University of Nevada, Reno

University Center for Economic Development

Third Quarter Report
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Prepared by
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Summary: In June 2006, the Center for Economic Development at the University of Nevada, Reno changed its funding cycle to begin in the month of June. Therefore, the quarterly reports after 2006 start with the month of June. The Center for Economic Development continued to profile statewide and technical assistance on economic development for the third quarter of FY 2009-2010. During the third quarter, the University Center produced three applied research projects, one other research project, three technical and management assistance projects, twenty-four counseling and referrals, one workshop, two technical presentations, three University Center technical reports with one under review, two Cooperative Extension fact sheets under review, and three journal articles with one under review.

Project Mix and Staff: The University Center registered activity in a wide variety of areas and has actively participated in programs throughout the state. The University Center has a staff of Thomas R. Harris, Chair and Professor in the Department of Resource Economics, State Extension Specialist, and Director of the Center for Economic Development; Maureen Kilkenny, Professor in the Department of Resource Economics and State Extension Specialist; Mariah Evans, Associate Professor in the Department of Resource Economics and State Extension Specialist; Kynda Curtis, Assistant Professor in the Department of Resource Economics and State Extension Specialist; Man-Keun Kim, Research Assistant Professor in the Department of Resource Economics; Mimako (Mimi) Kobayashi, Research Assistant Professor in the Department of Resource Economics; Elizabeth (Betsy) Fadali, Research Analyst; Ruzanna Yolyan, Research Analyst; Eugénie MontBlanc, Research Analyst; Sue Strom, Administrative Assistant; and George (Buddy) W. Borden, Community Development Specialist, who is affiliated with the University Center but is located at the Clark County Cooperative Extension Office in Las Vegas.
Project Summaries

A: Marketing Activities:

The University Center continues its technical assistance to agencies interested in marketing and promoting economic development in the state of Nevada. The University Center developed procedures to review and mail to interested populace products developed by the University Center. These products are fact sheets, technical reports and journal articles. Three technical reports were published, with one under review; two Cooperative Extension fact sheets are under review; and three journal articles were published, with one under review during the third quarter, fiscal year 2009/2010 by the University Center. One workshop was offered by the University Center to present economic data and results of past projects.

The University Center currently maintains a Web page. The address is [http://www.ag.unr.edu/uced](http://www.ag.unr.edu/uced). From this Web page, a person is able to access and download past University Center technical reports, University of Nevada Cooperative Extension fact sheets relating to University Center projects, Regional Economic Information System data developed by the U.S. Bureau of Economic Analysis for the state of Nevada and its seventeen counties, and selected historical and current economic data from various state agencies. Links to other key sites can also be found. The site is constantly being updated with reports and new data sets. University Center technical bulletins from 1992 up to the current date are available to download in Adobe PDF format.

B. Applied Research:

1. **Client:** Western Rural Development Center  
**Location of Project:** Western States of the Nation  
**Nature of Project:** Western States of Nevada, Montana, Arizona, Utah and Hawai‘i are developing a model to match businesses with community economic development preferences.  
**Action:** A Community Business Matching (CBM) model has been developed and applied in Anaconda, Montana; Laughlin, Nevada and Bullhead City, Arizona. The CBM model is currently being applied to Monterey County, California; Lander County, Nevada and four Montana counties. A users’ manual is being developed as well as a train-the-trainer seminar.  
(Assignment continues.)

2. **Client:** U.S. Department of Health and Human Services and U.S. Department of Agriculture  
**Location of Project:** State of Nevada  
**Nature of Project:** Nevada, Pennsylvania, Kentucky, Missouri and Oklahoma were chosen as pilot states for a National Rural Health pilot project called Operation Rural Health Works.  
**Action:** Economic impacts of the healthcare sector in all Nevada counties are being re-estimated. A Web page has been developed for the University Center Web site that shows the economic impacts of Nevada’s hospitals and health care sector on Nevada regions and counties.  
(Assignment continues.)
3. **Client:** Esmeralda County Commissioners  
**Location of Project:** Esmeralda County  
**Nature of Project:** Trade Adjustment Assistance Opportunity Grant.  
**Action:** Develop initial proposal for possible Community Trade Adjustment Assistance Opportunity grant for Esmeralda County. (Assignment continues.)

C. **Other Research Projects**

1. **Client:** Lander County Project FIND  
**Location of Project:** Lander County, Nevada  
**Nature of Project:** Initiate study of potential economic clusters and commercial sector sales losses for Lander County. Also, initiate questionnaire development for business owners and commercial sector consumers in Lander County.  
**Action:** Proposal has been drafted for potential funding. Business owner and commercial sector customer questionnaires have been developed. (Assignment continues.)

D. **Technical and Management Assistance Projects:**

1. **Client:** National Extension  
**Location of Project:** Nationally  
**Nature of Project:** The USDA National Extension Service has developed a program area called eXtension: Entrepreneurship. This will be a national program to develop entrepreneurship extension education tools for the internet.  
**Action:** Initial meeting in Nashville, Tennessee to develop work plan and to outline entrepreneurship extension materials for the internet. (Assignment continues).

2. **Client:** Washoe County Commissioners  
**Location of Project:** Washoe County  
**Nature of Project:** Requested benefit/cost analysis of waste to energy potential project.  
**Action:** A study of potential recyclable products and procedures for Washoe County was drafted and completed. The study has been reviewed and is currently being re-written to incorporate editorial suggestions. (Assignment continues.)

3. **Client:** Nevada Cooperative Extension  
**Location of Project:** State of Nevada  
**Nature of Project:** Develop and publish economic development extension fact sheets.  
**Action:** One extension publication accepted and listed below. (Assignment continues.)


E. **Counseling and Referrals:**

1. **Client:** Internal Revenue Service  
**Location of Project:** State of Nevada  
**Nature of Project:** Requested estimation of economic impacts of Earned Income Tax Credit on Nevada economy.  
**Action:** Earned Income Tax Credit (EITC) data set by Nevada counties has been collected and county economic impacts of EITC are being calculated. (Assignment continues.)

2. **Client:** Douglas County Manager  
**Location of Project:** Douglas County, Nevada  
**Nature of Project:** Requested data and PowerPoint presentation concerning socio-economic trends in Douglas County. Also, PowerPoint presentation was updated.  
**Action:** Data and PowerPoint sent to Douglas County Manager. (Assignment completed.)

3. **Client:** Biochar Group of Nevada  
**Location of Project:** State of Nevada  
**Nature of Project:** Attended and participated in meeting to discuss potential biochar funding.  
**Action:** Attended and participated in meeting. Awaiting request for proposal. (Assignment completed.)

4. **Client:** Nevada Rural Development Council  
**Location of Project:** Rural Nevada  
**Nature of Project:** Reorganization of Nevada Rural Development Council.  
**Action:** Participated in discussion to reorganize Nevada Rural Development Council. (Assignment completed.)
5. **Client:** Nevada Horse Park Association  
**Location of Project:** Minden/Gardnerville, Nevada  
**Nature of Project:** Requested feasibility of potential Nevada Horse Park.  
**Action:** Feasibility study completed. (Assignment completed.)  


6. **Client:** Lincoln County Planning Department  
**Location of Project:** Lincoln County  
**Nature of Project:** Requested information on solar power local government tax impacts.  
**Action:** Received and reviewed the latest Nevada tax policy for solar power investments and tax increments at the state, county and local government level. (Assignment completed.)

7. **Client:** Innovation Alliance  
**Location of Project:** State of Nevada  
**Nature of Project:** Set up meeting for discussion of changes in patent law.  
**Action:** Presentation by Innovation Alliance was made. (Assignment completed.)

8. **Client:** Nevada Center for Education and Health Services Outreach  
**Location of Project:** State of Nevada  
**Nature of Project:** Requested information as to number of people 60 to 94 years of age by the state of Nevada and counties.  
**Action:** Data collected and sent to Nevada Center for Education and Health Services Outreach. (Assignment completed.)

9. **Client:** Truckee Hospital  
**Location of Project:** Truckee, California  
**Nature of Project:** Requested information on economic impacts of new medical services.  
**Action:** Data is being collected and impact model is being developed. (Assignment continues.)

10. **Client:** Washoe County Private Developer  
**Location of Project:** Fernley, Nevada  
**Nature of Project:** Request information as to potential economic development sites in Fernley, Nevada.  
**Action:** Data collected by the University of Nevada, Reno Center for Regional Studies and sent to developer. (Assignment completed.)
11. **Client:** Mineral County Economic Development Authority  
**Location of Project:** Hawthorne, Nevada  
**Nature of Project:** Estimation of total employment, occupations and occupational skill impacts of declining employment at Army Depot.  
**Action:** Models are being developed to estimate employment, occupations, and occupational talent impacts of closure of Hawthorne Army Depot.  
(Assignment continues.)

12. **Client:** Nevada Rural Development Council  
**Location of Project:** State of Nevada  
**Nature of Project:** Requested information as to procedures to assess drought in rural Nevada.  
**Action:** Meeting was held and research materials exchanged.  
(Assignment completed.)

13. **Client:** Mineral County Economic Development Authority  
**Location of Project:** Hawthorne, Nevada  
**Nature of Project:** Requested copy of entrepreneurial and local citizen purchases questionnaires.  
**Action:** Questionnaires sent to Mineral County Economic Development Authority.  
(Assignment completed.)

14. **Client:** Nevada System of Higher Education  
**Location of Project:** State of Nevada  
**Nature of Project:** Requested information on potential economic impacts of $900 million withdrawal of Nevada System of Higher Education budgets.  
**Action:** Report sent to Nevada System of Higher Education.  
(Assignment completed.)

15. **Client:** USDA Rural Development  
**Location of Project:** State of Nevada  
**Nature of Project:** Request information on food sheds.  
**Action:** Data and information on food sheds are being collected.  
(Assignment continues.)

16. **Client:** University of Idaho Cooperative Extension  
**Location of Project:** Nez Perce Indian Reservation  
**Nature of Project:** Discussed the Community Business Matching Model for application to the Nez Perce Indian Reservation.  
**Action:** Information on the Community Business Matching Model sent to University of Idaho Cooperative Extension.  
(Assignment completed.)
17. **Client:** U.S. Forest Service  
**Location of Project:** Elko County, Nevada  
**Nature of Project:** Requested past studies on economic impacts of range cattle on Elko county economy.  
**Action:** Studies sent to U.S. Forest Service. (Assignment completed.)

18. **Client:** U.S. Forest Service  
**Location of Project:** Elko County, Nevada  
**Nature of Project:** Requested past studies on economic impacts of off-road vehicles on Elko County.  
**Action:** Proposal is being developed for off-road vehicle study. (Assignment continues.)

19. **Client:** Washoe County consultant Study  
**Location of Project:** Washoe County  
**Nature of Project:** Requested information pertaining to Washoe County.  
**Action:** Data request was addressed. (Assignment completed.)

20. **Client:** Applied Development Economics  
**Location of Project:** Proposed Lake Tahoe Economic Development District  
**Nature of Project:** Information and previous studies on the proposed lake Tahoe Development District requested.  
**Action:** Data and studies sent to Applied Development Economics. (Assignment completed.)

21. **Client:** Fernley, Nevada  
**Location of Project:** Fernley, Nevada  
**Nature of Project:** Information on commuters who live in Fernley.  
**Action:** Community pattern data was collected and sent to Fernley, Nevada. (Assignment completed.)

22. **Client:** University of Kentucky Cooperative Extension  
**Location of Project:** University of Nevada, Reno  
**Nature of Project:** Request on procedures to develop bubble charts for Excel spreadsheets.  
**Action:** Procedures sent to University of Kentucky. (Assignment completed.)

23. **Client:** Western Rural Development Center  
**Location of Project:** Western United States  
**Nature of Project:** Requested information on results of Community Business Matching model in the states of Montana and Nevada.  
**Action:** Information sent to Western Rural Development Center. (Assignment completed.)
24. **Client:** Auburn University  
**Location of Project:** State of Alabama  
**Nature of Project:** Requested information as to computer program to solve Computable General Equilibrium Models.  
**Action:** Information on computer package and model sent to Auburn. (Assignment completed.)

**F. Workshops and Seminars:**

1. **Client:** North Lake Tahoe  
**Location of Workshop:** North Lake Tahoe  
**Nature of Presentation:** Discussed economic trends and clusters in North Lake Tahoe.  
**Action:** Data presented at North Lake Tahoe. (Assignment completed.)

**G. Technical Presentations and Lectures by University Center Staff:**

1. **Client:** Western Regional Science Association  
**Location of Presentation:** Sedona, Arizona  
**Nature of Presentation:** Presented accepted paper at meeting.  
**Action:** Paper was presented and is listed below. (Assignment completed).  

2. **Client:** Western Regional Science Association  
**Location of Presentation:** Sedona, Arizona  
**Nature of Presentation:** Discussant for selected paper.  
**Action:** Discussed presented paper below. (Assignment completed).  
Hong, Junpyo and J. Matthew Fannin. “What Brings the On-Location Filming Activities to Local Economies: Quasi-Experimental Approach.”

**H. Journal Articles and Proceedings**


