**NPS**

**PROJECT SUMMARY**

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| **Cooperative Ecosystem Studies Unit**  **Cooperative Agreement Modification** | | | | | |
| FUNDING AGENCY:**National Park Service** | | | | | |
| MODIFICATION NO.: **[ insert # ]** | | COOPERATIVE AGREEMENT NO.:**[ insert # ]** | | FUNDING AMOUNT: $ 45,000 | |
| INVESTIGATORS Contact Information: **Abe Springer, Department of Geology, Box 4099, Flagstaff, AZ 86011; ph 928-523-7198; e-mail**[**abe.springer@nau.edu**](mailto:abe.springer@nau.edu)  **Larry Stevens, Stevens Ecological Services, 928-774-4923; e-mail farvana@aol.com** | | | | | |
| PROJECT TITLE:DEVELOPMENT AND TESTING A CONCEPTUAL MODEL AND PROTOCOLS FOR CLASSIFICATION, INVENTORY-ASSESSMENT, AND MONITORING OF COLORADO PLATEAU SPRINGS ECOSYSTEMS | | | | | |
| EFFECTIVE DATES**: -8/05/03 to 03/01/04** | | | | | |
| PROJECT ABSTRACT:We propose to develop and refine spring ecosystem models, and develop and refine springs classification, inventory and assessment, and monitoring for springs on of the Colorado Plateau. | | | | | |
| **Agency Representative:**  Ron Hiebert, NPS Research Coordinator  CPCESU  Northern Arizona University  P.O. Box 5765  Flagstaff, AZ 86011-5765  Tel: (928) 523-0877  Fax: (928) 520-8223  Ron.Hiebert@nau.edu | **Agency Administration Representative**  Lynell Wright  Budget Assistant  Intermountain Support Office  Denver, CO 80225-0287  Tel: (303) 969-2654  Lynell\_Wright@nps.gov | | **Investigator:**  Abe Springer  Dept. Geology  Box 4099  Northern Arizona University  Flagstaff, AZ 86011  928-523-7198  abe.springer@nau.edu | | **Partner Admin. Contact:**  Winnie Ennenga, Director  Grant and Contract Services  Box 4130  Babbitt Administrative Center  Northern Arizona University  Flagstaff, AZ 86011    928 523-8319  Wilma.Ennenga@nau.edu |
| ***List of Key Words: springs, classification, ecosystem modeling, Colorado Plateau*** | | | | | |
| ***Agency Manager contact information @ Specific Park****:* | | | | | |
| *Annual Report Received:*  *Final Report Received:*  *Publications on File:* | | | | | |
| *This Modification is subject to all the provisions included in the Cooperative Agreement,****dated 6/22/99.*** | | | | | |
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*Attach any supporting material as necessary.*