# **2025 FARMER CROP PLAN**

Farmer name/company name: \_\_\_\_Peter Callen\_\_\_\_\_

Date: \_\_\_\_\_4/23/2025\_\_\_\_\_

Farm location: \_\_\_\_Open Space Visitor Center\_\_\_\_\_

Will you be requesting approval for use of pesticides? \_\_\_\_\_No\_\_\_\_\_

**Field Number** 

Wildlife crops/habitat (%100)

Crop(s)/Acreage of each

**Anticipated Harvesting/Cutting Schedule** 

**Anticipated Irrigation Schedule** 

Field 1

(Common Edge Habitat Field)

Native perennial grass/wildflower meadow, 75% of field

Native trees, shrub and bunchgrass hedgerows, 10% of field

15% of field is still covered with bindweed, but that is an improvement from 100% 7 years ago.

Mob graze with goats in May '25

Flood irrigation from April 4th to June? depending on snow melt and monsoon rain, every 3 weeks.

Field 2 (red zone)

Drill wheat for wildlife, 1 acre in May of 2025

Leave mature wheat in field for fall/winter wildlife forage

Flood irrigation Apr. - June? every 3 wks.

Field 2 (blue zone)

Drill Native perennial grass/wildflower meadow, 1 acre in May 2024

This native seed mix takes a while to come up, when it does, we will mow and/or graze it to stimulate growth and cycle carbon.

Irrigation same as above

Field 2 (green zone) and

Field 2 (yellow zone) Drilled Peas and Vetch on 1 acre in March 2025

Irrigation same as above

### **2025 Integrated Pest Management**

#### Field Number & Acreage/Crop

#### Identification/Monitoring (pest, disease)

#### Prevention

### Management (use of biological, chemical or mechanical)

Field 1

(Common Edge Habitat Field)

**Johnson Grass** 

Siberian Elms

**Field Bindweed** 

Decadent bunch grass, Bindweed, Kochia

Bio filters of Willow and Giant Rush at field entry of irrigation water.

Competition from native perennial grasses.

Mechanical, dig up roots of plants by hand. Mechanical, dig up roots of plants by hand. Hand pulling and raking, machine mowing.

Mob grazing with goats

Field 2 (red zone)

Spot mowing/pulling of Johnson Grass

Field 2 (blue zone)

Goat mob grazing, Spring '25

Field 2 (green zone) and

Field 2 (yellow zone)

Till in Pea/Vetch cover crop in summer of '25

## **2025 Community Programming Plan**

Program (outreach, mentorship, education)

Description

Workshop schedule, Common Edge and Field 2: 2025

January 25<sup>th</sup> – "Biochar" workshop, limit 20 participants March 8th - "Envision" workshop, no limit on participants March 15th – "Soil Testing to Soil Listening" workshop with Seed Exchange, limit 20 participants April 19th - "Earth Day", planting and making/repairing willow hut(s). April 26th – "Planting for Pollinators" workshop, limit 20 participants May 10th - "Building and Caring for Bird nest boxes and feeders", limit 20 participants May 24th – "Microscopic Life in the Soil" workshop, limit 20 participants June 28th – "Pollination Celebration" OSVC, Native Bee/Flower Celebration -concurrent July 5th - "Mud Day" at the OSVC, prep Seed Bombs before hand for Slingshot activity August 23rd -"Butterfly Celebration" Public Event September 20th - "Ethical Seed Harvesting" workshop, limit 20 participants October 18th - Kids poetry/art in the field, community mural project for storage shed wall.

**November 15th - Return of Cranes Celebration** 

December 6th or 13th - TBD

SIGNATURE: \_\_\_\_PETER CALLEN\_\_\_\_\_