

PARKS & RECREATION COMMISSION



Iris Mayes
Bee City USA
Subcommittee Chair

Bee City USA
Subcommittee Regular
Meeting
~Agenda~

David Schott
Staff Liaison
208-883-7098

prc@ci.moscow.id.us

<https://www.ci.moscow.id.us/455/Parks-Recreation-Commission>

Thursday
August 10, 2023

9:00 AM

Haddock Building First
Floor Conference Room
504 Washington Street

WELCOME AND INTRODUCTIONS

REGULAR AGENDA

1. **Approval of Bee City USA Subcommittee Commission May 11, 2023 Minutes (ACTION ITEM) – Iris Mayes**

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

3. **Consideration of the Native Plant Species Guide (ACTION ITEM) – Iris Mayes / David Schott**

The Bee City USA Subcommittee approved the native plant species list during their February 16, 2023 meeting and the narrative during the May 11, 2023 meeting. City staff have created a draft guide for consideration of the subcommittee. The purpose of the guide is twofold. One, public outreach and education. Two, the guide is part of the requirements for the Bee City USA affiliation.

PROPOSED ACTIONS: Approve the Native Plant Species Guide; or take other such action deemed appropriate.

4. **Consideration of a 2023 Pollinator Project – David Schott**

The Bee City USA Subcommittee discussed possible projects for 2023 at their November 10, 2022 and February 16, 2023 meetings. The City has \$2,000 for the project allocated in FY2023. The 2023 project will be a pollinator project in the dog leg of Harvest Park. This area of Harvest Park is intended to focus on pollinators to support the adjacent edible forest. The subcommittee will discuss the timeframe, volunteers, and scope of the 2023 pollinator project.

PROPOSED ACTIONS: Approve the 2023 pollinator project details; or take other such action deemed appropriate.

REPORTS / UPDATES

UPCOMING EVENTS / MEETINGS

Next Meeting: November 9, 2023, 9:00 a.m., Haddock Building First Floor Conference Room

ADJOURN

NOTICE: Individuals attending the meeting who require special assistance to accommodate physical, hearing, or other impairments, please contact the City Clerk, at (208) 883-7015 or TDD 883-7019, as soon as possible so that arrangements may be made.

PARKS & RECREATION COMMISSION



Iris Mayes
Bee City USA
Subcommittee Chair

Bee City USA
Subcommittee Regular
Meeting
~Minutes~

David Schott
Staff Liaison
208-883-7098

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<https://www.ci.moscow.id.us/455/Parks-Recreation-Commission>

Thursday
May 11, 2023

9:00 AM

Haddock Building First
Floor Conference Room
504 Washington Street

The meeting was called to order at 9:00 a.m.

PRESENT: Iris Mayes; Chair, Mark Heinlein; Vice Chair, Pamela Brunsfeld

STAFF: David Schott, Melissa Fisher

REGULAR AGENDA

1. Approval of Bee City USA Subcommittee Commission February 16, 2022 Minutes

(ACTION ITEM) – Iris Mayes

Presentation of minutes for approval.

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

Heinlein moved to approve the minutes. Brunsfeld seconded. Roll call vote. Ayes: unanimous. Motion carried.

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

None.

3. Consideration of a 2023 Pollinator Project – David Schott

The Bee City USA Subcommittee discussed possible projects for 2023 at their November 10, 2022 and February 16, 2023 meetings. The City has \$2,000 for the project allocated in FY2023. The 2023 project will be a pollinator project in the dog leg of Harvest Park. This area of Harvest Park is intended to focus on pollinators to support the adjacent edible forest. The subcommittee will discuss the timeframe, volunteers, and scope of the 2023 pollinator project.

PROPOSED ACTIONS: Approve the 2023 pollinator project details; or take other such action deemed appropriate.

Mayes suggested incorporating a plan detailing where to place each pollinator plant and felt spending the \$2,000 on pollinator plants was a good use of the budget. Brunsfeld and Mayes advised they will work together to come up with the best pollinator plants to be utilized for the area. The commission agreed planting in fall 2023 would be the best time to plant and will order the pollinator plants through the Palouse Clearwater Environmental Institute (PCEI).

Brunsfeld moved to approve the pollinator project details. Heinlein seconded. Roll call vote. Ayes: unanimous. Motion carried.

4. Consideration of the Native Plant Species List Narrative (ACTION ITEM) – Iris Mayes

The Bee City USA Subcommittee approved the native plant species list during their February 16, 2023 meeting. The subcommittee will discuss the narrative to incorporate into the native plant species list.

“Welcome to the *City of Moscow Save the Bees: A Pollinator Plant List*! We hope this will help you select plants that will fit your garden or land management goals. We wanted to share a few interesting facts about bees that you may not know! Native bees are great pollinators and out-perform honey bees when it comes to pollinating crops. Another facet of plant-pollinator relationships is that some of these wild bees are “generalists” and can use the pollen and nectar from most flowering plants, ornamentals or natives. However, some native bees and other pollinators are associated with a specific plant. One example you may have heard of is the relationship between Monarch butterflies and milkweed. Monarchs only lay their eggs on milkweed and so that is a great one to plant if you want to see Monarchs in your garden.”

PROPOSED ACTIONS: Approve the narrative for the native plant species list; or take other such action deemed appropriate.

Brunsfeld advised she would work with Dawson on gathering photographs of native trees and shrubs, as well as a labeling system for each of the species. It was noted that the native plant species list would need to be completed by the end of the year, per the Bee City USA requirements.

Brunsfeld moved to approve the verbiage as edited. Heinlein seconded. Roll call vote. Ayes: unanimous. Motion carried.

5. Discussion: Integrated Pest Management Plan – David Schott

As part of the Bee City USA requirements, City staff will begin drafting an integrated pest management plan (IMP). The Bee City USA Subcommittee will provide their thoughts to City staff regarding the contents of the plan.

PROPOSED ACTIONS: No action, discussion.

Schott advised Bee city USA is wanting to see an integrated pest management plan. Mayes had an idea of creating a pest alert and getting volunteers to help, as well as trying to identify problems before it gets out of hand. Brunsfeld suggested trying to educate people on being mindful of the time of day they apply herbicides and to encourage applications in the later part of the day, when the bees are less active. Heinlein had the idea of looking at other cities with similar climates and to try and collaborate with them in creating an IMP.

REPORTS / UPDATES

1. Local Native Plants Nursery List – David Schott

Schott advised the Native Plants Nursery list needs to be uploaded to the city of Moscow’s website. In preparation for June 19th-25th (Pollinator week), it was suggested to begin planning for the fall 2023 planting of the pollinator plants.

UPCOMING EVENTS / MEETINGS

Next Meeting: August 10, 2023, 9:00 a.m., Haddock Building First Floor Conference Room

The meeting was adjourned at 9:49 a.m.

DRAFT

Welcome to the City of Moscow

Save the Bees: A Pollinator Plant List!

Native Trees:

Common Name

Scientific Name

- Rocky Mtn. Maple
Acer glabrum
- Quaking Aspen
Populus tremuloides
- Black Cottonwood
Populus trichocarpa
- Willows
Salix spp.



Native Shrubs:

- bearberry, kinnikinnik
Arctostaphylos uva-ursi
- shiny Oregon grape
Berberis aquifolium
- creeping Oregon grape
Berberis repens
- red-stem ceanothus
Ceanothus sanguineus
- western white clematis
Clematis ligusticifolia
- black hawthorn
Crataegus douglasii
- parsnip-flrd buckwheat
Eriogonum heracleoides

- snow buckwheat
Eriogonum niveum
- cushion buckwheat
Eriogonum ovalifolium
- sulphur-flrd buckwheat
Eriogonum umbellatum
- ocean Spray
Holodiscus discolor
- shrubby Penstemon
Penstemon fruticosus
- Lewis' mock orange
Philadelphus lewisii
- ninebark
Physocarpus malvaceus
- chokecherry
Prunus virginiana
- golden currant
Ribes aureum
- Nootka rose
Rosa nutkana
- Woods' rose
Rosa woodsia
- Willows
Salix spp.
- Douglas' spiraea
Spiraea douglasii
- Snowberry
Symphoricarpos albus

We hope this will help you select plants that will fit your garden or land management goals. We wanted to share a few interesting facts about bees that you may not know! Native bees are great pollinators and out-perform honey bees when it comes to pollinating crops. Another facet of plant-pollinator relationships is that some of these wild bees are “generalists” and can use the pollen and nectar from most flowering plants, ornamentals or natives. However, some native bees and other pollinators are associated with a specific plant. One example you may have heard of is the relationship between Monarch butterflies and milkweed. Monarchs only lay their eggs on milkweed and so that is a great one to plant if you want to see Monarchs in your garden.



NATIVE HERBACEOUS PLANTS:

- Yarrow
Achillea millifolium
- nettleleaf giant hyssop
Agastache urticifolia
- Showy Milkweed
Asclepias speciose
- arrowleaf balsamroot
Balsamorhiza sagittata
- harebells
*Campanula rotundifolia**
- fireweed
*Chamaenerion angustifolium***
- tall cinquefoil
Drymocallis arguta
- showy fleabane
Erigeron speciosus.
- Oregon sunshine
Eriophyllum lanatum
- Blanketflower
Gaillardia aristata
- sticky geranium
Geranium viscosissimum
- prairie smoke
Geum triflorum
- little sunflower



EARLY BULBS FOR FOOD SOURCES:

- Glory-of-the-Snow
Chionodoxa spp.
- crocus
Crocus spp.
- winter aconite
Eranthis hyemalis
- snowdrops
Galanthus nivalis
- Siberian squill
Scilla siberica

Contact information:

Bee City USA

Subcommittee

dschott@ci.moscow.id.us

- Helianthella uniflora**
- ballhead waterleaf
Hydrophyllum capitatum
- streambank hollyhock
Iliamana rivularis
- Lewis flax
Linum lewisii
- biscuitroots
Lomatium spp.
- large-leaved lupine
Lupinus polyphyllus
- silky lupine
Lupinus sericeus
- beebalm
Monarda fistulosa
- beardstongues
Penstemon spp
- phacelia, scorpionweed
Phacelia spp.
- Phlox
Phlox spp.
- slender cinquefoil
Potentilla gracilis
- selfheal
Prunella vulgaris
- stonecrops
Sedum spp.
- Canada goldenrod
*Solidago lepida***
- Missouri goldenrod
Solidago missouriensis
- Jessica's aster
Symphyotrichum jessicae
- western aster
Symphyotrichum spathulatum
- western aster
Symphyotrichum spathulatum



***Please note, common names are not universal and can be confusing. Many species have several common names, and the same common name can be used for two unrelated plants. Thus, this list is listed alphabetically by genus under the different categories. Furthermore, this list is not exhaustive but contains many of the best pollinator plants.



- violets
Viola spp.

ORNAMENTALS, DROUGHT TOLERANT:

- Yarrow
Achillea spp.
- Hummingbird Mint
Agastache spp.
- Bluebeard
Caryopetris spp.
- Lavendar
Lavendula spp.
- Coneflower
Echinaceae spp.
- Bee Balm
Monarda spp.
- Cat Mint
Nepeta fassenii
- Stonecrops
Sedum spp.
- Asters
Symphyotrichum spp.



ORNAMENTAL TREES:

- horse chestnut
Aesculus hippocastanum
- maples
Acer spp.
- redbud
Cercis canadensis
- apples, pears
Malus spp.
- cherries, peaches, etc
Prunus spp.
- basswood, linden
Tilia spp.