

# **Black Racer Goals and Objectives**

**2007 - 2022**

*Adopted by Advisory Council*

*February 20, 2008*

## **Goal**

Ensure the long term viability of black racers and their habitat in Maine.

Funding Objective 1: By 2008, develop a plan and begin to secure funding to accomplish the following objectives.

Population Objective 1: By 2008, launch a comprehensive survey to determine the distribution of all populations of black racers in Maine, and by 2015, map all of these known populations.

Population Objective 2: By 2018, determine an estimated minimum viable population (MVP) for black racers in Maine, and establish specific, regional based population objectives, and implement measures to attain those population objectives.

Habitat Objective 1: By 2015, determine the amount and quality of habitat with known black racer occurrences in Maine.

Habitat Objective 2: By 2010, identify areas of potential black racer habitat in Maine.

Habitat Objective 3: By 2008, launch a program to protect and manage as much known black racer habitat in Maine as possible.

Habitat Objective 4: By 2018, determine what percentage of known black racer habitats need to be protected and managed to ensure the long-term viability of the species in Maine.

Habitat Objective 5: By 2018, launch a program to protect and manage in perpetuity, all lands identified in Habitat Objective 4 that have not been addressed under Habitat Objective 3.

Research Objective 1: By 2008, initiate studies to determine foraging ecology, movement ecology, and habitat use and selection of black racers in Maine with a target research completion date of 2015.

Research Objective 2: By 2015, determine population dynamics and conduct a PVA of the major population occurrences of black racers in Maine.

*Black Racer Goals and Objectives 2007 - 2022*  
*Proposed August 29, 2007*

Research Objective 3: By 2015, determine limiting factors of black racer populations in Maine.

Outreach Objective 1: By 2008, and in conjunction with partners, launch an outreach plan to increase awareness and understanding of the black racer, its known habitat/occurrences, and its conservation status in Maine. Outreach should be targeted at affected towns, landowners, conservation partners, and the general public as soon as the information becomes available.