

## City of Columbia 701 East Broadway, Columbia, Missouri 65201

Department Source: Sustainability To: City Council From: City Manager & Staff Council Meeting Date: December 17, 2018 Re: Approving agreement with National Wildlife Federation to purchase native seed.

## Executive Summary

Staff has prepared for Council consideration an ordinance approving an agreement with the National Wildlife Federation for appropriation of \$17,500.00 for the purchase of native prairie seed. This seed will support several prairie conservation projects managed by the Office of Sustainability.

Discussion

The Office of Sustainability has been working with the National Wildlife Federation's Mayors for Monarchs program to install and maintain prairie vegetation that supports monarch butterflies. Since 2012 the monarch butterfly population has plummeted by 90% of its original population. This decline in monarchs has been attributed to many factors including habitat loss due to urbanization of open lands. Missouri is directly located in the migratory path of monarch butterflies and plays a significant role in providing breeding habitat for migrating monarchs. In partnership with the National Wildlife Federation and hundreds of other cities the City of Columbia pledged in November 2016 to do its part in conserving habitat for monarch butterflies.

To help fund urban monarch conservation initiatives the National Wildlife Federation received the National Fish and Wildlife Foundation's Monarch Butterfly and Pollinator Conservation grant. These funds are to support habitat restoration in urban areas specifically for monarch butterfly conservation. As a participating city in the Mayors for Monarchs program, Columbia has been awarded \$17,500.00 to purchase native prairie seed that will be planted at various sites across the city.

These funds for seed will support several conservation projects managed by the Office of Sustainability.

Fiscal Impact

Short-Term Impact: N/A Long-Term Impact: N/A

Strategic & Comprehensive Plan Impact

Strategic Plan Impacts:

Primary Impact: Not Applicable, Secondary Impact: Secondary, Tertiary Impact: Tertiary Comprehensive Plan Impacts:

Primary Impact: Environmental Management, Secondary Impact: Secondary, Tertiary Impact: Tertiary



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Legislative History	
Date	Action N/A

Suggested Council Action

City staff recommends that Council approve the agreement between the City and National Wildlife Federation to appropriate funds for monarch butterfly conservation.