

**WV DIVISION OF NATURAL RESOURCES
2008/2009 COOPERATIVE RESEARCH and
EDUCATION/MANAGEMENT GRANT PROGRAM
GUIDANCE**

Proposals are due no later than the **Friday before Thanksgiving**. Notification of acceptance or rejection will be made no later than the end of February. Proposals should be mailed to:

**Cooperative Projects Director
WVDNR, P. O. Box 67
Elkins, WV 26241**

Inquiries may be made to:

**Patty Fordyce
304-637-0245
pattyfordyce@wvdnr.gov**

The West Virginia Cooperative Research and Education/Management Grant Program seeks proposals for research projects that address needs either specifically identified in this announcement or more generally described in the “**West Virginia Wildlife Conservation Action Plan, *It’s About Habitat...***” (available on our website at <http://www.wvdnr.gov/Wildlife/PDFFiles/wvwcap.pdf>). Research proposals submitted must specifically identify how project objectives address the identified needs. Education/Management proposals can be considerably broader in scope.

The WVDNR seeks to fund projects which preferably will be completed within one 12-month project cycle and which are normally limited to no more than \$8,000. However, worthy projects addressing high-priority needs may be funded for longer time periods and/or for larger dollar amounts.

The WVDNR requires that a valid and documented non-federal funding match be provided by the applicant. The minimal matching amount generally considered is 25 percent of total project cost. The agency will require documentation of matching funds prior to authorizing invoice payments. Matching funds may be provided as cash or as in-kind services. In any event, **the match cannot come from any federal source.**

One paper copy and one digital copy of each complete project proposal must be submitted by the Friday before Thanksgiving. A complete proposal should include the following components:

- Receipt Notification Form
- Cover Letter
- Project Proposal
 - Title Page and Abstract

- Introduction
- Justification and Need
- Objectives
- Methods
- Schedule
- Deliverables (digital and paper copies of resulting reports, papers, theses, presentations and posters are required)
- Budget Summary
- References Cited
- Appendix
 - Detailed Budget Sheet (paper and digital copies of the Excel spreadsheet – template provided upon request)
 - *Curriculum Vitae* of all project principals

Priority Research topics for 2008-2009 include:

- Distribution and status of the following species:
 - Small mammals: Least Shrew, Long-tailed shrew, Southern Pygmy Shrew, Southern Bog Lemming, Star-nosed Mole (locations provided upon expression of interest)
 - Butterflies: Diana Fritillary, Olympia Marble
 - Crayfish and/or salamander populations along the Kanawha River, with emphasis on White River crayfish, Digger crayfish, and/or Smallmouth Salamander (locations provided upon expression of interest)
 - Allegheny woodrat (counties west of I-79)
 - Swainson's warbler (statewide)
- Development and implementation of a process to propagate and restore Grizzled Skipper to historic locations and/or new sites with habitat potential
- Verification of identity of crayfish specimens held in the Ohio State University museum (ca. 10,000 specimens)
- Odonate surveys in selected counties and for selected species (locations provided upon expression of interest)
- Level 1 and Level 2 presence/absence surveys for freshwater mussels (locations provided upon expression of interest)
- Breeding bird point counts (locations provided upon expression of interest)
- Vegetation sampling, using established plot methodology, in select ecosystems (low-middle elevation wetlands, cliffs) or ecoregions (Western Allegheny Plateau, Cumberlands, Ridge & Valley) within the state. Classification and mapping of these areas may also be considered with demonstration of qualifications
- Conversion of WVDNR Herbarium accessions to electronic format

Priority Education/Management topics for 2008-2009 include:

- Publication of select statewide or regional natural history guides (lichenology, birding, etc.)
- Support for recognized ongoing conservation education programs (including WV Master Naturalist Chapter Programs) with priority given to proposals with specific objectives, outputs and deliverables
- Various aspects of Nature Trail construction at a site in Elkins, Randolph County (details provided upon expression of interest)