



Department Source: Sustainability

To: City Council

From: City Manager & Staff

Council Meeting Date: April 1, 2019

Re: Authorizing a Memorandum of Understanding with the U.S. Fish and Wildlife Service and 13<sup>th</sup> Judicial Circuit Court of Missouri for the Youth Monarch Conservation Program.

## Executive Summary

This Memorandum of Understanding outlines the responsibilities of the City of Columbia, Missouri, U.S. Fish and Wildlife Service, and 13<sup>th</sup> Judicial Circuit Court of Missouri for the coordination of the Youth Monarch Conservation Program.

## Discussion

In Spring 2018, the 13<sup>th</sup> Judicial Circuit Court and U.S. Fish and Wildlife Service met with the City of Columbia's Office of Sustainability to develop a new program for youth that are under the jurisdiction of the juvenile court. From that initial meeting, the Youth Monarch Conservation Program was created to give youth an opportunity to build positive relationships with nature and the community through monarch butterfly conservation.

The program will begin with several classroom sessions where youth will learn from experts about monarch butterfly life history, ecosystem management, plant identification, and research. Following the classroom sessions youth will work in a crew to apply the skills that they have learned to actual habitat restoration projects throughout the City of Columbia, Missouri. Additionally, youth will have the opportunity to engage with natural resource professionals during work days and field trips to nearby natural areas (e.g. Tucker Prairie, Big Muddy Wildlife Refuge, etc.).

The program will help broaden youths' career possibilities and perhaps create opportunities for employment by the city in the Parks and Recreation Department or Public Works Green Infrastructure Crew. In addition, through this program youth will help conserve a nearly-endangered species and give back to the community through service and education.

## Fiscal Impact

Short-Term Impact: N/A

Long-Term Impact: N/A

## Strategic & Comprehensive Plan Impact

### Strategic Plan Impacts:

Primary Impact: Social Equity, Secondary Impact: Operational Excellence, Tertiary Impact: Tertiary



# City of Columbia

701 East Broadway, Columbia, Missouri 65201

## [Comprehensive Plan Impacts:](#)

Primary Impact: Environmental Management, Secondary Impact: Inter-Governmental Cooperation, Tertiary Impact: Livable & Sustainable Communities

### Legislative History

Date	Action
N/A	N/A

### Suggested Council Action

Authorize the City Manager to execute a Memorandum of Understanding with the U.S. Fish and Wildlife Service and 13<sup>th</sup> Judicial Circuit Court of Missouri for the Youth Monarch Conservation Program.