

Agency/Organization: The Great Basin Institute

Project Name: Assessment, Inventory, and Monitoring on the BCCE

Project Number: 2021-GBI-2020L

Reporting Period: (Project Start - March 31, 2024)

Project Contact Name and Information:

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Question 1: What did you accomplish during this reporting period? How did these accomplishments help you reach the goal of your project? If relevant, what indicators or benchmarks were used to determine your progress?

During this reporting period several milestones were accomplished. Great Basin Institute (GBI) staff and Clark County staff attended the project kick off call, Clark County created an AGOL group for data collection, deliverables were met on time, and point sampling began for year one. These accomplishments helped us progress towards our goal of sampling 29 plots over the course of the contract. The contract states that GBI will sample seven plots in year one. Starting March 28th, 2024 a crew began sampling points. The crew sampled four plots in this quarterly period including plots 36, 13, 6, and 16.

Question 2: What, if any, problems were encountered? Briefly describe those problems and the manner in which they were dealt.

One issue that arose at the beginning of the project was finding the best method for data collection and storage. After meeting with Scott Cambrin and John Ellis from Clark County, we came to the conclusion that Clark County would create an arcGIS online group. Cienna Ajir and Lauren Steinkamp would provide Survey123 forms for the core AIM protocols that could be added to this group. The supplemental protocol, Forb Diversity, data will be stored in an excel database and submitted separately.

Question 3: What, if any, proposed activities were not completed? Briefly describe those problems and the manner in which they were dealt.

Proposed activities in this timeframe were the project kick-off meeting, two deliverable submissions, and beginning fieldwork. The project kick-off meeting milestone was met, deliverables were submitted on time and accepted, and a crew started sampling the points on the 28th of March. All proposed activities were completed.

Question 4: What is the calculated percent of work completed?

The contract outlines the collection of AIM data on 29 BCCE points over the span of four years. During the period of this quarter (project start to March 31, 2024), the crew sampled four plots. The crew completed four plots out of the seven plots designated to sample in 2024. That is a total of four out of 29, and roughly 14% completed.

Question 5: Do you foresee any upcoming problems with future project activities? If so, how do you plan to overcome those problems?

One issue that may arise in future years is field staff access to the BCCE AGOL group. A way to overcome these issues would be to provide Clark County GBI staff's AGOL usernames further

in advance to the sampling start date. As field staff change each year, this will be something we will need to stay in communication about each year.

Question 6: Is there anything else you want to tell the DCP about this project?

Providing back up oversample points may be a beneficial way to ensure sampling goes as smoothly as possible. This would allow field staff to continue on to an oversample point if the base point is deemed not samplable due to safety in the field.

Question 7: What was produced during the reporting period?

During this reporting period, deliverables D01 and D02 were submitted. Data from Plots 36,13,6, and 16 were collected.