

MOSCOW TREE COMMISSION



Mark Heinlein
Harvest Park Subcommittee
Chair

Harvest Park Subcommittee
Regular Meeting
~Agenda~

David Schott
Staff Liaison
208.883.7098

tree@ci.moscow.id.us

<https://www.ci.moscow.id.us/557/Tree-Commission>

Wednesday
September 13, 2023

3:00 PM

Mayors Conference Room
206 E 3rd Street

WELCOME AND ATTENDANCE

REGULAR AGENDA

1. Approval of the Harvest Park Subcommittee July 12, 2023 Minutes (ACTION ITEM) – Mark Heinlein

Presentation of minutes for approval.

PROPOSED ACTIONS: Approve minutes as presented; approve minutes with amendments; or provide staff further direction.

2. Public Comment and Response to Previous Comments (limited to 15 minutes)

Members of the public may speak to the Subcommittee regarding matters NOT on the agenda or currently pending before the Subcommittee. Please state your name and city of residence for the record and limit your remarks to three (3) minutes.

3. Consideration of Soils Testing Results Provided by the University of Idaho (ACTION ITEM) – Mark Heinlein / David Schott

The Harvest Park Subcommittee will discuss the soil analysis results. The subcommittee will discuss options to promote soil health in preparation for edible plants.

PROPOSED ACTIONS: Approve actions to increase soil health for Harvest Park; or take other such action deemed appropriate.

4. Consideration of a Fall Cover Crop (ACTION ITEM) – Mark Heinlein

The Harvest Park Subcommittee will discuss a fall cover crop for the park.

PROPOSED ACTIONS: Approve the species list for the fall cover crop at Harvest Park; or take other such action deemed appropriate.

5. Consideration of an October Tour of Harvest Park (ACTION ITEM) – Mark Heinlein

Previously, there was a discussion about an October tour of the park by the Harvest Park Subcommittee. Part of the discussion included extending an invitation to the Bee City USA Subcommittee. The Harvest Park Subcommittee will discuss the details of a tour including date and time.

PROPOSED ACTIONS: Approve 2023 October Harvest Park tour details; or take other such action deemed appropriate.

REPORTS

1. Upcoming Fall Planting Project, September 23, 2023 – Mark Heinlein

UPCOMING EVENTS / MEETINGS

Next Harvest Park Subcommittee meeting is November 8, 2023 from 3:00 p.m. to 4:30 p.m. in the Mayor's Conference Room at City Hall.

ADJOURN

NOTICE: It is the policy of the City of Moscow that all City-sponsored public meetings and events are accessible to all people. If you need assistance in participating in this meeting or event due to a disability under the ADA, please contact the City's ADA Coordinator by phone at (208) 883-7600, TDD (208) 883-7019, or by email at adacoordinator@ci.moscow.id.us at least 48 hours prior to the scheduled meeting or event to request an accommodation. The City of Moscow is committed to ensuring that all reasonable accommodation requests are fulfilled.

MOSCOW TREE COMMISSION



Mark Heinlein
Harvest Park Subcommittee
Chair

Harvest Park Subcommittee
Regular Meeting
~Minutes~

David Schott
Staff Liaison
208.883.7098

tree@ci.moscow.id.us

<https://www.ci.moscow.id.us/557/Tree-Commission>

Wednesday
July 12, 2023

3:00 PM

Mayors Conference Room
206 E 3rd Street

The meeting was called to order at 3PM

PRESENT: Mark Heinlein; Chair, Zena Hartung; Vice Chair, Iris Mayes, Tim Steury

STAFF: David Schott; Melissa Fisher

REGULAR AGENDA

1. Approval of the Harvest Park Subcommittee May 10, 2023 Minutes (ACTION ITEM) – Mark Heinlein

Presentation of minutes for approval.

PROPOSED ACTIONS: Approve minutes as presented; approve minutes with amendments; or provide staff further direction.

Hartung moved to approve the minutes as presented. Mayes seconded. Roll call vote: Ayes: unanimous. Motion carried.

2. Public Comment and Response to Previous Comments (limited to 15 minutes)
None.

3. Consideration of Soils Testing Results Provided by the University of Idaho (ACTION ITEM) – Mark Heinlein / David Schott

The Harvest Park Subcommittee will discuss the soil analysis results. The subcommittee will discuss options to promote soil health in preparation for edible plants.

PROPOSED ACTIONS: Approve actions to increase soil health for Harvest Park; or take other such action deemed appropriate.

The commission discussed the pH levels of the soil and agreed the soil was decent for future planting, but may benefit from implementing small amounts of limestone.

4. Consideration of 2023 Harvest Park Projects (ACTION ITEM) – Mark Heinlein / David Schott

The water booster station located on Harvest Park adjacent to Southview Avenue is currently under construction. The City anticipates phase 1 infrastructure improvements to the park to begin in FY2024 after completion of the water booster station. The City has money allocated in the FY2023 budget to mitigate soil conditions detrimental to edible plants. This funding also includes a cover crop, trees, and shrubs. To date, a spring cover crop was put down in late April.

The Bee City USA Subcommittee has also been discussing their 2023 project located in the dog leg of Harvest Park for pollinators.

PROPOSED ACTIONS: Approve 2023 projects for Harvest Park; or take other such action deemed appropriate.

The commission discussed gathering volunteers to help with the planting of trees and shrubs in the Fall 2023. Commission discussed reaching out to PCEI and local schools for assistance. Mayes moved to approve the Fall 2023 Harvest Park project. Steury seconded. Roll call vote. Ayes: unanimous. Motion carried.

UPCOMING EVENTS / MEETINGS

Next Harvest Park Subcommittee meeting is September 13, 2023 from 3:00 p.m. to 4:30 p.m. in the Mayor's Conference Room at City Hall.

The meeting was adjourned at 4:15 pm.

Analytical Sciences Laboratory

University of Idaho

Holm Research Center

875 Perimeter Dr. MS 2203

Moscow, Idaho 83844-2203

Phone: (208) 885-7081 FAX: (208) 885-8937

email: asl@uidaho.edu

<http://www.agls.uidaho.edu/asl/>

Certificate of Analysis

Prepared For: David Schott
City of Moscow
1515 East D St.
PO Box 9203
Moscow, ID 83843

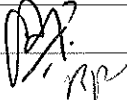
Case ID: SMAY23-021

Report Date: 06-Jun-23

Date Received: 19-May-23

Client Ref.: Bill

Project ID:

1st Level QC:		Date:	6/6/23
2nd Level QC:		Date:	6-6-23

Case Comments:

Analytical Sciences Laboratory

Certificate of Analysis

Client SampleID: Zone 1 - Bowl

ASL Sample ID: S2300143

Site/Location:

Matrix: Solid - Dry Weight

Available Potassium	Method: Flame Photometer	Prep: Na Acetate Extraction	Analysis Date: 05-Jun-23
	Results	RL	Pres.: None Filter? N/A
Available Potassium	280 µg/g	10	
Available Phosphorus	Method: Colorimetric, ASA 24-3.4	Prep: Na Acetate Extraction	Analysis Date: 05-Jun-23
	Results	RL	Pres.: None Filter? N/A
Available Phosphorus	20 µg/g	0.50	
Available Boron	Method: Colorimetric, ASA 25-5.2	Prep: Hot Water Extraction	Analysis Date:
	Results	RL	Pres.: None Filter? N/A
Available Boron	0.51 µg/g	0.10	
Nitrogen-Nitrate + Nitrite	Method: Colorimetric, ASA 33-8.3	Prep: KCl Extractable, ASA 33-3.2	Analysis Date: 02-Jun-23
	Results	RL	Pres.: None Filter? N/A
Nitrate-N + Nitrite-N	16 µg/g	0.72	
Nitrogen-Ammonium	Method: Colorimetric, ASA 33-7.3	Prep: KCl Extractable, ASA 33-3.2	Analysis Date: 02-Jun-23
	Results	RL	Pres.: None Filter? N/A
Nitrogen-Ammonia	4.4 µg/g	0.72	
Organic Matter	Method: Colorimetric	Prep: Dichromate/H2SO4	Analysis Date:
	Results	RL	Pres.: None Filter? N/A
Organic Matter	3.9 %	0.30	
pH	Method: Electrode, ASA 12-2.6	Prep: Saturated Paste	Analysis Date: #####
	Results	RL	Pres.: None Filter? N/A
pH	5.5	—	
Sulfate Sulfur	Method: IC	Prep: Ca Phosphate Extr., ASA 28-	Analysis Date:
	Results	RL	Pres.: None Filter? N/A
Sulfate Sulfur	5.1 µg/g	1.3	

Client SampleID: Zone 2 - Hillside

ASL Sample ID: S2300144

Site/Location:

Matrix: Solid - Dry Weight

Available Potassium	Method: Flame Photometer	Prep: Na Acetate Extraction	Analysis Date: 05-Jun-23
	Results	RL	Pres.: None Filter? N/A
Available Potassium	94 µg/g	10	
Available Phosphorus	Method: Colorimetric, ASA 24-3.4	Prep: Na Acetate Extraction	Analysis Date: 05-Jun-23
	Results	RL	Pres.: None Filter? N/A
Available Phosphorus	11 µg/g	0.50	
Available Boron	Method: Colorimetric, ASA 25-5.2	Prep: Hot Water Extraction	Analysis Date:
	Results	RL	Pres.: None Filter? N/A
Available Boron	0.33 µg/g	0.10	

Analytical Sciences Laboratory

Certificate of Analysis

Client SampleID: Zone 2 - Hillside		Site/Location:		
ASL Sample ID: S2300144		Matrix: Solid - Dry Weight		
Nitrogen-Nitrate + Nitrite	Method: Colorimetric, ASA 33-8.3	Prep: KCl Extractable, ASA 33-3.2	Analysis Date: 02-Jun-23	
	Results	RL	Pres.: None	Filter? N/A
Nitrate-N + Nitrite-N	9.8 µg/g	0.72		
Nitrogen-Ammonium	Method: Colorimetric, ASA 33-7.3	Prep: KCl Extractable, ASA 33-3.2	Analysis Date: 02-Jun-23	
	Results	RL	Pres.: None	Filter? N/A
Nitrogen-Ammonia	7.8 µg/g	0.72		
Organic Matter	Method: Colorimetric	Prep: Dichromate/H2SO4	Analysis Date:	
	Results	RL	Pres.: None	Filter? N/A
Organic Matter	2.6 %	0.30		
pH	Method: Electrode, ASA 12-2.6	Prep: Saturated Paste	Analysis Date: #####	
	Results	RL	Pres.: None	Filter? N/A
pH	5.4	—		
Sulfate Sulfur	Method: IC	Prep: Ca Phosphate Extr., ASA 28-	Analysis Date:	
	Results	RL	Pres.: None	Filter? N/A
Sulfate Sulfur	4.1 µg/g	1.3		

Client SampleID: Zone 3 - Dogleg		Site/Location:		
ASL Sample ID: S2300145		Matrix: Solid - Dry Weight		
Available Potassium	Method: Flame Photometer	Prep: Na Acetate Extraction	Analysis Date: 05-Jun-23	
	Results	RL	Pres.: None	Filter? N/A
Available Potassium	100 µg/g	10		
Available Phosphorus	Method: Colorimetric, ASA 24-3.4	Prep: Na Acetate Extraction	Analysis Date: 05-Jun-23	
	Results	RL	Pres.: None	Filter? N/A
Available Phosphorus	6.0 µg/g	0.50		
Available Boron	Method: Colorimetric, ASA 25-5.2	Prep: Hot Water Extraction	Analysis Date:	
	Results	RL	Pres.: None	Filter? N/A
Available Boron	0.13 µg/g	0.10		
Nitrogen-Nitrate + Nitrite	Method: Colorimetric, ASA 33-8.3	Prep: KCl Extractable, ASA 33-3.2	Analysis Date: 02-Jun-23	
	Results	RL	Pres.: None	Filter? N/A
Nitrate-N + Nitrite-N	2.1 µg/g	0.72		
Nitrogen-Ammonium	Method: Colorimetric, ASA 33-7.3	Prep: KCl Extractable, ASA 33-3.2	Analysis Date: 02-Jun-23	
	Results	RL	Pres.: None	Filter? N/A
Nitrogen-Ammonia	5.3 µg/g	0.72		
Organic Matter	Method: Colorimetric	Prep: Dichromate/H2SO4	Analysis Date:	
	Results	RL	Pres.: None	Filter? N/A
Organic Matter	1.1 %	0.30		

Analytical Sciences Laboratory

Certificate of Analysis

Client SampleID: Zone 3 - Dogleg

ASL Sample ID: S2300145

Site/Location:

Matrix: Solid - Dry Weight

pH	Method: Electrode, ASA 12-2.6	Prep: Saturated Paste	Analysis Date: #####
	Results	RL	Pres.: None Filter? N/A
pH	6.4	—	
Sulfate Sulfur	Method: IC	Prep: Ca Phosphate Extr., ASA 28-	Analysis Date:
	Results	RL	Pres.: None Filter? N/A
Sulfate Sulfur	1.8 µg/g	1.3	

Client SampleID: Zone 4 - Peripheral

ASL Sample ID: S2300146

Site/Location:

Matrix: Solid - Dry Weight

Available Potassium	Method: Flame Photometer	Prep: Na Acetate Extraction	Analysis Date: 05-Jun-23
	Results	RL	Pres.: None Filter? N/A
Available Potassium	200 µg/g	10	
Available Phosphorus	Method: Colorimetric, ASA 24-3.4	Prep: Na Acetate Extraction	Analysis Date: 05-Jun-23
	Results	RL	Pres.: None Filter? N/A
Available Phosphorus	6.0 µg/g	0.50	
Available Boron	Method: Colorimetric, ASA 25-5.2	Prep: Hot Water Extraction	Analysis Date:
	Results	RL	Pres.: None Filter? N/A
Available Boron	0.42 µg/g	0.10	
Nitrogen-Nitrate + Nitrite	Method: Colorimetric, ASA 33-8.3	Prep: KCl Extractable, ASA 33-3.2	Analysis Date: 02-Jun-23
	Results	RL	Pres.: None Filter? N/A
Nitrate-N + Nitrite-N	2.1 µg/g	0.72	
Nitrogen-Ammonium	Method: Colorimetric, ASA 33-7.3	Prep: KCl Extractable, ASA 33-3.2	Analysis Date: 02-Jun-23
	Results	RL	Pres.: None Filter? N/A
Nitrogen-Ammonia	4.0 µg/g	0.72	
Organic Matter	Method: Colorimetric	Prep: Dichromate/H2SO4	Analysis Date:
	Results	RL	Pres.: None Filter? N/A
Organic Matter	2.9 %	0.30	
pH	Method: Electrode, ASA 12-2.6	Prep: Saturated Paste	Analysis Date: #####
	Results	RL	Pres.: None Filter? N/A
pH	5.6	—	
Sulfate Sulfur	Method: IC	Prep: Ca Phosphate Extr., ASA 28-	Analysis Date:
	Results	RL	Pres.: None Filter? N/A
Sulfate Sulfur	2.4 µg/g	1.3	

Samples will be discarded one month after date of final report unless otherwise requested