



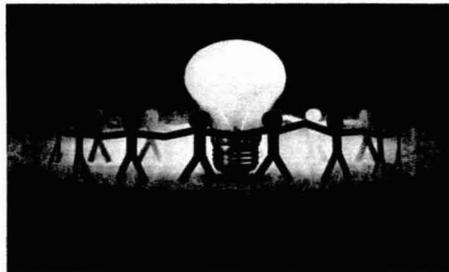
Leadership 201
March 31 – April 4, 2008
National Conservation Training Center (NCTC)
Shepherdstown, West Virginia

Action Learning Scenario



Action Learning Scenario #2

Engaging Partners in a New Way: The National Global Warning and Wildlife Science Center



Champion:
Sue Haseltine

Team Leader:
Mark Bennett

Coach:
Dianne Jeffries

Engaging Partners in a New Way: The National Global Warming and Wildlife Science Center

Sponsor: Sue Haseltine

The Fiscal Year 2008 omnibus appropriation provides USGS with a budget increase for global climate change research. The conference committee report states that a portion of these funds “should be used by the Survey to establish the National Global Warming and Wildlife Science Center.” The center concept comes from draft legislation introduced in 2007, the Global Warming Wildlife Survival Act (H.R. 2338/S. 2204). If enacted, this act would require the Secretary of the Interior to establish a science center within the USGS to:

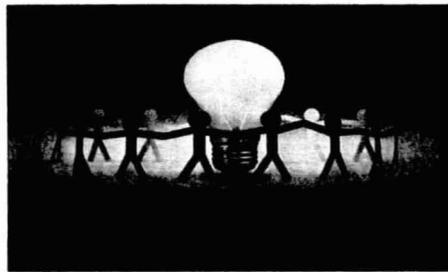
- Conduct research to examine the impacts of climate change on fish, wildlife, and their habitats and develop methods for preventing, mitigating, or adapting to such impacts;
- Advise Federal agencies regarding the impacts of climate change on fish and wildlife resources and provide technical assistance to incorporate scientific information in the management of Federal lands and the administration of Federal wildlife programs; and
- Consult with State and local agencies, universities, nongovernmental organizations, and other public and private entities regarding research and monitoring efforts that address the impacts of climate change on fish, wildlife, and their habitats.

The draft legislation also calls for the Secretary to establish a science advisory board comprised of members recommended by the President of the National Academy of Sciences with expertise in wildlife biology, ecology, climate change and other relevant disciplines. This board would provide scientific and technical advice and recommendations to the Secretary on the impacts of global warming on wildlife and its habitat; advise the National Global Warming and Wildlife Science Center and review the quality of the research programs of the Center; and advise the Secretary regarding the best science available for purposes of developing a national strategy for assisting wildlife populations and their habitats in adapting to the impacts of global warming.

Addressing the scientific questions and developing the strategies needed to minimize or mitigate the adverse effects of climate change will require a coordinated effort involving federal, state, and local government agencies; nongovernmental organizations; academic institutions; professional societies; and the public. While the amount of funding available is inadequate to meet the original vision for the National Global Warming and Wildlife Science Center, the USGS will establish a “virtual center” in 2008 and initiate a program of research and monitoring addressing science information needs previously identified (see attached).

Your assignment is to recommend how the USGS should demonstrate leadership in the natural resource science community on this important issue. Specifically, you are to develop:

- A clear mission statement for the National Global Warming and Wildlife Science Center,
- A new approach that the USGS can use to promote collaborative relationships with key partners and others in the natural resource community to achieve common goals,
- A collaborative decision making structure to develop and share common information and set priorities for future action,
- A proposed management and technical structure to carry on the activities of the Center, and
- An outline and draft agenda for a partner workshop to initiate the global climate change and wildlife science effort in a consensus building manner.



LEADERSHIP 201
MARCH 31 - APRIL 4, 2008

Leadership... getting to the ♥ of the matter