

Appendix 9: Research Summary

Urban coyote research is a relatively new branch of wildlife research, but several projects in the Midwest and around the country are leading the way to explore the ecology of urban coyotes and understand ways to live with them.

- The Cook County Coyote Project (Chicago, IL): The Cook County Coyote Project is a comprehensive study of coyotes in the Chicago metropolitan area. Also known as the Urban Coyote Research Program, the study was initiated in 2000 as a non-biased attempt to address shortcomings in urban coyote ecology information and management; the Coyote Project is still underway. With the help of many key agencies, a continuous subset of coyotes is live-captured, collared, and released at their capture site. Coyotes are monitored to understand how they live in urban areas and how they interact with other wildlife, domestic animals, and humans. (<http://urbancoyoteresearch.com/>)
- The UW Urban Canid Project (Madison, WI): The UW Urban Canid Project (UWUCP) is studying red foxes and coyotes in Madison, WI. The project aims to investigate the way canids are living in Madison and how humans can coexist with these wild neighbors. The project also focuses on engaging and incorporating the public into research and management. (<http://uwurbancanidproject.weebly.com/>)
- 2016 Pilot “trap-tag-track” program (Wauwatosa, WI). In February of 2016, Milwaukee County DPRC collaborated with WDNR and the UW Madison Department of Forest and Wildlife Ecology’s urban canid project to implement a pilot “trap-tag-track” program in Wauwatosa through which a total of four coyotes were captured, tagged, and subsequently monitored by wildlife managers and citizens.
- National Park Service Urban Carnivore Project (Los Angeles, CA): National Park Service biologists have spent several years studying the behavior and ecology of coyotes living in fragmented habitats adjacent to urban development in the Santa Monica Mountains and Simi Hills of southern California, west of the city of Los Angeles. (<https://www.nps.gov/samo/learn/management/coyote-research.htm>)
- The Gotham Coyote Project (New York, NY): Researchers, educators, and students working together to study the ecology of the northeastern coyote in New York City (NYC) and the region. The goal of the project is to tell the story of the NYC coyote and to help promote understanding and coexistence. (<http://www.gothamcoyote.com/>)