COMMUNITY TOOLS: Conservation Planning For Wildlife

A conservation plan is a vision for the future ecological health of an area and provides an action plan to protect these features over the long term. The <u>Natural Resource Inventory</u> forms the basis for a conservation plan. Follow

the steps below to create a conservation plan for wildlife.

Practice. Washington Mannington

1. Reference Your NRI

- Refer to your Natural Resources Inventory (NRI) to identify and describe important wildlife habitats in your community.
- Use the <u>Habitats Land Cover Map</u> map showing habitat areas you prioritized in your NRI (as shown in the <u>Bradford example</u>) and refine these areas. Incorporate other natural resources (e.g. water resources) into those priority areas, depending on your goals for conservation planning.
- Review NH Wildlife Action Plan <u>Highest Ranked Habitat Map</u> to identify habitats ranked as of highest importance statewide and regionally
- Use the <u>Wildlife Action Plan Critical Habitats and Possible Associated Species</u> table developed for your NRI to cross-reference species of greatest conservation concern and critical habitats in your area.

2. Research habitats and species of concern

• Read the profiles for each species associated with the critical habitats in your priority areas in <u>Appendix A of</u> the NH Wildlife Action Plan and in the <u>Wildlife Profiles</u>

3. Identify existing conservation areas

- Use the <u>Habitats Land Cover</u> and <u>Highest Ranked Habitat</u> maps to review protected and public lands in your community
- Use the <u>GRANITView</u> Mapper's Land Conservation data layer or other sources to identify conservation lands by protection level, primary protection type, agency level and management status.

4. Identify connections to link conservation lands and large habitat areas

- Locate existing conservation lands and large unfragmented habitat blocks using the <u>Habitats Land Cover</u> and <u>Highest Ranked Habitat</u> maps to identify critical habitat areas and highest ranked habitats in conservation connection areas.
- Use your community's tax parcels map to locate areas of larger parcels that could help establish conservation connections.

5. Using the information collected, write a conservation plan

- Use the guidelines provided in <u>Preparing a Conservation Plan</u>
- Review other <u>community conservation plans</u>
- Build support for the plan by keeping local residents and boards informed throughou the process.
- Work with your <u>local or regional land trust</u> so you can incorporate local or regional conservation priorities they have identified.

- Examples of some regional conservation plans in New Hampshire include:
 - Land Conservation Plan for New Hampshire's Coastal Watersheds
 - Quabbin to Cardigan Land Conservation Initiative
 - Land Trust conservation plans, e.g. <u>Bear Paw Regional Greenways Conservation Plan</u>
 - Watershed Plans, e.g. <u>Newfound Lakes Region Association Master Plan</u>

6. Publicize and implement the plan

- Refer to Conducting Public Outreach for Wildlife for ideas and suggestions for a publicity plan.
- Promote conservation of prioritized critical wildlife habitats
- Use the conservation plan to guide municipal or private voluntary land conservation
- Document wildlife conservation priorities and recommended policies in a municipal master plan
- Suggest regulatory protection for prioritized wildlife habitats