

# Budget Brief – Utah Geological Survey

NUMBER: NRAS-BB-08-17

## SUMMARY

The Utah Geological Survey (UGS) is an applied scientific agency that creates, interprets, and provides information about Utah’s geologic environment, resources, and hazards, to promote safe, beneficial, and wise use of the land. The Survey does not have regulatory power except in areas concerning paleontology. For detailed information on this line item, please see Compendium of Budget Information for the 2008 General Session, pages 87-99.

## ISSUES AND RECOMMENDATIONS

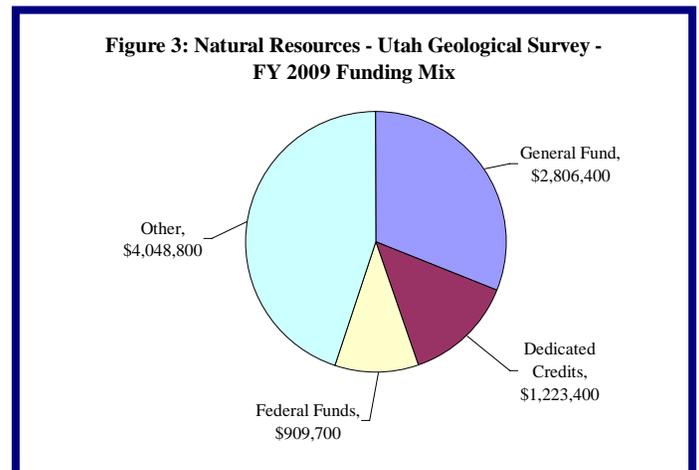
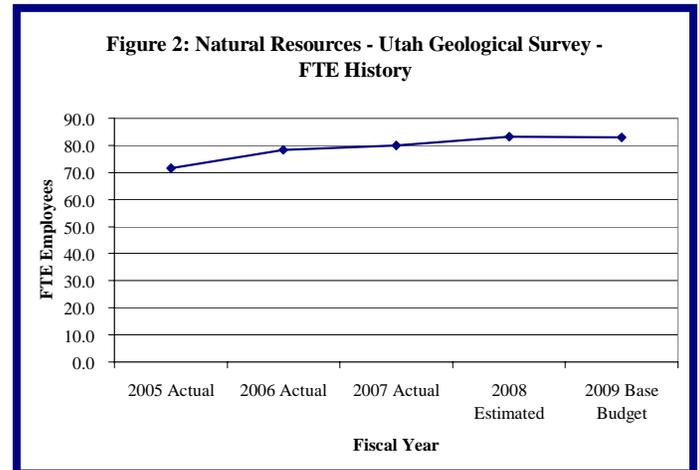
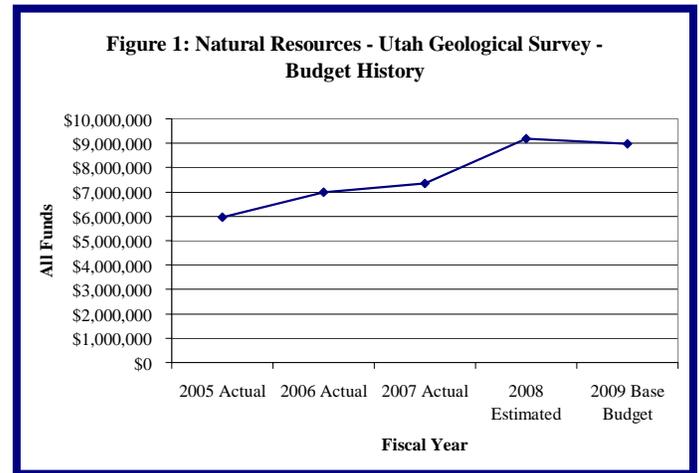
### *H.B. 134 from the 2007 General Session*

The *H.B. 134 School and Institutional Trust Lands Amendments* which passed in the 2007 General Session, created a new restricted account and changed the formula that distributed the mineral revenue generated from lands acquired by School and Institutional Trust Lands Administration from the federal government (previously a part of the Federal Mineral Lease funding). However, the funding was not appropriated to the Division due to technical omission. The Analyst recommends the Committee provide the following appropriations from the Land Exchange Distribution restricted account:

- \$2,148,100 supplemental for FY 2008
- \$1,648,800 ongoing for FY 2009

### *Geologic Hazards Mapping, Training, and Outreach*

In order to prevent future damages from landslides, the Division is following the recommendations of the Governor’s Geologic Hazards Working Group, and requesting an ongoing appropriation of \$149,700 from the General Fund for two Geologists. The new staff will be updating geologic hazard maps, reviewing geologic reports, training local government officials and geologic consultants, helping prepare and enforce ordinances, etc. The Analyst recommends the Committee place this request on the funding priority list for the Executive Appropriations Committee.



**BUDGET DETAIL**

**Budget Recommendation**

The Analyst recommends for FY 2009 a base budget appropriation of \$8,988,300, with \$2,806,400 from the General Fund (see Budget Detail Table).

At this time the Executive Appropriations Committee (EAC) has not allocated any General Funds beyond the agencies' base budgets. The Analyst recommends the Appropriations Subcommittee consider the Analyst's recommendations in the Issues and Recommendations section of this Budget Brief and develop a funding priority list for the EAC.

None of the requests for funding increase are built in the tables and charts of this Budget Brief.

**Intent Language**

*Under terms of Section 63-38-8 Utah Code Annotated the Legislature intends that up to \$2,500,000 appropriated from the General Fund Restricted – Mineral Lease to the Utah Geological Survey, provided by item 189 of Laws of Utah 2007 not lapse at the close of fiscal year 2008.*

*Under terms of Section 63-38-8 Utah Code Annotated the Legislature intends that up to \$4,500,000 appropriated to the Utah Geological Survey, provided by item 196 of Senate Bill 1 2008 General Session not lapse at the close of fiscal year 2009.*

**BUDGET DETAIL TABLE**

| Natural Resources - Utah Geological Survey |                    |                         |             |                    |                    |                         |
|--|--------------------|-------------------------|-------------|--------------------|--------------------|-------------------------|
| Sources of Finance                         | FY 2007<br>Actual  | FY 2008<br>Appropriated | Changes     | FY 2008<br>Revised | Changes            | FY 2009*<br>Base Budget |
| General Fund                               | 2,669,700          | 2,806,400               | 0           | 2,806,400          | 0                  | 2,806,400               |
| General Fund, One-time                     | (150,900)          | 1,400,000               | 0           | 1,400,000          | (1,400,000)        | 0                       |
| Federal Funds                              | 1,080,200          | 1,282,900               | (199,400)   | 1,083,500          | (173,800)          | 909,700                 |
| Dedicated Credits Revenue                  | 995,100            | 1,005,800               | (70,500)    | 935,300            | 288,100            | 1,223,400               |
| Federal Mineral Lease                      | 2,746,100          | 2,495,400               | 0           | 2,495,400          | 1,503,400          | 3,998,800               |
| Beginning Nonlapsing                       | 726,800            | 300,000                 | 419,900     | 719,900            | (469,900)          | 250,000                 |
| Closing Nonlapsing                         | (719,900)          | (100,000)               | (150,000)   | (250,000)          | 50,000             | (200,000)               |
| <b>Total</b>                               | <b>\$7,347,100</b> | <b>\$9,190,500</b>      | <b>\$0</b>  | <b>\$9,190,500</b> | <b>(\$202,200)</b> | <b>\$8,988,300</b>      |
| <b>Programs</b>                            |                    |                         |             |                    |                    |                         |
| Administration                             | 787,400            | 945,000                 | (205,900)   | 739,100            | (6,000)            | 733,100                 |
| Technical Services                         | 530,900            | 1,933,400               | (1,307,500) | 625,900            | (4,800)            | 621,100                 |
| Geologic Hazards                           | 820,900            | 934,600                 | (1,300)     | 933,300            | (4,300)            | 929,000                 |
| Board                                      | 3,900              | 2,400                   | 2,700       | 5,100              | (200)              | 4,900                   |
| Geologic Mapping                           | 910,400            | 981,400                 | (77,700)    | 903,700            | (19,900)           | 883,800                 |
| Energy and Minerals                        | 1,533,700          | 1,556,300               | 125,200     | 1,681,500          | (26,700)           | 1,654,800               |
| Ground Water and Paleontology              | 1,262,000          | 1,211,700               | 1,419,900   | 2,631,600          | (204,200)          | 2,427,400               |
| Information and Outreach                   | 787,300            | 869,400                 | (11,700)    | 857,700            | 30,100             | 887,800                 |
| State Energy Program                       | 710,600            | 756,300                 | 56,300      | 812,600            | 33,800             | 846,400                 |
| <b>Total</b>                               | <b>\$7,347,100</b> | <b>\$9,190,500</b>      | <b>\$0</b>  | <b>\$9,190,500</b> | <b>(\$202,200)</b> | <b>\$8,988,300</b>      |
| <b>Categories of Expenditure</b>           |                    |                         |             |                    |                    |                         |
| Personal Services                          | 5,610,700          | 6,003,100               | 231,500     | 6,234,600          | (25,400)           | 6,209,200               |
| In-State Travel                            | 80,100             | 51,100                  | 40,600      | 91,700             | 100                | 91,800                  |
| Out of State Travel                        | 32,900             | 33,900                  | 9,700       | 43,600             | 4,300              | 47,900                  |
| Current Expense                            | 696,700            | 2,162,600               | (1,587,700) | 574,900            | 46,100             | 621,000                 |
| DP Current Expense                         | 261,900            | 238,900                 | (17,500)    | 221,400            | (3,400)            | 218,000                 |
| DP Capital Outlay                          | 12,400             | 12,500                  | (100)       | 12,400             | 0                  | 12,400                  |
| Capital Outlay                             | 13,200             | 31,000                  | 159,000     | 190,000            | (102,100)          | 87,900                  |
| Other Charges/Pass Thru                    | 639,200            | 657,400                 | 1,164,500   | 1,821,900          | (121,800)          | 1,700,100               |
| <b>Total</b>                               | <b>\$7,347,100</b> | <b>\$9,190,500</b>      | <b>\$0</b>  | <b>\$9,190,500</b> | <b>(\$202,200)</b> | <b>\$8,988,300</b>      |
| <b>Other Data</b>                          |                    |                         |             |                    |                    |                         |
| Budgeted FTE                               | 80.1               | 82.5                    | 0.8         | 83.3               | (0.3)              | 83.0                    |

\*Does not include amounts in excess of subcommittee's state fund allocation that may be recommended by the Fiscal Analyst.