ca-d389d6d975f0.html</u>
- Construction of FishPass to Begin This Fall; Some Concerned About Environmental Impact (9&10 News, 20 August 2020): <u>https://www.9and10news.com/2020/08/20/construction-of-fishpass-to-begin-in-fall-some-concerned-about-environmental-impact/</u>