### Compliance Report June 30, 2013

Treeline Photography

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#### INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

To the Board of Trustees University of Wyoming Laramie, Wyoming

#### **Report on the Financial Statements**

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the business-type activities and the discretely presented component unit of the University of Wyoming (the "University"), as of and for the year ended June 30, 2013, and the related notes to the financial statements, which collectively comprise the University's basic financial statements, and have issued our report thereon dated November 13, 2013. Our report includes a reference to other auditors who audited the financial statements of the University of Wyoming Foundation (the "Foundation"), as described in our report on the University's financial statements. This report does not include the results of the other auditors' testing of internal control over financial reporting or compliance and other matters that are reported on separately by those auditors.

#### **Internal Control Over Financial Reporting**

In planning and performing our audit of the financial statements, we considered the University's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the University's internal control. Accordingly, we do not express an opinion on the effectiveness of the University's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and, therefore, material weaknesses or significant deficiencies may exist that were not identified. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified. We did identify certain deficiencies in internal control, described in the accompanying schedule of findings and questioned costs as items 2013-001 and 2013-002 that we consider to be significant deficiencies.

#### **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the University's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed an instance of noncompliance that is required to be reported under *Government Auditing Standards* and which is described in the accompanying schedule of findings and questioned costs as item 2013-002.

#### The University's Response to Findings

The University's responses to the findings identified in our audit are described in the accompanying Exhibit I – Corrective Action Plans. The University's responses were not subjected to the auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on these responses.

#### **Purpose of this Report**

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the University's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the University's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Mc Gee, Hearne & Pairs, LLP

Cheyenne, Wyoming November 13, 2013



#### INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE WITH REQUIREMENTS THAT COULD HAVE A DIRECT AND MATERIAL EFFECT ON EACH MAJOR PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE IN ACCORDANCE WITH OMB CIRCULAR A-133

To the Board of Trustees University of Wyoming Laramie, Wyoming

#### **Report on Compliance for Each Major Federal Program**

We have audited University of Wyoming's (the "University") compliance with the types of compliance requirements described in the *OMB Circular A-133 Compliance Supplement* that could have a direct and material effect on each of the University's major Federal programs for the year ended June 30, 2013. The University's major Federal programs are identified in the summary of independent auditor's results section of the accompanying schedule of findings and questioned costs.

#### Management's Responsibility

Management is responsible for compliance with the requirements of laws, regulations, contracts, and grants applicable to its Federal programs.

#### Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of the University's major Federal programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and OMB Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*. Those standards and OMB Circular A-133 require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major Federal program occurred. An audit includes examining, on a test basis, evidence about the University's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major Federal program. However, our audit does not provide a legal determination of the University's compliance.

#### **Opinion on Each Major Federal Program**

In our opinion, the University complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major Federal programs for the year ended June 30, 2013.

#### **Other Matters**

The results of our auditing procedures disclosed other instances of noncompliance, which are required to be reported in accordance with OMB Circular A-133 and which are described in the accompanying schedule of findings and questioned costs as items 2013-003 through 2013-007 and 2013-009. Our opinion on each major Federal program is not modified with respect to these matters.

The University's responses to the noncompliance findings identified in our audit are described in Exhibit I - Corrective Action Plans. The University's responses were not subjected to the auditing procedures applied in the audit of compliance and, accordingly, we express no opinion on these responses.

#### **Report on Internal Control Over Compliance**

Management of the University is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the University's internal control over compliance with the types of requirements that could have a direct and material effect on each major Federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major Federal program and to test and report on internal control over compliance in accordance with OMB Circular A-133, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the University's internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a Federal program on a timely basis. A material weakness in internal control over compliance is a deficiency, or combination of deficiencies, in internal control over compliance, such that there is reasonable possibility that material noncompliance with a type of compliance requirement of a Federal program will not be prevented, or detected and corrected, on a timely basis. A significant deficiency in internal control over compliance is a deficiency is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a Federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies and, therefore, material weaknesses or significant deficiencies and, therefore, material weaknesses or significant deficiencies may exist that were not identified. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, we identified certain deficiencies in internal control over compliance, as described in the accompany schedule of findings and questioned costs as items 2013-003 through 2013-009, that we consider to be significant deficiencies.

The University's responses to the internal control over compliance findings identified in our audit are described in the accompanying Exhibit I – Corrective Action Plans. The University's responses were not subjected to the auditing procedures applied in the audit of compliance and, accordingly, we express no opinion on these responses.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of OMB Circular A-133. Accordingly, this report is not suitable for any other purpose.

#### Report on Schedule of Expenditures of Federal Awards Required by OMB Circular A-133

We have audited the financial statements of the University as of and for the year ended June 30, 2013, and have issued our report thereon dated November 13, 2013, which contained an unmodified opinion on those financial statements. Our audit was conducted for the purpose of forming an opinion on the financial statements as a whole. Our report includes a reference to other auditors who audited the financial statements of the University of Wyoming Foundation (the "Foundation"), as described in our report on the University's financial statements. The accompanying schedule of expenditures of Federal awards is presented for purposes of additional analysis as required by OMB Circular A-133 and is not a required part of the financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the schedule of expenditure of Federal awards is fairly stated in all material respects in relation to the financial statements as a whole.

Mc Bee, Hearne & Pairy, JSP

Cheyenne, Wyoming November 13, 2013

### SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS - SUMMARY YEAR ENDED JUNE 30, 2013

|                                     | Cash<br>Expended          |
|-------------------------------------|---------------------------|
| Student Financial Assistance:       |                           |
| Direct                              | \$<br>52,977,762          |
| Pass-Through                        | <br>-                     |
| Total Student Financial Assistance  | <br>52,977,762            |
| Research and Development:           |                           |
| Direct<br>ARRA - Direct             | 31,882,686<br>1,487,469   |
| Pass-Through<br>ARRA - Pass-Through | <br>25,449,352<br>565,810 |
| Total Research and Development      | <br>59,385,317            |
| Other Programs:                     |                           |
| Direct<br>ARRA - Direct             | 15,586,807<br>-           |
| Pass-Through<br>ARRA - Pass-Through | <br>12,077,163<br>146,135 |
| Total Other Programs                | <br>27,810,105            |
| Total Federal Awards                | \$<br>140,173,184         |

| U.S. Department/<br>Agency/<br>Project Title   | Catalog of<br>Federal<br>Domestic<br>Assistance | Sponsor<br>ID              | University<br>of<br>Wyoming<br>Budget ID |    | Cash<br>Expended<br>(Reimbursed) |
|--|---|----------------------------|--|----|----------------------------------|
| DIRECT FUNDING   |   |                            |  |    |                                  |
| STUDENT FINANCIAL ASSISTANCE<br>U.S. Department of Education   |   |                            |  |    |                                  |
| D-ED SEOG Grant 12-13  | 84.007  | P007A124577                | 1001492                                  | \$ | 405,865                          |
| Federal Work Study Program 11-12   | 84.033  | P033A114577                | 1001124                                  |    | 7,667                            |
| Federal Work Study Program 12-13<br>D-ED- Pell Grant 11-12   | 84.033<br>84.063                                | P033A124577<br>P063P112458 | 1001490<br>1001160                       |    | 446,686<br>39,943                |
| D-ED Pell Grant 12-13  | 84.063  | P063P122458                | 1001491                                  |    | 10,358,358                       |
| D-ED Pell Grant Administrative Allowance, Gruen  | 84.063  | 003932                     | D-EDNLC0173                              |    | 13,755                           |
| D-ED Direct Student Loan 11/12   | 84.268  | P268K122458                | 1001158                                  |    | 114,189                          |
| Direct Student Loan 12-13  | 84.268  | P268K132458                | 1001577                                  |    | 41,554,713                       |
| D-ED Teacher Education Assistance for College & Higher Ed (TEACH) 12-13                                    | 84.379  | NONE                       | 1001493                                  |    | 36,586                           |
| Total U.S. Department of Education   |   |                            |  |    | 52,977,762                       |
| TOTAL STUDENT FINANCIAL ASSISTANCE   |   |                            |  | \$ | 52,977,762                       |
| RESEARCH AND DEVELOPMENT - DIRECT FUNDING  |   |                            |  |    |                                  |
| U.S. Department of Agriculture   | 10 BD   |                            |  | ¢  | 75 055                           |
| Agriculture Research Service   | 10.RD   |                            |  | \$ | 75,255                           |
| Animal, Plant and Health Inspection Service<br>Cooperative State Research, Education and Extension Service | 10.RD<br>10.RD                                  |                            |  |    | 342,568<br>2,545,763             |
| Foreign Agricultural Service   | 10.RD   |                            |  |    | 59,645                           |
| Forest Service   | 10.RD   |                            |  |    | 442,811                          |
| National Institute of Food and Agriculture   | 10.RD   |                            |  |    | 1,368,105                        |
| Natural Resources Conservation Service   | 10.RD   |                            |  |    | 2,309                            |
| Total U.S. Department of Agriculture   |   |                            |  |    | 4,836,456                        |
| U.S. Department of Defense   |   |                            |  |    |                                  |
| U.S. Air Force   | 12.RD   |                            |  |    | 663,830                          |
| U.S. Army  | 12.RD   |                            |  |    | 287,344                          |
| Office of Naval Research   | 12.RD   |                            |  |    | 1,097,899                        |
| Threat Reduction Agency  | 12.RD   |                            |  |    | 64,757                           |
| National Geospatial Intelligence Agency<br>Total U.S. Department of Defense                                | 12.RD   |                            |  |    | 161,651<br>2,275,481             |
| U.S. Department of Interior  |   |                            |  |    |                                  |
| Bureau of Land Management  | 15.RD   |                            |  |    | 631,483                          |
| Fish and Wildlife Service  | 15.RD   |                            |  |    | 311,408                          |
| Geological Survey  | 15.RD   |                            |  |    | 671,120                          |
| National Park Service  | 15.RD   |                            |  |    | 422,596                          |
| Total U.S. Department of Interior  |   |                            |  |    | 2,036,607                        |
| U.S. National Aeronautics and Space Administration   | 43.RD   |                            |  |    | 1,974,905                        |
| U.S. National Science Foundation   | 47.RD   |                            |  |    | 11,389,604                       |
| U.S. Department of Environmental Protection Agency   | 66.RD   |                            |  |    | 9,294                            |
| U.S. Department of Energy  | 81.RD   |                            |  |    | 2,780,532                        |
| Smithsonian Institution  | 85.RD   |                            |  |    | 18,271                           |
| U.S. Department of Health and Human Services   | 02 DD   |                            |  |    |                                  |
| National Institute of Health   | 93.RD   |                            |  |    | 6,561,536                        |
| TOTAL RESEARCH AND DEVELOPMENT - DIRECT FUNDING  |   |                            |  | \$ | 31,882,686                       |
| ARRA - RESEARCH AND DEVELOPMENT - DIRECT FUNDING   |   |                            |  | ¢  | 1                                |
| ARRA - U.S. National Science Foundation  | 47.RD   |                            |  | \$ | 456,389                          |
| ARRA - U.S. Department of Energy   | 81.RD   |                            |  |    | 1,031,080                        |
| TOTAL ARRA - RESEARCH AND DEVELOPMENT - DIRECT FUNDING   |   |                            |  | \$ | 1,487,469                        |
| TOTAL RESEARCH AND DEVELOPMENT - DIRECT FUNDING  |   |                            |  | \$ | 33,370,155                       |
|  |   |                            |  |    |                                  |

| Aprint/         Domain         Spontor         Wyname         Ex           District Assess         District Assess         District Assess         District Assess           Comparity Extension Service         10.500         4110005100         S           Stath Lever Formal Finah 10         10.500         4110005100         S           Special Model, Jeve Formal Finah 10         10.500         4110005100         S           Special Model, Jeve Formal Finah 10         10.500         4110005100         S           Special Model, Jeve Formal Finah 10         10.500         4110005100         S           Special Model, Jeve Formal Finah 10         10.500         4110005100         S           Stath Lever Reference 11         10.500         4110005100         S           Stath Lever Reference 10         10.500         4410005100         S           Research Research,  | University                              |                   | Catalog of          |   |
|--|---|-------------------|---------------------|---|
| Project Tub         Austance         10         Rulge ID         (de)           CTUER DIRCT FLNDING         USE Apportunity  | of Cash<br>Sponsor Wyoming Expended     | Sponsor           | Federal<br>Domestic | U.S. Department/                                      |
| US. Department of Agriculture         South Large Formula Facial 10         0.500         411005100         5           South Large Release A Nation 11         0.500         413005100         5           Expanded Food A Nation 11         0.500         440005100         5           Expanded Food A Nation 11         0.500         440005100         5           Research Expande Food A Nation 11         0.500         440005100         5           Research Expande Food Service         Cooperative Extension Service         5         5           Cooperative Extension Service         10         11 CS-1002000 661         100223         100147           Research Expande Food Region 4.201         10         11 CS-100200 061         100223         100147           Research Expande Food Region 4.201         0         AG SARS 1.2074         100147         100147           Research Expande Food Region 4.201         0         AG SARS 1.2074         100147         100147           Research Expand Expande Food Region 4.201         0  |   |                   |                     |   |
| US. Departies Forwards Frence         Sind Layer formak Fuelds 10         0.500         411005100         S           Sind Layer formak Fuelds 10         0.500         411005100         S           Sind Layer formak Fuelds 11         0.500         411005100         S           Synch Layer formak Fuelds 11         0.500         411005100         S           Synch Layer Reterment 12         0.500         415005100         S           Synch Layer Reterment 12         0.500         415005100         S           Expanded Food & Martinon 12         0.500         4450005100         S           Research Research Research Electronic and Electronic and Electronic Service         S         S         S           Cooperative Exercism Survice         0.500         460005100         S         S           Statical Cooperative Exercism Service         0.500         2009-1500 05572         USBACSEE0082         S           Statical Cooperative Exercism Service         0.500         2009-1500 05572         USBACSEE0082         S           Theretered and Endangered Fluer and Asimal Database 2011         10         ALCSE 100000-061         1001233           Database Damp Responder Tools on Service         0         0.54344499-0545         1001497           Bark Bootic         0   |   |                   |                     |   |
| Conjentire Extension Service  Simils-Leer Formal Funds 11 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  |   |                   |                     |   |
| Smith.Levr Formal Funds 10         10.500         41 1005100         5           Smith.Levr Formal Funds 12         10.500         44 1005100         5           Synch Levr Formal Funds 12         10.500         44 1005100         5           Synch Levr Formal Funds 12         10.500         44 3005100         5           Synch Levr Retiremen 12         10.500         44 3005100         5           Expanded Food & Numition 12         10.500         44 51005100         5           Expanded Food & Numition 12         10.500         44 51005100         5           Status Levre Numagement 08         10.500         44 51005100         5           Status Concentre Extension Service         10.500         2009-37520-05572         USDACKREA005           Status Concentre Extension Service         10.500         2009-41550.45500         1001233           Status Concentre Extension Service         10.500         2009-4150.45500         1001233           Status Concentre Extension Service         10         12.4-1021.400.022         1001611           Status Concentre Extension Fragment         10         12.4-1021.400.022         1001611           Larmer Perface Rangement Concentre Extension Service         10         12.4-1021.400.022         10016161           Status Con  |   |                   |                     |   |
| Small Love Formals Famile 12         10.500         41.0005100           Special Nock- 3006(s) 12         10.500         41.0005100           Small Lover Retirement 11         10.500         41.0005100           Experial Nock Atticement 12         10.500         41.0005100           Experial Nock Atticement 13         10.500         41.0005100           Experial Nock Atticement 13         10.500         40.0005100           Rerework Researces 10         10.500         400005100           Subtolal Cooperative State Research, Elevation, and Exterion Service         2009-41500 05340         USDACSRE40822           Operative State Research, Elevation, and Exterion Service         2009-41500 05340         USDACSRE40822           Subtolal Cooperative State Research, Elevation, and Exterion Service         2009-41500 05340         USDACSRE40822           Forest Service         10         11-CS-1102000-061         1001233           Databace Damps for Region 4-2012         1001011         10         Ad-SNNN 12-074         1001011           Databace Damps for Region 4-2012         1001011         201-4500-052-011         100         13-V-1102000-022         1001011           Lawren Park Foreic         0         0         2-2-074         1001023         100175           Free Servic         0 <t< td=""><td>4110005100 \$ 17,234</td><td>4110005100</td><td>10.500</td><td>*</td></t<>   | 4110005100 \$ 17,234                    | 4110005100        | 10.500              | *   |
| Special Neon-3tokico 12         0.500         412005100           Smith Lever Retirement 12         0.500         412005100           Expanded Food & Nantion 11         0.500         413005100           Expanded Food & Nantion 12         0.500         413005100           Expanded Food & Nantion 12         0.500         413005100           Enswelds Resources 10         0.500         400005100           Subted Cooperative State Research, Rubariton, and Extension Service         0.500         2009-47520-05572         USDACSRE4082           Cooperative State Research, Rubariton, and Extension Service         0.504         2009-45500-05572         USDACSRE4082           Sated Cooperative State Research, Rubariton, and Extension Service         0.504         2009-45500-05572         USDACSRE4082           Testend In Eathagened Plant and Animal Database 2011         0         A1-CS-1102000-01         1001971           Taramis Plant, Rubariton, Ru  | 4110005100 1,164,484                    | 4110005100        | 10.500              | Smith-Lever Formula Funds 11                          |
| Sindi-Leve Retirement 11         10.500         4130005100           Expanded Food & Naminon 12         10.500         4151005100           Expanded Food & Naminon 12         10.500         4151005100           Expanded Food & Naminon 12         10.500         400005100           Removable Research, Buterin, and Stression Service  |   | 4110005100        |                     | Smith-Lever Formula Funds 12                          |
| Smith-leve Retirement 12         10.500         413005100           Expanded Food & Nurtino 12         10.500         415105100           Inorgand Prod & Nurtino 12         10.500         415105100           Inorgand Prod & Nurtino 12         10.500         415105100           Research, Education, and Extension Service         10.500         400005100           Subtool Coorganice Extension Service         10.500         2009-137620-05572         USDACSRE40832           Coorganice Extension Frogram         10.500         2009-137620-05572         USDACSRE40832           Subtool Coorganice Extension Frogram         10.500         2009-137620-05572         USDACSRE40832           Feerst Ferrer         10         1.45-1102009-061         1001233           Datasets End and Strenged Plant and Animal Database 2011         10         1.25-1102009-0672         1001047           Datasets End and Strenged Plant and Animal Database 2011         10         1.25-1102009-027         10010175           Laramic Peck Tail Work         10         1.2-A-1102009-027         10010175         1.25-1102009-023         10010175           Subtool Ford Strvice         10         1.2-0-4-2090-4069         1001263         1001263           Name End Management Procisum Regime Rancher Education and Development Pro         10.311         2011-4   |   |                   |                     |   |
| Expandel Food & Nuttion 11         10.500         4151005100           Expandel Food & Nuttion 12         10.500         41510100           Rerewable Resources 10         0.000         4000005100           Rerewable Resources 10         0.000         4000005100           State Sciences 10         0.000         4000005100           State Sciences 10         0.000         2009-77620-00572         USDACSRE40082           Control Cooperative State Research. Education, and Extension Service         10000         2009-77620-00572         USDACSRE40082           Statocal Cooperative State Research. Education, and Extension Service         10         Acti-AttN-8-12-0074         1001497           Backcontry Trail Minetance for Stochore National Forest: Ramshorn Trail No. 819 Proj         0         12-24-10240-022         1001617           Stothoral Forest Service         0         0-52-1120000-061         1001233         1001497           Stothoral Forest Service         0         0-52-1120000-061         1001233         1001617           State Rack Management Practicam Incolution and Support Program         10         12-0A-2000-069         1001687           State Rack Management Practicam Incolution and Support Program         10.500         2201-4400-3545         1001233           Stotoral Forest Service         10         12-0  |   |                   |                     |   |
| Expanded Food & Nutrition 12         0.500         415105100           Intergrand Post Management 08         0.550         460005100           Rerewalk Resources 10         0.550         460005100           Subtoal Cooperative Stansian Service         0.550         460005100           Cooperative Stanse Research, Edication, and Extension Service         0.500         2009-71620-4572         USDACKRE-06306           Cooperative State Research, Edication, and Extension Service         0.500         2009-71620-4572         USDACKRE-06306           Forest Service         0         0.451102000-061         1001233           Threatened and Rangered Plan and Animal Dankes 2011         0         11-C5-1102000-061         1001233           Databace Dangs for Region 4-2012         10         0.454102400-022         1001611           Laramie Peak Trail Work         10         0.454102400-022         1001611           Laramie Peak Trail Work         10         0.454102000-021         1001611           Laramie Peak Trail Work         10         0.454102000-022         1001611           Laramie Peak Trail Work         10         0.454102000-023         1001631           State Benedity Management Practicum         10         12-0A-2090-069         1001687           Tristase Randh Management Practicum  |   |                   |                     |   |
| Image and Park Management 08         0.500         44510100           Rerework Resources 69         0.500         460005100           Rerework Resources 10         0.300         460005100           Subtoal Cooparties States Research, Education, and Extension Service         0.300         2009-37620-48572         USDACSBE-00826           MALL A Testing, University of Working, Working State Vestriany Laboratory         0.304         2009-37620-48572         USDACSBE-00826           Subtoal Cooperative State Research, Education, and Extension Service         0.304         2009-37620-48572         USDACSBE-00826           Threatened and Endangered Plant and Animal Database 2011         10         11-CS-11020000-061         1001233           Database Damps for Region 4-2012         10         Ad-SANS-P-12-077         10014147           Larmire Pear Tail Work         10         0         2-PA-1102/060-022         1001617           Backel         10         0         2-A-102/060-022         1001617           Tristaue Ranch Management Practicam         10         12-OA-2090-069         1001687           Tristaue Ranch Management Practicam Begring Ranchet Education and Development Pre         10.311         201-4900-30545         1001233           Subtoal Tail State Ranch Management Practicam Begring Ranchet Education Rangement Ronooccup and tail state present and tail state tail st   |   |                   |                     | *   |
| Renewable Resources 10         10.500         4600005100           Stototal Cooperative Extension Service  |   |                   |                     |   |
| Renewable Resources 10         0.0.500         4600005100         4600005100           Subtoall Corporative States Research, Education, and Extension Service         0.0.500         2009-37620.05572         USDACSRE40082           Subtoall Corporative States Research, Education, and Extension Service         10         14/EXT States States 10         1001233           Threatened and Emission Program         0.0         46.98058 ht 2.0074         1001247           Dia Action Program States Research, Education, and Extension Service         10         1.2-Anti 20000.061         1001233           Threatened and Emission Program         0.0         46.98058 ht 2.0074         1001497           Dia Action Program States Program         10         1.2-Anti 2000.022         1001611           Laramic Peerk Activations Beyoning Bancher Education and Development Pro         0.311         2011-9400-30545         1001263           Subtoall Factorius Beyoning Bancher Education and Development Pro         0.311         2011-9400-30545         1001263           Subtoall Extreme Beyoning Bancher Education and Support Program         10.500         2011-4540-3190.05         1001263           Subtoall Extreme Beyoning Bancher Education and Support Program         10.500         2011-4540-3190.5         1001263           Subtoall Extreme Brown Researce Program         10.500         2011-4549-3190.5         10  |   |                   |                     |   |
| Cooperative State Research, Education, and Extension Service         USDACSRE4032           NMLH, N Tetting University of Wynong, Wynong State Veterinary Laboratory         10.500         2009-37520-05572         USDACSRE40306           Statust Operative State Research, Education, and Extension Service              Forest Service                Threat end Endingered Plant and Animal Database 2011         10         AIX-NNP-12-0074         1001497           Backcountry TTT Minitreame for Stabolaro National Forest: Ramshorn Trail No. 819 Proj         10         12-0A-10021400-022         1001611           Lammie Peak Trail Work         10         12-0A-2000-069         1001687           National Agricultura Statistics Service              Wind Rove Agriculture Statistics Service         10         12-0A-2000-069         1001687           National Institute Service         10         12-0A-2000-069         1001263A           Statistical Research Analysis         1001263         1001263A         1001263A           Statistical Research Management Practicum 1001263         10311         2011-49400.30454         1001263A           Statistical Research Management Practicum 1001263         100300         2011-43637.31193         1001323A   |   |                   |                     |   |
| NAH.N Testing University of Wyoning, State Veterinary Laboratory       10.304       2009-37320-35572       USDACSRE40332         Federally Recognized Tribe Statesion Program       10.500       2009-41580-45340       USDACSRE40305         Subtrail Cooperative State Research, Education, and Extension Service       10       11-CS-1102000-0601       1001233         Threatened and Endangered Plant and Animal Database 2011       10       11-CS-1102000-0601       1001233         Database Dampio for Region -A-020       10       13-A+1102000-022       1001611         Larmine Feak Trail Work.       10       13-A+1102000-027       1001788         Backett       10       08-CS-1102000-022 MI       USDAFS40357         National Agriculture Statistics Service       Wild River Agriculture Statistics       1001263         Tri-State Ranch Management Practicum Regiming Rancher Education and Development Pre       10.311       2014-9400-30455       1001263         Subcontracts on Tri State Ranch Management Practicum 1001263       10.311       2014-9400-30455       1001263         Subcontracts on Tri State Ranch Management Practicum 1001263       10.311       2014-9407-30455       1001263         Subcontracts on Tri State Ranch Management Practicum 1001263       10.3500       2011-41533-31193       1001323         Extensions Integrated Pst Managenent Coordination and Support Program   | 1,862,759                               |                   |                     |   |
| Federally Recognized These Extension Program         10.500         2009-41580-405340         USDACSRE40306           Forest Service   |   |                   |                     |   |
| Subtroal Corperative State Research, Education, and Extension Service  |   |                   |                     |   |
| Forest Service         Unit of Evaluation 2011         10         11-CS:11020000-061         1001233           Database Dumps for Region 4-2012         10         12-A-81102400-022         1001611           Bark Beerd         10         12-A-81102400-022         1001611           Larmine Peak Trail Work         10         13-A-811020609-022 MI         USDAFS40357           Subtoal Forest Service         10         13-CA-2090-069         1001687           National Agriculture Statistics Service         10         12-OA-2090-069         1001687           National Agriculture Statistics Service         10         12-OA-2090-069         1001687           Tri-State Ranch Management Practicum Beginning Rancher Education and Development Pro         10.311         201-49400-30545         1001263A           Subtoart Fore of Agriculture         10.500         2011-48470-31077         1001300           Extensions Integrated PM Management Practicum 100123         10.500         2011-41573-31133         1001323A           Extensions Integrated PM Management Coordination and Support Program         10.500         2011-44403-30454         10012631           Extensions Integrated PM Management Coordination and Support Program         10.500         2012-48679-20255         1001732           Extensions Integrated PM Management Coordination and Support Program   |   | 2009-41580-05340  | 10.500              |   |
| Threatened and Endangered Plant and Animal Database 2011         10         11-CS-1102000-061         1001233           Database Durps for Region 4-202         10010497         10         12-PA-11021400-022         1001611           Larnine Peak Trail Work         10         13-PA-1102060-027         1001778           Bark Beerle         10         08-CS-11020600-022 MI         USDAFS4057           Subtoal Fores Service         0         12-OA-2090-069         1001687           Wind Kver Agriculture Stantistics Service         0         0.311         2011-9400-30545         1001263           Subtoal Institute of Food and Agriculture         10.311         2011-9403-30545         1001263           Subtoal Institute of Food and Agriculture for and Agriculture for and Agriculture for and Agriculture for and Agriculture food and Agriculture food and Agriculture food and Agriculture for and a support Program         10.500         2011-44573-31077         1001231           Extensions Integrated Pest Management Porcifunition and Support Program         10.500         2011-44573-31077         1001323           Extensions Integrated Pest Management Porcifunition and Support Program         10.500         2012-4640-20119         1001213           Extensions Integrated Pest Management Porcifunition and Support Program         10.500         2012-46479-20205         1001723           Pesticick Safety Education   | 118,618                                 |                   |                     | *   |
| Database Damps for Region 4-2012         10         AG-4448-P-12-0074         1001497           Backcourty Trill Matterance for Shobsone National Forest: Ramshorn Trill No. 819 Proj         10         12-PA-1102406-022         1001611           Larms Peak Trill Work         10         08-CS-11020609-027         1001978           Subtoral Forest Service         USDAEF40357   | 11-CS-11020000-061 1001233 10,520       | 11_CS_11020000_04 | 10                  |   |
| Backcountry Trail Maintenance for Shokhore National Forest: Ramshorn Trail No. 819 Proj         10         13-PA-11021400.022         1001611           Larame Peak Trail Work         10         03-PA-11020609.022 M1         USDAFS40357           Back Beeck         00         12-OA.1002060-022 M1         USDAFS40357           Subtoal Agriculture Summin         10         12-OA.2090-069         1001687           National Agriculture of Food and Agriculture         10.311         2011-04400-30455         1001263           Subcontrest on Tra State Rankel Management Practicum 1001263         10.311         2011-04400-30455         1001233           Extensions Integrated Peet Management Coordination and Support Program         10.500         2011-4153-431193         1001323           Extensions Integrated Peet Management Coordination and Support Program         10.500         2012-4601-20119         1001323           Extensions Integrated Peet Management Coordination and Support Program         10.500         2012-4607-20105         1001323           Extensions Integrated Peet Management Coordination and Support Program         10.500         2012-4607-20105         1001323           Working AgrAbility         10.500         2012-4607-20105         1001323           Working AgrAbility         10.500         2012-4607-20101         1001521           Wyoning AgrAbility <td></td> <td></td> <td></td> <td></td>  |   |                   |                     |   |
| Lamak Padk Trail Work         10         13-PA-11020690-027         1001978           Bark Berdle         10         08-CS-11020600-022 MI         USDAFS40357           National Apriculture Summit         10         12-OA-2090-069         1001687           National Apriculture Summit         10         12-OA-2090-069         1001687           Tri-State Ranch Management Practicum         10.311         2011-49400-30545         1001263           Examp portion of Ranch Management Practicum         10.311         2011-49400-30545         1001263           Subcontracts on Tri State Ranch Management Practicum         10.300         2011-48679-31077         1001300           Extensions Integrated Pest Management Coordination and Support Program         10.500         2012-4601-20119         1001723           Teaching to Zuern and Learing to Tearch Education in Rangeland Ecology and Manageme         10.500         2012-4607-2020         100173           Pesticide Safety Education Program         10.500         2010-41590-20741         USDANIFA40235UK           Wyroming AgrAbility         10.500         2010-41590-20741         USDANIFA40235UK           Wyroming AgrAbility         10.500         2010-41590-20741         USDANIFA40235UK           Wyroming AgrAbility         10.500         2010-41590-20741         USDANIFA40235UK   |   |                   |                     |   |
| Bark Beele         10         08-CS-11020600-022 M1         USDAFS40357           National Agricultural Statistics Service   |   |                   |                     |   |
| Subtoral Forest Service with the service service with a service serv |   |                   |                     |   |
| Wind River Agriculture Summit         10         12-0A-2090-069         1001687           National Institute of Food and Agriculture         10.311         2011-9400-30545         1001263           Exempt portion of Ranch Management Practicum         10.311         2011-9400-30545         1001263           Subcontracts on Tri Stute Ranch Management Practicum         10.511         2011-9400-30545         1001263           Extensions Integrated Pest Management Coordination and Support Program         10.500         2011-41543-31193         1001323           Extensions Integrated Pest Management Coordination and Support Program         10.500         2012-48679-32005         1001723           Extensions Integrated Pest Management Coordination and Support Program         10.500         2012-48679-32005         1001736           Pesticide Safey Education Program         10.500         2012-48679-32005         1001736           Wyoming AgrAbility         10.500         2010-41590-20741         USDANIFA40235WL           Wyoming AgrAbility         10.500         2010-41590-20741 </td <td>103,039</td> <td></td> <td></td> <td></td>  | 103,039                                 |                   |                     |   |
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| Tri-State Ranch Management Practicum Beginning Rancher Education and Development Pro       10.311       2011-49400-30545       1001263         Exempt protion of Ranch Management Practicum 1001263       10.311       2011-49400-30545       1001263         Subcontracts on Tri State Ranch Management Practicum 1001263       10.311       2011-49400-30545       1001263         Pesticide Statery Education       10.500       2011-41534-31193       1001323         Extensions Integrated Pest Management Coordination and Support Program       10.500       2012-48632-319547       1001521         Rangeland Stewardship and Health Community of Practice       10.500       2012-48697-20205       1001736         Pesticide Safety Education Program       10.500       2012-48697-20205       1001736         Wyonning AgrAbility       10.500       2010-41590-20741       USDANIFA40235WD         Wyonning AgrAbility       10.500       2010-41590-20741       USDANIFA40235WD         Wyonning AgrAbility       10.500       2010-41590-20741       USDANIFA40235WD         Wyonning AgrAbility       10.500       2010-41590-20741       USDANIFA40235WL         Wyonning AgrAbility       10.500       2010-41590-20741       USDANIFA40235WL         Wyonning AgrAbility       10.500       2010-41590-20741       USDANIFA40235WL         Wyonting AgrAbi   | 12-OA-2090-069 1001687 <u>3,250</u>     | 12-OA-2090-069    | 10                  | •   |
| Exempt portion of Rusen Management Practicum         10.311         201-49400-30545         1001263A           Subcontracts on Tri State Ranch Management Practicum 1001263         10.311         2011-49400-30545         1001203           Pesticide Safety Education         10.500         2011-48679-31077         1001303           Extensions Integrated Pest Management Coordination and Support Program         10.500         2011-41534-31193         1001323           Extensions Integrated Pest Management Coordination and Support Program         10.500         2011-41534-31193         1001323           Rangeland Stewardship and Heaht Community of Practice         10.500         2012-48679-20205         1001736           Posticide Safety Education Program         10.500         2010-41590-20741         USDANIFA40235US           Wyonning AgrAbility         10.500         2010-41590-20741         USDANIFA40235WL           Wyonning AgrAbility         10.500         2010-41590-20741  |   |                   |                     | •   |
| Subcontracts on Tri State Ranch Management Practicum 1001263         10.311         2011-49400-30545         1001263B           Pesticide Safety Education         10.500         2011-48679-31077         1001300           Extensions Integrated Pest Management Coordination and Support Program         10.500         2011-41534-31193         1001232           Extensions Integrated Pest Management Coordination and Support Program         10.500         2011-41534-31193         1001321           Rangeland Stewardship and Health Community of Practice         10.500         2012-48679-20205         1001736           Pesticide Safety Education Rengeland Ecology and Manageme         10.500         2010-41590-20741         USDANIFA40235WD           Wyoming AgrAbiliy         10.500         2010-41590-20741         USDANIFA40235WD         Wyoming AgrAbiliy         10.500         2010-41590-20741         USDANIFA40235WD           Wyoming AgrAbiliy         10.500         2010-41590-20741         USDANIFA40235WL         Wyoming AgrAbiliy         10.500         2010-41590-20741         USDANIFA40235WL           Wyoming AgrAbiliy         10.500         2010-41590-20741         USDANIFA40235WL         Wyoming AgrAbiliy         10.500         2010-41590-20741         USDANIFA40235WL         Wyoming AgrAbiliy         10.500         2010-41590-20741         USDANIFA40235WL         Wyoming AgrAbiliy         10   |   |                   |                     |   |
| Pesticide Safety Education         10.500         2011-48679-31077         1001300           Extensions Integrated Pest Management Coordination and Support Program         10.500         2011-41534-31193         1001323           Extensions Integrated Pest Management Coordination and Support Program         10.500         2011-41534-31193         1001323           Teaching to ZLearn and Learning to Teach: Education in Rangeland Ecology and Manageme         10.500         2012-48679-2005         1001736           Rangeland Stewardship and Heaht Community of Practice         10.500         2012-48679-2005         1001736           Wyoning AgrAbility         10.500         2010-41590-20741         USDANIFA4023SUS           Wyoning AgrAbility         10.500         2010-41590-20741         USDANIFA4023SWL           Wyoning AgrAbility         10.500         2010-41590-20741         USDANIFA4023SWL           Wyoning AgrAbility         10.500         2010-41590-20741         USDANIFA4023SWL           Subtotal National Institute of Food and Agriculture         10         68-8E490-076         10009368           Maintenance for Widdlife Inventory Resources Locator and Cultural Assessment Resource Locator Upgrade a         10         68-8E490-076         10009368           Integrated Resource Management Application         10         68-8E490-076         100009368         1001287 <td>· · · · · · · · · · · · · · · · · · ·</td> <td></td> <td></td> <td></td>   | · · · · · · · · · · · · · · · · · · ·   |                   |                     |   |
| Extensions Integrated Pest Management Coordination and Support Program       10.500       2011-41534-31193       1001323         Extensions Integrated Pest Management Coordination and Support Program       10.500       2011-41534-31193       1001321         Rangeland Learning to Teach: Education in Rangeland Ecology and Manageme       10.500       2012-48679-20205       1001736         Pesticic Stafety Education Program       10.500       2012-48679-20205       1001736         Wyoming AgrAbility       10.500       2010-41590-20741       USDANIFA40235WD         Subtotal National Institute of Food and Agriculture       Natureat Resources Locator and Cultural Assessment Resource L 0       68-8E49-0-76       1000936A         Maintenance for Wildlife Inventory Resources Locator and Cultural Assessment Resource L       10       68-8E49-1-22       1001465         Student Engegement Networking Drive (SEDD) Program       10.902       <  |   |                   |                     |   |
| Exersions Integrated Pest Management Coordination and Support Program         10,500         2011-41534-31193         1001323A           Teaching to ZLearn and Learning to Teach: Education in Rangeland Ecology and Manageme         10,500         2012-48401-20119         1001723           Pesticide Safety Education Program         10,500         2012-48607-20205         1001736           Wyoning AgrAbility         10,500         2010-41590-20741         USDANIFA40235WD           Wyoning AgrAbility         10,500         2010-41590-20741         USDANIFA40235WL           Wyoning AgrAbility         10,500         2010-41590-20741         USDANIFA40235WL           Wyoning AgrAbility         10,500         2010-41590-20741         USDANIFA40235WL           Subtotal National Institute of Food and Agriculture         2000         2010-41590-20741         USDANIFA40235WL           Natural Resources Conservation Service         0         68-8E49-0.76         1000936A           Maintenance for Wildlife Inventory Resources Locator and Cultural Assessment Resource Loc         10         68-8E49-12.20         1001455           Student Engagement Application         10         68-8E49-12.32         100165         1000936A           Integrated Resource Management Application Services         10         68-8E49-12.32         100165         1001287           Stude  |   |                   |                     |   |
| Teaching to ZL-arm and Learning to Teach: Education in Rangeland Ecology and Manageme       10.500       2012-38832-19547       1001521         Rangeland Stewardship and Health Community of Practice       10.500       2012-46679-20205       1001723         Pesticick Safety Education Program       10.500       2010-41590-20204       USDANIFA40235VIS         Wyoning AgrAbility       10.500       2010-41590-20741       USDANIFA40235WD         Wyoning AgrAbility       10.500       2010-41590-20741       USDANIFA40235WL         Subtotal National Institute of Food and Agriculture        Wild Mile Inventory Resources Locator and Cultural Assessment Resource LC       10       68-8E49-0-76       1000936A         Integrated Resource Management Application       10       68-8E49-12-32       1001655       1001659         Development of a Market for Ecosystem Services in the Wyoning Green River Basin       10.912       69-8E49-12-32       1001655         Subtotal Natural Resources Conservation Service       Integrated Resources Conservation Service       Integrated Resources Conservation Service       Integrated  |   |                   |                     |   |
| Rangebind Stewardship and Health Community of Practice10.5002012-46401-201191001723Pesticide Safety Education Program10.5002010-41590-20741USDANIFA4023SUSWyoming AgrAbility10.5002010-41590-20741USDANIFA4023SWDWyoming AgrAbility10.5002010-41590-20741USDANIFA4023SWDWyoming AgrAbility10.5002010-41590-20741USDANIFA4023SWLWyoming AgrAbility10.5002010-41590-20741USDANIFA4023SWLWyoming AgrAbility10.5002010-41590-20741USDANIFA4023SWLWyoming AgrAbility10.5002010-41590-20741USDANIFA4023SWLSubtotal National Institute of Food and Agriculture10.5002010-41590-20741USDANIFA4023SWLNatural Resources Conservation Service1068-8E49-0-761000936AMinitenance for Wildlife Inventory Resources Locator and Cultural Assessment Resource Locator Upgrade a:1068-8E49-12-201001465Student Engagement Networking Drive (SEND) Program10.90269-8E49-12-3210016591001287Development of a Market for Ecosystem Services in the Wyoming Green River Basin10.91269-8E49-12-30100101659Subtotal Natural Resources Conservation ServiceIntegrated Resource Management Application101001313Risk Management AgencyIndefast Conservation ServiceIndefast Conservation ServiceIndefast ConservationRisk Management AgencyIndefast Conservation ServiceIndefast Conservation ServiceIndefast ConservationRural Business - Cooperative ServiceIndefast   |   |                   |                     | · · · · · ·   |
| Pesticide Safety Education Program10.5002012-48679-202051001736Wyoming AgrAbility10.5002010-41590-20741USDANIFA40235WDWyoming AgrAbility10.5002010-41590-20741USDANIFA40235WLWyoming AgrAbility10.5002010-41590-20741USDANIFA40235WLWyoming AgrAbility10.5002010-41590-20741USDANIFA40235WLWyoming AgrAbility10.5002010-41590-20741USDANIFA40235WLWyoming AgrAbility10.5002010-41590-20741USDANIFA40235WLWiddlife Inventory Resources Locator and Cultural Assessment Resource Locator Upgrade a1068-8E49-0-761000936AMaintenance for Widdlife Inventory Resources Locator and Cultural Assessment Resource Lo1068-8E49-0-761000936BIntegrated Resource Management Application1068-8E49-12-301001465Student Engagement Networking Drive (SEND) Program10.90269-8E49-12-321001659Subtotal Natural Resources on services in the Wyoming Green River Basin10.91269-8E49-12-321001287Subtotal Natural Resources Conservation ServiceImagement AgencyImagement AgencyImagement AgencyRisk Management AgencyImagement AgencyImagement AgencyImagement AgencyRural Business - Cooperative Service1010.458121E-53300-0141001318Rural Developinent1010.868081111SA11001220BMW Portion of Energy Audits1010.2411SA21001331ARural Development10102411SA21001331A<   |   |                   |                     |   |
| Wyoming AgrÅbility10.5002010-41590-20741USDANIFA40235USWyoming AgrÅbility10.5002010-41590-20741USDANIFA40235WLWyoming AgrÅbility10.5002010-41590-20741USDANIFA40235WLWyoming AgrÅbility10.5002010-41590-20741USDANIFA40235WLWyoming AgrÅbility10.5002010-41590-20741USDANIFA40235WLWyoming AgrÅbility10.5002010-41590-20741USDANIFA40235WLSubtotal National Institute of Food and Agriculture10.5002010-41590-20741USDANIFA40235WLMattral Resources Conservation Service1068-8E49-0-761000936AMiantenance for Widhlife Inventory Resources Locator and Cultural Assessment Resource Lc1068-8E49-0-761000936AIntegrated Resource Management Application1068-8E49-12-201001465Student Engagement Networking Drive (SEND) Program10.91269-8E49-12-321001287Development of A Markt for Ecosystem Services in the Wyoming Green River Basin10.91269-8E49-12-321001287Subtotal Natural Resources Conservation ServiceImage: State Security Secu  |   |                   |                     |   |
| Wyoming AgrAbility       10.500       2010-41590-20741       USDANIFA40235WL         Wyoming AgrAbility       10.500       2010-41590-20741       USDANIFA40235WL         Subtotal National Institute of Food and Agriculture           Natural Resources Conservation Service           Wildlife Inventory Resources Locator and Cultural Assessment Resource Locator Upgrade at 10       68-8E49-0-76       1000936A         Maintenance for Wildlife Inventory Resources Locator and Cultural Assessment Resource Lc       10       68-8E49-0-76       1000936B         Integrated Resource Management Application       10       68-8E49-0-76       1000936B         Student Engagement Networking Drive (SEDD) Program       10.902       69-8E49-12-20       1001465         Development of a Market for Ecosystem Services in the Wyoming Green River Basin       10.912       69-8E49-1-108       1001287         Subtotal Natural Resources Conservation Service              Risk Management Agency               Developing the Risk Resilience of Underserved Agricultural Operators in the RMA Billings, 1       10.455       11-IE-53102-010       1001313          Risk Management Agency   |   |                   |                     |   |
| Wyoming AgrAbility       10.500       2010-41590-20741       USDANIFA40235WR         Subtotal National Institute of Food and Agriculture       Image: Conservation Service       Image: Conservation Service         Widdlife Inventory Resources Locator and Cultural Assessment Resource Locator Upgrade a       10       68-8E49-0-76       1000936A         Maintenance for Widdlife Inventory Resources Locator and Cultural Assessment Resource Lo       10       68-8E49-0-76       1000936B         Integrated Resource Management Application       10       68-8E49-0-76       1000936B         Student Engagement Networking Drive (SEND) Program       10.902       69-8E49-12-32       1001659         Development of a Market for Ecosystem Services in the Wyoming Green River Basin       10.912       69-8E49-1108       1001287         Subtotal Natural Resources Conservation Service       Image: Conservation Service       Image: Conservation Service       Image: Conservation Service         Risk Management Agency       Image: Conservet Agricultural Operators in the RMA Billings, 1       10.455       11-IE-53102-010       1001313         Beducation on Federal Programs, Risk Scenario Planning, Management Succession, Crop Mar       10.458       11-IE-53300-014       1001731         Subtotal Risk Management Agency       Image: Cooperative Service       Image: Cooperative Service       Image: Cooperative Service       Image: Cooperative Service  | 2010-41590-20741 USDANIFA40235WD 46,537 | 2010-41590-20741  | 10.500              | Wyoming AgrAbility                                    |
| Subtotal National Institute of Food and Agriculture         Natural Resources Conservation Service         Wildlife Inventory Resources Locator and Cultural Assessment Resource Loc       10       68-8E49-0.76       1000936A         Maintenance for Wildlife Inventory Resources Locator and Cultural Assessment Resource Lo       10       68-8E49-12-20       1001465         Student Engagement Application       10       68-8E49-12-32       1001659         Development of a Market for Ecosystem Services in the Wyoming Green River Basin       10.902       69-8E49-1-108       1001287         Subtotal Natural Resources Conservation Service       10       68-8E49-12-32       1001659         Development of a Market for Ecosystem Services in the Wyoming Green River Basin       10.902       69-8E49-1-108       1001287         Subtotal Natural Resources Conservation Service       10       10       100       100       100         Risk Management Agency       10       10455       11-1E-53102-010       1001313       1001313         Education on Federal Programs, Risk Scenario Planning, Management Succession, Crop Mar       10.458       12-1E-53300-0014       1001731         Subtotal Risk Management Agency       10       102411SA2       10012208       10012208         MW Portion of Energy Audits       10       102411SA2       1001331A       1001331A<   | 2010-41590-20741 USDANIFA40235WL 19,534 | 2010-41590-20741  | 10.500              | Wyoming AgrAbility                                    |
| Natural Resources Conservation Service       Image: Conservation Service         Wildlife Inventory Resources Locator and Cultural Assessment Resource Lc       10       68-8E49-0-76       1000936A         Maintenance for Wildlife Inventory Resources Locator and Cultural Assessment Resource Lc       10       68-8E49-0-76       1000936B         Integrated Resource Management Application       10       68-8E49-12-20       1001465         Student Engagement Networking Drive (SEND) Program       10.902       69-8E49-12-32       1001659         Development of a Market for Ecosystem Services in the Wyoming Green River Basin       10.912       69-8E49-1-108       1001287         Subtotal Natural Resource Conservation Service       Risk Management Agency       10       1455       11-IE-53102-010       1001313         Risk Management Education for Beginning, Retiring and Other Farmers and Ranchers in Wy       10.458       11-IE-53300-005       1001318         Education on Federal Programs, Risk Scenario Planning, Management Succession, Crop Mar       10.458       12-IE-53300-014       1001731         Rural Business - Cooperative Service       Image: Cooperative Service  |   | 2010-41590-20741  | 10.500              |   |
| Wildlife Inventory Resources Locator and Cultural Assessment Resource Locator Upgrade a       10       68-8E49-0-76       1000936A         Maintenance for Wildlife Inventory Resources Locator and Cultural Assessment Resource Locator 10       68-8E49-0-76       1000936B         Integrated Resource Management Application       10       68-8E49-12-20       1001465         Student Engagement Networking Drive (SEND) Program       10.902       69-8E49-12-32       1001659         Development of a Market for Ecosystem Services in the Wyoming Green River Basin       10.912       69-8E49-1-108       1001287         Subtotal Natural Resources Conservation Service       Inter-53102-010       1001313       Inter-53300-005       1001318         Education on Federal Programs, Risk Scenario Planning, Management Succession, Crop Mar       10.458       11-IE-53300-014       1001731         Rural Business - Cooperative Service       Integrated Resource       Integrated Resource       Inter-53300-014       Inter-53300-014         MW Portion of Energy Audits       10.868       081111SA1       1001220B       Inter-5331A         Rural Development       10       102411SA2       1001331A       Inter-5331A         Cls. Department of Agriculture       10       102411SA2       1001331A       Inter-5331A   | 371,789                                 |                   |                     | •   |
| Maintenance for Wildlife Inventory Resources Locator and Cultural Assessment Resource Lc       10       68-8E49-0.76       1000936B         Integrated Resource Management Application       10       68-8E49-12-20       1001465         Student Engagement Networking Drive (SEND) Program       10.902       69-8E49-12-32       1001659         Development of a Market for Ecosystem Services in the Wyoming Green River Basin       10.912       69-8E49-1-108       1001287         Risk Management Agency       69-8E49-1-108       1001313       1001313       1001313         Developing the Risk Resilience of Underserved Agricultural Operators in the RMA Billings, 1       10.455       11-IE-53102-010       1001313         Risk Management Agency       10       10458       11-IE-53300-005       1001318         Education on Federal Programs, Risk Scenario Planning, Management Succession, Crop Mar       10.458       12-IE-53300-014       1001731         Subtotal Risk Management Agency       10.868       081111SA1       1001220B       1001220B         MW Portion of Energy Audits       10       102411SA2       1001331A       100131A         Us. Department of Agriculture       10       102411SA2       1001331A       1001331A   |   |                   |                     |   |
| Integrated Resource Management Application       10       68-8E49-12-20       1001465         Student Engagement Networking Drive (SEND) Program       10.902       69-8E49-12-32       1001659         Development of a Market for Ecosystem Services in the Wyoming Green River Basin       10.912       69-8E49-12-32       1001287         Subdatal Natural Resources Conservation Service       Image: Conservation Service       Image: Conservation Service       Image: Conservation Service         Risk Management Agency       Developing the Risk Resilience of Underserved Agricultural Operators in the RMA Billings, 1       10.455       11-IE-53102-010       1001313         Risk Management Education for Beginning, Retiring and Other Farmers and Ranchers in Wy       10.458       12-IE-53300-005       1001318         Education on Federal Programs, Risk Scenario Planning, Management Succession, Crop Mar       10.458       12-IE-53300-014       1001731         Subtotal Risk Management Agency       Image: Conservation Service       Image: Conservation Service       Image: Conservation Service       Image: Conservation Service         MW Portion of Energy Audits       10       102411SA2       1001331A         Rural Development       Image: Conservation Service       Image: Conservation Service       Image: Conservation Service         MW Portion of Energy Audits       10       102411SA2       1001331A       Image: Conservatio  |   |                   |                     |   |
| Student Engagement Networking Drive (SEND) Program       10.902       69-8E49-12-32       1001659         Development of a Market for Ecosystem Services in the Wyoming Green River Basin       10.912       69-8E49-1-108       1001287         Subtotal Natural Resources Conservation Service       Image: Conservation Service       Image: Conservation Service       Image: Conservation Service         Risk Management Agency       Image: Conservation for Beginning, Retiring and Other Farmers and Ranchers in Wy       10.455       11-IE-53102-010       1001313         Risk Management Agency       Image: Conservation for Beginning, Retiring and Other Farmers and Ranchers in Wy       10.458       11-IE-53300-005       1001318         Education on Federal Programs, Risk Scenario Planning, Management Succession, Crop Mar       10.458       12-IE-53300-014       1001731         Subtotal Risk Management Agency       Image: Conservation Service       Image: Conservation Service       Image: Conservation Service       Image: Conservation Service         MW Portion of Energy Audits       10.868       081111SA1       1001220B       Image: Conservation Service         MW Portion of Energy Audits       10       102411SA2       1001331A       Image: Conservation Service       Image: Conservation   |   |                   |                     | ·   |
| Development of a Market for Ecosystem Services in the Wyoming Green River Basin 10.912 69-8E49-1-108 1001287<br>Subtotal Natural Resources Conservation Service<br>Risk Management Agency Developing the Risk Resilience of Underserved Agricultural Operators in the RMA Billings, 1 10.455 11-IE-53102-010 1001313<br>Risk Management Education for Beginning, Retiring and Other Farmers and Ranchers in Wy 10.458 11-IE-53300-005 1001318<br>Education on Federal Programs, Risk Scenario Planning, Management Succession, Crop Mar 10.458 12-IE-53300-014 1001731<br>Subtotal Risk Management Agency<br>Rural Business - Cooperative Service<br>MW Portion of Energy Audits 10.868 081111SA1 1001220B<br>Rural Development<br>MW Portion of Energy Audits 10 102411SA2 1001331A<br><b>US. Department of Agriculture</b>   |   |                   |                     |   |
| Subtotal Natural Resources Conservation Service Risk Management Agency Developing the Risk Resilience of Underserved Agricultural Operators in the RMA Billings, 1 10.455 11-IE-53102-010 1001313 Risk Management Education for Beginning, Retiring and Other Farmers and Ranchers in Wy 10.458 11-IE-53300-005 1001318 Education on Federal Programs, Risk Scenario Planning, Management Succession, Crop Mar 10.458 12-IE-53300-014 1001731 Subtotal Risk Management Agency Rural Business - Cooperative Service MW Portion of Energy Audits 10 1001220B MW Portion of Energy Audits 10 100220B MW Portion of Energy Audits 10 100220B MW Portion of Energy Audits 10 100220B MS Portion of Energy Audits 10 102411SA2 1001331A Subtotal U.S. Department of Agriculture  |   |                   |                     |   |
| Risk Management Agency       Developing the Risk Resilience of Underserved Agricultural Operators in the RMA Billings, I       10.455       11-IE-53102-010       1001313         Risk Management Education for Beginning, Retiring and Other Farmers and Ranchers in Wy       10.458       11-IE-53300-005       1001318         Education on Federal Programs, Risk Scenario Planning, Management Succession, Crop Mar       10.458       12-IE-53300-014       1001731         Subtotal Risk Management Agency       Image: Cooperative Service  | 68,66                                   | 09-8249-1-108     | 10.912              |   |
| Developing the Risk Resilience of Underserved Agricultural Operators in the RMA Billings, ! 10.455 11-IE-53102-010 1001313<br>Risk Management Education for Beginning, Retiring and Other Farmers and Ranchers in Wy 10.458 11-IE-53300-005 1001318<br>Education on Federal Programs, Risk Scenario Planning, Management Succession, Crop Mar 10.458 12-IE-53300-014 1001731<br>Subtotal Risk Management Agency<br>Rural Business - Cooperative Service<br>MW Portion of Energy Audits 10.868 081111SA1 1001220B<br>Rural Development<br>MW Portion of Energy Audits 10 102411SA2 1001331A<br>Total U.S. Department of Agriculture   | 00,00                                   |                   |                     |   |
| Risk Management Education for Beginning, Retiring and Other Farmers and Ranchers in Wy       10.458       11-IE-53300-005       1001318         Education on Federal Programs, Risk Scenario Planning, Management Succession, Crop Mar       10.458       12-IE-53300-014       1001731         Subtotal Risk Management Agency       Interstand       Interstand       Interstand       Interstand         Rural Business - Cooperative Service       Interstand       Interstand       Interstand       Interstand         MW Portion of Energy Audits       10.868       081111SA1       1001220B       Interstand         Rural Development       Interstand       Interstand       Interstand       Interstand         MW Portion of Energy Audits       10       102411SA2       1001331A       Interstand       Interstand         J.S. Department of Commerce       Economic Development Administration       Interstand       Interstand       Interstand       Interstand  | 11-IE-53102-010 1001313 13,83           | 11-IE-53102-010   | 10.455              |   |
| Education on Federal Programs, Risk Scenario Planning, Management Succession, Crop Mar       10.458       12-IE-53300-014       1001731         Subtotal Risk Management Agency       Image: Comparison of Energy Audits       Image: Comparison of  |   |                   |                     |   |
| Subtotal Risk Management Agency Rural Business - Cooperative Service MW Portion of Energy Audits 10.868 081111SA1 1001220B Rural Development MW Portion of Energy Audits 10 102411SA2 1001331A Total U.S. Department of Agriculture U.S. Department of Commerce Economic Development Administration  |   |                   | 10.458              |   |
| MW Portion of Energy Audits 10.868 081111SA1 1001220B Rural Development MW Portion of Energy Audits 10 102411SA2 1001331A Total U.S. Department of Agriculture U.S. Department of Commerce Economic Development Administration   | 260,21                                  |                   |                     |   |
| Rural Development     Image: Constraint of Commerce       MW Portion of Energy Audits     10       Total U.S. Department of Commerce     Image: Constraint of Commerce       Economic Development Administration   |   |                   |                     |   |
| MW Portion of Energy Audits 10 102411SA2 1001331A<br>Total U.S. Department of Agriculture U.S. Department of Commerce<br>Economic Development Administration   | 081111SA1 1001220B (49,98)              | 081111SA1         | 10.868              |   |
| Total U.S. Department of Agriculture U.S. Department of Commerce Economic Development Administration   | 102411042                               |                   | 10                  | 1   |
| U.S. Department of Commerce<br>Economic Development Administration   |   | 102411SA2         | 10                  |   |
| Economic Development Administration  | 2,736,235                               |                   |                     | rotar U.S. Department of Agriculture                  |
| Economic Development Administration  |   |                   |                     | U.S. Department of Commerce                           |
|  |   |                   |                     | •   |
| 11 W1 U1-00-U1U1 U1-00-UUU1 U1-00-UUUI U1-00-UUUI U1-00-UUUI U1-00-UUUI U1-00-UUUI U1-00-UUUUI U1-00-UUUI U1   | 05-66-05035 COMMEDA40393A 18,237        | 05-66-05035       | 11.303              | Year 2 University Center Technical Assistance Program |
| Year 3 University Center Technical Assistance Program 11.303 05-66-05035 COMMEDA40393B   |   |                   |                     |   |
| Subtotal Economic Development Administration   | 120,735                                 |                   |                     |   |
| National Institute of Standards and Technology   |   |                   |                     |   |
| Growth Transformation-Invigorating Innovation 11.611 70NANB10H332 1000969  | 70NANB10H332 1000969 92,923             | 70NANB10H332      | 11.611              |   |
| Services to Manufacturers and Technical Businesses in Wyoming 11.611 70NANB10H142 1001178  |   |                   |                     |   |
| Manufacturing Works: The Wyoming Manufacturing Extension Partnership     11.611     70NANB10H142     1001578   |   | 70NANB10H142      | 11.611              |   |
| Subtotal National Institute of Standards and Technology  | 464,916                                 |                   |                     |   |
| Total U.S. Department of Commerce  | 585,651                                 |                   |                     | Total U.S. Department of Commerce                     |
| U.S. Department of Defense   |   |                   |                     | U.S. Department of Defense                            |
| U.S. Air Force   |   |                   |                     | U.S. Air Force  |
| Air Force ROTC 12-13         12         NONE         1001740   | NONE 1001740 119,109                    | NONE              | 12                  |   |
| U.S. Army  |   |                   |                     |   |
| DOD-Army ROTC Scholarship 11-12 12 UW061811SA 1001161  |   |                   |                     |   |
| Army ROTC 12-13 12 NONE 1001739  |   |                   |                     |   |
| Operation Military Kids (6-month extension) 12 NAFBA1-13-M-0196 1001899  |   | NAFBA1-13-M-0196  | 12                  |   |
| Subtotal U.S. Army   | 373,674                                 |                   |                     | Subtotal U.S. Army                                    |

| U.S. Department/  | Catalog of<br>Federal  |  | University<br>of           | Cash                     |
|---|------------------------|--|----------------------------|--------------------------|
| Agency/<br>Project Title  | Domestic<br>Assistance | Sponsor<br>ID  | Wyoming<br>Budget ID       | Expended<br>(Reimbursed) |
| riojeti nue   | Assistance             | 10   | Budget ID                  | (Reinbursed)             |
| U.S. Department of Defense (continued)  |                        |  |                            |                          |
| Defense Logistics Agency<br>Wyoming Procurement Technical Assistance Center Government Contracting Assistance   | 12.002                 | SP4800-11-2-1145                                       | 1001219                    | \$ 46,258                |
| Wyoning Procurement Technical Assistance Center Government Contracting Assistance<br>Wyoming Procurement Technical Assistance Center Government Contracting Assistance          | 12.002                 | SP4800-11-2-1145<br>SP4800-12-2-1245                   | 1001219                    | 5 40,238<br>172,149      |
| Subtotal Defense Logistics Agency   |                        |  |                            | 218,407                  |
| Total U.S. Department of Defense  |                        |  |                            | 711,190                  |
| U.S. Department of Interior   |                        |  |                            |                          |
| Bureau of Land Management   |                        |  |                            |                          |
| BLM WY Native Plant Seed Collection   | 15.231                 | L10AC20033   | DOIBLM40259                | 26,700                   |
| BLM WY Online Wildlife Data Application<br>BLM WY Data Entry, Stewardship, and Sharing Agreement with WYNDD   | 15.231<br>15.231       | L10AC20131<br>L09AC15765                               | DOIBLM40413<br>DOIBLM40416 | 6,680<br>15,298          |
| Subtotal Bureau of Land Management  | 15.251                 | 2074013703   | DOIBEMI40410               | 48,678                   |
| Bureau of Reclamation   |                        |  | •                          |                          |
| Inventory for Collections and Long Term Curation of Archaeological Collections with the Ur  | 15.511                 | R11AP40081   | 1001295                    | 571                      |
| R11AP40081 - Inventory for Collections and Long Term Curation of Archaeological Collect<br>Total Bureau of Reclamation  | 15.511                 | R11AP40081   | 1001295A                   | 8,257<br>8,828           |
| National Park Service   |                        |  | -                          | 0,020                    |
| Update Reptile & Amphibian Checklist and Mammal & Fish Checklist for Devil's Tower Nati   | 15                     | H1200090004/J1242110007                                | 1001083                    | 5,000                    |
| Archeological Data Recovery Reports For Precontact Archeological Sites  | 15                     | H1200090004 J1580090323                                | DOINPS40383                | 3,280                    |
| Statistical Consulting for Environmental Monitoring Projects  | 15.945                 | P11AT10394 UWY-154                                     | 1001190                    | 5,759                    |
| Class III Cultural Resources Inventory Surveys for May Hayfields and Wister Draw trail<br>Digital Imaging of Plant Specimens for Fort Laramie National Historic Site            | 15.945<br>15.945       | P11AC90734<br>H1200090004 P12AC10395 UWY-163           | 1001274<br>1001504         | 5,429<br>1,819           |
| Redefining Visitor Status in the Comprehensive Survey of the American Public  | 15.945                 | H2370094000 P12AC11170                                 | 1001504                    | 48,447                   |
| National Park Service Northern Great Plains Network Herbarium Imaging Project, Phase 1  | 15.DAV                 | P11AT10350 UWY-150                                     | 1001183                    | 5,535                    |
| Creating a GIS Database of All Known Archeological and Historical Resources at Bighorn C  | 15.DAV                 | P11AT10283 UWY-148 R1242110014                         | 1001188                    | 3,633                    |
| Devils Tower Plant Publication  | 15.DAV                 | P11AT10871   | 1001316                    | 4,856                    |
| Bighorn Canyon NRA: Historic Ranch Restoration<br>Macroinvertebrates at Agate Fossil Beds National Monument, Phase 2  | 15.DAV<br>15.DAV       | H1200-09-0004 P12AC10631 UWY-169<br>P12AC10643 UWY-172 | 1001562<br>1001618         | 11,330<br>447            |
| Building Common Ground: the Bighorn Canyon NRA Tribal Field School Program  | 15.DAV                 | H1200090004 P11AT00234                                 | 1001146                    | 22,496                   |
| Subtotal National Park Service  |                        |  |                            | 118,031                  |
| Total U.S. Department of Interior   |                        |  |                            | 175,537                  |
| U.S. Department of Justice  |                        |  |                            |                          |
| Wyoming ARD Project   | 16                     | 2011M_11045  | 1001297                    | 7,517                    |
| Wyoming 4-H OJJDP Youth Mentoring Project   | 16                     | 051211SA5  | 1001119                    | 13,678                   |
| 4-H Tribal Youth Mentoring Program on the Wind River Indian Reservation   | 16                     | 2011-TY-FX-0031  | 1001428                    | 18,454                   |
| State 4-H Volunteer Leaders Conference Resources<br>Using Criminal History Records for a cost-benefit analysis of Wyoming's Drug courts compared                                | 16<br>16.550           | 011713SA2<br>2011-BJ-CX-K038                           | 1001827<br>1001262         | 2,000<br>25,452          |
| State Justice Statistics (SJS) Program (FY2012-2013)  | 16.550                 | 2011-BJ-CX-K038<br>2012-BJ-CX-K039                     | 1001202                    | 74,876                   |
| Total U.S. Department of Justice  |                        |  |                            | 141,977                  |
| U.S. Department of State Bureau of Educational and Cultural Affairs   |                        |  |                            |                          |
| Enhancing Global Perspectives in Youth: American Leadership Program with Mongolia   | 19.415                 | S-ECAPY-11-CA-118 (DS)                                 | 1001228                    | 73,095                   |
| Non-Participant portion of Global Perspectives in Youth   | 19.415                 | S-ECAPY-11-GR-118 (DS)                                 | 1001228A                   | 7,796                    |
| American Youth Leadership Program Samoa: Enhancing Global Perspectives in Youth   | 19.415                 | S-ECAPY-12-CA-132(RJ)                                  | 1001709                    | 13,599                   |
| Total U.S. Department of State Bureau of Educational and Cultural Affairs   |                        |  | •                          | 94,490                   |
| Federal Communications Commission   |                        |  |                            |                          |
| Wyoming Deaf-Blind Equipment Distribution Program<br>Total Federal Communications Commission  | 32                     | 081412SA2  | 1001603                    | 2,815                    |
| Total Federal Communications Commission   |                        |  | •                          | 2,813                    |
| Library of Congress   |                        |  |                            |                          |
| Primary Sources Teacher Awareness Grant   | 42                     | 010412SA4  | 1001384                    | 14,125                   |
| Total Library of Congress   |                        |  | •                          | 14,125                   |
| U.S. National Endowment for the Arts and Humanities   |                        |  |                            |                          |
| National Endowment for the Arts   |                        |  |                            |                          |
| Support an Exhibition, Publication and Related Educational Programs Featuring the Work of   | 45.024                 | 12-4400-7041   | 1001417                    | 699                      |
| National Endowment for the Humanities<br>Conservation Assessment to Preserve a Collection of Works on Paper of the University of W  | 45.149                 | PG-51617-12  | 1001373                    | 6,000                    |
| Mainfold Greatness: The Creation and Afterlife of the King James Bible  | 45.164                 | LJ-50006-11  | 1001236                    | 1,142                    |
| Subtotal National Endowment for the Humanities  |                        |  |                            | 7,142                    |
| Institute of Museum and Library Services  | 45 201                 | NA 05 11 0204 11                                       | 1001222                    | 10.052                   |
| The Collection Advancement Digitization Project will digitize the Art Museum's "core collect<br>Total U.S. National Endowment for the Arts and Humanities                       | 45.301                 | MA-05-11-0384-11                                       | 1001222                    | 40,062<br>47,903         |
|   |                        |  | •                          |                          |
| U.S. National Science Foundation<br>MBL Acquisition of a Ners Indenter to Improve the Nersearch Materiale Testing and Cherry  | 47.041                 | <b>(388</b> 1132020                                    | 1001276                    | 10.005                   |
| MRI: Acquisition of a Nano-Indenter to Improve the Nanoscale Materials Testing and Chara<br>Rocky Mountain Summer School 2012: Mathematical Modeling in Ecology and Epidemiolog | 47.041<br>47.049       | CMMI-1126860<br>DMS-1201884                            | 1001276<br>1001682         | 13,335<br>20,786         |
| REU Site: University of Wyoming Physics & Astronomy   | 47.049                 | AST-1063146  | 1001082                    | 26,134                   |
| Non-Stipend Portion of REU WY Physics and Astronomy # 1000548   | 47.049                 | AST-1063146  | 1000548A                   | 34,239                   |
| Non-exempt portion of NSF40243 Dissemination of Nanotechnologies for Energy Production  | 47.076                 | DGE-0948027  | NSF40243A                  | 65,879                   |
| Dissemination of Nanotechnologies<br>NSE Pranaring Students for Citizenship/Critical Thinking + Problem Solving Skills + Quantit  | 47.076                 | DGE-0948027<br>DUE-0737533                             | NSF40243<br>NSF40732       | 369,540                  |
| NSF Preparing Students for Citizenship/Critical Thinking + Problem Solving Skills + Quantit<br>Total U.S. National Science Foundation   | 47.076                 | DUE-0737533  | NSF40732                   | 12,794<br>542,707        |
|   |                        |  | •                          | 572,101                  |

|   | Catalog of         |  | University           |                          |
|---|--------------------|--|----------------------|--------------------------|
| U.S. Department/  | Federal            |  | of                   | Cash                     |
| Agency/<br>Device t Title   | Domestic           | Sponsor                                  | Wyoming<br>Budget ID | Expended<br>(Reimbursed) |
| Project Title   | Assistance         | ID                                       | Budget ID            | (Reimbursed)             |
| U.S. Small Business Administration  |                    |  |                      |                          |
| Small Business Development Centers Small Business Jobs Act Program  | 59.037             | 1-603001-Z-0163                          | 1001074              | \$ 69,240                |
| Wyoming Small Business Development Center Cooperative Agreement   | 59.037             | 2-603001-Z-0057                          | 1001298              | 70,521                   |
| WY SBA Region 1   | 59.037             | 2-603001-Z-0057                          | 1001298A             | 6,880                    |
| WY SBA Region 2   | 59.037             | 2-603001-Z-0057                          | 1001298B             | 9,924                    |
| WY SBA Region 3   | 59.037             | 2-603001-Z-0057                          | 1001298C             | 16,780                   |
| WY SBA Region 4   | 59.037             | 2-603001-Z-0057                          | 1001298D             | 12,064                   |
| WY SBA Region 5   | 59.037             | 2-603001-Z-0057                          | 1001298E             | 340                      |
| WY SBA Region 6   | 59.037             | 2-603001-Z-0057                          | 1001298F             | 6,779                    |
| Federal and State Technology Partnership Program 2012-2013  | 59.037             | SBAHQ-12-G-0011                          | 1001715              | 45,771                   |
| Wyoming Small Business Development Center-FY2013  | 59.037             | SBAHQ-13-B-0008                          | 1001796              | 146,242                  |
| FY13 WY SBDC SBA Region 1   | 59.037             | SBAHQ-13-B-0008                          | 1001796A             | 40,560                   |
| FY13 WY SBDC SBA Region 2   | 59.037             | SBAHQ-13-B-0008                          | 1001796B             | 43,380                   |
| FY13 WY SBDC SBA Region 3<br>FY13 WY SBDC SBA Region 4  | 59.037<br>59.037   | SBAHQ-13-B-0008<br>SBAHQ-13-B-0008       | 1001796C<br>1001796D | 43,036<br>28,304         |
| FY13 WY SBDC SBA Region 5   | 59.037             | SBAHQ-13-B-0008<br>SBAHQ-13-B-0008       | 1001796E             | 28,504<br>19,781         |
| FY13 WY SBDC SBA Region 6   | 59.037             | SBAHQ-13-B-0008<br>SBAHQ-13-B-0008       | 1001796E<br>1001796F | 38,703                   |
| F115 w1 SbDc SbA Region 6<br>Federal and State Technology Partnership Program 2011-12   | 59.057             | SBAHQ-11-G-0029                          | 1001/96F             | 19,015                   |
| Total U.S. Small Business Administration  | 59.058             | 3BAIIQ-11-0-0029                         | 1001412              | 617,320                  |
| Total 0.5. Shiai Dusiness Automistration  |                    |  |                      | 017,520                  |
| U.S. Environmental Protection Agency  |                    |  |                      |                          |
| How do Polar Bears cope with summer conditions altered by climate change  | 66                 | FP-91737301-0                            | 1001271              | 9,389                    |
| Total U.S. Environmental Protection Agency  |                    |  |                      | 9,389                    |
|   |                    |  |                      |                          |
| U.S. Department of Education<br>Advancing International Studies at Wyoming Community Colleges   | 84.016             | P016A090002                              | D-ED40213            | 66 046                   |
|   | 84.016<br>84.042A  |  |                      | 66,846                   |
| Student Support Services 2010-2015: Yr 2 of 5<br>Student Support Services 2012 2012 (Verg 2)  | 84.042A<br>84.042A | P042A100249-11                           | 1001197              | 68,819<br>220,722        |
| Student Support Services-2012-2013 (Year 3)<br>Exempt Portion of Student Support Services 12-13   | 84.042A<br>84.042A | P042A100249-12<br>P042A100249-12         | 1001650<br>1001650A  | 320,723<br>10,000        |
| Upward Bound PY2012-2013  | 84.042A<br>84.047  | P042A100249-12<br>P047A120347            | 1001050A             | 319,428                  |
| Upward Bound 12-13 Stipends   | 84.047             | P047A120347                              | 1001460A             | 72,611                   |
| Upward Bound 2011-2012  | 84.047A            | P047A080576-11                           | 1001400A             | 1,995                    |
| Upward Bound 2013-2014  | 84.047A            | P047A120347-13                           | 1001080              | 44,620                   |
| Upward Bound 2013-14 Exempt   | 84.047A            | P047A120347-13                           | 1001915A             | 44,020                   |
| 11-12 Upward Bound Math Science non-exempt  | 84.047M            | P047M080157-11                           | 1000911B             | 88,926                   |
| 11-12 Upward Bound Math Science Exempt  | 84.047M            | P047M080157-11                           | 1000911D             | 24,913                   |
| Upward Bound Math and Science Project   | 84.047M            | P047M120375                              | 1001734              | 168,277                  |
| Upward Bound Math and Science Froject   | 84.047M            | P047M120375                              | 1001734A             | 16,014                   |
| Educational Opportunity CentersEOC1SouthPY2011  | 84.066A            | P066A110053                              | 1001198              | 64,151                   |
| Educational Opportunity Centers-EOC NorthPY2011   | 84.066A            | P066A110054                              | 1001199              | 47,548                   |
| Educational Opportunity Centers-EOC1(South)_Budget Year 2 (2012-2013)   | 84.066A            | P066A110053-12                           | 1001646              | 398,052                  |
| Educational Opportunity Centers-EOC2(North)_Budget Year 2 (2012-2013)   | 84.066A            | P066A110054-12                           | 1001647              | 207,507                  |
| McNair Scholars Program Project Year 2 (2012-2013)  | 84.217             | P217A120043                              | 1001645              | 162,443                  |
| Exempt Portion of McNair Scholars Program 12-13 - Training Stipends   | 84.217             | P217A120043                              | 1001645A             | 24,995                   |
| McNair Scholars Program 2011-2012   | 84.217A            | P217A070099-11                           | 1001257              | 74,902                   |
| Exempt Portion of McNair 11-12  | 84.217A            | P217A070099-11                           | 1001257A             | 30,766                   |
| WY State Plan for Assistive Technology, FY 2011   | 84.224A            | H224A110049                              | 1000684              | 89,046                   |
| Wyoming State Plan for Assistive Technology, FY2012   | 84.224A            | H224A120049-4                            | 1001369              | 300,836                  |
| Gaining Early Awareness and Readiness for Undergraduate Programs-Wyoming  | 84.334S            | P334S110024                              | 1001320              | 348,129                  |
| Subcontracts for Gear Up  | 84.334S            | P334S110024                              | 1001320A             | 1,462,177                |
| GearUp FY13-14 Admin  | 84.334S            | P334S110024                              | 1001320B             | 684,228                  |
| GearUp FY13-14 Subcontracts   | 84.334S            | P334S110024                              | 1001320C             | 1,371,087                |
| State of Wyoming College Access Challenge Grant Program (CACGP)   | 84.378A            | P378A100038                              | 1000074              | 208,787                  |
| Exempt portion of College Access Challenge Grant  | 84.378A            | P378A100038                              | 1000074A             | 151,143                  |
| Year 2 Access Challenge Grant Non-Exempt  | 84.378A            | P378A110038-3                            | 1000074B             | 197,174                  |
| Year 2 Access Challenge Grant Exempt  | 84.378A            | P378A110038-3                            | 1000074C             | 190,375                  |
| Year 3 College Access Challenge Grant Non-Exempt  | 84.378A            | P378A120038                              | 1000074D             | 820,145                  |
| Total U.S. Department of Education  |                    |  |                      | 8,041,097                |
|   |                    |  |                      |                          |
| U.S. National Archives and Records Administration<br>The Great Demossion in the U.S. from out i trust to normalize entertainment. Describing better a   | 80.002             | NAD10 DD 50042 10                        | 1000528              | 27 775                   |
| The Great Depression in the US, from anti-trust to popular entertainment: Providing better a<br>Total U.S. National Archives and Records Administration | 89.003             | NAR10-RP-50043-10                        | 1000538              | 37,775<br>37,775         |
| Total U.S. National Artifives and Records Administration  |                    |  |                      | 51,115                   |
| U.S. Department of Health and Human Services  |                    |  |                      |                          |
| Administration for Children and Families  |                    |  |                      |                          |
| Yr 5 WY Head Start State Collaboration Office   | 93.600             | 08CD0018/05                              | 1000770A             | 15,046                   |
| University Center for Excellence in Developmental Disabilities Core Grant   | 93.632             | 90DD0702/01                              | 1001589              | 532,122                  |
| Subtotal Administration for Children and Families   |                    |  |                      | 547,168                  |
| Administration for Community Living   |                    |  |                      |                          |
| University Center for Excellence in Developmental Disabilities (UCEDD) Core Grant Contin  | 93.632             | 90DD0613/05                              | 1001193              | 15,788                   |
| Center for Medicare and Medicaid Services   |                    |  |                      |                          |
| Wyoming Employment Systems Change   | 93.768             | 1QACMS300126-05-00                       | 1000832              | 234,900                  |
| Health Resources and Services Administration  |                    |  |                      |                          |
| Advanced Nursing Education Grants Year 2  | 93.247             | 5D09HP18988-02-00                        | DHHSHRSA40467A       | 18,623                   |
| Advanced Nursing Education Grants Year 3  | 93.247             | 5D09HP18988-02-00                        | DHHSHRSA40467B       | 313,871                  |
|   | 93.358             | 1 A10HP25133-01-00                       | 1001787              | 110,000                  |
| Advanced Education Nursing Traineeship  |                    |  |                      |                          |
| Advanced Education Nursing Traineeship<br>Family to Family in Wyoming<br>Family to Family in Wyoming Subcontract  | 93.504<br>93.504   | 1 H84MC24069-01-00<br>1 H84MC24069-01-00 | 1001522<br>1001522A  | 29,752<br>44,136         |

| U.S. Department/<br>Agency/<br>Project Title                | Catalog of<br>Federal<br>Domestic<br>Assistance | Sponsor<br>ID      | University<br>of<br>Wyoming<br>Budget ID | Cash<br>Expended<br>(Reimbursed) |     |
|---|---|--------------------|--|----------------------------------|-----|
| U.S. Department of Health and Human Services (continued)    |   |                    |  |                                  |     |
| Health Resources and Services Administration (continued)    | 02.000  |                    | DIMETING + 10220                         | ¢ 11.0                           |     |
| Implementing Clinical Telehealth Services in Wyoming        | 93.888  | 1 D1BIT16642-01-00 | DHHSHRSA40230                            | \$ 11,0                          |     |
| Geriatric Education Centers Year 2                          | 93.969  | 5UB4HP19198-02-00  | 1000757A                                 | 43,6                             |     |
| Geriatric Education Centers Year 3                          | 93.969  | 1 UB4HP19198-01-00 | 1000757B                                 | 368,4                            |     |
| Subtotal Health Resources and Services Administration       |   |                    |  | 939,5                            | 596 |
| Substance Abuse and Mental Health Services Association      |   |                    |  |                                  |     |
| Enhanced University of Wyoming Livesavers Initiative - YR 3 | 93.243  | 5U79SM058934-03    | 1000975B                                 | 91,1                             | 144 |
| Total U.S. Department of Health and Human Services          |   |                    |  | 1,828,5                          | 596 |
| TOTAL OTHER - DIRECT FUNDING                                |   |                    |  | \$ 15,586,8                      | 807 |
| TOTAL DIRECT FUNDING  |   |                    |  | \$ 101.934.7                     | 724 |

|  | Catalog of             |                                | University                    |                          |  |
|--|------------------------|--------------------------------|-------------------------------|--------------------------|--|
| U.S. Department/   | Federal                | Concernent,                    | of                            | Cash                     |  |
| Agency/<br>Project Title   | Domestic<br>Assistance | Sponsor<br>ID                  | Wyoming<br>Budget ID          | Expended<br>(Reimbursed) |  |
|  |                        |                                |                               |                          |  |
| PASS-THROUGH FUNDING   |                        |                                |                               |                          |  |
| RESEARCH AND DEVELOPMENT - PASS THROUGH FUNDING<br>J.S. Department of Agriculture  |                        |                                |                               |                          |  |
| Agricultural Marketing Service   |                        |                                |                               |                          |  |
| Wyoming Department of Agriculture  | 10.154                 |                                | 1001010                       |                          |  |
| A Guide to Rural Community Supported Agriculture Programs; Adapting the CSA model t<br>High Tunnels Vegetable Production   | t 10.156<br>10.170     | 021111SA2<br>012311SA3         | 1001042<br>1001028            | \$ 20,576<br>7,635       |  |
| Incorporating Enhanced Solar Energy Collection and Storage in Hoop House Design and F  |                        | 122011SA2                      | 1001028                       | 5,493                    |  |
| Specialty Crop Grant: Wyoming Apple Project  | 10.170                 | 122011SA6                      | 1001375                       | 4,673                    |  |
| Specialty Crop Grant: Wyoming Brown and Gold Cut Sunflowers<br>Agronomic and Economic Evaluation of Organic and Conventional Soil Fertility Managem                  | 10.170<br>10.170       | 010412SA2<br>NONE              | 1001376<br>1001845            | 2,818<br>1,228           |  |
| Integrated Research on Nut Tree and Mushroom Production at High Altitude Growing Co  |                        | 012913SA10                     | 1001843                       | 1,228                    |  |
| Subtotal Agriculture Marketing Service   |                        |                                |                               | 42,567                   |  |
| Animal and Plant Health Inspection Service   |                        |                                |                               |                          |  |
| Wyoming Livestock Board<br>Estimating the Costs of Transitioning from a Cow-Calf-Yearling Operation to a Stocker Op  | 1 10.025               | 051712SA3                      | 1001484                       | 15,704                   |  |
| Cooperative State Research, Education and Extension Service  |                        |                                |                               |                          |  |
| Montana State University   | 10.000                 |                                | 1000/10                       | 17.462                   |  |
| Alternatives to traditional confinement and concentrate feeding programs that benefit both<br>South Dakota State University  | 10.200                 | G164-11-W3317                  | 1000610                       | 17,463                   |  |
| Early Weaned Steers  | 10.200                 | 3TH081/SCOTT LAKE              | SDSU40036                     | 2,230                    |  |
| Subtotal Cooperative State Research, Education and Extension Service   |                        |                                |                               | 19,693                   |  |
| Forest Service<br>Wyoming Game and Fish Department   |                        |                                |                               |                          |  |
| Assessing Moose Response to Energy Development in the Hoback Basin: Sublette Moose   | 10.665                 | 001675                         | 1001397                       | 653                      |  |
| Addendum 1 Assessing Moose Response to Energy Development in the Hoback Basin: Sul   |                        | 001675                         | 1001397A                      | 12,174                   |  |
| National Fish and Wildlife Foundation  | 10 (92                 | 0201 12 022002                 | 1001868                       | 4.522                    |  |
| Thinning and Competition between Martens and Ermines on Prince of Wales Island<br>Subtotal Forest Service  | 10.683                 | 0801.12.032903                 | 1001868                       | 4,532                    |  |
| National Institute of Food and Agriculture   |                        |                                |                               |                          |  |
| Utah State University  | 10.015                 | 000 110 10                     | 1000.000                      | 20.255                   |  |
| Residual Feed Intake ; Producer Adoption and Genetic Selection Potential<br>Improved organic milk production through the use of the condensed tannin-containing fora | 10.215<br>10.307       | 80861060<br>10075901           | 1000693<br>1000660            | 20,277<br>2,110          |  |
| Ranch Sustainability Assessment: Economic, Ecological, and Social Indicator Monitoring   | 10.500                 | 100906005                      | 1000558                       | 23,398                   |  |
| UT St U National Sare/NACAA Fellows Prog 07-11, Freeburn   | 10.500                 | 08-0018009                     | UTSTUNV46462                  | 175                      |  |
| UT St U Western Region Sare FY09 Admin, Freeburn   | 10.500                 | 08-0018008                     | UTSTUNV46463                  | 561                      |  |
| Kansas State University<br>Great Plains Diagnostic Network-Wyoming Component 2012-2013   | 10.304                 | S13013                         | 1001694                       | 22,724                   |  |
| KSU Great Plains Diagnostics Network 07-08, Franc  | 10.304                 | S08017                         | KSU48269                      | 12,187                   |  |
| Enhancing the Economic Viability of Camelina as a Bio-Feedstock: Optimization and Demo   |                        | S13097                         | 1001828                       | 19,150                   |  |
| Ag Econ Portion of Enhancing the Economic Viability of Camelina as a Bio-Feedstock: Op<br>South Dakota State University  | p 10.312               | S13097                         | 1001828A                      | 754                      |  |
| Development of a Production System for Emerging Feedstock with Double Utilization (PI:   | : 10.320               | 3TF114                         | 1001347                       | 49,770                   |  |
| Washington State University  |                        |                                |                               |                          |  |
| 2010 Intermountain Master Cattleman Program<br>Subtotal National Institute of Food and Agriculture   | 10.500                 | 108815_G002723                 | 1000668                       | 3,780<br>154,886         |  |
| Natural Resources Conservation Service   |                        |                                |                               | 154,880                  |  |
| Wyoming Game and Fish Department   |                        |                                |                               |                          |  |
| DDCT Software Application Development  | 10.912                 | 001664                         | 1001396B                      | 4,660                    |  |
| Total U.S. Department of Agriculture   |                        |                                |                               | 254,869                  |  |
| J.S. Department of Commerce<br>National Oceanographic and Atmospheric Administration   |                        |                                |                               |                          |  |
| National Fish and Wildlife Foundation  |                        |                                |                               |                          |  |
| Quantifying the Diets of Breeding Bald Eagles on the Channel Islands:  | 11.463                 | 2008-0073-036                  | 1000972                       | 8,879                    |  |
| North Pacific Research Board   | 11.470                 | 020                            | NDDD 40.470                   | 020                      |  |
| Spectacled Eiders<br>University of Colorado  | 11.472                 | 820                            | NPRB48479                     | 838                      |  |
| The Green River Headwaters Network: Building partnerships, infrastructure and knowledg   | g 11.431               | 0000076639                     | 1000706                       | 13,689                   |  |
| University of Maryland   |                        |                                |                               |                          |  |
| Developing a Framework for the Use of Computable General Equilibrium Economic and E<br>University of Notre Dame  | 11.417                 | SA7528125-B                    | 1001444                       | 28,120                   |  |
| Forecasting spread and bioeconomic impacts of Aquatic Invasive Species   | 11.478                 | 201551WYO                      | NTREDME40019                  | 68,996                   |  |
| Subtotal National Oceanographic and Atmospheric Administration   |                        |                                |                               | 120,522                  |  |
| Total U.S. Department of Commerce  |                        |                                |                               | 120,522                  |  |
| J.S. Department of Defense   |                        |                                |                               |                          |  |
| U.S. Air Force<br>Academy of Applied Science   |                        |                                |                               |                          |  |
| Wyoming-Eastern Colorado Junior Science and Humanities Symposium 2013  | 12.630                 | NONE                           | 1001843                       | 4,855                    |  |
| Array Information Technology   |                        |                                |                               |                          |  |
| Full-3D waveform tomography for crustal and upper mantle seismic velocity and attenuation  | 12                     | SUB A011-2010                  | 1000024                       | 100,994                  |  |
| CSA Engineering, Inc.<br>Adaptive Control Approach to Plug and Play Satellites Yr 2  | 12                     | PO 51122                       | CSA47825A                     | 22,995                   |  |
|  |                        |                                |                               |                          |  |
| MWH Americas   | 12                     | 4P08-A0037-92250-OF            | MWH48357                      | 3,382                    |  |
| ERI TCE Remediation  | 12                     |                                |                               |                          |  |
| ERI TCE Remediation North Wind, Inc  |                        | 106815.01                      | 1001928                       | 98                       |  |
| ERI TCE Remediation  | 12                     | 10681S.01                      | 1001928                       | 98                       |  |
| ERI TCE Remediation<br>North Wind, Inc<br>F.E. Warren Preble's Meadow Jumping Mouse Monitoring   | 12                     | 10681S.01<br>010412SA3<br>NONE | 1001928<br>1001383<br>1001606 | 98<br>1,809<br>46,123    |  |

| U.S. Department/   | Catalog of<br>Federal |                         | University<br>of                 | Cash                 |
|--|-----------------------|-------------------------|----------------------------------|----------------------|
| Agency/  | Domestic              | Sponsor                 | Wyoming                          | Expended             |
| Project Title  | Assistance            | ID                      | Budget ID                        | (Reimbursed)         |
| U.S. Department of Defense (continued)   |                       |                         |                                  |                      |
| U.S. Army<br>Veterans Medical Research Foundation  |                       |                         |                                  |                      |
| Adaptive Disclosure: A Combat-Specific PTSD Treatment  | 12.420                | 07970-PO#297587         | 1001046                          | \$ 43,490            |
| University of Maryland   |                       |                         |                                  |                      |
| Vertical Lift Research Center of Excellence<br>Subtotal U.S. Army  | 12.431                | Z845801                 | 1001352                          | 89,146<br>132,636    |
| Total U.S. Department of Defense   |                       |                         | -                                | 312,892              |
| U.S. Department of Interior  |                       |                         |                                  |                      |
| Bureau of Land Management  |                       |                         |                                  |                      |
| Audubon Rockies  |                       |                         | 1001505                          |                      |
| MAPS Data Entry<br>ICF Incorporated  | 15                    | 112912SA2               | 1001797                          | 3,000                |
| Economic Impact Analysis for BLM Buffalo RMP   | 15                    | 29NA00023               | ICF48143                         | 312                  |
| National Aeronautics and Space Administration  |                       |                         |                                  |                      |
| Paths of Recovery: Landscape Variability in Forest Structure, Function and Fuels 25 Years  | 15.232                | 347K734                 | 1001332                          | 54,116               |
| Science Applications International Corporation<br>SCI APPLICATIONS INTNL CORP ECONOMIC ANALYSIS FOR BLMS LANDER R                | 15                    | 4400147865              | SAIC48777                        | 6,695                |
| Wyoming Game and Fish Department   | 15                    | 4400147805              | Brite+0///                       | 0,095                |
| Genomic Analysis of Sucker Hybridization in the Upper Colorado River Basin   | 15.231                | 001887                  | 1001852                          | 5,142                |
| Analysis of Energy Disturbance Thresholds Associated with Greater Sage-Grouse Lek Pers   | 15.239                | 001221                  | 1001108                          | 1,625                |
| Temporal and spatial patterns of raptor nest occupancy in areas of CBM<br>Subtotal Bureau of Land Management                     | 15.239                | 001111                  | WYGF40342                        | 881                  |
| Fish and Wildlife Service  |                       |                         | -                                | 71,771               |
| Alaska Fish and Game   |                       |                         |                                  |                      |
| Review of Environmental Assessment for the Eradication of the Mink on the Naked Island   | 15                    | 053112SA3               | 1001515                          | 892                  |
| Laramie Rivers Conservation District   |                       |                         |                                  |                      |
| Wyoming Toad Monitoring 2012<br>Wyoming Toad Monitoring-2011   | 15                    | 061712SA1               | 1001529                          | 11,329               |
| Wyoming 10ad Monitoring-2011<br>The Nature Conservancy   | 15.631                | 051211SA4               | 1001115                          | 1,201                |
| Relating Mule Deer Corridors to Sage-Grouse Conservation   | 15                    | WYFO/UW/1212013         | 1001866                          | 31,921               |
| University of California, Santa Cruz   |                       |                         |                                  |                      |
| An assessment of the biological impact of contaminants and management actions that influe  | 15.650                | S0183530                | 1001253                          | (10)                 |
| Wyoming Game and Fish Department<br>Effects of Wind Energy Development on Breeding Grassland Birds                               | 15.634                | 001206                  | 1000633                          | 44,368               |
| Mechanistic study of songbird energy development impacts   | 15.634                | 001205                  | 1000634                          | 15,281               |
| Coon Creek Revisited: wildlife response to broad-scale forest disturbance  | 15.634                | 001334                  | 1001002                          | 53,422               |
| Western amphibian monitoring   | 15.634                | 001483                  | 1001223                          | 72,774               |
| The effectiveness of sage-grouse core areas as an umbrella for non-game sagebrush SGCN   | 15.634                | 001601                  | 1001266                          | 54,331               |
| Burbot Migration and Movement: The Impact of a Managed Flow Regime   | 15.634                | 001775                  | 1001707                          | 7,530                |
| The Influence of Exotic Grass on SGCN Small Mammal Communities<br>Columbia Spotted Frog Investigations in the Bighorn Mountains  | 15.634<br>15.634      | 001814<br>0061826       | 1001708<br>1001720               | 35,874<br>25,343     |
| Genomic Analyses of Sucker Hybridization in the Upper Colorado River Basin   | 15.634                | 001793                  | 1001720                          | 5,473                |
| Impacts of the pine beetle in Wyoming  | 15.634                | 000952                  | WYGF49744                        | 841                  |
| River otters in Southwest Wyoming  | 15.634                | 000953                  | WYGF49745                        | 21,841               |
| Subtotal Fish and Wildlife Service   |                       |                         | _                                | 382,411              |
| National Park Service<br>Western Washington University   |                       |                         |                                  |                      |
| Understanding 8000 years of climate change in southwest Alaska through archaeofaunal an  | 15.905                | 54105-B                 | 1001057                          | 3,534                |
| Office of Surface Mining   |                       |                         |                                  |                      |
| Wyoming Department of Environmental Quality  |                       |                         |                                  |                      |
| FY2010 Clean Coal/Carbon Sequestration Funds   | 15                    | 071112KP01              | 1001584                          | 875,655              |
| Carbon Sequestration Funds from FY2010<br>Development of a Subcommercial scale CO2 separation research and demonstration project | 15<br>15.252          | 071112KP01<br>012311SA2 | 1001584A<br>1001025              | 611<br>2,620,725     |
| Acquisition of a 600MHz High Field Nuclear Magnetic Resonance (NMR) Instrument   | 15.252                | 0125115A2<br>011811SA1  | 1001025                          | 151,000              |
| Clean Coal Technology Fund 2010 (FY11)   | 15.252                | 012311SA1               | 1001030                          | 5,630,620            |
| Wyoming Reclamation and Restoration Center   | 15.252                | 013011SA3               | 1001037                          | 82,493               |
| Upper Green River Basin Air Quality Citizens Advisory Task Force, Sublette County  | 15.252                | 013012SA5               | 1001411                          | 270                  |
| Feasibility Study for a Commercial Scale Minerals to Value Added Products Facility   | 15.252                | 061812KP1               | 1001475                          | 491,243              |
| Implementation of Strategic Areas of Concentration for the School of Energy Resources<br>Continue Clean Coal Research            | 15.252<br>15.252      | 061712SA8<br>061712SA8  | 1001540<br>1001541               | 2,704,532<br>406,700 |
| Pilot-Scale Demonstration of Catalytic Wyoming Coal Gasification and Syngas Processing   | 15.252                | 061712SA8               | 1001541A                         | 150,517              |
| Wyoming Pipeline Authority for Permitting Carbon Dioxide Pipeline Network  | 15.252                | 062212SA1               | 1001564                          | 23,399               |
| Upper Green River Basin Air Quality Citizens Advisory Task Force Assistance  | 15.252                | 081612SA2               | 1001626                          | 9,225                |
| Developing Rare Earth Materials in Wyoming   | 15.252                | 100312SA1               | 1001730                          | 222,136              |
| A Mobile Monitoring Assessment of Methane and Ozone Precursors in the Pinedale Anticli   | 15.252                | 012913SA2               | 1001837                          | 70,609               |
| Advancement of Energy Resources 11/12<br>Advancement of Energy Resources 11/12   | 15.252<br>15.252      | 011811SA2<br>011811SA2  | WYDEQ40464ACAD<br>WYDEQ40464ADMN | 210,192<br>8,126     |
| Summer Math Institute and Math REU   | 15.252                | 011811SA2<br>011811SA2  | WYDEQ40464MATH                   | (8,907)              |
| Science Posse  | 15.252                | 011811SA2               | WYDEQ40464MBIO                   | 8,583                |
| Advancement of Energy Resources 11/12  | 15.252                | 011811SA2               | WYDEQ40464OUTR                   | 13,411               |
| Advancement of Energy Resources 11/12  | 15.252                | 011811SA2               | WYDEQ40464RES                    | 2,840,449            |
| Advemnt of Energy Resources  | 15.252                | 011811SA2<br>082800UW2  | WYDEQ40464SMTC<br>WYDEQ46764     | 1,041                |
| Uranium Research Center<br>Field Valuation of the Restorative Capacity of Aquifer Down Gradient of a Uranium ISR N               | 15.252<br>15.252      | 082809UW2<br>082809UW2  | WYDEQ46764A                      | 349,932<br>5,273     |
| Advancement of Energy Resources  | 15.252                | 090808UW1               | WYDEQ49811CHEME                  | 3,413                |
| Advancement/Energy Res   | 15.252                | 090808UW1               | WYDEQ49811CMI                    | 5,744                |
| Advancement/Energy Res   | 15.252                | 090808UW1               | WYDEQ49811CONS                   | 1,250                |
| Center for Fundamentals of Subsurface Flow   | 15.252                | 090808UW1               | WYDEQ49811FRTD                   | 5,095                |

|  |                        |                                | University                     |                          |  |
|--|------------------------|--------------------------------|--------------------------------|--------------------------|--|
| U.S. Department/   | Catalog of<br>Federal  |                                | of                             | Cash                     |  |
| Agency/<br>Project Title   | Domestic<br>Assistance | Sponsor<br>ID                  | Wyoming<br>Budget ID           | Expended<br>(Reimbursed) |  |
| e de la construcción de la constru                   | Tissistanee            |                                | Budgerins                      | (Remounded)              |  |
| U.S. Department of Interior (continued)<br>Office of Surface Mining (continued)  |                        |                                |                                |                          |  |
| Center for Fundamentals of Subsurface Flow   | 15.252                 | 090808UW1                      | WYDEQ49811GL                   | \$ (248)                 |  |
| Center for Fundamentals of Subsurface Flow   | 15.252                 | 090808UW1                      | WYDEQ49811GNTG                 | 1,155                    |  |
| Advancement/Energy Res   | 15.252                 | 090808UW1                      | WYDEQ49811HFFRD                | 3,748                    |  |
| A geochemical and Experimental Evaluation of Geological CO2-SO2 Co-Sequestration   | 15.252                 | 090808UW1                      | WYDEQ49811KAS                  | 8,439                    |  |
| Advancement of Energy Resources  | 15.252                 | 090808UW1                      | WYDEQ49811LNRD                 | 567                      |  |
| Advancement of Energy Resources  | 15.252                 | 090808UW1                      | WYDEQ49811MGF                  | 332,033                  |  |
| Advancement of Energy Resources<br>Advancement of Energy Resources   | 15.252                 | 090808UW1                      | WYDEQ49811MGF2                 | 584,410                  |  |
| Center for Fundamentals of Subsurface Flow   | 15.252<br>15.252       | 090808UW1<br>090808UW1         | WYDEQ49811OAK<br>WYDEQ49811PER | 52,181<br>3,100          |  |
| Advancement/Energy Res   | 15.252                 | 090808UW1                      | WYDEQ49811PIRI                 | 4,418                    |  |
| Advancement of Energy Resources  | 15.252                 | 090808UW1                      | WYDEQ49811RES                  | 696,394                  |  |
| Advancement/Energy Res   | 15.252                 | 090808UW1                      | WYDEQ49811SHDR                 | 783                      |  |
| Advancement of Energy Resources  | 15.252                 | 090808UW1                      | WYDEQ49811WSGS                 | (6,874)                  |  |
| High Plains Gasification Tech Center   | 15.252                 | 070108UW3                      | WYDEQ49812DSGN                 | 789                      |  |
| Great Plains Gasification  | 15.252                 | 070108UW3                      | WYDEQ49812PCADM                | 186,988                  |  |
| University of Utah Subcontract   | 15.252                 | 092608UW3                      | WYDEQ49813UTAH                 | 39,813                   |  |
| Clean Coal Technology Fund 2009  | 15.252                 | 102509SA10                     | WYDEQ49815SES                  | 270,905                  |  |
| Wyoming Game and Fish Department   |                        |                                |                                |                          |  |
| Density and Disturbance Calculation Tool (DDCT)Software Application Development an<br>Wyoming State Geological Survey            | 15.252                 | 001664                         | 1001396                        | 422                      |  |
| Assessment of Wyoming Geological Carbon Sequestration Sites Using GIS Tools  | 15                     | 00089987                       | 1001593                        | 39,997                   |  |
| Carbon Dioxide Storage Simulations in Wyoming in a Depleted Oil Reservoir and an Aquif   | 15                     | 00089986                       | 1001594                        | 69,269                   |  |
| Subtotal Office of Surface Mining  | 15                     | 00007700                       | 1001374                        | 19,171,626               |  |
| Total U.S. Department of Interior  |                        |                                | -                              | 19,629,342               |  |
|  |                        |                                | -                              |                          |  |
| U.S. Department of Transportation<br>Other   |                        |                                |                                |                          |  |
| North Dakota State University  |                        |                                |                                | _                        |  |
| Mountain Plains Consortium   | 20                     | MPC-110909UW1                  | NDSU48511GA                    | 2                        |  |
| Mountain Plains Consortium   | 20                     | MPC-110909UW1                  | NDSU48511RDSFTY                | 2,831                    |  |
| Subtotal Other   |                        |                                | -                              | 2,833                    |  |
| Federal Highway Administration   |                        |                                |                                |                          |  |
| Western Research Institute   | 20                     | 111012541                      | 1001700                        | 7.045                    |  |
| Investigations of Mechanisms of Oxidative Aging of Asphalts  | 20                     | 111912SA1                      | 1001790                        | 7,045                    |  |
| Wyoming Department of Transportation<br>Characterization of Material Properties for Mechanistic-Empirical Pavement Design in Wyo | 20                     | 041013SA2                      | 1001898                        | 8,102                    |  |
| Comparing Crash Trends and Severity in the Northern Rocky Mountain Region  | 20.205                 | 090810UW1                      | 1001898                        | 8,102                    |  |
| Instrumentation and Analysis of Frost Heave Mitigation on WY-70, Encampment, WY  | 20.205                 | 061611SA3                      | 1001139                        | 56,585                   |  |
| Criteria for a Wyoming Culvert Selection Policy  | 20.205                 | 082611SA1                      | 1001139                        | 2,093                    |  |
| Rural Travel Times   | 20.205                 | 082611SA3                      | 1001247                        | 33,174                   |  |
| Developing a Roadway safety improvement program for Indian reservations  | 20.205                 | 083011SA5                      | 1001247                        | 43,253                   |  |
| Evaluating Base Widening Methods   | 20.205                 | 083111SA1                      | 1001240                        | 54,340                   |  |
| Structural Health Monitoring of Highway Bridges Subjected to Overweight Trucks, Phase  | 20.205                 | 062612SA1                      | 1001219                        | 17,191                   |  |
| Evaluating the Risk of Alkali-Silica Reaction in Wyoming: Continued Evaluation of Field S  | 20.205                 | 101812SA2                      | 1001750                        | 4,635                    |  |
| Rural Variable Speed Limit Systems: Phase II   | 20.205                 | 051210UW2                      | WYDOT40281F                    | 31,635                   |  |
| Rural Variable Speed Limit Systems: Phase II   | 20.205                 | RURAL VARIABLE SPEED LIMIT SYS | WYDOT40281NF                   | 764                      |  |
| WY DOT Evaluating the Risk of Alkali-Silica Reaction in WY Through Inter-laboratory In   | 20.205                 | 083006UW4                      | WYDOT49856EXT                  | 22,908                   |  |
| WY DOT Evaluating the Risk of Alkali-Silica Reaction in WY Through Inter-Laboratory I  | 20.205                 | 083006UW4                      | WYDOT49856USL                  | 4,638                    |  |
| Phase III Transit Authority Planning with SEH and Boume Transit Consulting   | 20.515                 | 5304-11-FTA-71                 | 1001246                        | 4,390                    |  |
| Subtotal Federal Highway Administration  |                        |                                |                                | 290,762                  |  |
| National Highway Traffic Safety Administration   |                        |                                | -                              |                          |  |
| Wyoming Department of Transportation   |                        |                                |                                |                          |  |
| WYDOT \ WyGISC Collaborative Roads Data Creation Project Plan  | 20.610                 | 091109UW1                      | WYDOT49866                     | 109,098                  |  |
| Research and Innovative Technology Administration  |                        |                                |                                |                          |  |
| North Dakota State University  |                        |                                |                                |                          |  |
| Subproject for Institution # 1000899   | 20.701                 | 091910UW1                      | 1000899A                       | 30,364                   |  |
| Subproject for Institution # 1000899   | 20.701                 | 091910UW1                      | 1000899C                       | 34,009                   |  |
| MPC Geotechnical Limit to Scour at Spill-through Abutments   | 20.701                 | 032312SA2                      | 1001453A                       | 17,966                   |  |
| MPC Improved Understanding of Pavements Impacts and Cost-Effective Designs Based or  | 20.701                 | 032312SA2                      | 1001453B                       | 37,996                   |  |
| Use of Travel Time, Travel Time Reliability and Winter Condition Index Information for In  | 20.701                 | 032312SA2                      | 1001453C                       | 40,645                   |  |
| Structural Health Monitoring of Highway Bridges Subjected to Overweight Trucks, Phase  | 20.701                 | 032312SA2                      | 1001453D                       | 37,830                   |  |
| Developing Statistical Models for Crash Severity Comparing Statewide, County and Indian  | 20.701                 | 032312SA2                      | 1001453E                       | 13,651                   |  |
| Subtotal Research and Innovative Technology Administration   |                        |                                | -                              | 212,461<br>615,154       |  |
| Total U.S. Department of Transportation  |                        |                                | -                              | 015,154                  |  |
| U.S. National Aeronautics and Space Administration   |                        |                                |                                |                          |  |
| Drexel University  | 10                     | 220004                         | 1001550                        |                          |  |
| The Ultimate Multiwavelength Quasar Survey   | 43                     | 230094                         | 1001770                        | 7,411                    |  |
| Iowa State University<br>Intermediate-Mass Star Formation  | 43                     | 422-21-06A 422-21-06A          | IASTUNV40216                   | 10,511                   |  |
| Jet Propulsion Laboratory  |                        | .22 21 001 722 21-00A          | 1.0101110210                   | 10,511                   |  |
| Beyond the Peak: Resolved Far-infrared Spectral Mapping of Nearby Galaxies with SPIRE  | 43                     | 1434795                        | 1001150                        | 24,986                   |  |
| Stellar Distributions in Dark Matter Halos: Looking over the edge  | 43                     | 1439078                        | 1001240                        | 48,353                   |  |
| KINGFISH: Key Insights on Nearby Galaxies: A Far-Infrared Survey with Herschel   | 43                     | 1448072                        | 1001389                        | 4,822                    |  |
| VIMS Spectra and Modeling of the Hottest Tiger Strips  | 43                     | PROPOSAL 11-OPR11-0060         | 1001789                        | 13,298                   |  |
| Extended Disks   | 43                     | 1376509                        | JPL48249                       | 3,169                    |  |
| JPL Cloudsat Level 2 Radar Only and Combined Radar Lidar Cloud Scenario Classification   | 43                     | 1270909                        | JPL48251IC                     | 88,012                   |  |
| Space Telescope Science Institute  |                        |                                | 1000050                        |                          |  |
| Three Dimensional Mapping of the Magellanic Bridge   | 43                     | HST-GO-12263.04-A              | 1000878                        | 9,000                    |  |
|  |                        |                                |                                |                          |  |

| U.S. Department/<br>Agency/<br>Project Title   | Catalog of<br>Federal<br>Domestic<br>Assistance | Sponsor<br>ID                  | University<br>of<br>Wyoming<br>Budget ID | Cash<br>Expended<br>(Reimbursed) |
|--|---|--------------------------------|--|----------------------------------|
|  | Assistance                                      | iD                             | Dudget ID                                | (Reinburseu)                     |
| U.S. National Aeronautics and Space Administration (continued)<br>University of California   |   |                                |  |                                  |
| AMANTISS   | 43.000  | 00006399                       | CAUNV47817                               | \$ 26,642                        |
| Toward Hydrologic Understanding of the Greenland Ice Sheet<br>University of North Dakota   | 43.001  | 1295 G QA025                   | 1001608                                  | 14,390                           |
| Satellite Images in pest monitoring in Northern Great Plains and Central Asia  | 43.000  | 1180-16116                     | 1000953                                  | 12,054                           |
| Remote Sensing Education and Research for Sustainable Natural Resource Management in   | 43.000  | 1180-16116                     | 1000953A                                 | 24,738                           |
| Subcontract from the University of North Dakota<br>Total U.S. National Aeronautics and Space Administration  | 43.000  | 1180-16116                     | 1000953B                                 | 40,739<br>328,125                |
| U.S. National Science Foundation   |   |                                |  |                                  |
| Bell, David M.   |   |                                |  |                                  |
| NSF Postdoctoral Fellowship: Climatic and hydrologic influences on tree regeneration and<br>California Institute of Technology   | 47  | NSF POSTDOC 1202800            | 1001571                                  | 55,648                           |
| Powering the planet  | 47.049  | 68D-1086090                    | CALTECH47740                             | 145,723                          |
| Cold Spring Harbor Laboratory<br>TRPGR: Maize Cell Genomics: Resources for Visualizing Promoter Activity and Protein I   | 47.074  | 52160113                       | 1000971                                  | 358,299                          |
| Participant Support and Imaging software 1000971   | 47.074  | 920728-SV / 52160113           | 1000971A                                 | 249                              |
| Cell Genomics Subcellular  | 47.074  | 22550514                       | CSHL47950PART                            | 2,936                            |
| Cell Genomics Subcellular<br>Cell Genomics Subcellular   | 47.074  | 22550515                       | CSHL47950WG                              | 1,849                            |
| Colorado State University  | 47.074  | 22550514                       | CSHL47950WGSTP                           | 1,425                            |
| Shortgrass Steppe Ltr. VI: Examining ecosystem persistence and responses to global chang   | 47.074  | G-3010-1                       | 1001218                                  | 30,821                           |
| Targeted Partnership   | 47.076  | G-3062-3                       | CSU47835                                 | 288                              |
| Targeted Partnership: Culturally Relevant Ecology, Learning Progressions and Environmen  | 47.076  | G-3062-3                       | CSU47835IC                               | 56,811                           |
| Targeted Partnership: Culturally relevant ecology, learning progressions and environmental<br>Consortium for Ocean Leadership  | 47.076  | G-3062-3/9680                  | CSU47835SUPP                             | 1,691                            |
| USSSP IODP Expedition 345 Shipboard Science Support  | 47.050  | BA-25                          | 1001778                                  | 24,498                           |
| Drilling the ocean crust at Hess Deep, Pacific Ocean IODP Expedition 345   | 47.050  | BA-25                          | 1001782                                  | 20,251                           |
| Dartmouth College<br>Genetic Analysis of Natural Variation in the Control of Water Use Efficiency and Response   | 47.074  | 837                            | 1001079                                  | 298,212                          |
| Northeastern University<br>Self-Efficacy and Retention in Engineering  | 47.076  | 501739P0902791                 | NRTHESTN48684                            | 1,941                            |
| Southern University at Baton Rouge<br>Thermoelectric Materials for Energy Harvesting   | 47.041  | OSP-02-8300-2009-0052 PO90207  | SUBR48875                                | 687                              |
| Tennessee Technological University   |   |                                |  |                                  |
| Administer Critical and Creative Thinking Assessment Test (CAT) Instruments to Undergra<br>University of California  | 47.076  | P0007546                       | 1001685                                  | 4,495                            |
| CZO: Critical Zone ObservatorySnowline Processes in the Southern Sierra Nevada<br>Erosion and Weathering, Southern Sierra CZO  | 47.050<br>47.050                                | F100GQA248<br>EAR-0725097-UWYO | 1001801<br>CAUNV47816                    | 86,944<br>21,672                 |
| University of Colorado   | 47.074  | 1549140                        | 1001505                                  | 20,304                           |
| Isolation by Distance or Adaptation: The Extent of Population Genetic Distance that Resul<br>University of Houston   | 47.074  | 1349140                        | 1001505                                  |                                  |
| Remote Measurement of River Channel Bathymetry via LiDAR and Hyperspectral Image E<br>University of Illinois at Urbana   | 47.050  | R-12-00133                     | 1001605                                  | 1,525                            |
| Petascale Implementation and Optimization of LSQR and SeisSol<br>University of Minnesota   | 47.080  | 2007-01077-32 A4179            | 1001679                                  | 65,545                           |
| Institute for Mathematics and its Applications: Infinite Dimensional and Stochastic Dynami   | 47.049  | 00002006230                    | 1001496                                  | 19,999                           |
| University of Northern Colorado<br>Mathematics Teacher Leadership Center   | 47.076  | GKA09-0072                     | UNC48987PART                             | 79,459                           |
| Mathematics Teacher Leadership Center  | 47.076  | GKA09-0072<br>GKA09-0072       | UNC48987USL                              | 94,270                           |
| University of Southern California  |   |                                |  |                                  |
| PetaSHA-3  | 47.050  | 149744                         | 1001029                                  | 43,605                           |
| Geoinfomatics: Community Computational Platforms for Developing Three-dimensional M<br>SI2-SSI: A Sustainable Community Software Framework for Petascale Earthquake Model          | 47.050<br>47.080                                | 33809276<br>33755329           | 1001756<br>1001751                       | 4,876<br>644                     |
| Z4 Energy  | 47.080  | 33133327                       | 1001/51                                  | 044                              |
| Composite Wind-Turbine Blade Design  | 47  | 051110UW4                      | Z4ENERGY40284                            | 5,266                            |
| Total U.S. National Science Foundation   |   |                                |  | 1,449,933                        |
| U.S. Environmental Protection Agency<br>The Nature Conservancy   |   |                                |  |                                  |
| Wetland Condition Assessment for the Upper Green River Basin in Wyoming  | 66  | WYFO/UW/03292012               | 1001476                                  | 45,556                           |
| Colorado School of Mines<br>Impacts/Geologic CO2 Sequestra   | 66.509  | 400114                         | COMINES40323                             | 31,414                           |
| Total U.S. Environmental Protection Agency   | 00.309  | 400114                         | COMINES40325                             | 76,970                           |
| U.S. Department of Energy  |   |                                |  |                                  |
| Battelle Energy Alliance   |   |                                |  |                                  |
| Radar Research in Support of AIME  | 81  | 150178                         | 1001103                                  | 73,853                           |
| Interaction for Advanced Visualization using Immersive Environments; touch-based interac<br>FY12 Interaction for Adv Visualization using Immersive Environments; Touch-Based Inter | 81<br>81  | 00112423<br>00112423           | 1001111<br>1001111A                      | 1,204<br>30,204                  |
| Joint Appointment Agreement with Idaho National Laboratory to Evaluate and Enhance th  | 81  | 116558-01                      | 1001111A<br>1001470                      | 30,204<br>47,808                 |
| Evaluate the use of nuclear high temperature gas-cooled reactors integrated with coal and r  | 81  | 00127864                       | 1001598                                  | 49,633                           |
| Colorado State University  |   |                                |  |                                  |
| Multiscale Modeling and Uncertainty Quantification for Nuclear Fuel Performance<br>Houston Advanced Research Center  | 81  | G-3850-2                       | 1001362                                  | 38,479                           |
| RPSEA Pecos Low Impact Roads Project   | 81.089  | 08122-35 R09                   | HARC48106USL                             | 678                              |
| Lawrence Livermore National Laboratory<br>Interface for Coupling Wind Turbine Aeromechanics with Meso-scale Weather Models   | 81  | B599791                        | 1001461                                  | 35,949                           |
| Simulation of Wind Turbine Performance and Loading Patterns Using a Coupled Meso-sca   | 81  | B599791<br>B602825             | 1001481                                  | 56,694                           |

| U.S. Department/<br>Agency/  | Catalog of<br>Federal<br>Domestic | Sponsor                    | University<br>of<br>Wyoming | Cash<br>Expended     |
|--|-----------------------------------|----------------------------|-----------------------------|----------------------|
| Project Title  | Assistance                        | ID                         | Budget ID                   | (Reimbursed)         |
| U.S. Department of Energy (continued)<br>National Security Technologies  |                                   |                            |                             |                      |
| Muon Tracking to Detect Special Nuclear Materials  | 81                                | 145963 TO 1                | 1001861                     | \$ 25,366            |
| Pacific Northwest National Laboratory<br>The Center for Molecular Electrocatalysis   | 81                                | 102475                     | PCFCNW48717                 | 58,743               |
| Proton Energy Systems, Inc.  | 81                                | PO 6436                    | 1001301                     | (20,285)             |
| Low Cost Large Scale PEM Electrolysis for Renewable Energy Storage<br>Research Partnership to Secure Energy for America  | 81                                | PO 0430                    | 1001501                     | (20,285)             |
| Treatment and Beneficial Reuse of Produced Waters Using A Novel Pervaporation-Based l<br>Exempt portion of 1000595 Reuse of Producted Waters Using a Novel Pervaporation-Base<br>University of Montana | 81<br>81                          | 09123-11<br>09123-11       | 1000595<br>1000595A         | 102,176<br>116,658   |
| MT, Univ of Measurement-Based Stability Assessment-IC, Pierre  | 81.122                            | 061506UW2                  | MTUNV48440ICR               | 115,634              |
| West Virginia University<br>U.S. China Clean Energy Research Center Advanced Coal Technology Collaboration (CER<br>Total U.S. Department of Energy   | 81.087                            | 10-733-UW                  | 1001651                     | 351,516<br>1,084,310 |
| U.S. Department of Education   |                                   |                            |                             |                      |
| University of Missouri   |                                   |                            |                             |                      |
| Development of a Multi-Faceted, Comprehensive, Vocabulary Instructional Program for th<br>Participant Support for 1001067  | 84.305<br>84.305                  | C00031837-1<br>C00031837-1 | 1001067<br>1001067A         | 47,230<br>832        |
| Total U.S. Department of Education   |                                   |                            |                             | 48,062               |
| U.S. Department of Health and Human Services<br>Center for Medicare and Medicaid Services  |                                   |                            |                             |                      |
| Cheyenne Regional Medical Center<br>Pharmacist-Contribution to Remotely Located Patient Care Teams   | 93.610                            | 121812SA1                  | 1001813                     | 215,477              |
| University of Colorado   |                                   |                            |                             |                      |
| Wyoming Transportation Event Occupational Fatalities and EMS Accessibility<br>Subtotal Center for Medicare and Medicaid Services<br>Health Resources and Services Administration                       | 93                                | FY11.347.008               | 1000989                     | 466<br>215,943       |
| Wyoming Department of Health   | 93.926                            | BW-2012-006                | 1001841                     | 1,450                |
| Markers of Language Impairment in Spanish-speaking Preschool Age Children<br>National Institute of Health  | 95.920                            | BW-2012-000                | 1001841                     | 1,430                |
| Colorado State University<br>Development of a novel subunit vaccine targeting multiple alphaviruses: Rocky Mountain F  | 93                                | G-7809-1                   | 1001482                     | 136,892              |
| Development of a novel subunit vaccine targeting multiple alphaviruses: Rocky Mountain F<br>Development of a novel subunit vaccine targeting multiple alphaviruses: Rocky Mountain F                   | 93.856                            | G-7809-1                   | 1001906                     | 3,196                |
| Department of Interior Geological Survey<br>Resource for Integrated Glycotechnology  | 93.389                            | RR549-365/4893666          | 1001377                     | (647)                |
| Florida International University   |                                   |                            |                             | . ,                  |
| Tanzanian Drug treatment as AIDS Prevention-Reliability and Validity Study<br>Louisiana State University   | 93.279                            | 800000844-02               | 1001284                     | 5,563                |
| Mechanisms of Protection Against Alpha-Synuclein-Induced Oxidative Stress  | 93.853                            | 040708UW1                  | LSU48292                    | 10,426               |
| University of Georgia<br>Research Resource for Integrated Glycotechnology Year 2   | 93.859                            | RR549-367/4941146          | 1001525                     | 178,068              |
| Research Resource for Integrated Glycotechnology Year 3  | 93.859                            | RR549-376/4941146          | 1001863                     | 79,191               |
| University of Kentucky<br>Hms phenotype of Yersinia pestis   | 93.855                            | 3048105790-10-287          | UNVKY40032                  | 20,290               |
| University of Washington, Seattle<br>Establishing the Feasibility of Functional Data Analysis for Determining the Health Consequ   | 93.389                            | 742565                     | 1001698                     | 4,075                |
| Substal National Institute of Health<br>Substance Abuse and Mental Health Services Association   | 93.389                            | 142303                     | 1001098                     | 437,054              |
| State of Oregon<br>Oregon SPF-SIG Evaluation   | 93.243                            | 132917                     | 1000955                     | 512,442              |
| Total U.S. Department of Health and Human Services   |                                   |                            |                             | 1,166,889            |
| U.S. Agency for International Development  |                                   |                            |                             |                      |
| Virginia Polytechnic Institute<br>Conservation agriculture production systems in eastern Uganda and western Kenya  | 98.001                            | 425966-19354               | VATECH40029                 | 362,284              |
| Total U.S. Agency for International Development  | 98.001                            | 423900-19334               | VATECH40029                 | 362,284              |
| TOTAL RESEARCH AND DEVELOPMENT - PASS-THROUGH FUNDING  |                                   |                            |                             | \$ 25,449,352        |
| ARRA - RESEARCH AND DEVELOPMENT - PASS-THROUGH FUNDING   |                                   |                            |                             |                      |
| ARRA - U.S. Department of Commerce   |                                   |                            |                             |                      |
| National Telecommunications and Information Administration<br>EdLab Group Foundation   |                                   |                            |                             |                      |
| LinkWYOMING Monitoring and Evaluation_2012-2013<br>Total ARRA - U.S. Department of Commerce  | 11                                | EDLAB2012-30               | 1001811                     | \$ 29,460<br>29,460  |
| ARRA - U.S. Department of Interior<br>Bureau of Land Management  |                                   |                            |                             |                      |
| Booz, Allen, Hamilton  |                                   |                            |                             |                      |
| Economic Impact Analysis of Resource Management Plans in support of Wyoming Sage G<br>Total ARRA - U.S. Department of Interior   | 15.231                            | 98218XSB79                 | 1000962                     | 64,664<br>64,664     |

| U.S. Department/<br>Agency/<br>Project Title  | Catalog of<br>Federal<br>Domestic<br>Assistance | Sponsor<br>ID            | University<br>of<br>Wyoming<br>Budget ID | Cash<br>Expended<br>(Reimbursed) |
|---|---|--------------------------|--|----------------------------------|
| ARRA - U.S. National Science Foundation   |   |                          | <u> </u>                                 |                                  |
| Black Hills State University<br>Development of a web-accessible database of the vascular plants from the Missouri Plateau               | 47.082  | UW-851000001             | BLKHLS47521                              | \$ 257                           |
| Fugro William Lettis Associate  |   |                          |  |                                  |
| Integration of Noise and Coda Correlation Data into Kinematic and Waveform Inversions V<br>Michigan Technological University            | 47.082  | DE-EE002758/002          | 1000951                                  | 39,681                           |
| Bimetallic Overlayer Catalysts for Sustainable Fuel Production from Lactose<br>Total ARRA - U.S. National Science Foundation            | 47.082  | 09030221                 | 1001360                                  | 137,430<br>177,368               |
| ARRA - U.S. Department of Energy  |   |                          |  |                                  |
| University of Illinois at Urbana<br>ISGS-UW Energy Curriculum Development Project   | 81.133  | 2010-00326-02,A2348      | 1001658                                  | 35,786                           |
| University of Minnesota<br>A Nationwide Consortium of Universities to Revitalize Electric Power Engineering Educati                     | 81.122  | A000211574               | 1000986                                  | 18,088                           |
| University of Montana<br>Mode Meter Development for Western Interconnection Synchrophasor Program (WISP)                                | 81  | 110310UW2                | 1000768                                  | 59,534                           |
| University of Utah  |   |                          |  |                                  |
| Development of Chemical Model to Predict the Interactions between Supercritical Carbon 1<br>Wyoming Game and Fish Department            | 81.087  | 091910UW2                | 1000366                                  | 81,695                           |
| Research & Development of a GIS-Based Wildlife Resource Management & Mitigation De<br>Total ARRA - U.S. Department of Energy            | 81.122  | 100910UW5                | 1000729                                  | 69,443<br>264,546                |
| ARRA - U.S. Department of Health and Human Services   |   |                          |  |                                  |
| National Institute of Health<br>University of Georgia   |   |                          |  |                                  |
| Research Resource for Integrated Glycotechnology<br>Total ARRA - U.S. Department of Health and Human Services                           | 93.701  | RU549-309/4693318        | GAUNV40034                               | 29,772<br>29,772                 |
| TOTAL ARRA - RESEARCH AND DEVELOPMENT - PASS-THROUGH FUNDING  |   |                          | <u></u>                                  | \$ 565,810                       |
| TOTAL RESEARCH AND DEVELOPMENT - PASS-THROUGH FUNDING   |   |                          | <u>.</u>                                 | \$ 26,015,162                    |
| OTHER PASS-THROUGH FUNDING  |   |                          |  |                                  |
| U.S. Department of Agriculture  |   |                          |  |                                  |
| Agriculture Marketing Service<br>Wyoming Department of Agriculture  |   |                          |  |                                  |
| High Tunnel Construction and use for specialty food production<br>High Tunnel Construction and Use for Specialty Crop Food Production   | 10.170<br>10.170                                | 011711SA3<br>021312SA1   | 1001022<br>1001425                       | \$ 22<br>9,201                   |
| Screening Grape Cultivars for Adaptability to Edaphic and Climatic Factors in Wyoming   | 10.170  | 032213123A1<br>0322138A2 | 1001425                                  | 2,724                            |
| Wyoming Farmers Marketing Association<br>Chef Demonstration   | 10.169  | 080608UW4                | WFMA46437                                | (172)                            |
| Subtotal Agriculture Marketing Service  |   |                          | -  | 11,775                           |
| Food and Nutrition Service<br>Wyoming Department of Family Services   |   |                          |  |                                  |
| Wyo Food Stamp Nutrition Ed 2009  | 10.561  | 092308UW1                | WYFMSV7418NIOBR                          | 134                              |
| Forest Service<br>Kansas State University   |   |                          |  |                                  |
| 4-H Military Partnerships: 4-H Army youth development project (Operation Military Kids)<br>Wyoming Game and Fish Department             | 10  | S12036                   | 1001290                                  | 52,480                           |
| DDCT Software Application Development   | 10  | 001664                   | 1001396A                                 | 585                              |
| Subtotal Forest Service<br>National Institute of Food and Agriculture   |   |                          | -  | 53,065                           |
| Colorado State University   |   |                          |  |                                  |
| Water Resources Research, Education and Extension<br>Kansas State University  | 10.303  | G-1483-2                 | CSU47836                                 | 76,278                           |
| 4-H Military ProgramMilitary 4-H Club Grant   | 10.500  | S12126                   | 1001326                                  | 6,624                            |
| Host a camp for youth with their families to provide experiential learning environment to st<br>4-H Military Club Partnership_2012-2013 | 10.500<br>10.500                                | S12226<br>S13053         | 1001494<br>1001807                       | 18,158<br>17,417                 |
| OSD/Operation Military Kids Family Camp 2013  | 10.500  | \$13035<br>\$13135       | 1001900                                  | 10,000                           |
| Utah State University   |   |                          |  |                                  |
| 2010 Western SARE PDP Administrative Support<br>2010 Western SARE Indian Country Grants   | 10.500<br>10.500                                | 100906011<br>100906015   | 1000780<br>1000781                       | (4,718)<br>3,584                 |
| 2010 Western SARE PDP State Implementation Grants   | 10.500  | 100906014                | 1000782                                  | 34,797                           |
| 2010 SARE PDP State and Territory   | 10.500  | 100906014                | 1000782A                                 | (14,671)                         |
| 2010 SARE/NACAA Fellows Program   | 10.500  | 100906013                | 1000784                                  | 9,694                            |
| 2011 Western SARE PDP Administrative Support  | 10.500  | 110897002                | 1001324                                  | 76,853                           |
| 2011 SARE/NACAA Fellows Program   | 10.500  | 110897003                | 1001349                                  | 7,759                            |
| WSARE Professional Development Programs State Implementation Grants<br>SARE FRTEP Professional Development Plan                         | 10.500<br>10.500                                | 110897012<br>110897013   | 1001381<br>1001394                       | 75,755<br>4,811                  |
| 2012 Western SARE PDP State Implementation  | 10.500  | 120834013                | 1001394                                  | 4,811<br>149,840                 |
| 2009 Western SARE PDP State Implementation  | 10.500  | 90757012                 | UTSTUNV46442AK                           | 3,567                            |
| 2009 Western SARE PDP State Implementation Grants   | 10.500  | 90757012                 | UTSTUNV46442AS                           | 155                              |
| 2009 Western SARE PDP State Implementation Grants   | 10.500  | 90757012                 | UTSTUNV46442AZ                           | 409                              |
| 2009 Western SARE PDP State Implementation Grants   | 10.500  | 90757012                 | UTSTUNV46442GM                           | 60                               |
| 2009 Western SARE PDP State Implementation Grants   | 10.500  | 90757012                 | UTSTUNV46442NTM                          | 1,279                            |
| 2009 Western SARE PDP State Implementation Grants   | 10.500  | 90757012                 | UTSTUNV46442WY                           | 15,000                           |
| 2009 SARE/NACAA Fellows Program<br>2008 Western SARE PDP Grants   | 10.500  | 90757004<br>080827014    | UTSTUNV46448<br>UTSTUNV46466GM           | 14,547                           |
| 2008 Western SARE PDP Grants  | 10.500  | 080827014                | UTSTUNV46466GM                           | 180                              |

| U.S. Department/   | Catalog of   |   | University  |  |
|--|--|---|---|--|
|  | Federal<br>Domestic  | Sponsor   | of<br>Wyoming   | Cash<br>Expended   |
| Agency/<br>Project Title   | Assistance   | ID  | Budget ID   | (Reimbursed)   |
|  |  |   |   |  |
| .S. Department of Agriculture (continued)<br>National Institute of Food and Agriculture (continued)  |  |   |   |  |
| 2008 Western SARE PDP Grants   | 10.500   | 080827014   | UTSTUNV46466NTM   | 262  |
| 2008 Western SARE PDP Grants   | 10.500   | 080827014   | UTSTUNV464666WY   | 202  |
| 2008 Western SARE FDF Grants   | 10.500   | 080827013   | UTSTUNV46467NV2   | 900  |
| 2008 Western SARE FRTEP Grants   | 10.500   | 080827013   | UTSTUNV464670T2   | 5,996  |
| 2008 Western SARE FRTEP Grants   | 10.500   | 080827013   | UTSTUNV46467WA2   | 3,998<br>900   |
| 2008 Western SARE PDP Special Outreach Travel  | 10.500   | 080827009   | UTSTUNV46468  | 36,265   |
| SARE/NACAA Fellows Program   | 10.500   | 080827009   | UTSTUNV46469  | 3,000  |
| 2008 Western SARE PDP Administrative Support   | 10.500   | 080827010   | UTSTUNV46470  | 85,828   |
| 11   | 10.500   | 090757005   | UTSTUNV46472  | 8,131  |
| 2009 Western SARE PDP Administrative Support   | 10.300   | 090737003   | 013101040472  | 6,151  |
| Washington State University<br>2011/2012 Wyoming Master Woolgrowers Program  | 10.500   | 108815 G002900  | 1001273   | 3,238  |
| Wyoming Master CattlemanRanch Management Institute   | 10.500   | 108815 G002200  | 1001275   | 9,855  |
|  | 10.300   | 108813 0003062  | 1001743   | 9,855  |
| Wyoming Department of Family Services  | 10 551   | 1010101 30/1  | 10000685  | 401 712  |
| FY12 SNAP-Ed   | 10.551   | 101010UW1   | 1000868D  | 401,712  |
| Wyoming Supplemental Nutrition Assistance Program Education 2012-2015  | 10.551   | 101512SA1   | 1001747   | 1,425,924  |
| Wyoming SNAP-Ed Plan   | 10.561   | 092909UW1   | WYFMSV7419ALBNY   | 20   |
| Wyoming SNAP-Ed Plan   | 10.561   | 092909UW1   | WYFMSV7419CNVRS   | 20   |
| Wyoming SNAP-Ed Plan   | 10.561   | 092909UW1   | WYFMSV7419FREMT   | 88   |
| Wyoming SNAP-Ed Plan   | 10.561   | 092909UW1   | WYFMSV7419LARAM   | 46   |
| Wyoming SNAP-Ed Plan   | 10.561   | 092909UW1   | WYFMSV7419LNCLN   | 39   |
| Wyoming SNAP-Ed Plan   | 10.561   | 092909UW1   | WYFMSV7419NTRNA   | 29   |
| Wyoming SNAP-Ed Plan   | 10.561   | 092909UW1   | WYFMSV7419PARK  | 39   |
| Wyoming SNAP-Ed Plan   | 10.561   | 092909UW1   | WYFMSV7419PLATT   | 39   |
| Wyoming SNAP-Ed Plan   | 10.561   | 092909UW1   | WYFMSV7419SWEET   | 39   |
| Wyoming SNAP-Ed Plan   | 10.561   | 092909UW1   | WYFMSV7419UINTA   | 39   |
| Wyoming SNAP-Ed Plan   | 10.561   | 092909UW1   | WYFMSV7419WESTN   | 39   |
| Wyoming SNAP-Ed Plan   | 10.561   | 092909UW1   | WYFMSV7419WRIR  | 20   |
| Subtotal National Institute of Food and Agriculture  |  |   |   | 2,490,067  |
| Total U.S. Department of Agriculture   |  |   | -   | 2,555,041  |
| * 0  |  |   | -   |  |
| .S. Department of Defense  |  |   |   |  |
| U.S. Air Force   |  |   |   |  |
| Academy of Applied Science   |  |   |   |  |
| Wyoming-Eastern Colorado Junior Science and Humanities Symposium 2012  | 12.630   | 021312SA2   | 1001426   | 2,804  |
| Total U.S. Department of Defense   | 12.050   | 021012012   | 1001420   | 2,804  |
| Total Chor Department of Defense   |  |   | -   | 2,001  |
| .S. Department of Interior   |  |   |   |  |
| Bureau of Land Management  |  |   |   |  |
| NatureServe  |  |   |   |  |
| NatureServe CBC Data Access  | 15.231   | WY-014-FY12   | 1001363   | 4,837  |
|  | 13.231   | W1-014-1112   | 1001505   |  |
| Wyoming Game and Fish Department   |  |   |   | 1,007  |
|  | 15 001   | 001664  | 10012050  |  |
| DDCT Software Application Development  | 15.231   | 001664  | 1001396C  | 27,492   |
| Wyoming State Parks and Cultural Resources   |  |   |   | 27,492   |
| Wyoming State Parks and Cultural Resources<br>Cultural Resource Internships  | 15.231<br>15.224   | 001664<br>111110UW4   | 1001396C<br>1000982   | 27,492 60,913  |
| Wyoming State Parks and Cultural Resources<br>Cultural Resource Internships<br>Subtotal Bureau of Land Management  |  |   |   | 27,492   |
| Wyoming State Parks and Cultural Resources<br>Cultural Resource Internships<br>Subtotal Bureau of Land Management<br>Fish and Wildlife Service   |  |   |   | 27,492 60,913  |
| Wyoming State Parks and Cultural Resources<br>Cultural Resource Internships<br>Subtotal Bureau of Land Management<br>Fish and Wildlife Service<br>Western Association of Fish and Wildlife Agencies  | 15.224   | 111110UW4   | 1000982   | 27,492<br>60,913<br>93,242   |
| Wyoming State Parks and Cultural Resources<br>Cultural Resource Internships<br>Subtotal Bureau of Land Management<br>Fish and Wildlife Service<br>Western Association of Fish and Wildlife Agencies<br>Redband Trout Range-wide Status Assessment 2011-2013  |  |   |   | 27,492 60,913  |
| Wyoming State Parks and Cultural Resources<br>Cultural Resource Internships<br>Subtotal Bureau of Land Management<br>Fish and Wildlife Service<br>Western Association of Fish and Wildlife Agencies<br>Redband Trout Range-wide Status Assessment 2011-2013<br>Wyoming Game and Fish Department  | 15.224   | 111110UW4   | 1000982   | 27,492<br>60,913<br>93,242   |
| Wyoming State Parks and Cultural Resources<br>Cultural Resource Internships<br>Subtotal Bureau of Land Management<br>Fish and Wildlife Service<br>Western Association of Fish and Wildlife Agencies<br>Redband Trout Range-wide Status Assessment 2011-2013  | 15.224   | 111110UW4   | 1000982   | 27,492<br>60,913<br>93,242   |
| Wyoming State Parks and Cultural Resources<br>Cultural Resource Internships<br>Subtotal Bureau of Land Management<br>Fish and Wildlife Service<br>Western Association of Fish and Wildlife Agencies<br>Redband Trout Range-wide Status Assessment 2011-2013<br>Wyoming Game and Fish Department  | 15.224<br>15.608   | 111110UW4<br>13310-2009-154   | 1000982   | 27,492<br>60,913<br>93,242<br>10,630   |
| Wyoming State Parks and Cultural Resources<br>Cultural Resource Internships<br>Subtotal Bureau of Land Management<br>Fish and Wildlife Service<br>Western Association of Fish and Wildlife Agencies<br>Redband Trout Range-wide Status Assessment 2011-2013<br>Wyoming Game and Fish Department<br>DDCT Software Application Development<br>Evaluation of the Sage-Grouse Executive Order  | 15.224<br>15.608<br>15.608   | 111110UW4<br>13310-2009-154<br>001664   | 1000982<br>   | 27,492<br>60,913<br>93,242<br>10,630<br>20,000   |
| Wyoming State Parks and Cultural Resources<br>Cultural Resource Internships<br>Subtotal Bureau of Land Management<br>Fish and Wildlife Service<br>Western Association of Fish and Wildlife Agencies<br>Redband Trout Range-wide Status Assessment 2011-2013<br>Wyoming Game and Fish Department<br>DDCT Software Application Development   | 15.224<br>15.608<br>15.608<br>15.608   | 111110UW4<br>13310-2009-154<br>001664<br>001795   | 1000982<br>1001337<br>1001396D<br>1001683   | 27,492<br>60,913<br>93,242<br>10,630<br>20,000<br>4,741  |
| Wyoming State Parks and Cultural Resources<br>Cultural Resource Internships<br>Subtotal Bureau of Land Management<br>Fish and Wildlife Service<br>Western Association of Fish and Wildlife Agencies<br>Redband Trout Range-wide Status Assessment 2011-2013<br>Wyoming Game and Fish Department<br>DDCT Software Application Development<br>Evaluation of the Sage-Grouse Executive Order<br>Assessment of Wildlife Vulnerability to Energy Development (AWVED)  | 15.224<br>15.608<br>15.608<br>15.608   | 111110UW4<br>13310-2009-154<br>001664<br>001795   | 1000982<br>1001337<br>1001396D<br>1001683   | 27,492<br>60,913<br>93,242<br>10,630<br>20,000<br>4,741<br>54,487  |
| Wyoming State Parks and Cultural Resources<br>Cultural Resource Internships<br>Subtotal Bureau of Land Management<br>Fish and Wildlife Service<br>Western Association of Fish and Wildlife Agencies<br>Redband Trout Range-wide Status Assessment 2011-2013<br>Wyoming Game and Fish Department<br>DDCT Software Application Development<br>Evaluation of the Sage-Grouse Executive Order<br>Assessment of Wildlife Vulnerability to Energy Development (AWVED)<br>Subtotal Fish and Wildlife Service<br>Geological Survey   | 15.224<br>15.608<br>15.608<br>15.608   | 111110UW4<br>13310-2009-154<br>001664<br>001795   | 1000982<br>1001337<br>1001396D<br>1001683   | 27,492<br>60,913<br>93,242<br>10,630<br>20,000<br>4,741<br>54,487  |
| Wyoming State Parks and Cultural Resources<br>Cultural Resource Internships<br>Subtotal Bureau of Land Management<br>Fish and Wildlife Service<br>Western Association of Fish and Wildlife Agencies<br>Redband Trout Range-wide Status Assessment 2011-2013<br>Wyoming Game and Fish Department<br>DDCT Software Application Development<br>Evaluation of the Sage-Grouse Executive Order<br>Assessment of Wildlife Vulnerability to Energy Development (AWVED)<br>Subtotal Fish and Wildlife Service<br>Geological Survey<br>America View   | 15.224<br>15.608<br>15.608<br>15.634   | 111110UW4<br>13310-2009-154<br>001664<br>001795<br>001346   | 1000982<br>1001337<br>1001396D<br>1001683<br>1001078  | 27,492<br>60,913<br>93,242<br>10,630<br>20,000<br>4,741<br>54,487<br>89,858  |
| Wyoming State Parks and Cultural Resources<br>Cultural Resource Internships<br>Subtotal Bureau of Land Management<br>Fish and Wildlife Service<br>Western Association of Fish and Wildlife Agencies<br>Redband Trout Range-wide Status Assessment 2011-2013<br>Wyoming Game and Fish Department<br>DDCT Software Application Development<br>Evaluation of the Sage-Grouse Executive Order<br>Assessment of Wildlife Vulnerability to Energy Development (AWVED)<br>Subtotal Fish and Wildlife Service<br>Geological Survey<br>America View<br>WyomingView - 2008-09  | 15.224<br>15.608<br>15.608<br>15.608   | 111110UW4<br>13310-2009-154<br>001664<br>001795   | 1000982<br>1001337<br>1001396D<br>1001683   | 27,492<br>60,913<br>93,242<br>10,630<br>20,000<br>4,741<br>54,487  |
| Wyoming State Parks and Cultural Resources<br>Cultural Resource Internships<br>Subtotal Bureau of Land Management<br>Fish and Wildlife Service<br>Western Association of Fish and Wildlife Agencies<br>Redband Trout Range-wide Status Assessment 2011-2013<br>Wyoming Game and Fish Department<br>DDCT Software Application Development<br>Evaluation of the Sage-Grouse Executive Order<br>Assessment of Wildlife Vulnerability to Energy Development (AWVED)<br>Subtotal Fish and Wildlife Service<br>Geological Survey<br>America View<br>Wyoming View - 2008-09<br>Colorado State University  | 15.224<br>15.608<br>15.608<br>15.634<br>15   | 111110UW4<br>13310-2009-154<br>001664<br>001795<br>001346<br>AV08-WY01  | 1000982<br>1001337<br>1001396D<br>1001683<br>1001078  | 27,492<br>60,913<br>93,242<br>10,630<br>20,000<br>4,741<br>54,487<br>89,858<br>23,459  |
| Wyoming State Parks and Cultural Resources<br>Cultural Resource Internships<br>Subtotal Bureau of Land Management<br>Fish and Wildlife Service<br>Western Association of Fish and Wildlife Agencies<br>Redband Trout Range-wide Status Assessment 2011-2013<br>Wyoming Game and Fish Department<br>DDCT Software Application Development<br>Evaluation of the Sage-Grouse Executive Order<br>Assessment of Wildlife Vulnerability to Energy Development (AWVED)<br>Subtotal Fish and Wildlife Service<br>Geological Survey<br>America View<br>WyomingView - 2008-09<br>Colorado State University<br>Support for REVAMP: Resources for Vulnerability, Adaptation and Mitigation Planning  | 15.224<br>15.608<br>15.608<br>15.608<br>15.634<br>15<br>15.820   | 111110UW4<br>13310-2009-154<br>001664<br>001795<br>001346<br>AV08-WY01<br>G-0734-1  | 1000982<br>   | 27,492<br>60,913<br>93,242<br>10,630<br>20,000<br>4,741<br>54,487<br>89,858<br>23,459<br>12,867  |
| Wyoming State Parks and Cultural Resources<br>Cultural Resource Internships<br>Subtotal Bureau of Land Management<br>Fish and Wildlife Service<br>Western Association of Fish and Wildlife Agencies<br>Redband Trout Range-wide Status Assessment 2011-2013<br>Wyoming Game and Fish Department<br>DDCT Software Application Development<br>Evaluation of the Sage-Grouse Executive Order<br>Assessment of Wildlife Vulnerability to Energy Development (AWVED)<br>Subtotal Fish and Wildlife Service<br>Geological Survey<br>America View<br>WyomingView - 2008-09<br>Colorado State University<br>Support for REVAMP: Resources for Vulnerability, Adaptation and Mitigation Planning<br>Support for REVAMP: Resources for Vulnerability, Adaptation and Mitigation Planning   | 15.224<br>15.608<br>15.608<br>15.634<br>15   | 111110UW4<br>13310-2009-154<br>001664<br>001795<br>001346<br>AV08-WY01  | 1000982<br>1001337<br>1001396D<br>1001683<br>1001078  | 27,492<br>60,913<br>93,242<br>10,630<br>20,000<br>4,741<br>54,487<br>89,858<br>23,459<br>12,867<br>38,601  |
| Wyoming State Parks and Cultural Resources<br>Cultural Resource Internships<br>Subtotal Bureau of Land Management<br>Fish and Wildlife Service<br>Western Association of Fish and Wildlife Agencies<br>Redband Trout Range-wide Status Assessment 2011-2013<br>Wyoming Game and Fish Department<br>DDCT Software Application Development<br>Evaluation of the Sage-Grouse Executive Order<br>Assessment of Wildlife Vulnerability to Energy Development (AWVED)<br>Subtotal Fish and Wildlife Service<br>Geological Survey<br>America View<br>WyomingView - 2008-09<br>Colorado State University<br>Support for REVAMP: Resources for Vulnerability, Adaptation and Mitigation Planning<br>Support for REVAMP: Resources for Vulnerability, Adaptation and Mitigation Planning<br>Subtotal Geological Survey   | 15.224<br>15.608<br>15.608<br>15.608<br>15.634<br>15<br>15.820   | 111110UW4<br>13310-2009-154<br>001664<br>001795<br>001346<br>AV08-WY01<br>G-0734-1  | 1000982<br>   | 27,492<br>60,913<br>93,242<br>10,630<br>20,000<br>4,741<br>54,487<br>89,858<br>23,459<br>12,867  |
| Wyoming State Parks and Cultural Resources         Cultural Resource Internships         Subtotal Bureau of Land Management         Fish and Wildlife Service         Western Association of Fish and Wildlife Agencies         Redband Trout Range-wide Status Assessment 2011-2013         Wyoming Game and Fish Department         DDCT Software Application Development         Evaluation of the Sage-Grouse Executive Order         Assessment of Wildlife Vulnerability to Energy Development (AWVED)         Subtotal Fish and Wildlife Service         Geological Survey         America View         Wyoming View - 2008-09         Colorado State University         Support for REVAMP: Resources for Vulnerability, Adaptation and Mitigation Planning         Support for REVAMP: Resources for Vulnerability, Adaptation and Mitigation Planning         Subtotal Geological Survey   | 15.224<br>15.608<br>15.608<br>15.608<br>15.634<br>15<br>15.820   | 111110UW4<br>13310-2009-154<br>001664<br>001795<br>001346<br>AV08-WY01<br>G-0734-1  | 1000982<br>   | 27,492<br>60,913<br>93,242<br>10,630<br>20,000<br>4,741<br>54,487<br>89,858<br>23,459<br>12,867<br>38,601  |
| Wyoming State Parks and Cultural Resources<br>Cultural Resource Internships<br>Subtotal Bureau of Land Management<br>Fish and Wildlife Service<br>Western Association of Fish and Wildlife Agencies<br>Redband Trout Range-wide Status Assessment 2011-2013<br>Wyoming Game and Fish Department<br>DDCT Software Application Development<br>Evaluation of the Sage-Grouse Executive Order<br>Assessment of Wildlife Vulnerability to Energy Development (AWVED)<br>Subtotal Fish and Wildlife Service<br>Geological Survey<br>America View<br>WyomingView - 2008-09<br>Colorado State University<br>Support for REVAMP: Resources for Vulnerability, Adaptation and Mitigation Planning<br>Subtotal Geological Survey<br>Office of Surface Mining<br>Wyoming Department of Environmental Quality   | 15.224<br>15.608<br>15.608<br>15.634<br>15<br>15.820<br>15.820   | 111110UW4<br>13310-2009-154<br>001664<br>001795<br>001346<br>AV08-WY01<br>G-0734-1<br>G-0734-1  | 1000982<br>1001337<br>1001396D<br>1001683<br>1001078<br>AMVIEW46007<br>1001773<br>1001773A  | 27,492<br>60,913<br>93,242<br>10,630<br>20,000<br>4,741<br>54,487<br>89,858<br>23,459<br>12,867<br>38,601<br>74,927  |
| Wyoming State Parks and Cultural Resources<br>Cultural Resource Internships<br>Subtotal Bureau of Land Management<br>Fish and Wildlife Service<br>Western Association of Fish and Wildlife Agencies<br>Redband Trout Range-wide Status Assessment 2011-2013<br>Wyoming Game and Fish Department<br>DDCT Software Application Development<br>Evaluation of the Sage-Grouse Executive Order<br>Assessment of Wildlife Vulnerability to Energy Development (AWVED)<br>Subtotal Fish and Wildlife Service<br>Geological Survey<br>America View<br>Wyoming View - 2008-09<br>Colorado State University<br>Support for REVAMP: Resources for Vulnerability, Adaptation and Mitigation Planning<br>Subtotal Geological Survey<br>Office of Surface Mining<br>Wyoming Department of Environmental Quality<br>AML funds for Insurance   | 15.224<br>15.608<br>15.608<br>15.634<br>15<br>15.820<br>15.820<br>15.820   | 111110UW4<br>13310-2009-154<br>001664<br>001795<br>001346<br>AV08-WY01<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>NONE  | 1000982<br>1001337<br>1001396D<br>1001683<br>1001078<br>AMVIEW46007<br>1001773<br>1001773A<br>1001773A  | 27,492<br>60,913<br>93,242<br>10,630<br>20,000<br>4,741<br>54,487<br>89,858<br>23,459<br>12,867<br>38,601<br>74,927<br>249,291   |
| Wyoming State Parks and Cultural Resources<br>Cultural Resource Internships<br>Subtotal Bureau of Land Management<br>Fish and Wildlife Service<br>Western Association of Fish and Wildlife Agencies<br>Redband Trout Range-wide Status Assessment 2011-2013<br>Wyoming Game and Fish Department<br>DDCT Software Application Development<br>Evaluation of the Sage-Grouse Executive Order<br>Assessment of Wildlife Vulnerability to Energy Development (AWVED)<br>Subtotal Fish and Wildlife Service<br>Geological Survey<br>America View<br>Wyoming View - 2008-09<br>Colorado State University<br>Support for REVAMP: Resources for Vulnerability, Adaptation and Mitigation Planning<br>Support for REVAMP: Resources for Vulnerability, Adaptation and Mitigation Planning<br>Subtotal Geological Survey<br>Office of Surface Mining<br>Wyoming Department of Environmental Quality<br>AML funds for Insurance<br>Energy Science Graduate Stipends and Fellowships  | 15.224<br>15.608<br>15.608<br>15.634<br>15<br>15.820<br>15.820<br>15.820   | 111110UW4<br>13310-2009-154<br>001664<br>001795<br>001346<br>AV08-WY01<br>G-0734-1<br>G-0734-1<br>NONE<br>092211SA1   | 1000982<br>1001337<br>1001396D<br>1001683<br>1001078<br>AMVIEW46007<br>1001773<br>1001773A<br>1001773A  | 27,492<br>60,913<br>93,242<br>10,630<br>20,000<br>4,741<br>54,487<br>89,858<br>23,459<br>12,867<br>38,601<br>74,927<br>249,291<br>776,276  |
| Wyoming State Parks and Cultural Resources<br>Cultural Resource Internships<br>Subtotal Bureau of Land Management<br>Fish and Wildlif Service<br>Western Association of Fish and Wildlife Agencies<br>Redband Trout Range-wide Status Assessment 2011-2013<br>Wyoming Game and Fish Department<br>DDCT Software Application Development<br>Evaluation of the Sage-Grouse Executive Order<br>Assessment of Wildlife Vulnerability to Energy Development (AWVED)<br>Subtotal Fish and Wildlife Service<br>Geological Survey<br>America View<br>WyomingView - 2008-09<br>Colorado State University<br>Support for REVAMP: Resources for Vulnerability, Adaptation and Mitigation Planning<br>Subtotal Geological Survey<br>Office of Surface Mining<br>Wyoming Department of Environmental Quality<br>AML funds for Insurance<br>Energy Science Graduate Stipends and Fellowships<br>Sheridan Agricultural Education Program  | 15.224<br>15.608<br>15.608<br>15.608<br>15.634<br>15<br>15.820<br>15.820<br>15.820<br>15.820<br>15.252<br>15.252                               | 111110UW4<br>13310-2009-154<br>001664<br>001795<br>001346<br>AV08-WY01<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>NONE<br>092211SA1<br>071112KP02   | 1000982<br>1001337<br>1001396D<br>1001683<br>1001078<br>AMVIEW46007<br>1001773<br>1001773A<br>1001773A<br>1001282<br>1001026A<br>1001282<br>1001583                                 | 27,492<br>60,913<br>93,242<br>10,630<br>20,000<br>4,741<br>54,487<br>89,858<br>23,459<br>12,867<br>38,601<br>74,927<br>249,291<br>776,276<br>3,376,770                                       |
| Wyoming State Parks and Cultural Resources<br>Cultural Resource Internships<br>Subtotal Bureau of Land Management<br>Fish and Wildlife Service<br>Western Association of Fish and Wildlife Agencies<br>Redband Trout Range-wide Status Assessment 2011-2013<br>Wyoming Game and Fish Department<br>DDCT Software Application Development<br>Evaluation of the Sage-Grouse Executive Order<br>Assessment of Wildlife Vulnerability to Energy Development (AWVED)<br>Subtotal Fish and Wildlife Service<br>Geological Survey<br>America View<br>WyomingView - 2008-09<br>Colorado State University<br>Support for REVAMP: Resources for Vulnerability, Adaptation and Mitigation Planning<br>Subtotal Geological Survey<br>Office of Surface Mining<br>Wyoming Department of Environmental Quality<br>AML funds for Insurance<br>Energy Science Graduate Stipends and Fellowships<br>Sheridan Agricultural Education Program<br>Ctr for Energy and Economics and Public Policy   | 15.224<br>15.608<br>15.608<br>15.608<br>15.634<br>15<br>15.820<br>15.820<br>15.820<br>15.252<br>15.252<br>15.252<br>15.252                     | 111110UW4<br>13310-2009-154<br>001664<br>001795<br>001346<br>AV08-WY01<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>SNONE<br>092211SA1<br>071112ERP02<br>011811SA2  | 1000982<br>1001337<br>1001396D<br>1001683<br>1001078<br>AMVIEW46007<br>1001773<br>1001773A<br>1001026A<br>1001026A<br>1001026A<br>1001026A<br>10010282<br>1001583<br>WYDEQ40464CONS | 27,492<br>60,913<br>93,242<br>10,630<br>20,000<br>4,741<br>54,487<br>89,858<br>23,459<br>12,867<br>38,601<br>74,927<br>249,291<br>776,276<br>3,376,770<br>72                                 |
| Wyoming State Parks and Cultural Resources<br>Cultural Resource Internships<br>Subtotal Bureau of Land Management<br>Fish and Wildlife Service<br>Western Association of Fish and Wildlife Agencies<br>Redband Trout Range-wide Status Assessment 2011-2013<br>Wyoming Game and Fish Department<br>DDCT Software Application Development<br>Evaluation of the Sage-Grouse Executive Order<br>Assessment of Wildlife Vulnerability to Energy Development (AWVED)<br>Subtotal Fish and Wildlife Service<br>Geological Survey<br>America View<br>Wyoming View - 2008-09<br>Colorado State University<br>Support for REVAMP: Resources for Vulnerability, Adaptation and Mitigation Planning<br>Subtotal Geological Survey<br>Office of Surface Mining<br>Wyoming Department of Environmental Quality<br>AML funds for Insurance<br>Energy Science Graduate Stipends and Fellowships<br>Sheridan Agricultural Education Program<br>Ctr for Energy and Economics and Public Policy<br>e-Nanotechnology Program  | 15.224<br>15.608<br>15.608<br>15.608<br>15.634<br>15<br>15.820<br>15.820<br>15.820<br>15.820<br>15.252<br>15.252                               | 111110UW4<br>13310-2009-154<br>001664<br>001795<br>001346<br>AV08-WY01<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>NONE<br>092211SA1<br>071112KP02   | 1000982<br>1001337<br>1001396D<br>1001683<br>1001078<br>AMVIEW46007<br>1001773<br>1001773A<br>1001773A<br>1001282<br>1001026A<br>1001282<br>1001583                                 | 27,492<br>60,913<br>93,242<br>10,630<br>20,000<br>4,741<br>54,487<br>89,858<br>23,459<br>12,867<br>38,601<br>74,927<br>249,291<br>776,276<br>3,376,770<br>72<br>74                           |
| Wyoming State Parks and Cultural Resources<br>Cultural Resource Internships<br>Subtotal Bureau of Land Management<br>Fish and Wildlife Service<br>Western Association of Fish and Wildlife Agencies<br>Redband Trout Range-wide Status Assessment 2011-2013<br>Wyoming Game and Fish Department<br>DDCT Software Application Development<br>Evaluation of the Sage-Grouse Executive Order<br>Assessment of Wildlife Vulnerability to Energy Development (AWVED)<br>Subtotal Fish and Wildlife Service<br>Geological Survey<br>America View<br>Wyoming View - 2008-09<br>Colorado State University<br>Support for REVAMP: Resources for Vulnerability, Adaptation and Mitigation Planning<br>Support for REVAMP: Resources for Vulnerability, Adaptation and Mitigation Planning<br>Subtotal Geological Survey<br>Office of Surface Mining<br>Wyoming Department of Environmental Quality<br>AML funds for Insurance<br>Energy Science Graduate Stipends and Fellowships<br>Sheridan Agricultural Education Program<br>Ctr for Energy and Economics and Public Policy<br>e-Nanotechnology Program<br>Subtotal Gielo of Surface Mining   | 15.224<br>15.608<br>15.608<br>15.608<br>15.634<br>15<br>15.820<br>15.820<br>15.820<br>15.252<br>15.252<br>15.252<br>15.252                     | 111110UW4<br>13310-2009-154<br>001664<br>001795<br>001346<br>AV08-WY01<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>SNONE<br>092211SA1<br>071112ERP02<br>011811SA2  | 1000982<br>1001337<br>1001396D<br>1001683<br>1001078<br>AMVIEW46007<br>1001773<br>1001773A<br>1001026A<br>1001026A<br>1001026A<br>1001026A<br>10010282<br>1001583<br>WYDEQ40464CONS | 27,492<br>60,913<br>93,242<br>10,630<br>20,000<br>4,741<br>54,487<br>89,858<br>23,459<br>12,867<br>38,601<br>74,927<br>249,291<br>776,276<br>3,376,770<br>72<br>74<br>4,402,483              |
| Wyoming State Parks and Cultural Resources<br>Cultural Resource Internships<br>Subtotal Bureau of Land Management<br>Fish and Wildlife Service<br>Western Association of Fish and Wildlife Agencies<br>Redband Trout Range-wide Status Assessment 2011-2013<br>Wyoming Game and Fish Department<br>DDCT Software Application Development<br>Evaluation of the Sage-Grouse Executive Order<br>Assessment of Wildlife Vulnerability to Energy Development (AWVED)<br>Subtotal Fish and Wildlife Service<br>Geological Survey<br>America View<br>Wyoming View - 2008-09<br>Colorado State University<br>Support for REVAMP: Resources for Vulnerability, Adaptation and Mitigation Planning<br>Subtotal Geological Survey<br>Office of Surface Mining<br>Wyoming Department of Environmental Quality<br>AML funds for Insurance<br>Energy Science Graduate Stipends and Fellowships<br>Sheridan Agricultural Education Program<br>Ctr for Energy and Economics and Public Policy<br>e-Nanotechnology Program  | 15.224<br>15.608<br>15.608<br>15.608<br>15.634<br>15<br>15.820<br>15.820<br>15.820<br>15.252<br>15.252<br>15.252<br>15.252                     | 111110UW4<br>13310-2009-154<br>001664<br>001795<br>001346<br>AV08-WY01<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>SNONE<br>092211SA1<br>071112ERP02<br>011811SA2  | 1000982<br>1001337<br>1001396D<br>1001683<br>1001078<br>AMVIEW46007<br>1001773<br>1001773A<br>1001026A<br>1001026A<br>1001026A<br>1001026A<br>10010282<br>1001583<br>WYDEQ40464CONS | 27,492<br>60,913<br>93,242<br>10,630<br>20,000<br>4,741<br>54,487<br>89,858<br>23,459<br>12,867<br>38,601<br>74,927<br>249,291<br>776,276<br>3,376,770<br>72<br>74                           |
| Wyoming State Parks and Cultural Resources<br>Cultural Resource Internships<br>Subtotal Bureau of Land Management<br>Fish and Wildlife Service<br>Western Association of Fish and Wildlife Agencies<br>Redband Trout Range-wide Status Assessment 2011-2013<br>Wyoming Game and Fish Department<br>DDCT Software Application Development<br>Evaluation of the Sage-Grouse Executive Order<br>Assessment of Wildlife Vulnerability to Energy Development (AWVED)<br>Subtotal Fish and Wildlife Service<br>Geological Survey<br>America View<br>Wyoming View - 2008-09<br>Colorado State University<br>Support for REVAMP: Resources for Vulnerability, Adaptation and Mitigation Planning<br>Support for REVAMP: Resources for Vulnerability, Adaptation and Mitigation Planning<br>Subtotal Geological Survey<br>Office of Surface Mining<br>Wyoming Department of Environmental Quality<br>AML funds for Insurance<br>Energy Science Graduate Stipends and Fellowships<br>Sheridan Agricultural Education Program<br>Ctr for Energy and Economics and Public Policy<br>e-Nanotechnology Program<br>Subtotal Gielo of Surface Mining   | 15.224<br>15.608<br>15.608<br>15.608<br>15.634<br>15<br>15.820<br>15.820<br>15.820<br>15.252<br>15.252<br>15.252<br>15.252                     | 111110UW4<br>13310-2009-154<br>001664<br>001795<br>001346<br>AV08-WY01<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>SNONE<br>092211SA1<br>071112ERP02<br>011811SA2  | 1000982<br>1001337<br>1001396D<br>1001683<br>1001078<br>AMVIEW46007<br>1001773<br>1001773A<br>1001026A<br>1001026A<br>1001026A<br>1001026A<br>10010282<br>1001583<br>WYDEQ40464CONS | 27,492<br>60,913<br>93,242<br>10,630<br>20,000<br>4,741<br>54,487<br>89,858<br>23,459<br>12,867<br>38,601<br>74,927<br>249,291<br>776,276<br>3,376,770<br>72<br>74<br>4,402,483              |
| Wyoming State Parks and Cultural Resources<br>Cultural Resource Internships<br>Subtotal Bureau of Land Management<br>Fish and Wildlife Service<br>Western Association of Fish and Wildlife Agencies<br>Redband Trout Range-wide Status Assessment 2011-2013<br>Wyoming Game and Fish Department<br>DDCT Software Application Development<br>Evaluation of the Sage-Grouse Executive Order<br>Assessment of Wildlife Vulnerability to Energy Development (AWVED)<br>Subtotal Fish and Wildlife Service<br>Geological Survey<br>America View<br>Wyoming View - 2008-09<br>Colorado State University<br>Support for REVAMP: Resources for Vulnerability, Adaptation and Mitigation Planning<br>Support for REVAMP: Resources for Vulnerability, Adaptation and Mitigation Planning<br>Subtotal Geological Survey<br>Office of Surface Mining<br>Wyoming Department of Environmental Quality<br>AML funds for Insurance<br>Energy Science Graduate Stipends and Fellowships<br>Sheridan Agricultural Education Program<br>Ctr for Energy and Economics and Public Policy<br>e-Nanotechnology Program<br>Subtotal Gielo of Surface Mining   | 15.224<br>15.608<br>15.608<br>15.608<br>15.634<br>15<br>15.820<br>15.820<br>15.820<br>15.252<br>15.252<br>15.252<br>15.252                     | 111110UW4<br>13310-2009-154<br>001664<br>001795<br>001346<br>AV08-WY01<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>SNONE<br>092211SA1<br>071112ERP02<br>011811SA2  | 1000982<br>1001337<br>1001396D<br>1001683<br>1001078<br>AMVIEW46007<br>1001773<br>1001773A<br>1001026A<br>1001026A<br>1001026A<br>1001026A<br>10010282<br>1001583<br>WYDEQ40464CONS | 27,492<br>60,913<br>93,242<br>10,630<br>20,000<br>4,741<br>54,487<br>89,858<br>23,459<br>12,867<br>38,601<br>74,927<br>249,291<br>776,276<br>3,376,770<br>72<br>74<br>4,402,483              |
| Wyoming State Parks and Cultural Resources<br>Cultural Resource Internships<br>Subtotal Bureau of Land Management<br>Fish and Wildlife Service<br>Western Association of Fish and Wildlife Agencies<br>Redband Trout Range-wide Status Assessment 2011-2013<br>Wyoming Game and Fish Department<br>DDCT Software Application Development<br>Evaluation of the Sage-Grouse Executive Order<br>Assessment of Wildlife Vulnerability to Energy Development (AWVED)<br>Subtotal Fish and Wildlife Service<br>Geological Survey<br>America View<br>WyomingView - 2008-09<br>Colorado State University<br>Support for REVAMP: Resources for Vulnerability, Adaptation and Mitigation Planning<br>Subtotal Geological Survey<br>Office of Surface Mining<br>Wyoming Department of Environmental Quality<br>AML funds for Insurance<br>Energy Science Graduate Stipends and Fellowships<br>Sheridan Agricultural Education Program<br>Ctr for Energy and Economics and Public Policy<br>e-Nanotechnology Program<br>Subtotal Office of Surface Mining<br>Total U.S. Department of Interior   | 15.224<br>15.608<br>15.608<br>15.608<br>15.634<br>15<br>15.820<br>15.820<br>15.820<br>15.252<br>15.252<br>15.252<br>15.252                     | 111110UW4<br>13310-2009-154<br>001664<br>001795<br>001346<br>AV08-WY01<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>SNONE<br>092211SA1<br>071112ERP02<br>011811SA2  | 1000982<br>1001337<br>1001396D<br>1001683<br>1001078<br>AMVIEW46007<br>1001773<br>1001773A<br>1001026A<br>1001026A<br>1001026A<br>1001026A<br>10010282<br>1001583<br>WYDEQ40464CONS | 27,492<br>60,913<br>93,242<br>10,630<br>20,000<br>4,741<br>54,487<br>89,858<br>23,459<br>12,867<br>38,601<br>74,927<br>249,291<br>776,276<br>3,376,770<br>72<br>74<br>4,402,483              |
| Wyoming State Parks and Cultural Resources<br>Cultural Resource Internships<br>Subtotal Bureau of Land Management<br>Fish and Widdlife Service<br>Western Association of Fish and Wildlife Agencies<br>Redband Trout Range-wide Status Assessment 2011-2013<br>Wyoming Game and Fish Department<br>DDCT Software Application Development<br>Evaluation of the Sage-Grouse Executive Order<br>Assessment of Wildlife Vulnerability to Energy Development (AWVED)<br>Subtotal Fish and Wildlife Service<br>Geological Survey<br>America View<br>Wyoming View - 2008-09<br>Colorado State University<br>Support for REVAMP: Resources for Vulnerability, Adaptation and Mitigation Planning<br>Subtotal Goigical Survey<br>Office of Surface Mining<br>Wyoming Department of Environmental Quality<br>AML funds for Insurance<br>Energy Science Graduate Stipends and Fellowships<br>Sheridan Agricultural Education Program<br>Ctr for Energy and Economics and Public Policy<br>e-Nanotechnology Program<br>Subtotal Office of Surface Mining<br>Total U.S. Department of Interior<br>S. Department of Justice<br>Montana State University  | 15.224<br>15.608<br>15.608<br>15.608<br>15.634<br>15<br>15.820<br>15.820<br>15.820<br>15.252<br>15.252<br>15.252<br>15.252                     | 111110UW4<br>13310-2009-154<br>001664<br>001795<br>001346<br>AV08-WY01<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>SNONE<br>092211SA1<br>071112ERP02<br>011811SA2  | 1000982<br>1001337<br>1001396D<br>1001683<br>1001078<br>AMVIEW46007<br>1001773<br>1001773A<br>1001026A<br>1001026A<br>1001026A<br>1001026A<br>10010282<br>1001583<br>WYDEQ40464CONS | 27,492<br>60,913<br>93,242<br>10,630<br>20,000<br>4,741<br>54,487<br>89,858<br>23,459<br>12,867<br>38,601<br>74,927<br>249,291<br>776,276<br>3,376,770<br>72<br>74<br>4,402,483<br>4,660,510 |
| Wyoming State Parks and Cultural Resources<br>Cultural Resource Internships<br>Subtotal Bureau of Land Management<br>Fish and Wildlife Service<br>Western Association of Fish and Wildlife Agencies<br>Redband Trout Range-wide Status Assessment 2011-2013<br>Wyoming Game and Fish Department<br>DDCT Software Application Development<br>Evaluation of the Sage-Grouse Executive Order<br>Assessment of Wildlife Vulnerability to Energy Development (AWVED)<br>Subtotal Fish and Wildlife Service<br>Geological Survey<br>America View<br>WyomingView - 2008-09<br>Colorado State University<br>Support for REVAMP: Resources for Vulnerability, Adaptation and Mitigation Planning<br>Subtotal Geological Survey<br>Office of Surface Mining<br>Wyoming Department of Environmental Quality<br>AML funds for Insurance<br>Energy Science Graduate Stipends and Fellowships<br>Sheridan Agricultural Education Program<br>Ctr for Energy and Economics and Public Policy<br>e-Nanotechnology Program<br>Subtotal Office of Surface Mining<br>Total U.S. Department of Interior<br><b>5. Department of Surface Mining</b><br>Montana State University<br>Oregon Evaluation Design Support | 15.224<br>15.608<br>15.608<br>15.608<br>15.634<br>15<br>15.820<br>15.820<br>15.820<br>15.820<br>15.252<br>15.252<br>15.252<br>15.252<br>15.252 | 111110UW4<br>13310-2009-154<br>001664<br>001795<br>001346<br>AV08-WY01<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G | 1000982<br>1001337<br>1001396D<br>1001683<br>1001078<br>AMVIEW46007<br>1001773<br>1001773A<br>1001773A<br>1001026A<br>1001282<br>1001583<br>WYDEQ40464CONS<br>WYDEQ40464ROTH        | 27,492<br>60,913<br>93,242<br>10,630<br>20,000<br>4,741<br>54,487<br>89,858<br>23,459<br>12,867<br>38,601<br>74,927<br>249,291<br>776,276<br>3,376,770<br>72<br>74<br>4,402,483              |
| Wyoming State Parks and Cultural Resources<br>Cultural Resource Internships<br>Subtotal Bureau of Land Management<br>Fish and Widdlife Service<br>Western Association of Fish and Wildlife Agencies<br>Redband Trout Range-wide Status Assessment 2011-2013<br>Wyoming Game and Fish Department<br>DDCT Software Application Development<br>Evaluation of the Sage-Grouse Executive Order<br>Assessment of Wildlife Vulnerability to Energy Development (AWVED)<br>Subtotal Fish and Wildlife Service<br>Geological Survey<br>America View<br>Wyoming View - 2008-09<br>Colorado State University<br>Support for REVAMP: Resources for Vulnerability, Adaptation and Mitigation Planning<br>Subtotal Goigical Survey<br>Office of Surface Mining<br>Wyoming Department of Environmental Quality<br>AML funds for Insurance<br>Energy Science Graduate Stipends and Fellowships<br>Sheridan Agricultural Education Program<br>Ctr for Energy and Economics and Public Policy<br>e-Nanotechnology Program<br>Subtotal Office of Surface Mining<br>Total U.S. Department of Interior<br>S. Department of Justice<br>Montana State University  | 15.224<br>15.608<br>15.608<br>15.608<br>15.634<br>15<br>15.820<br>15.820<br>15.820<br>15.820<br>15.252<br>15.252<br>15.252<br>15.252<br>15.252 | 111110UW4<br>13310-2009-154<br>001664<br>001795<br>001346<br>AV08-WY01<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G-0734-1<br>G | 1000982<br>1001337<br>1001396D<br>1001683<br>1001078<br>AMVIEW46007<br>1001773<br>1001773A<br>1001773A<br>1001026A<br>1001282<br>1001583<br>WYDEQ40464CONS<br>WYDEQ40464ROTH        | 27,492<br>60,913<br>93,242<br>10,630<br>20,000<br>4,741<br>54,487<br>89,858<br>23,459<br>12,867<br>38,601<br>74,927<br>249,291<br>776,276<br>3,376,770<br>72<br>74<br>4,402,483<br>4,660,510 |

|   | Catalog of          |                                  | University           |                          |
|---|---------------------|----------------------------------|----------------------|--------------------------|
| U.S. Department/  | Federal<br>Domestic | S                                | of                   | Cash                     |
| Agency/<br>Project Title  | Assistance          | Sponsor<br>ID                    | Wyoming<br>Budget ID | Expended<br>(Reimbursed) |
| U.S. Department of Transportation   |                     |                                  |                      |                          |
| U.S. Department of Transportation<br>Federal Highway Administration   |                     |                                  |                      |                          |
| Wyoming Association of Sheriffs and Chiefs of Police  |                     |                                  |                      |                          |
| FY-2013 Selective Traffic Enforcement Grant Program: DUI and Speed Enforcement  | 20                  | 402 HVE 410 AE                   | 1001795              | \$ 2,113                 |
| Wyoming Department of Transportation  | 20                  | 021612SA2                        | 1001432              | (2.216)                  |
| Selective Traffic/DUI Enforcement Grant<br>Wyoming Rural Road Safety  | 20                  | 021612SA2<br>021809UW1           | WYDOT46893IC         | (2,316)<br>161,312       |
| Wyoming Technology Transfer Center 2012   | 20.205              | 010512SA4                        | 1001392              | 113,527                  |
| Wyoming LTAP Center 2012  | 20.205              | 011012SA1                        | 1001393              | 481                      |
| Developing a Database and Web Viewing Tool for Ungulate Migrations in Wyoming   | 20.205              | 111412SA1                        | 1001785              | 11,143                   |
| Developing a Database and Web Viewing Tool for Ungulate Migrations in Wyoming<br>Wyoming Technology Transfer Center, 2013     | 20.205              | 111412SA1                        | 1001785B             | 6,520                    |
| Wyoming Local Technical Assistance Program _2013  | 20.205<br>20.205    | 121012SA1<br>121912SA1           | 1001802<br>1001808   | 85,118<br>9,910          |
| Federal Portion Albany County Transportation Authority (ACTA) Planning Grant  | 20.515              | 5304-13-FTA-60                   | 1001786              | 1,793                    |
| Traffic Counts  | 20.515              | 112108UW3                        | WYDOT46486USL        | 468                      |
| Wyoming State Parks and Cultural Resources  |                     |                                  |                      |                          |
| An Inventory and Economic Assessment of Non-motorized Trails in Wyoming   | 20.219              | 013012SA1                        | 1001407              | 87,808                   |
| Subtotal Federal Highway Administration<br>Federal Transit Administration   |                     |                                  |                      | 477,877                  |
| Wyoming Department of Transportation  |                     |                                  |                      |                          |
| 5311 FY12 Maintenance   | 20.500              | 5311-12-FTA-02                   | 1001357B             | 89,591                   |
| 5311-13-FTA-52 - Maintenance 5311 WYDOT/FTA Albany County Transportation Autho  | 20.500              | 5311-13-FTA-52                   | 1001701C             | 26,140                   |
| 5311-13-FTA-02 - FY13 Wyoming Rural Public Transportation Maintenance Funds: Fixed  | 20.500              | 5311-13-FTA-02                   | 1001702B             | 122,330                  |
| A one year pilot of the Grand Ave corridor route to gauge interest in a city bus route servic                                 | 20.509              | 5311-12-FTA-52                   | 1001243              | 23,884                   |
| Grand Avenue Corridor Maintenance<br>Grand Avenue Corridor Route Administration   | 20.509<br>20.509    | 5311-12-FTA-52<br>5311-12-FTA-52 | 1001243A<br>1001243B | 6,638<br>336             |
| Wyoming Rural Public Transportation 5311 Program FY2012 for Operation and Administr   | 20.509              | 5311-12-FTA-02                   | 1001243B             | 82,947                   |
| 5311 FY12 Administration  | 20.509              | 5311-12-FTA-02                   | 1001357A             | 20,082                   |
| 5311 WYDOT/FTA Albany County Transportation Authority: Gem City Grand Bus Servic  | 20.509              | 5311-13-FTA-52                   | 1001701              | 158,319                  |
| 5311-13-FTA-52 - Admin 5311 WYDOT/FTA Albany County Transportation Authority: (   | 20.509              | 5311-13-FTA-52                   | 1001701A             | 21,479                   |
| FY13 Wyoming Rural Public Transportation Operating Funds: Fixed-route, ADA Paratran   | 20.509              | 5311-13-FTA-02                   | 1001702              | 656,585                  |
| 5311-13-FTA-02 - FY13 Wyoming Rural Public Transportation Admin Funds: Fixed-route<br>Subtotal Federal Transit Administration | 20.509              | 5311-13-FTA-02                   | 1001702A             | 124,440                  |
| National Highway Traffic Safety Administration  |                     |                                  |                      | 1,552,771                |
| Wyoming Department of Transportation  |                     |                                  |                      |                          |
| Attitude and Awareness Surveys, 2012 and 2013   | 20.600              | 63655                            | 1001613              | 14,538                   |
| Total U.S. Department of Transportation   |                     |                                  |                      | 1,825,186                |
| U.S. National Endowment for the Arts and Humanities   |                     |                                  |                      |                          |
| National Endowment for the Arts   |                     |                                  |                      |                          |
| Wyoming Arts Council  | 15.025              | 5/210//                          | 1001220              | 2,425                    |
| TA: Artists/Collector Filmed Interviews and Virtual Tours<br>Folk Arts: American Studies salary support FY12                  | 45.025<br>45.025    | 5621066<br>5680009               | 1001230<br>1001364   | 2,427<br>4,698           |
| Laramie Mural Project 2012  | 45.025              | 6798938                          | 1001537              | 5,000                    |
| Summer Teaching Institute 2012: Transforming Learning Visual Imagery as Allegory, Sym   | 45.025              | 7094087                          | 1001574              | 2,000                    |
| Partnership: Artmobile Outreach Project 2012-2013   | 45.025              | 6857403                          | 1001642              | 6,971                    |
| Partnership Agreement: American Studies Folk Arts Salary Support FY13   | 45.025              | 7255063                          | 1001744              | 8,929                    |
| Evo-Cete: The Big Blue Journey Dance Production<br>Subtotal National Endowment for the Arts                                   | 45.025              | 7188329                          | 1001752              | 2,500 32,525             |
| National Endowment for the Humanities   |                     |                                  |                      | 32,323                   |
| Wyoming Humanities Council  |                     |                                  |                      |                          |
| General Support for speaker series and graduate assistant   | 45.129              | 013011SA5                        | 1001034              | 2,845                    |
| Manifold Greatness: the Creation and Afterlife of the King James Bible  | 45.129              | 009-12                           | 1001507              | 7,644                    |
| Subtotal National Endowment for the Humanities  |                     |                                  |                      | 10,489                   |
| Total U.S. National Endowment for the Arts and Humanities   |                     |                                  |                      | 43,014                   |
| U.S. National Science Foundation  |                     |                                  |                      |                          |
| Tibbets, Teresa<br>Tibbets NSF Minority Postdoctoral Research Fellowship, Martinez Del Rio/Tibbets                            | 47.074              | 082905UW1                        | TIBBETS46375         | 72                       |
| Total U.S. National Science Foundation  | 47.074              | 0027050 111                      | 110001040575         | 72                       |
| U.S. Department of Education  |                     |                                  |                      |                          |
| Albany County   |                     |                                  |                      |                          |
| Incredible Years Teacher Classroom Management Training  | 84.391              | 113011SA1                        | 1001354              | 900                      |
| National Writing Project  |                     |                                  |                      |                          |
| 2011-2012 Wyoming Writing Project Continued Funding Application to the National Writi   | 84.928A             | 92-WY01 AMEND 23                 | 1001136              | 7,214                    |
| University of Colorado, Denver<br>E-Learning Communities for Academic Language Learning in Math and Science                   | 84.365Z             | FY13.626.001                     | 1001812              | 3,314                    |
| Wyoming Department of Education   | 84.505Z             | 1113.020.001                     | 1001812              | 5,514                    |
| State Access Point to the National Accessible Materials Accessibility Center (NIMAC)  | 84.027A             | 010612SA3                        | 1001400              | 59,669                   |
| Wyoming Clearinghouse for Accessible Instructional Materials: State Access Point to the N                                     | 84.027A             | 011113SA4                        | 1001824              | 38,054                   |
| Increasing Awareness and Implementation of Assistive Technology   | 84.323A             | 102111SA2                        | 1001327              | 38,950                   |
| Professional Learning Community in Assistive Technology 2   | 84.323A             | WIND-PLC2                        | 1001806              | 47,740                   |
| Flooding the Fields with Problem Based Learning   | 84.366B<br>84.366B  | 110150T2BA1                      | 1001055              | 77,083                   |
| Flooding the Fields with Problem Based Learning Yr 2<br>Ready to Learn Math   | 84.366B<br>84.366B  | 110150T2BA1<br>110150T2BA3       | 1001055A<br>1001056  | 65,298<br>81,307         |
| Place Learning and Civic Engagement   | 84.366B             | 11015012BA5<br>110150T2BA2       | 1001058              | 33,775                   |
| Math and Science Grant  | 84.366B             | 110150T2BA2                      | 1001068A             | 150,640                  |
| Science for the Future: Redesigning Science Education via the Energy-Water-Climate Next                                       | 84.366B             | 1201502MSPA4                     | 1001446              | 118,062                  |
| Robotics for 21st Century Students (R21 Project, RENEWAL)   | 84.366B             | 110150MSPA0                      | 1001130              | 16,841                   |
| Robotics for 21st Century Students, Year 3  | 84.366B             | 1201502MSPA0                     | 1001566              | 125,547                  |
|   | 04.500D             | 1201502001710                    | 1001200              |                          |
| Wyoming Department of Health<br>WDH Early Childhood Special Education Training  | 84.181              | 042194UW3                        | WYHEALTH7448         | (50)                     |

| U.S. Department/<br>Agency/<br>Project Title  | Catalog of<br>Federal<br>Domestic | Sponsor                  | University<br>of<br>Wyoming | Cash<br>Expended     |
|---|-----------------------------------|--------------------------|-----------------------------|----------------------|
|   | Assistance                        | ID                       | Budget ID                   | (Reimbursed)         |
| U.S. Department of Health and Human Services<br>Other   |                                   |                          |                             |                      |
| Wyoming Health Information Organization   |                                   |                          |                             |                      |
| WTN Interoperability Conference   | 93                                | 102011SA1                | 1001322                     | \$ 5,284             |
| Administration for Children and Families  |                                   |                          |                             |                      |
| University of Denver  |                                   |                          |                             |                      |
| Child Welfare Training: National Child Welfare Workforce Initiatives, Priority Area 2: Chil<br>UPLIFT                                   | 93.648                            | SC36908A-03-00           | 1001382                     | (5,859)              |
| UPLIFT TANF (Temporary Assistance to Needy Families) AT-RISK PRESCHOOL PRO  | 93                                | 111804UW6                | UPLIFT46398                 | 11,815               |
| Wyoming Department of Family Services   | ,,,                               | 1110010 110              |                             | 11,015               |
| Wyoming Child Welfare Stipend (WSUW)  | 93.658                            | 102209UW3                | WYFMSV46366                 | (7,500)              |
| Subtotal Administration for Children and Families   |                                   |                          |                             | (1,544)              |
| Administration for Community Living   |                                   |                          |                             |                      |
| Wyoming Governor's Office   | 02 620                            | 1026128 42               | 1001771                     | 44.510               |
| Improving Health Care Access for People with Developmental Disabilities in Wyoming<br>Center for Medicare and Medicard Services         | 93.630                            | 102612SA3                | 1001//1                     | 44,510               |
| Wyoming Department of Health  |                                   |                          |                             |                      |
| Administration of the Inventory for Client and Agency Planning (ICAP) Assessment Tool fi  | 93                                | 080510UW4                | 1000766                     | 45,136               |
| Drug Utilization Review (DUR) and Pharmacy and Therapeutic (P&T) Committee Program  | 93.778                            | 061712SA10               | 1001543                     | 324,473              |
| Administration of the Inventory for Client and Agency Planning (ICAP) Assessment Tool fi  | 93.778                            | 092812SA1                | 1001699                     | 174,965              |
| Subtotal Center for Medicare and Medicaid Services  |                                   |                          |                             | 544,574              |
| Centers for Disease Control and Prevention  |                                   |                          |                             |                      |
| Association of Maternal and Child Health Programs<br>Wyoming Act Early State System Grant   | 93                                | 2013-04-0419-05          | 1001925                     | 138                  |
| State of Idaho  | 93                                | 2013-04-0419-03          | 1001925                     | 156                  |
| Idaho Adult Tobacco Survey  | 93                                | HC747500                 | 1001415                     | 35,695               |
| State of Montana  |                                   |                          |                             |                      |
| Medicaid Chronic Disease and Health Survey Amend 1  | 93.070                            | 12-07-3-31-050-0 AMEND 1 | 1001437A                    | 21,263               |
| CFDA 93.520 Portion of MT Adult Tobacco Survey  | 93.520                            | 12-07-3-31-051-0         | 1001452B                    | 25,462               |
| Medicaid Chronic Disease and Health Survey  | 93.554                            | 12-07-3-31-050-0         | 1001437                     | 11,313               |
| Wyoming Department of Health  | 02.070                            | 0007001 19/1             | WALL THACOC                 | 44.505               |
| WY Telehealth Network Matching WDH<br>Comprehensive Evaluation of Wyoming Cancer Prevention and Control Programs and Part               | 93.069<br>93.544                  | 080708UW1<br>061313SA2   | WYHLTH46906<br>1001944B     | 44,595<br>5,811      |
| Subtotal Centers for Disease Control and Prevention   | <i>)3.3</i> 44                    | 0013133A2                | 1001)++D                    | 144,277              |
| Health Resources and Services Administration  |                                   |                          |                             | 111,277              |
| Washington State University   |                                   |                          |                             |                      |
| WWAMI Nursing Technology Collaborative 2012-13  | 93.359                            | 746381                   | 1001798                     | 4,603                |
| Wyoming Department of Health  |                                   |                          |                             |                      |
| Early Childhood Vision Screening  | 93.994                            | 011711SA4                | 1001020                     | 78,466               |
| Subtotal Health Resources and Services Administration   |                                   |                          |                             | 83,069               |
| National Library<br>University of Utah  |                                   |                          |                             |                      |
| National Network of Library of Medicine Year 2  | 93                                | 10019330-07              | 1001506                     | 88,300               |
| National Network of Library of Medicine Year 3  | 93                                | 10019930-07              | 1001939                     | 19,940               |
| Subtotal National Library   |                                   |                          |                             | 108,240              |
| Public Health Service   |                                   |                          |                             |                      |
| Minnesota Department of Health  |                                   |                          |                             |                      |
| Minnesota Worksite Wellness Survey, 2011  | 93.283                            | B56637                   | 1001200                     | 6,661                |
| 2012 Minnesota Worksite Wellness Survey   | 93.283                            | 54000                    | 1001784                     | 14,834               |
| State of Montana<br>Medicaid Chronic Disease and Health Survey - 2012 MT Lead Testing Practices Survey A1                               | 93.283                            | 12-07-3-31-050-0 AMEND 2 | 1001437B                    | 10,000               |
| CFDA 93.283 Portion of MT Adult Tobacco Survey  | 93.283                            | 12-07-3-31-051-0         | 1001457B<br>1001452A        | 72,790               |
| University of Washington, Seattle   |                                   |                          |                             | ,                    |
| Wyoming Model States Area Health Education Center (AHEC)  | 93.107                            | 745461                   | 1001743                     | 40,338               |
| Wyoming Department of Health  |                                   |                          |                             |                      |
| Wyoming Tobacco Prevention and Control Evaluation and Surveillance  | 93.283                            | 083111SA2                | 1001250                     | 7,642                |
| Comprehensive Evaluation of Wyoming Cancer Prevention and Control Programs and Part<br>Subtotal Public Health Service                   | 93.283                            | 061313SA2                | 1001944A                    | 2,390<br>154,655     |
| Substance Abuse and Mental Health Services Association  |                                   |                          |                             | 134,033              |
| Johnson County  |                                   |                          |                             |                      |
| Substance Abuse Prevention Infrastructure/Readiness Interviews for Community Resource   | 93.959                            | 092712SA2                | 1001697                     | 29,040               |
| North Dakota State University   |                                   |                          |                             | _,,                  |
| North Dakota Strategic Prevention Framework State Incentive Grant   | 93.243                            | FAR-0019081              | 1001348                     | 51,993               |
| North Dakota Strategic Prevention Framework State Incentive Grant Evaluation 2013   | 93.243                            | FAR0021043               | 1001867                     | 114,845              |
| Northern Arapaho  |                                   |                          |                             |                      |
| Northern Arapaho SPF-TIG Program Evaluation   | 93                                | 121409UW1                | NOARAP40016                 | 25,476               |
| Northern Arapaho SPF-TIG Program Evaluation   | 93                                | 121409UW1                | NOARAP40016MGT              | 4,366                |
| West Park Hospital District<br>Evaluation of the Park County Drug Free Communities Grant  | 93.276                            | 012913SA5                | 1001840                     | 20,385               |
| Westat  | 15.210                            | 0127133A3                | 1001040                     | 20,363               |
| Cross-site Evaluation of the SPF SIG data reporting   | 93                                | 8728-012                 | 1001049                     | 3,369                |
| Wyoming Department of Health  |                                   |                          | **                          | 5,505                |
| Wyoming State Epidemiological Outcomes Workgroup (SEOW FY13)  | 93                                | 062512SA4                | 1001568                     | 60,665               |
| Substance Abuse Cost and Environmental Strategy Effectiveness Analysis; Substance Abus  | 93.243                            | 041212SA1                | 1001467                     | 170,343              |
| Wyoming Youth Suicide Prevention Initiative Evaluation FFY 2012 and the Brief Intensive   | 93.243                            | 051612SA1                | 1001501                     | 77,642               |
| Comprehensive Evaluation of Wyoming Cancer Prevention and Control Programs and Part   | 93.243                            | 061313SA2                | 1001944                     | 2,069                |
| Core Prevention Evaluation  | 93.959                            | 110410UW3                | 1000825                     | 53,840               |
| Core Prevention Evaluation Non-Fed Portion  | 93.959                            | 110410UW3                | 1000825A                    | 119,288              |
| Core Prevention Evaluation Services 2012-13   | 93.959                            | 113012KP01               | 1001755                     | 18,837               |
| WY Health WY Chemical Abuse Research and Education (WYOCARE), Warren<br>Subtotal Substance Abuse and Mental Health Services Association | 93.959                            | 122007UW3                | WYHLTH46927                 | 2,347                |
| Total U.S. Department of Health and Human Services  |                                   |                          |                             | 754,505<br>1,837,570 |
|   |                                   |                          |                             | 1.0.1/1/0            |

| U.S. Department/  | Catalog of<br>Federal |                  | University<br>of | Cash                |
|---|-----------------------|------------------|------------------|---------------------|
| Agency/   | Domestic              | Sponsor          | Wyoming          | Expended            |
| Project Title   | Assistance            | ID               | Budget ID        | (Reimbursed)        |
| U.S. Corporation for National and Community Service   |                       |                  |                  |                     |
| ServeWyoming  | 94                    | 092211SA2        | 1001281          | \$ 592              |
| 9/11 Tribute Service Project<br>WY CNCS Connecting Campus & Community 10-11, Kleinhesselink                 | 94<br>94.006          | 10AC110672       | 1001281          | 5 592<br>190        |
| CNCS-WCC 2011-2012 Program Grant  | 94.006                | 11AC130091       | 1000378          | (42,099)            |
| AmeriCorps Program: Connecting Campus & Community 2011-2012   | 94.006                | 08ACHWY0010002   | 1001279          | 22,413              |
| AmeriCorps Program: Connecting Campus & Community 2012-2013   | 94.006                | 12AC134218       | 1001742          | 75,387              |
| Wyoming Conservation Corps (AmeriCorps Subgrant)  | 94.006                | 12AC141519       | 1001780          | 219,846             |
| Total U.S. Corporation for National and Community Service   |                       |                  |                  | 276,329             |
| TOTAL OTHER PASS-THROUGH FUNDING  |                       |                  |                  | \$ 12,077,163       |
| ARRA - OTHER PASS-THROUGH FUNDING   |                       |                  |                  |                     |
| ARRA - U.S. Department of Commerce  |                       |                  |                  |                     |
| Department of Commerce National Telecommunications and Information Administration<br>EdLab Group Foundation |                       |                  |                  |                     |
| LinkWYOMING Monitoring and Evaluation<br>Total ARRA - U.S. Department of Commerce                           | 11.558                | EDLAB2012-12     | 1001510          | \$ 40,186<br>40,186 |
| ARRA - U.S. Department of Transportation  |                       |                  |                  |                     |
| Federal Transit Administration  |                       |                  |                  |                     |
| Wyoming Department of Transportation  |                       |                  |                  |                     |
| UW Stimulus Capital Project   | 20.509                | STIM-FTA-006     | WYDOT40023       | 60,623              |
| Total ARRA - U.S. Department of Transportation  |                       |                  |                  | 60,623              |
| ARRA - U.S. Department of Energy  |                       |                  |                  |                     |
| Western Governors' Association  |                       |                  |                  |                     |
| Western Wildlife Crucial Habitat Assessment Tool (CHAT) Development Work Group Par                          | 81.112                | 30-232-WY2       | 1001418          | 26,046              |
| Travel portion of Crucial Habitat Assessment Tool<br>Total ARRA - U.S. Department of Energy                 | 81.112                | 30-232-WY2       | 1001418A         | 2,785<br>28,831     |
| ARRA - U.S. Department of Health and Human Services   |                       |                  |                  |                     |
| Administration for Children and Families  |                       |                  |                  |                     |
| Wyoming Department of Family Services   |                       |                  |                  |                     |
| Kids First Needs Assessment   | 93.708                | 042613SA1        | 1001912          | 12,113              |
| Centers for Disease Control and Prevention  |                       |                  |                  |                     |
| Wyoming Department of Health<br>Wyoming Quit Tobacco Program Evaluation                                     | 93.723                | ARRA.0998#7629S3 | 1000988          | 4,382               |
| Total ARRA - U.S. Department of Health and Human Services   | 93.123                | AKKA.0776#/02755 | 1000588          | 16,495              |
|   |                       |                  |                  |                     |
| TOTAL ARRA OTHER PASS-THROUGH FUNDING   |                       |                  |                  | \$ 146,135          |
| TOTAL OTHER - PASS-THROUGH FUNDING  |                       |                  |                  | \$ 12,223,298       |
| TOTAL PASS-THROUGH FUNDING  |                       |                  |                  | \$ 38.238.460       |
|   |                       |                  |                  |                     |

#### NOTES TO SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

#### Note 1. Basis of Presentation

The purpose of the schedule of expenditures of Federal awards (the "Schedule") is to present a summary of the activities of the University of Wyoming (the "University") for the year ended June 30, 2013, which have been financed by the U.S. Government. The information in this Schedule is presented in accordance with the requirements of OMB Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*. Because the Schedule presents only a selected portion of the operations of the University, it is not intended to and does not present the financial position, changes of net assets, or cash flows of the University.

For purposes of the Schedule, Federal awards have been classified into two types:

- 1. Direct Federal awards consisting of Federal assistance and Federal student financial assistance, and
- 2. Pass-through funds received from non-Federal organizations made under Federally sponsored programs conducted by those organizations.

#### Note 2. Summary of Significant Accounting Policies

Expenditures reported on the Schedule are reported on the cash basis of accounting. Such expenditures are recognized following the cost principles contained in OMB Circular A-21, *Cost Principles for Educational Institutions*, wherein certain types of expenditures are not allowable or are limited as to reimbursement. Negative amounts shown on the Schedule represent adjustments or credits made in the normal course of business to amounts reported as expenditures in prior years. Pass-through entity identifying numbers are presented where available.

#### Note 3. Federal Student Loan Programs

Student loans are funded by the Federal Government under the Federal Perkins Loan Program (CFDA #84.038) and are administered directly by the University. The University's Federal Perkins Loan Program had an outstanding loan balance of \$7,167,844 as of June 30, 2013. Loans disbursed from the Federal Perkins Loan Program were \$1,053,191 for the fiscal year ended June 30, 2013. There were no Federal capital contributions for the year ended June 30, 2013.

### SCHEDULE OF FINDINGS AND QUESTIONED COSTS Year Ended June 30, 2013

### I. SUMMARY OF INDEPENDENT AUDITOR'S RESULTS

#### A. Financial Statements

B.

Type of auditor's report issued: Unmodified

Internal control over financial reporting:

| <ul> <li>Material weaknesses identifier</li> <li>Significant deficiencies identifier</li> </ul> |                        |            | Yes _   | X      | No             |
|---|------------------------|------------|---------|--------|----------------|
| not considered to be materia  |                        | X          | Yes     |        | _No            |
| Noncompliance material to finan<br>noted?   | ncial statements       | X          | _Yes _  |        | _No            |
| Federal Awards  |                        |            |         |        |                |
| Internal control over major prog  | <u>rams</u> :          |            |         |        |                |
| • Material weaknesses identit   |                        |            | _Yes _  | X      | No             |
| Significant deficiencies idea     not considered to be materia                                  |                        | X          | Yes     |        | _None Reported |
| Type of auditor's report issued of  | n compliance for major | r programs | : Unmo  | dified |                |
| • Any audit findings disclose   |                        |            |         |        |                |
| required to be reported in a<br>with Section 510(a) of Circ                                     |                        | X          | Yes     |        | No             |
| Identification of major programs  | <u>.</u>               |            |         |        |                |
| CFDA Numbers  | Name of Federal I      | Program or | Cluster |        |                |
| Cluster   | Research and Develop   | ment       |         |        |                |
| Cluster   | Student Financial Assi | istance    |         |        |                |
| 15.252  | Abandoned Mine Land    |            |         |        |                |
| 84.334  | Gaining Early Awaren   |            | adiness | for    |                |
|   | Undergraduate Prog     | rams       |         |        |                |
| Dollar threshold used to disting  | uish between           |            |         |        |                |
| Type A and Type B programs  |                        | \$3,000,0  | 00      |        |                |
| Auditee qualified as low-risk au  | <u>iditee</u> ?        |            | _Yes    | Х      | _No            |

#### SCHEDULE OF FINDINGS AND QUESTIONED COSTS Year Ended June 30, 2013

#### II. FINANCIAL STATEMENT FINDINGS

#### 2013-001: Audit Adjustments

**Condition** – Adjustments to the University's financial statements were proposed and recorded during the audit to record a non-cash contribution of a fixed asset and to record a loss on a building impairment in accordance with accounting principles generally accepted in the United States of America (U.S. GAAP).

**Criteria** – Under professional standards, significant adjustments to the financial statements are considered a control deficiency.

**Cause** – The University has a policy to record all transactions in the accounting records, however, the General Accounting Office was not informed that the University received a contribution of a capital asset and the receipt of the asset was not recorded.

The University also has a policy to review long-lived assets for impairment whenever events or changes in circumstances indicate that the carrying amount of the asset might not be recoverable. The General Accounting Office was not fully informed of some changes that would have an effect on the review for impairment.

**Effect** – During the financial statement audit, adjustments to the University's financial records were identified, proposed, and/or recorded through the audit processes to properly report the financial statements in accordance with U.S. GAAP. The significant adjustments proposed and/or recorded to properly report the financial statements principally included adjustments to property and equipment for the recording of a contributed asset and a building impairment.

**Recommendation** – We recommend that non-cash transactions be timely communicated to the General Accounting Office and that the property and equipment listing be reviewed for potential impairments.

#### **<u>2013-002</u>**: Collateralization of Deposits

**Condition** – As of June 30, 2013, the University's depository balance at First Interstate Bank was under-collateralized by \$2,039,450.

**Criteria** – Under Wyoming State Statute 9-4-807, deposits of state money in approved depositories shall at all times maintain security for prompt payment and the safekeeping of the whole amount of any such deposit. Any portion of the deposit that is not insured by the Federal Deposit Insurance Corporation (FDIC) shall be secured by depository bond or approved collateral securities as required by law.

**Cause** – The adequacy of the depository bond or approval collateral securities was not monitored by management.

#### SCHEDULE OF FINDINGS AND QUESTIONED COSTS Year Ended June 30, 2013

**Effect** – Should the financial institution utilized by the University fail, any funds which are over the FDIC limits could be lost unless they are appropriately secured.

**Recommendation** – We recommend the University implement procedures to ensure that their depository balances in excess of FDIC coverage are adequately secured by depository bond or approved collateral securities.

#### **III. FINDINGS AND QUESTIONED COSTS FOR FEDERAL AWARDS**

#### **<u>2013-003</u>**: Schedule of Expenditures of Federal Awards

**Condition** – The University did not provide a schedule of expenditures of Federal awards (SEFA) which properly identified all Federal funds expended. During the course of testing performed, we noted 18 awards did not identify the correct CFDA number.

- 1. University Project ID 1000806 was reported with a CFDA number "NASA," and the CFDA number per the grant agreement was 43.001.
- 2. University Project ID 1001481, and related University Project IDs #1001481A through #1001481M were reported with a CFDA number 93.389, and the CFDA number per the grant agreement was 93.859.

**Criteria** – Per 31 USC 7502 (Single Audit Act Amendments of 1996 (Pub. L. 104-156)), each non-Federal entity that expends a total amount of Federal awards equal to or in excess of \$500,000 shall provide its auditor a schedule of Federal expenditures that is presented fairly in all material respects in relation to the financial statements taken as a whole.

As clarified in the OMB Circular A-133 Subpart C. 300, the auditee shall identify in its accounts all Federal awards received and expended and the Federal programs under which they were received. Federal program and award identification shall include, as applicable, the CFDA title and number, award number and year, name of Federal agency, and name of the pass-through agency.

**Cause** – We noted that although there is a control system in place to ensure the compilation of an accurate SEFA, due to the volume of Federal awards, occasionally data entry errors occur.

Regarding item 1 above, the CFDA number was inadvertently entered as the Federal agency, although a specific CFDA number had been provided. Regarding item 2 above, the improper CFDA numbers appear to have been erroneously entered during input into PISTOL, the University's accounting system.

**Effect** – An inaccurate schedule of expenditures of Federal awards could result in the improper identification of major programs and the related audit requirements.

**Recommendation** – We recommend that the University review the control system in place over the preparation of the SEFA to determine if any additional review processes should be implemented to ensure that the SEFA is accurate and complete. With respect to the awards improperly reported in the SEFA, we recommend that the University's systems be updated as necessary to ensure the awards are reported properly in the future.

#### SCHEDULE OF FINDINGS AND QUESTIONED COSTS Year Ended June 30, 2013

**Questioned Costs** – \$0

#### **<u>2013-004</u>**: Student Financial Assistance Cluster – Reporting

| Catalog of Federal Assistance (CFDA) Number and Title: CFDA #84.038 Federal Perkins |
|---|
| Loans (FPL) – Federal Capital Contributions   |
| Federal Agency Name: U.S. Department of Education                                   |
| Pass-Through Entity Name (if applicable): N/A                                       |
| Award Number/Name: N/A  |
| University Project ID: N/A  |
| Award Year(s): July 1, 2012 – June 30, 2013   |

**Condition** – Part III of the Fiscal Operations Report and Application to Participate (FISAP), which relates to the Federal Perkins Loan Program (CFDA #84.038), reports information about the Perkins loan portfolio at the University. Many of the line items report the applicable debit or credit balances, as well as the associated number of borrowers. During our review of the Fiscal Operations Report and Application to Participate (FISAP) filed for the 2011-2012 academic year on November 28, 2012, we noted that the majority of the debit and credit balances reported in Part III did not agree to supporting documentation from Campus Loan Manager (CLM), the University's loan servicing software system. However, the majority of the debit and credit balances reported were supported by the University's financial reporting system PISTOL. In addition, we noted that although the majority of the number of borrowers reported in Part III of the FISAP agreed to supporting documentation from CLM, we were unable to determine the propriety of this information due to the lack of supporting documentation for the related debit and credit balances.

**Criteria** – Per 34CFR673.3(b), the application for the Federal Perkins Loan program must be on a form approved by the Secretary and must contain the information needed by the Secretary to determine the institution's allocation or reallocation of funds under sections 462 of the HEA. All information reported on the application should be complete and accurate.

**Cause** – The Financial Services Business Office is responsible for preparing Part III of the FISAP. They have a process in place to review the balances reported in the FISAP before its final submission. However, the control system was not designed effectively as it failed to ensure that the amounts reported were supported by proper documentation from CLM.

**Effect** – If the debit and credit balances and the corresponding number of borrowers reported in Part III of the FISAP related to the Federal Perkins Loan Program are not accurate and do not agree to the University's supporting documentation, it may affect the University's ability to continue participation in the Federal Perkins Loan Program.

**Recommendation** – We recommend that the University revise its current review process with respect to the balances reported in Part III of the FISAP related to the Federal Perkins Loan Program to ensure that all balances are substantiated by supporting documentation from CLM.

#### **Questioned Costs** – \$0

#### SCHEDULE OF FINDINGS AND QUESTIONED COSTS Year Ended June 30, 2013

#### **<u>2013-005</u>**: Student Financial Assistance Cluster – Eligibility

| Catalog of Federal Assistance (CFDA) Number and Title: CFDA #84.379 Teacher Education |
|---|
| Assistance for College and Higher Education Grants (TEACH Grants)                     |
| Federal Agency Name: U.S. Department of Education                                     |
| Pass-Through Entity Name (if applicable): N/A   |
| Award Number/Name: N/A  |
| University Project ID: 1001493  |
| Award Year(s): July 1, 2012 – June 30, 2013   |

**Condition** – Of the 40 students selected for eligibility testing within the Student Financial Assistance Cluster, two students were specifically tested for eligibility to receive funding under CFDA #84.379 Teacher Education Assistance for College and Higher Education Grants (TEACH Grants). Of these two students, there was one student (W04679439) who did not have a cumulative grade point average (GPA) of at least 3.25 through the most recently completed payment period.

We further reviewed all students who received TEACH disbursements during the award year ending June 30, 2013, noting that there were a total of 12 students who received 22 disbursements of TEACH funds. We reviewed each disbursement specifically for compliance with the criteria below, noting eight of the disbursements were made to six students who did not have a cumulative undergraduate GPA of at least 3.25 through the most recently completed payment period as indicated below:

|    | Student ID | Amount  | Term Disbursed          |
|----|------------|---------|-------------------------|
| 1. | W04679439  | \$2,000 | Spring 2013             |
| 2. | W04337629  | \$3,500 | Fall 2012 & Spring 2013 |
| 3. | W06349261  | \$2,000 | Fall 2012               |
| 4. | W02462564  | \$2,000 | Fall 2012               |
| 5. | W04699221  | \$4,000 | Fall 2012               |
| 6. | W04199526  | \$3,176 | Fall 2012 & Spring 2013 |

The total known questioned costs of funds improperly disbursed is \$16,676.

**Criteria** – If all other eligibility criteria noted in 34CFR686.11 are satisfied, per 34CFR686.11(a)(v), a student must have a cumulative grade point average (GPA) of at least 3.25 on a 4.0 scale, or the numeric equivalent, through the most recently completed payment period to be eligible to receive a TEACH Grant.

**Cause** – The University's award packaging software (Banner) did not contain an edit check to review a student's GPA for compliance against the required criteria and, as such, TEACH funds were improperly awarded and disbursed to students who were not maintaining a satisfactory GPA.

**Effect** – If the Student Financial Aid Office does not properly determine eligibility and improperly awards aid to ineligible students, the Department of Education could require the University to return the funds improperly awarded. In addition, improper administration of a student financial assistance program could impact the University's ability to receive future funding.

#### SCHEDULE OF FINDINGS AND QUESTIONED COSTS Year Ended June 30, 2013

**Recommendation** – We recommend that the University use institutional funds to return the improperly awarded funds to the Department of Education to avoid unnecessary harm to the identified students. We also recommend that the Student Financial Aid Office implement an edit check within Banner to prevent the awarding of TEACH funds to ineligible students as a result of their GPA.

**Questioned Costs** – \$16,676

#### **<u>2013-006</u>**: Student Financial Assistance Cluster – Special Tests: Student Loan Repayments

| Catalog of Federal Assistance (CFDA) Number and Title: CFDA #84.038 Federal Perkins |
|---|
| Loans (FPL) – Federal Capital Contributions   |
| Federal Agency Name: U.S. Department of Education                                   |
| Pass-Through Entity Name (if applicable): N/A                                       |
| Award Number/Name: N/A  |
| University Project ID: N/A  |
| Award Year(s): July 1, 2012 – June 30, 2013   |

**Condition** – Of the 15 students selected for deferment testing within the Federal Perkins Loans Program (CFDA #84.038), there were eight students who received economic hardship deferments or forbearances. Of these eight students, two students (W00298258 and W03051505) were granted economic hardship deferments but did not have sufficient supporting documentation within the student file to substantiate their eligibility for the deferment. The only documentation received was the completed application, which represents a self-certification and is not acceptable documentation per review of the criteria below. The June 30, 2013 loan balance for the two students in question was \$12,084.

If sufficient supporting documentation obtained substantiates that the deferments granted were proper, there are no likely questioned costs. However, if sufficient supporting documentation for the deferment cannot be provided or based on the supporting documentation provided the students were not eligible for an economic hardship deferment, the likely questioned costs would relate to any interest that should have accrued on the loan principal balance during the period of deferment. As such, likely questioned costs are unknown.

**Criteria** – Per 34CFR674.34(e), a student may be granted an economic hardship deferment by providing documentation satisfactory to the institution showing that the borrower: (1) has been granted an economic hardship deferment under either the Federal Direct Loan Program or the FFEL programs, (2) is receiving payment under a Federal or state public assistance program, (3) is working full-time and earning a total monthly gross income that does not exceed the monthly earnings of an individual earning the minimum wage or 150% of the poverty guideline applicable to the borrower's family size, (4) is not receiving total monthly gross income that exceeds twice the amount in paragraph (e)(3) above and, after deducting an amount equal to the borrower's monthly payments on Federal postsecondary education loans, the remaining amount of that income does not exceed the amount specified in paragraph (e)(3) above, or (5) is servicing as a volunteer in the Peace Corps.

#### SCHEDULE OF FINDINGS AND QUESTIONED COSTS Year Ended June 30, 2013

For purposes of paragraph (e)(3) of this section, a borrower is considered to be working full-time if the borrower is expected to be employed for at least three consecutive months at 30 hours per week. For a deferment granted under paragraph (e)(4) of this section, the institution shall require the borrower to submit at least the following documentation to qualify for an initial period of deferment – (i) Evidence showing the amount of the borrower's most recent total monthly gross income, as defined in section 674.2; and (ii) Evidence that would enable the institution to determine the amount of the monthly payments that would have been owed by the borrower during the deferment period to other entities for Federal postsecondary education loans.

**Cause** – The Financial Services Business Offices' application specifies what documentation is required for an economic hardship deferment, which satisfies the documentation in the criteria above. However, occasionally applications for an economic hardship deferment are being granted without the supporting documentation specified on the application.

**Effect** – If the University does not acquire the necessary satisfactory documentation, a borrower may be inappropriately granted an economic hardship deferment. If this occurs, interest that should have accrued on the loan will not have been billed to the borrower, which ultimately impacts the funds available for future Perkins loans as it is a revolving loan program.

**Recommendation** – We recommend that the Financial Services Business Office review the students in question to determine if the economic hardship deferments granted were proper, as well as determine the overall pervasiveness of the condition within the Perkins loan portfolio. We also recommend that the Financial Services Business Office revise its control process to ensure that all applications for economic hardship deferments are complete with satisfactory documentation prior to approval.

#### Questioned Costs – Unknown

| 2013-007: | <b>Student Financial</b> | Assistance | Cluster – Special | l Tests: Enrollmen | t Reporting |
|-----------|--------------------------|------------|-------------------|--------------------|-------------|
|           |                          |            |                   |                    |             |

| Catalog of Federal Assistance (CFDA) Number and Title: CFDA #84.268 Federal Direct |
|--|
| Student Loans  |
| Federal Agency Name: U.S. Department of Education                                  |
| Pass-Through Entity Name (if applicable): N/A                                      |
| Award Number/Name: N/A   |
| University Project ID: 1001577   |
| Award Year(s): July 1, 2012 – June 30, 2013  |

**Condition** – Of the 40 students selected for enrollment reporting testing within the Student Financial Assistance Cluster, six students were specifically tested for the proper reporting of a graduated status to the National Student Clearinghouse (NSC). Of these six students, there were two students (W01545504 and W06331145) who were tested from the fall 2012 listing of graduating students and two students (W03349033 and W04272830) who were tested from the spring 2013 listing of graduating students. These four students were reported to the NSC with graduated status effective dates of the last day of classes from the fall and spring semester instead of the last day of finals, which would be the date the student completed the course requirements. As all graduating students are reported in the same transmission, the incorrect reporting date was reported for all fall and spring graduating students. There are no known questioned costs associated with the condition.

#### SCHEDULE OF FINDINGS AND QUESTIONED COSTS Year Ended June 30, 2013

**Criteria** – Per Appendix B of the National Student Loan Data System Enrollment Reporting Guide, graduated students should be reported with an effective date of the date the student completed the course requirements (not presentation date of the diploma or certificate).

**Cause** – Within Banner, the University's software from which the enrollment data is pulled for reporting purposes, the end of term dates for students are initially established through the last day of classes (instead of the last day of finals) for purposes of class scheduling. As a result, the end of term dates must be modified in Banner prior to submission of the graduate only listings to the NSC. In July 2012, there was turnover within the Office of the Registrar that resulted in a new individual performing the enrollment reporting to the NSC during the year under audit, and he was unaware of the manual modification required within Banner in order to properly report the effective date for graduating students.

**Effect** – The condition only impacts students who have received Federal student loan aid. For students moving into repayment, the out-of-school status effective date determines when the grace period begins and how soon a student must begin repaying loan funds. If the Office of the Registrar does not report proper graduated status effective dates to the NSC, the students will enter their grace period earlier than required.

**Recommendation** – We recommend that the Office of the Registrar resubmit the graduate only listings for the fall 2012 and spring 2013 terms to the NSC with the correct graduated status effective dates. We also recommend the Office of the Registrar revise its control system to provide for a specific review of the graduate only listings prior to submission to ensure the last day of finals is reported as the graduated status effective date for all graduating students.

**Questioned Costs** – \$0

#### **2013-008:** Research and Development Cluster – Matching

| Catalog of Federal Assistance (CFDA) Number and Title:                               |
|--|
| CFDA #47.074 Biological Sciences   |
| CFDA #43.Unknown   |
| CFDA #81.122 Electricity Delivery and Energy Reliability, Research, Development, and |
| Analysis   |
| Federal Agency Name:   |
| U.S. National Science Foundation   |
| U.S. National Aeronautics and Space Administration                                   |
| U.S. Department of Energy  |
| Pass-Through Entity Name (if applicable):  |
| N/A  |
| N/A  |
| University of Montana  |
| Award Number/Name:   |
| DBI-0923382;   |
| NNX07AM19A   |
| 061506UW2  |

#### SCHEDULE OF FINDINGS AND QUESTIONED COSTS Year Ended June 30, 2013

University Project ID: NSF44398; NASA43311 MTUNV48440 Award Year(s): September 1, 2009 – December 31, 2012 June 1, 2007 – May 31, 2013 April 18, 2006 – March 31, 2013

**Condition** – Of the five awards selected for testing compliance with matching requirements within the Research and Development Cluster:

- We noted one instance (CFDA #47.074) in which the "Total Cost Sharing Reported" amount within the University's cost share tracking system indicated that the matching requirement had not been met. This did not result in a finding as upon further review, the University was able to provide support that the additional match necessary had been met and incurred during the award's period of availability. While the University was compliant with the matching requirement, the University did not update the cost share reported within the cost share tracking system in a timely manner as the award had closed on December 31, 2012.
- We noted two instances (CFDA #43.Unknown and #81.122) in which the "Cost Sharing Required" amount within the University's cost share tracking system did not agree with the cost share amount required per the grant agreement. This did not result in a finding as the University had reported total cost share in excess of the amount required per the grant agreement. While the University was compliant with the matching requirement, the University did not update the cost share required within the cost share tracking system.

The University had a total of 36 awards with match requirements that closed during the current fiscal year within the Research and Development Cluster.

**Criteria** – Per review of OMB Circular A-110 (2CFR215.23), all contributions, including cash and third party in-kind, shall be accepted as part of the recipient's cost sharing or matching when such contributions meet certain criteria, including that they are verifiable from the recipient's records.

**Cause** – We noted that although there is a control system in place to track cost share on Federal awards, the control system is not designed effectively to ensure the cost share amounts reported and required are updated in a timely manner.

Regarding instance one (CFDA #47.074), the cost share control system is decentralized in that various departments responsible for award administration incur the cost share required by the awards. The department personnel are then required to submit the supporting documentation to the Office of Sponsored Programs for input into the University's cost share tracking system. In this case, the supporting documentation was not remitted timely to the Office of Sponsored Programs.

Regarding the second and third instances (CFDA #43.Unknown and #81.122), both awards had modifications to the original agreements that increased the dollar amount of the Federal award, as well as the related cost share requirement. The modified cost share requirement was not updated in the cost share tracking system.

#### SCHEDULE OF FINDINGS AND QUESTIONED COSTS Year Ended June 30, 2013

**Effect** – Failure to maintain sufficient documentation in a timely manner regarding match requirements could lead to failure to meet match requirements on a closed award. As a result, the University may be required to return the related Federal funds to the respective agency.

**Recommendation** – We recommend that the University revise its current control system to ensure that cost share incurred and required is accurately and timely documented within the cost share tracking system.

Questioned Costs – Not Applicable

#### **2013-009:** Research and Development Cluster – Reporting Abandoned Mine Land Reclamation Program – Reporting

| Catalog of Federal Assistance (CFDA) Number and Title:                       |  |  |  |
|--|--|--|--|
| Research and Development Cluster – CFDA# 10.XXX                              |  |  |  |
| Research and Development Cluster – CFDA #81.134 (ARRA)                       |  |  |  |
| Abandoned Mine Land Reclamation Program – CFDA #15.252                       |  |  |  |
| Federal Agency Name:   |  |  |  |
| U.S. Department of Agriculture, Animal, Plant, and Health Inspection Service |  |  |  |
| U.S. Department of Energy  |  |  |  |
| U.S. Department of Interior, Office of Surface Mining                        |  |  |  |
| Pass-Through Entity Name (if applicable):                                    |  |  |  |
| N/A  |  |  |  |
| N/A  |  |  |  |
| Wyoming Department of Environmental Quality                                  |  |  |  |
| Award Number/Name:   |  |  |  |
| 12-556-1532-CA   |  |  |  |
| DE-FE002142 2003010  |  |  |  |
| 071112KP02   |  |  |  |
| University Project ID:   |  |  |  |
| 1001422  |  |  |  |
| DOE40025A  |  |  |  |
| 1001583  |  |  |  |
| Award Year(s):   |  |  |  |
| February 1, 2012 – January 31, 2013  |  |  |  |
| December 8, 2009 – December 7, 2013  |  |  |  |
| June 29, 2012 – June 30, 2016  |  |  |  |

**Condition** – Of the 60 awards selected for testing compliance with the financial, performance, and special reporting requirements within the Research and Development Cluster, we noted the following:

- Two instances where the SF-425 financial reports filed did not agree to supporting documentation.
- Four instances where the Section 1512 ARRA reports filed did not agree to supporting documentation.

Of the two awards selected for testing compliance with the performance reporting requirements within the Abandoned Mine Land Reclamation Program (CFDA #15.252), we noted one instance where the required performance report was not filed with the pass-through oversight agency.

#### SCHEDULE OF FINDINGS AND QUESTIONED COSTS Year Ended June 30, 2013

All reports due under the award agreements were subjected to testing. There are no questioned costs associated with the finding.

**Criteria** – OMB Circular A-110 – Financial reporting, §§\_\_\_\_.52; Performance reporting, §\_\_\_\_.51; and the laws, regulations, and the provisions of contract or grant agreements pertaining to the specific programs require that reports be complete, accurate, and supported by accounting records (if applicable) and be submitted in compliance with the appropriate deadlines.

**Cause** – We noted that although there is a control system in place to ensure that financial reports are accurate and submitted on a timely basis, due to the volume of reports required on the University's Federal awards, occasionally financial information is not accurately reported or supported and required reports are overlooked.

Regarding the two instances where the SF-425 financial reports filed did not agree to supporting documentation:

• Two reports dated January 31, 2013 (Project ID 1001422) – For each of the task orders comprising the total award, the Federal cash receipts, Federal share of expenditures, and recipient share of expenditures amounts did not agree to supporting documentation within the University's accounting systems. Subsequent to the original filing of the report dated January 31, 2013 for the total award, the Federal oversight agency requested the University refile separate SF-425 reports for each task order included in the award. While the University refiled separate reports as requested, corrections were not made to separate the receipts and expenditures amongst the task orders within the University's accounting systems. In addition, there was no other supporting documentation for the amounts reported for each of the task orders. However, it was noted that in total the amounts reported for receipts and expenditures for each of the task orders agreed to the total amounts for the award as a whole within the University's accounting systems.

Regarding the four instances where the Section 1512 ARRA reports filed did not agree to supporting documentation:

• Four reports dated August 31, 2012, September 30, 2012, December 31, 2012, and April 30, 2013 (Project ID DOE40025A) – The Federal amount of ARRA funds received/invoiced did not agree to supporting documentation within the University's accounting system. The original award agreement from the pass-through oversight agency was subsequently modified and, subsequent to the modification, the University was required to file separate Section 1512 ARRA reports for the original award and the modification award (Project ID DOE40025A). In addition, the University was also required to consider all funds received to be split evenly between the original award and the modification award back to the inception of the award. The University had already posted all funds received prior to the modification award to the original award within the University's accounting system, and corrections were not made to the University's accounting systems to allocate receipts to the modification award. In addition, there was no other supporting documentation for the amounts reported for the modification award. However, it was noted that in total the amounts reported for funds received for both the original and modification awards agreed to the total amounts for the award as a whole within the University's accounting systems.

#### SCHEDULE OF FINDINGS AND QUESTIONED COSTS Year Ended June 30, 2013

Regarding the one instance where the required performance report was not filed with the pass-through oversight agency:

• One report dated December 1, 2012 (Project ID 1001583) – The principal investigators either overlooked or were not aware of the filing deadline.

**Effect** – The applicable Federal or pass-through oversight agency could withhold future reimbursement of expenditures incurred under the awards until corrected reports are submitted or until the required reports are submitted, as applicable.

**Recommendation** – We recommend that the University ensure that adequate documentation is maintained to support amounts included on financial reports, specifically in unique situations such as those above when the oversight agency has modified the basis for the reporting after the awards have been established within the University's accounting systems. We also recommend that the University continue implementing its award application tracking software system to assist with tracking the reporting requirements, specifically those related to performance reports. In the meantime, the Office of Sponsored Programs should continue to review award requirements periodically to ensure that the required reports have been submitted by the deadline and that all reporting requirements have been met. The performance report not filed above should be submitted to the pass-through oversight agency as soon as feasibly possible.

**Questioned Costs** – \$0

| FINDING   | STATUS  |
|---|---|
| 2012-01: Schedule of Expenditures of Federal Awards   |   |
| The University did not provide a schedule of expenditures of Federal awards (SEFA) which properly identified all Federal funds expended. Specifically, we noted the following:<br>1. One award did not identify the correct CFDA number.  | The Office of Sponsored Programs will continue to review award documentation<br>for the necessary CFDA information and will include an additional review of<br>CFDA information after award setup.  |
| <ol> <li>Expenditures for two non-Federal awards were reported as part of the Research and<br/>Development Cluster.</li> </ol>  | <i>Auditor's Comment 2012-01</i><br>Based on current year testing, we determined the University did not implement<br>the above procedures effectively, which resulted in a repeat finding, as noted at<br>2013-003.   |
| 2012-02: Research and Development Cluster – Activities Allowed or Unallowed;<br>Allowable Costs/Cost Principles   |   |
| Catalog of Federal Assistance (CFDA) Number and Title: #15.608 Fish and Wildlife<br>Management Assistance; #20.701 University Transportation Centers Program<br>Federal Agency Name: U.S. Department of the Interior, Fish and Wildlife Service; U.S.<br>Department of Transportation, Research and Innovative Technology Administration<br>Pass-Through Entity Name (if applicable): N/A; North Dakota State University<br>Award Number/Name: 60181BG564; 032312SA2<br>University Project ID: 1001321; 1001453C<br>Award Year(s): October 12, 2011 - October 13, 2016; January 1, 2012 - November 30,<br>2013<br>Of the 40 expenditures selected for testing compliance with allowable costs used to meet<br>match requirements within the Research and Development Cluster, we noted two instances<br>in which ineligible expenditures were used to meet match requirements. The University<br>had a total of 47 Research and Development awards with match requirements that closed<br>during the current fiscal year. The expenditures in question resulted in questioned costs of<br>\$10,518 (\$128 on CFDA #15.608; \$10,390 on CFDA #20.701). | The Office of Sponsored Programs corrected the documentation to reflect the proper and allowable amount of match for Project ID 1001321. The \$10,390 of expenditures documented for Project ID 1001453C will be removed from the cost share system, and the Office of Sponsored Programs will continue to correspond with sponsoring agencies to adequately document future uses as match. A review of additional Federal awards for similar instances was performed and appropriate corrections were made. Additional training on allowability and eligibility of cost share was provided to the Office of Sponsored Programs Coordinators and will continue to be conducted on a semi-annual basis. <i>Auditor's Comment 2012-02</i> Based on inquiry of program personnel and review of supporting documentation, we determined the University did implement the above procedures. As the University is still in the process of correcting the cost share for Project ID 1001453C, the finding is still in the process of being resolved. |

| FINDING  | STATUS |
|--|--------|
| 2012-03: Research and Development Cluster – Matching   |        |
| Catalog of Federal Assistance (CFDA) Number and Title: #10.Unknown; #15.Unknown<br>Federal Agency Name: U.S. Department of Agriculture, Forest Service; U.S. Department<br>of Interior, National Park Service<br>Pass-Through Entity Name (if applicable): N/A; N/A<br>Award Number/Name: 10-CS-11132421-144; H1200090004 J1242090035<br>University Project ID: 1000689; DOINPS42507<br>Award Year(s): April 1, 2010 - September 30, 2011; September 30, 2009 - March 31,<br>2012<br>Of the five awards selected for testing compliance with matching requirements within the<br>Research and Development Cluster, we noted one instance (CFDA #10.Unknown) in which<br>the award had closed on September 30, 2011 and the supporting documentation showed that<br>the matching requirement had not been met. This did not result in a finding as upon further<br>review, the University provided an in-kind letter received in September 2012 documenting<br>in-kind match that had been incurred during the award's period of availability. While the<br>University was compliant with the matching requirement, the University did not obtain and<br>update the supporting cost share documentation in a timely manner.<br>Of the 40 expenditures selected for testing compliance with allowable costs used to meet<br>match requirements within the Research and Development Cluster, we noted one instance<br>(CFDA #15.Unknown) where the documentation relating to the match requirement was not<br>updated in a timely manner. This did not result in a finding as the expenditure was under-<br>reported and the award had not yet ended.<br>The University had a total of 39 awards with match requirements that closed during the<br>current fiscal year within the Research and Development Cluster. |        |

| FINDING   | STATUS |
|---|--------|
| 2012-04: Suspension and Debarment   |        |
| 2012-04:       Suspension and Debarment         Catalog of Federal Assistance (CFDA) Number and Title: #15.252 Abandoned Mine         Land (AMLR) Program         Federal Agency Name: U.S. Department of Interior, Office of Surface Mining         Pass-Through Entity Name (if applicable): Wyoming Department of Environmental         Quality         Award Number/Name: 090808UW1         University Project ID: WYDEQ49811WCUSP and WYDEQ49811CMI         Award Year(s): July 29, 2008 – June 30, 2012         Catalog of Federal Assistance (CFDA) Number and Title: #84.378 College Access         Challenge Grant Program         Federal Agency Name: U.S. Department of Education         Pass-Through Entity Name (if applicable): N/A         Award Number/Name: P378A100038 and P378A110038         University Project ID: 1000074, 1000074A, 100074B         Award Year(s): August 14, 2010 – August 13, 2013         Of the four expenditures selected for testing compliance with suspension and debarment requirements within the Research and Development Cluster, three of the expenditures were incurred under individual project IDs to three vendors that exceeded \$25,000 and were subject to the suspension and debarment requirements. Of the three expenditures selected for testing compliance with suspension and debarment requirements within the College Access Challenge Grant Program (CFDA #84.378), two of the expenditures were incurred under individual project IDs to two vendors that exceeded \$25,000 and were subject to the suspension and debarment certification for four of the five vendors to which |        |

| FINDING  | STATUS   |
|--|--|
| 2012-05: College Access Challenge Grant Program – Activities Allowed or<br>Unallowed; Allowable Costs/Cost Principles  |  |
| Catalog of Federal Assistance (CFDA) Number and Title: #84.378 College Access<br>Challenge Grant Program<br>Federal Agency Name: U.S. Department of Education<br>Pass-Through Entity Name (if applicable): N/A<br>Award Number/Name: P378A100038 and P378A110038<br>University Project ID: 1000074, 1000074A, 100074B<br>Award Year(s): August 14, 2010 – August 13, 2013  | The Student Educational Opportunity Office is still in the process of sorting out match documentation from the prior principal investigator and submitting documentation to the Office of Sponsored Programs. We have received documentation from the Wyoming Department of Education (the program's major source of match) and compiled copies of PARs for personnel match. We plan to complete match documentation for the PY2011 grant in summer 2013, prior to the close of the PY2011 grant extension term. The U.S. Department of Education has approved our continuing to use institutional SEOG funds as match |
| The College Access Challenge Grant Program (CFDA #84.378) does not have a formal control system in place to document and monitor non-salary matching expenditures for compliance with allowable costs used to meet match requirements. Furthermore, a portion of the match documented as having been used towards the matching requirement for both the award years ending August 13, 2012 and August 13, 2013 was the non-Federal portion of Federal Supplemental Educational Opportunity Grant funds (FSEOG – CFDA #84.007) awarded to students. However, the FSEOG program also has its own match requirements. Therefore, using the non-Federal portion of the FSEOG program is unallowable match as these expenditures have already been used to meet the matching requirements of the FSEOG program. Questioned costs are unknown due to the lack of documentation supporting the amounts reported and a formal monitoring system. |  |

| FINDING  | STATUS  |
|--|---|
| 2012-06: College Access Challenge Grant Program – Reporting  |   |
| Catalog of Federal Assistance (CFDA) Number and Title: #84.378 College Access<br>Challenge Grant Program<br>Federal Agency Name: U.S. Department of Education<br>Pass-Through Entity Name (if applicable): N/A<br>Award Number/Name: P378A100038<br>University Project ID: 1000074<br>Award Year(s): August 14, 2010 – August 13, 2013<br>Of the two reports filed for performance report testing for the College Access Challenge<br>Grant Program (CFDA #84.378), we selected the April 15, 2012 Annual Performance<br>Report (APR) Part 1 for testing compliance with the reporting requirements. We noted six<br>instances out of seven tested where the financial information within Part 1 of the APR did<br>not agree to supporting documentation.    | Electronic snapshots of budget spreadsheets as of April 15, 2013 have been archived to support documentation of information submitted for the 2012-2013 APR.<br><i>Auditor's Comment 2012-06</i><br>Based on inquiry of program personnel and review of supporting documentation provided, the University implemented the above procedures.                   |
| <ul> <li>2012-07: College Access Challenge Grant Program – Earmarking</li> <li>Catalog of Federal Assistance (CFDA) Number and Title: #84.378 College Access Challenge Grant Program</li> <li>Federal Agency Name: U.S. Department of Education</li> <li>Pass-Through Entity Name (if applicable): N/A</li> <li>Award Number/Name: P378A100038 and P378A110038</li> <li>University Project ID: 1000074, 1000074A, 100074B</li> <li>Award Year(s): August 14, 2010 – August 13, 2013</li> <li>The College Access Challenge Grant Program (CFDA #84.378) does not have a formal control system in place to document and monitor administrative expenditures for compliance with the earmarking requirement after the initial budget is established.</li> </ul> | Administrative expenses have been compiled from current spreadsheets (and do not exceed the 6% cap). Continuing accounting spreadsheets will identify administrative expenses.<br><i>Auditor's Comment 2012-07</i><br>Based on inquiry of program personnel and review of supporting documentation provided, the University implemented the above procedures. |

| FINDING  | STATUS  |
|--|---|
| <b>2010-06:</b> Research and Development Cluster – Procurement   |   |
| Catalog of Federal Assistance (CFDA) Number and Title: CFDA #15.XXX<br>Federal Agency Name: U.S. Department of Interior, Fish and Wildlife Service<br>Pass-Through Entity Name (if applicable): Wyoming Game and Fish<br>Award Number/Name: 001033/Elk-Wolf Habitat Relations<br>University Budget ID: WYGF40065<br>Award Year(s): October 1, 2009 – September 30, 2010<br>Of the 16 expenditures selected for testing procurement within the Research and<br>Development Cluster, we noted that five of the expenditures were properly not required to<br>be subjected to the University's procurement policies. Of the remaining 11 expenditures,<br>one expenditure was improperly not subjected to the University's procurement policies.<br>The specific expenditure selected for testing was for helicopter services in the amount of<br>\$30,000; however, we noted a total of \$49,382 of expenditures incurred to the vendor for<br>these services for the award in question. | As reported during the year ended June 30, 2012, several meetings/trainings were<br>held with the department and procurement. The originating sponsor, Wyoming<br>Game and Fish, has accepted the expenditures as allowable under the award and<br>are not requesting the funds be returned.<br>Auditor's Comment 2010-06<br>Based on review of supporting documentation provided to the University from<br>the Wyoming Game and Fish, the funds in question do not need to be returned.<br>This finding is considered resolved.  |
| <b>2009-13:</b> Community Development Block Grants/Brownfields Economic Development Initiative – Special Tests   |   |
| We noted that the control process in place to ensure compliance with the special requirements specified within the grant agreement was not functioning as intended, as the construction contract did not contain a clause informing the contractor of the requirement for a Drug Free Work Place.  | The clause in question was specific to the HUD funding received for the construction contract being funded. Since 2009, there have been no Federal construction contracts funded by the Department of Housing and Urban Development ("HUD"). Verbal conversations have occurred with the Facilities Management Director and staff about incorporating the drug free workplace clause, and the University will ensure that a "Drug Free Workplace" clause is added to any future Federal construction contracts with HUD or when otherwise applicable. We no longer believe that this audit finding warrants any further action. |
|  | <i>Auditor's Comment 2009-13</i><br>We have reviewed the criteria specified in Circular A-133, section .315(b)(4) when the auditee believes the audit findings do not warrant further action and concur with their conclusion that all criteria have been met. This finding will not subsequently be reported.  |

| FINDING   | STATUS  |
|---|---|
| <b>2009-22:</b> Cooperative Extension Service – Period of Availability  |   |
| Of the 23 expenditures selected for compliance with the period of availability provisions for<br>the Cooperative Extension Service Program (CFDA #10.500), we noted one expenditure in<br>the amount of \$2,920 that was incurred 11 months after the period of availability for award<br>number 2003-415400-5100 Farm Safety had ended on September 30, 2007. The total<br>amount of costs charged to this award after September 30, 2007 was \$3,344.<br>We then reviewed other awards whose period of availability had ended in the current fiscal<br>year, noting award number 2004-415400-5100 Farm Safety, the period of availability for<br>which ended on September 30, 2008. The total amount of costs charged to this award after<br>September 30, 2008 through September 30, 2009 was \$8,607 and the award shows<br>remaining spending authority at September 30, 2009 of \$1,918.<br>Total questioned costs of \$11,951. | The University requested an additional extension on the period of availability<br>from the U.S. Department of Agriculture but did not receive a response.<br>Subsequently, the University contacted the U.S. Department of Agriculture (on<br>more than one occasion) for procedures specifying how the funds should be<br>returned as the awards had been closed. No response has been received to date.<br>We no longer believe that this audit finding warrants any further action.<br><i>Auditor's Comment 2009-22</i><br>We have reviewed the criteria specified in Circular A-133, section .315(b)(4)<br>when the auditee believes the audit findings do not warrant further action and<br>concur with their conclusion that all criteria have been met. This finding will not<br>subsequently be reported. |

# University of Wyoming

Date: November 13, 2013

To: McGee, Hearne & Paiz, LLP

From: Janet S. Lowe, CPA Associate Vice President for Fiscal Administration

#### Re: University of Wyoming Financial and Compliance Audit – Fiscal Year 2013

The following are the Corrective Action Plans to address the control deficiencies, findings and questioned costs for the financial statements and Federal awards in the FY 2013 Compliance Report (see pages 24 - 34 for the complete text of the deficiencies and compliance findings):

| Finding  | Condition  | Response/Corrective Action Plan   | Responsible<br>Person   | Estimated<br>Date of<br>Completion |
|----------|--|---|---|------------------------------------|
| 2013-001 | Adjustments to the University's financial statements were<br>proposed and recorded during the audit to record a non-<br>cash contribution of a fixed asset and to record a loss on a<br>building impairment in accordance with accounting<br>principles generally accepted in the United States of<br>America (U.S. GAAP).   | University personnel track acquisitions<br>of capitalized assets throughout the<br>year. The General Accounting Office<br>requests information from departments<br>in order to prepare the financial<br>statements each year. The General<br>Accounting Office will continue to<br>request this information and ask<br>specifically for gifts or transfers of<br>property, and building impairments.  | Juanita<br>Carroll,<br>Manager,<br>Accounting<br>Office                       | July 15,<br>2014                   |
| 2013-002 | As of June 30, 2013, the University's depository balance at<br>First Interstate Bank was under-collateralized by<br>\$2,039,450.   | University personnel manually track and<br>monitor bank balances on a daily basis.<br>This activity generally takes place first<br>thing in the morning and occasionally<br>there is activity later in the day that<br>affects the collateralization. More<br>automated methods will be explored<br>during the banking services RFP<br>process in the current fiscal year.  | Megan M.<br>Hanneman,<br>CPA,<br>Manager,<br>Financial<br>Services            | February 28,<br>2014               |
| 2013-003 | <ul> <li>The University did not provide a schedule of expenditures of Federal awards (SEFA) which properly identified all Federal funds expended. During the course of testing performed, we noted 18 awards did not identify the correct CFDA number.</li> <li>1. University Project ID 1000806 was reported with a CFDA number "NASA," and the CFDA number per the grant agreement was 43.001.</li> <li>2. University Project ID 1001481, and related University Project IDs #1001481A through #1001481M were reported with a CFDA number 93.389, and the CFDA number per the grant agreement was 93.859.</li> </ul> | The Office of Sponsored Programs will<br>provide additional training for all staff<br>to further understand the flow of<br>information between INFOED and<br>PISTOL systems. In this case, when a<br>CFDA number is updated/changed in<br>INFOED, that information will also<br>need to be updated in PISTOL. In<br>addition, the Office of Sponsored<br>Programs will create a query that can be<br>run from INFOED and PISTOL that can<br>be used to cross reference the two<br>queries and find errors prior to the<br>creation of the SEFA. | Jonnie M.<br>Jenkins,<br>Manager of<br>the Office of<br>Sponsored<br>Programs | December<br>31, 2013               |

| Finding<br>2013-004 | <b>Condition</b><br>Part III of the Fiscal Operations Report and Application to<br>Participate (FISAP), which relates to the Federal Perkins<br>Loan Program (CFDA #84.038), reports information about<br>the Perkins loan portfolio at the University. Many of the<br>line items report the applicable debit or credit balances, as<br>well as the associated number of borrowers. During our<br>review of the Fiscal Operations Report and Application to<br>Participate (FISAP) filed for the 2011-2012 academic year<br>on November 28, 2012, we noted that the majority of the<br>debit and credit balances reported in Part III did not agree<br>to supporting documentation from Campus Loan Manager<br>(CLM), the University's loan servicing software system.<br>However, the majority of the debit and credit balances<br>reported were supported by the University's financial<br>reporting system PISTOL. In addition, we noted that<br>although the majority of the FISAP agreed to supporting<br>documentation from CLM, we were unable to determine<br>the propriety of this information due to the lack of<br>supporting documentation for the related debit and credit<br>balances.   | <b>Response/Corrective Action Plan</b><br>The Financial Services Business Office<br>has recently upgraded the Campus Loan<br>Management application and is<br>continuing to evaluate the program.<br>The Financial Services Business Office<br>is currently looking to issue a Request<br>for Proposal to determine the best loan<br>management program for the<br>University's needs. In the meantime,<br>the Financial Services Business Office<br>will review its current review process<br>with respect to the balances during year-<br>end processing.   | Responsible<br>Person<br>Aaron<br>Courtney,<br>Assistant<br>Manager,<br>Financial<br>Services | Estimated<br>Date of<br>Completion<br>May 31,<br>2014 |
|---------------------|--|---|---|---|
| 2013-005            | balances.Of the 40 students selected for eligibility testing within the<br>Student Financial Assistance Cluster, two students were<br>specifically tested for eligibility to receive funding under<br>CFDA #84.379 Teacher Education Assistance for College<br>and Higher Education Grants (TEACH Grants). Of these<br>two students, there was one student (W04679439) who did<br>not have a cumulative grade point average (GPA) of at<br>least 3.25 through the most recently completed payment<br>period.We further reviewed all students who received TEACH<br>disbursements during the award year ending June 30, 2013,<br>noting that there were a total of 12 students who received<br>22 disbursement specifically for compliance with the criteria<br>below, noting eight of the disbursements were made to six<br>students who did not have a cumulative undergraduate<br>GPA of at least 3.25 through the most recently completed<br>payment period as indicated below:Student ID<br>Amount<br>Amount<br>Term Disbursed<br>1. W04679439 \$2,000<br>3. W06349261 \$2,000<br>5. W04337629 \$3,500<br>5. W04699221 \$4,000<br>5. W04699221 \$4,000<br>5. W04199526 \$3,176<br>5. Fall 2012 & Spring 2013<br>The total known questioned costs of funds improperly<br>disbursed is \$16,676. | The TEACH Grants for all students that<br>were improperly awarded were<br>rescinded and replaced with institutional<br>funds on July 12, 2013.<br>As a result of this finding, effective Fall<br>2013, the Student Financial Aid Office<br>has put in place an edit on the TEACH<br>Grant disbursement rules in Banner to<br>identify those students with a<br>cumulative college GPA of 3.25 (using<br>appropriate level of graduate or<br>undergraduate). For those students who<br>have at least a 3.25 GPA through the<br>most recently completed payment<br>period, the TEACH Grant funds will<br>disburse. For those students who have a<br>deficient GPA or no college GPA,<br>Kathy Bobbitt, Associate Director of<br>Student Financial Aid, will review and<br>determine the course of action. | Kathy<br>Bobbitt,<br>Associate<br>Director of<br>Student<br>Financial Aid                     | July 12,<br>2013                                      |

| Finding<br>2013-006 | <b>Condition</b><br>Of the 15 students selected for deferment testing within the<br>Federal Perkins Loans Program (CFDA #84.038), there<br>were 8 students who received economic hardship<br>deferments or forbearances. Of these eight students, two<br>students (W00298258 and W03051505) were granted<br>economic hardship deferments but did not have sufficient<br>supporting documentation within the student file to<br>substantiate their eligibility for the deferment. The only<br>documentation received was the completed application,<br>which represents a self-certification and is not acceptable<br>documentation per review of the criteria below. The June<br>30, 2013 loan balance for the two students in question was  | <b>Response/Corrective Action Plan</b><br>The Financial Services Business Office<br>will continue to review appropriate<br>documentation to remain in Federal<br>compliance. The Financial Services<br>Business Office will implement new<br>procedures regarding economic hardship<br>deferments and unemployment<br>deferments by requiring additional<br>paperwork and documentation from<br>borrowers to ensure they qualify for<br>certain deferments. The Perkins<br>administrator will also review and  | Responsible<br>Person<br>Aaron<br>Courtney,<br>Assistant<br>Manager,<br>Financial<br>Services | Estimated<br>Date of<br>Completion<br>December 1,<br>2013 |
|---------------------|--|--|---|---|
|                     | \$12,084.<br>If sufficient supporting documentation obtained<br>substantiates that the deferments granted were proper,<br>there are no likely questioned costs. However, if sufficient<br>supporting documentation for the deferment cannot be<br>provided or based on the supporting documentation<br>provided the students were not eligible for an economic<br>hardship deferment, the likely questioned costs would<br>relate to any interest that should have accrued on the loan<br>principal balance during the period of deferment. As such,<br>likely questioned costs are unknown.   | approve all deferment applications<br>before they are granted.   |   |   |
| 2013-007            | Of the 40 students selected for enrollment reporting testing<br>within the Student Financial Assistance Cluster, 6 students<br>were specifically tested for the proper reporting of a<br>graduated status to the National Student Clearinghouse<br>(NSC). Of these 6 students, there were 2 students<br>(W01545504 and W06331145) who were tested from the<br>fall 2012 listing of graduating students and 2 students<br>(W03349033 and W04272830) who were tested from the<br>spring 2013 listing of graduating students. These 4<br>students were reported to the NSC with graduated status<br>effective dates of the last day of classes from the fall and<br>spring semester instead of the last day of finals, which<br>would be the date the student completed the course<br>requirements. As all graduating students are reported in the<br>same transmission, the incorrect reporting date was<br>reported for all fall and spring graduating students. There<br>are no known questioned costs associated with the<br>condition. | A reminder to change the "Term End<br>Date" field on form STVTERM has<br>been added to the office calendar of<br>events for each term, added to the list of<br>items which the person who works with<br>scheduling classes in the office refers to,<br>and onto the calendar for each associate<br>registrar approximately the week before<br>classes begin each semester. Finally,<br>the Clearinghouse has been contacted to<br>determine the feasibility of retroactively<br>changing the graduation status start date<br>for the students who graduated in the<br>fall 2012 and spring 2013 terms. | Lane<br>Buchanan,<br>Associate<br>Registrar   | November 6,<br>2013                                       |

| Finding  | Condition  | Response/Corrective Action Plan  | Responsible<br>Person   | Estimated<br>Date of<br>Completion |
|----------|--|--|---|------------------------------------|
| 2013-008 | <ul> <li>Of the five awards selected for testing compliance with matching requirements within the Research and Development Cluster:</li> <li>We noted one instance (CFDA #47.074) in which the "Total Cost Sharing Reported" amount within the University's cost share tracking system indicated that the matching requirement had not been met. This did not result in a finding as upon further review, the University was able to provide support that the additional match necessary had been met and incurred during the award's period of availability. While the University was compliant with the matching requirement, the University did not update the cost share reported within the cost share tracking system in a timely manner as the award had closed on December 31, 2012.</li> <li>We noted two instances (CFDA #43.Unknown and #81.122) in which the "Cost Sharing Required" amount within the University's cost share tracking system did not agree with the cost share amount required per the grant agreement. This did not result in a finding as the University had reported total cost share in excess of the amount required per the grant agreement, the University was compliant with the matching requirement, the University did not update the cost share required per the grant agreement. While the University was compliant with the matching requirement, the University did not update the cost share required within the cost share required</li></ul> | Additional procedures will be added to<br>ensure that cost share is properly<br>updated in the appropriate systems in a<br>timely manner. Training will be<br>provided to staff of the Office of<br>Sponsored Programs, as well as<br>communicated to fiscal managers<br>throughout campus, in a series of<br>informational meetings.  | Jonnie M.<br>Jenkins,<br>Manager of<br>the Office of<br>Sponsored<br>Programs | December<br>31, 2013               |
|          | The University had a total of 36 awards with match<br>requirements that closed during the current fiscal year<br>within the Research and Development Cluster.  |  |   |                                    |
| 2013-009 | <ul> <li>Of the 60 awards selected for testing compliance with the financial, performance, and special reporting requirements within the Research and Development Cluster, we noted the following:</li> <li>Two instances where the SF-425 financial reports filed did not agree to supporting documentation.</li> <li>Four instances where the Section 1512 ARRA reports filed did not agree to supporting documentation.</li> <li>Of the two awards selected for testing compliance with the performance reporting requirements within the Abandoned Mine Land Reclamation Program (CFDA #15.252), we noted one instance where the required performance report was not filed with the pass-through oversight agency.</li> <li>All reports due under the award agreements were subjected to testing. There are no questioned costs associated with the finding.</li> </ul>  | In the case where a sponsoring agency<br>requests a different financial reporting<br>format, the Office of Sponsored<br>Programs will ensure that the SF-425<br>reconciles to the PISTOL reports.<br>The Office of Sponsored Programs will<br>prepare additional reconciliations when<br>there are reporting changes requested by<br>Federal agencies during the term of the<br>award to ensure that the PISTOL reports<br>can be appropriately tied out to the<br>financial reports submitted to reporting<br>agencies.<br>The Office of Sponsored Programs will<br>file the required performance report<br>with the pass-through oversight agency. | Jonnie M.<br>Jenkins,<br>Manager of<br>the Office of<br>Sponsored<br>Programs | December<br>31, 2013               |