## **2024 FARMER CROP PLAN**

Farmer name/company name:Peter Callan/ Habitat Farms Collective, LLC	
Date:3/2024	
Farm location:Open Space Visitor's Center	
Will you be requesting approval for use of pesticides?No	



Field Number	Wildlife crop (%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	Mob graze with goats in May '24	Apr Oct. every 3 wks.
Field 2 (red zone)	Drill corn for wildlife	1 acre in May of 2024	Mow down mature corn in stages in Nov/Dec. of 2024.	Apr Oct. every 3 wks.
Field 2 (blue zone)	Drill Native perennial grass/wildflower meadow	1 acre in May 2024		Apr Oct. every 3 wks.
Field 2 (green zone)	Winter wheat	.5 acre planted April 2024		Apr Oct. every 3 wks.
Field 2 (yellow zone)	Oats	.5 acre planted April 2024		Apr Oct. every 3 wks.

## **2024 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	Decadent bunch grass, Bindweed, Kochia	Mechanical, dig up roots of plants by hand.
	Siberian Elms	Bio filters of Willow and Giant Rush at field entry of irrigation water.	Mechanical, dig up roots of plants by hand.
	Field Bindweed	Competition from native perennial grasses.	Hand pulling and raking, machine mowing. Mob grazing with goats.
Field 2 (red zone)	TBD	Terminate cover crop	Goat mob grazing, Spring '25
Field 2 (green zone)	TBD		
Field 2 (yellow zone)	TBD		

## **2024 Community Programming Plan**

Program (outreach, mentorship, education)	Description
Education	January 14th - "Biochar" workshop
	February 10th - "Envision" workshop
	March 23rd - "Soil Testing to Soil Listening" workshop
	April 27th - "Planting for Pollinators" workshop
	May 25th - "Microscopic Life in the Soil" workshop
	June 22nd - "Pollination Celebration" OSVC, Native Bee/Flower Celebration (concurrent)
	August 24th - "Butterfly Celebration"
	Oct. 12th - "Kids Poetry/Art" workshop
	Nov. 16th - "Return of the Cranes" Celebration

SIGNATURE:	PETER CALLEN	
	IBIBIC CITEBELY	