

Scientists: Jesse Alger & Mary Ellen Miller

Date of interview: January 17, Tuesday, 1/17/2023, at 4 pm

Location: Done over Zoom

### Team Members & Roles

- Austin Gennrich - Host
- Michael Romero - Notes
- Colin Dohne - Questions
- Jordan Bramer - Notes
- Kyle McIntyre - Questions
- Sid Regmi - Questions

### **Main Overview:**

- The ability to locate/track natural green space/infrastructure
- Improving general population's knowledge and awareness of green infrastructure
- Improving the dataset of green infrastructure via user interactions with the application
- Overall goal of Jess' project is to improve wetland maps, indicators, and models.

### **Special Items:**

- -Target audience: 5<sup>th</sup> grader and above usability with the possibility of integration into school environment
- -Utilization of visual and textual elements to deliver educational materials
- -Gives example pictures and locations of existing green infrastructures/spaces to allow users to understand concepts
- -Important to note location AND time when collecting user data points
- -Users are expected to categorize their own data points
- Educational material will be provided by the Scientists
- Scientist access to the database for all of the data

### **Stretch goals**

- -Gamify the app slightly through methods like calling users “Green Detectives” or a badge system
- -First time app user should be prompted with first time learning guide
- -Users should be identified by username, but this fact is up in the air. This could drive personal investment by users, increasing traffic.
- Possible to have the full mapping like GPS display