
Wyoming State Government
Revenue Forecast Special Revision
Fiscal Year 2020 – Fiscal Year 2024



Mineral Price and Production Estimates
General Fund Revenues
Severance Taxes
Federal Mineral Royalties
Common School Land Income Account and State Royalties
Total State Assessed Valuation
Local Government Impacts

Consensus Revenue Estimating Group
CREG

May 2020

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Date: May 26, 2020

Subject: Wyoming Revenue Forecast

The Consensus Revenue Estimating Group (CREG) convened a special meeting to update revenue projections on May 19, 2020. The Co-Chairmen of CREG called the meeting and are issuing this special revenue forecast revision to assist policymakers with timely revenue information in recognition of the substantial decline in state revenues since the release of the January 2020 CREG report. This special CREG release is intended to inform policy deliberations while concurrently acknowledging the uncertain path and duration of the State's economic recovery. The revised, five-year forecast covers fiscal year (FY) 2020 through FY 2024. CREG has incorporated actual, preliminary calendar year (CY) 2019 and CY 2020 data where material and relevant. This is the first special CREG revision outside of the traditional October and January publications issued since May 22, 2009.

Readers will identify two unique features within this report. First, in addition to the point estimate forecast traditionally issued by CREG, this report includes a low-end and high-end range for the primary components of the CREG revenue forecast: (i) prices and production values for oil, natural gas, coal, and trona; (ii) total sales and use tax collections; (iii) investment income; and (iv) state royalties, leases and bonus payments. The "base" forecast serves as the official CREG forecast. CREG added low and high forecasts given the substantial uncertainty surrounding both the severity and duration of the economic impacts attributable to the recent oil price war, economic impacts of the coronavirus (COVID-19) public health emergency, and subsequent federal fiscal and monetary policy and state fiscal policy responses to the public health emergency. The low end forecast could be characterized as a projection of state revenues under a more severe downturn, a significantly delayed rebound of economic activity, or perhaps intermittent resurgence of the virus and extended, even rolling, impacts on economic activity. The high end forecast could be characterized as a projection of state revenues under a less severe downturn or a quicker economic rebound. Despite federal and state fiscal policy actions and federal monetary measures, which have been swift and unprecedented, the underlying economic fallout related to both the recent oil price war between Russia and Saudi Arabia as well as the demand destruction presented since the

spread of COVID-19 in the United States are severe. In addition to the expanded tables throughout this report, Tables 1 through 9 in the Appendix are repeated to include a set for the “lower revenue” (extended recovery scenario) and a set of tables for the “higher revenue” (shorter recovery scenario).

The second additional feature in this special report appears as Section 7 at the of the report. This new Section 7 provides a broad estimate of the decline in sales and use taxes and ad valorem taxes directed to cities, towns and counties by fiscal year. Readers should be aware that the introduction of both of these components should not be relied upon as a precedent for future CREG reports.

This special report revises price and production elements of the January 2020 CREG report for oil, natural gas, coal, trona, sales and use tax collections, and investment income. The underlying revisions to the inputs of prices and production, in turn, revise the projections for severance tax collections, federal mineral royalties (FMRs), ad valorem taxes, state royalties, and state bonus payments. All other revenue streams and assumptions remain unchanged from the January 2020 CREG report. While individual members of CREG reviewed several dozen additional inputs for the traditional forecast of state revenues, the group did not materially amend most other inputs at this time, particularly given the limited information and comparative size of the contribution for those inputs. Thus, no adjustments have been made to revenue such as those generated from cigarette taxes, franchise fees, coal lease bonus payments, the percent sold factor for natural gas, or the percentage of coal produced on federal lands. Those will be addressed in October.

Bottom-Line Impacts

Under all scenarios, state revenues for the General Fund (GF), Budget Reserve Account (BRA), School Foundation Program Account (SFP) and School Capital Construction Account (SCCA) are materially lower. The forecast for each account eventually illustrates a modest rebound; however, none of the funds/accounts recover to pre-COVID-19 levels (FY 2019) by the end of the forecast period. A portion of these sustained lower revenue levels can be attributed to structural decline in Wyoming coal and natural gas production. Table I illustrates the revenue reductions, by fund, for FY 2020, FY 2021, and FY 2022, for each of the scenarios. Note that the impacts are exclusive to the revenues in the CREG report; some impacts will be further adjusted in the LSO Fiscal Profile, which incorporates agency reversions, K-12 funding model revisions, and other adjustments. The combined reduction in revenue for the base forecast for the GF, BRA, SFP, and SCCA is just shy of \$1.5 billion for the period beginning March 2020 and ending June 2022. The impact for K-12 education accounts are delayed, given reliance on ad valorem taxes.

Table I. Forecast Revenue Differences from January 2020 CREG. (millions of dollars)

Account-Scenario	FY2020	FY2021	FY2022	TOTAL
GF/BRA – Base	(\$200.7)	(\$459.1)	(\$436.9)	(\$1,096.7)
GF/BRA – Low	(\$265.7)	(\$548.9)	(\$557.0)	(\$1,371.6)
GF/BRA – High	(\$145.9)	(\$346.7)	(\$291.0)	(\$783.6)
SFP/SCCA – Base	(\$38.9)	(\$84.4)	(\$272.9)	(\$394.2)
SFP/SCCA – Low	(\$38.2)	(\$103.8)	(\$330.0)	(\$472.0)
SFP/SCCA – High	(\$25.2)	(\$61.5)	(\$204.8)	(\$291.5)

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Introduction

This special CREG report contains substantial, heightened levels of uncertainty embedded in the forecast. Traditional models and methods employed by CREG in prior reports are unlikely to carry the previous levels of accuracy due to the unprecedented nature of current events. Furthermore, very limited data points and essentially no trends are accessible upon which to reliably assess the magnitude of current economic declines. Several factors are unknowable at this time. Uncertainty surrounds the duration and spread of the health impacts of COVID-19, as well as the duration and severity of changes in consumer behavior and impacts from both government restrictions and subsequent fiscal and monetary actions. This report recognizes those limitations.

Nonetheless, elected officials and their constituents deserve a clear-eyed, objective view of the current outlook for state government revenues and a reasonable range of expectations. Perhaps this forecast is best described as a reasoned assessment. It will undoubtedly fall short in terms of accuracy, though is hopefully more informed than a simple guess. There are two well-established facts:

- (1) Worldwide commercial, industrial and consumer demand has been abruptly and severely reduced since the January 2020 CREG report as a result of direct impacts of COVID-19, its associated worldwide restrictions, and the oil price war.
- (2) Although this assessment captures the best information available, it will undoubtedly require revisions with the October 2020 scheduled report, if not before.

In light of the current economic environment, CREG employed several different techniques in addition to standard reviews of government forecasts, futures markets, internal assessments, modeling, and consideration of investment outlooks on Wyoming's economy. For example, at least three CREG members reached out informally to prominent producers in Wyoming's extractive industries. The Wyoming Geologic Survey pursued a more rigorous analysis of oil and gas wells to inform the range of potential impacts from various well shut-ins. CREG heard from invited guests on both global energy markets and epidemiological modeling.

The following report offers a consensus assimilation of these efforts. While the report will almost assuredly have a higher margin of error than is typical, the updated forecast is objective, not intentionally optimistic or pessimistic. The presumed mandate is to be realistic.

CREG has historically not stated the assumption that taxes, fees, royalties and other payments due, will actually be received. To be clear, this revenue forecast assumes current tax and royalty rates and that the associated liabilities at existing rates will be paid. Therefore, if the Bureau of Land Management or Congress grant royalty relief, the estimated revenues would be reduced accordingly. If a bankruptcy court settlement reduces the tax liability, the estimated revenues would be reduced. Similarly, if the State Land Board, Department of Revenue, or other entity grants payment relief or delay, the estimated revenues in this report would be reduced accordingly.

Section 1 – Mineral Price and Production Estimates

This May 2020 CREG forecast of mineral price and production levels calls for significantly lower total mineral tax collections over the forecast period, which encompasses FY 2020 through FY 2024, as compared to both FY 2019 actual collections and January 2020 CREG forecasts. The primary forecast is consistent across sales and use tax collections and oil revenues in calling for a “U”, or even extended “U”-shaped recovery. However, that is not to suggest the recovery period will be devoid of continued spread of coronavirus which may, at times and in certain geographies, substantively hamper economic activity. Among Wyoming’s extractive commodities, oil may be most susceptible to continued declines both due to its worldwide market characteristics as well as the recent price war which resulted in excess supplies of oil concurrent with declining demand. Industry, commuters, and airlines are consuming less oil. The result is substantial oversupply. Recent economic events and decline in energy consumption have expedited the downward trends in coal consumption. Natural gas is subject to a more national and regional market than oil, though natural gas has been adversely impacted by substantial U.S. reserves, reduced demand for liquified natural gas, and a somewhat warmer winter in key population centers. Finally, trona, as stated in prior reports, is perhaps most directly tied to the change in national and world gross domestic product. The global implications of coronavirus are widely considered to have severe, unprecedented impacts on global commerce, including the myriad of products for which trona is an ingredient. Additionally, low energy prices and continuing tensions in global trade could provide added downward pressure to the outlook for natural trona demand as energy prices fall offering comparative price advantage for trona substitutes.

Overall, this forecast includes substantial declines in all four of Wyoming’s major extractive commodities. The forecast for oil, natural gas, and trona include a gradual rebound starting in CY 2021, or CY 2022 in some cases. Such a rebound is not evident in coal production. Rather, the CREG forecast incorporates a downward step in production that exacerbates, at least in the near term, as a result of the downward trend in coal-fired electric generation.

The assumptions set forth in Section 1 carry through the remainder of this report. For specific forecast assumptions, please refer to the individual subsection for each mineral within this section of the report. Table 3, found within the Appendix, summarizes the price and production forecast levels of the individual major minerals: oil, natural gas, surface coal, and trona.

Oil:

Wyoming oil appears to be experiencing unprecedented reductions in produced volumes. This reduction is anticipated to continue. Low and even temporarily negative prices resulting from high storage volumes and decreased demand have negatively impacted Wyoming’s primary mineral for tax generation. In this unique environment, past production is not a useful predictor of future production. As of this writing four rigs are operating in Wyoming, compared to 33 rigs one year ago, according to GE BakerHughes. There are indications that some or all remaining rigs may cease operations in the coming weeks. In the absence of new oil production, the natural decline in well production and shut-ins of existing, producing wells that are not economic in the current price environment are forecast to result in substantial percentage declines in Wyoming oil production. CREG was challenged to assess the anticipated percentage of wells, and associated production, that would likely be shut-in. The question is company dependent and may

take into consideration other company operations, need for cashflow, anticipated reduction in future oil flows should a shut-in be reversed, and the existence (or lack thereof) of company hedging, among other factors beyond CREG’s collective knowledge. With this environment in mind, CREG applied a model for shut-in production and natural declines and made an overall assessment as to the likelihood of various shut-in outcomes. As stated in the introduction, CREG benefitted greatly from industry suggestions and assessments. Further, some other states, e.g., North Dakota, track shut-in wells and reduced production in a timelier manner, which provided a window of limited data from other geographic fields. Finally, it should be noted that the first 2.5 months of CY 2020 Wyoming production were particularly strong, so the reductions are following decades high levels of oil production.

Table II illustrates the base, low and high forecasts for oil price and production. The decline rates and depth vary, but all scenarios follow a near-term, downward trend, followed by an eventual recovery. For the base forecast, the calendar year-over-year reductions are 40 percent for CY 2020, followed by another 14 percent reduction in CY 2021 before reversing the downward trend. In terms of pricing, while April prices for Wyoming oil were extraordinarily low, recall that January and February prices were comparatively much higher – averaging over \$44/bbl. In recent weeks, prices have recovered from the lows experienced for West Texas Intermediate crude oil in mid-April. Further, while widespread data on near-term prices is limited, there are indications that the negative differential for Wyoming crude oil has also narrowed as prices have increased.

As a final note, the enactment of 2020 HB 243, Oil and gas tax-new production (2020 Wyoming Session Laws, Chapter 155), will reduce the severance tax rate on newly produced oil by an average of 1.5 percent for the first year of production. The current environment does not portend new oil produced in the near-term; however, this severance tax incentive has been incorporated in the out-years of the forecast. The estimates will be refined in future CREG meetings as more data is collected.

Table II. Oil Production and Price Forecasts. (bbls. and \$/bbl., respectively)

Calendar Year	January 2020 Forecast	May 2020 Base Forecast	May 2020 Low-End Interval Forecast	May 2020 High-End Interval Forecast
2019*	99.0 M bbls./ \$52.50	103.2 M bbls./ \$52.06	103.2 M bbls./ \$52.06	103.2 M bbls./ \$52.06
2020	102.0 M bbls./ \$50.00	58.5 M bbls./ \$30.00	50.3 M bbls./ \$25.00	67.6 M bbls./ \$35.00
2021	105.0 M bbls./ \$50.00	50.1 M bbls./ \$35.00	43.1 M bbls./ \$30.00	60.0 M bbls./ \$40.00
2022	107.0 M bbls./ \$55.00	56.1 M bbls./ \$45.00	45.6 M bbls./ \$40.00	71.0 M bbls./ \$50.00
2023	109.0 M bbls./ \$55.00	74.8 M bbls./ \$45.00	65.0 M bbls./ \$40.00	86.4 M bbls./ \$50.00
2024	111.0 M bbls./ \$55.00	83.9 M bbls./ \$50.00	72.3 M bbls./ \$45.00	97.2 M bbls./ \$55.00

**CY2019 figures in May 2020 forecast columns incorporate preliminary actual inputs, which are subject to revision. In other words, they do not reflect a CREG forecast, but are included to illustrate the magnitude of change in future outlooks. CY 2019 oil production technically reflects volume of oil sold.*

Natural Gas and Coal Bed Methane:

Wyoming natural gas prices fell short of expectations this past winter, and the reduced demand associated with the overall economic decline has continued to hamper prices. Unlike oil, the overall theme for decline and potential rebound might be buoyed by the reduced supply of

associated natural gas from all oil well shut-ins. Weather continues to provide an important consideration for price and demanded volumes.

No natural gas drilling rigs are currently in operation in Wyoming. National supplies are robust. The second largest Wyoming oil and natural gas taxpayer has filed for bankruptcy. Factors impacting Wyoming natural gas production in the near-term include supply considerations, e.g., shut-ins of oil wells with associated natural gas production, the natural production decline in the absence of drilling, and the possibility of natural gas well shut-ins with condensate production in the event of an over-supplied oil market.

Table III depicts the base, low, and high forecast for natural gas. Consistent with oil forecasts, CREG sees a fairly steep, immediate decline and an eventual increase in overall production. Specifically, the base forecast includes a 24 percent year-over-year decline in production for CY 2020, followed by a 4 percent decline in CY 2021. The forecast includes a modest recovery thereafter. The price forecast was informed by current futures prices, historic Wyoming differentials, prices received for the liquids portion of the gas stream, investment house forecasts, and the federal Energy Information Administration *Short Term Energy Outlook*. The prices for CY 2020 (and FY 2020 for the Appendix Tables) incorporate known pricing information year-to-date.

Table III. Natural Gas Production and Price Forecasts. (Tcf and \$/mcf, respectively)

Calendar Year	January 2020 Forecast	May 2020 Base Forecast	May 2020 Low-End Interval Forecast	May 2020 High-End Interval Forecast
2019*	1.610 Tcf / \$2.80	1.603 Tcf / \$2.91	1.603 Tcf / \$2.91	1.603 Tcf / \$2.91
2020	1.560 Tcf / \$2.40	1.220 Tcf / \$2.20	1.190 Tcf / \$2.00	1.250 Tcf / \$2.40
2021	1.560 Tcf / \$2.75	1.170 Tcf / \$2.60	1.090 Tcf / \$2.40	1.240 Tcf / \$2.80
2022	1.560 Tcf / \$2.75	1.200 Tcf / \$2.60	1.120 Tcf / \$2.40	1.280 Tcf / \$2.80
2023	1.560 Tcf / \$2.90	1.280 Tcf / \$2.60	1.200 Tcf / \$2.40	1.360 Tcf / \$2.80
2024	1.560 Tcf / \$2.90	1.440 Tcf / \$2.60	1.360 Tcf / \$2.40	1.600 Tcf / \$2.80

**CY2019 figures in the May 2020 forecast columns are preliminary actual inputs, which are subject to revision. In other words, they do not reflect a CREG forecast, but are included to illustrate the magnitude of change in future outlooks.*

Coal:

Given the benefit of weekly federal data, it is known that Wyoming coal production has experienced a precipitous decline in the spring of 2020. The most recent federal data estimates Wyoming coal production is 23.7 percent lower year-over-year for CY 2020 through May 16. Furthermore, stockpiles available to coal-fired power plants are well ahead of any time period in the past decade. The forecast calls for a 25 percent decline in CY 2020, remains stable in CY 2021, and is followed by a 7 percent decline in CY 2022. In summary, the forecast incorporates an exacerbation of the overall declining trend in demand for Wyoming coal. Beginning in CY 2022, CREG broadly attributes primary drivers of future declines to announced retirement of coal-fired power plant and reduced generation at existing plants – even those without announced closure plans.

Specific coal price and production forecast revisions are shown in Table IV. The price forecast provides a more modest decline than either oil or natural gas. Recall that the average Wyoming coal price reflects varying qualities of coal extracted from the Powder River Basin (PRB) as well as higher Btu (British thermal unit) and higher priced coal extracted in the southwest portion of the state. The prices for southwest Wyoming coal are above the current spot market price for PRB coal.

Table IV. Surface Coal Production and Price Forecasts. (tons and \$/ton, respectively)

Calendar Year	January 2020 Forecast	May 2020 Base Forecast	May 2020 Low-End Interval Forecast	May 2020 High-End Interval Forecast
2019*	270 M tons / \$12.10	275 M tons / \$12.10	275 M tons / \$12.10	275 M tons / \$12.10
2020	270 M tons / \$12.10	205 M tons / \$12.00	190 M tons / \$11.90	222 M tons / \$12.10
2021	265 M tons / \$12.10	205 M tons / \$12.00	190 M tons / \$11.90	227 M tons / \$12.10
2022	250 M tons / \$12.10	190 M tons / \$11.90	162 M tons / \$11.80	221 M tons / \$12.00
2023	245 M tons / \$12.10	185 M tons / \$11.90	146 M tons / \$11.80	220 M tons / \$12.00
2024	240 M tons / \$12.10	175 M tons / \$11.90	138 M tons / \$11.80	220 M tons / \$12.00

**CY2019 figures in the May 2020 forecast columns are preliminary actual inputs, which are subject to revision. In other words, they do not reflect a CREG forecast, but are included to illustrate the magnitude of change in future outlooks.*

Trona:

Since trona production is historically responsive to national and world economic conditions, CREG incorporates declines in trona production that are similar, though somewhat more severe, than the 2008-2009 recession. Specifically, the forecast includes a 25 percent decline in CY 2020 prior to modest recoveries in future years. The forecast anticipates a 12 to 20 month recovery period. As shown in Table V, the price reduction is much more modest than in the oil and natural gas forecasts. It is important to note that CY 2019 prices were already above the January 2020 CREG estimate. Further, when a rebound does present itself, trona prices have an extended history of stability compared to Wyoming oil and natural gas. Synthetic trona manufacturing with comparative price advantages, persistent global economic declines, or a sluggish recovery, offer significant risks to Wyoming’s trona industry.

Table V. Trona Production and Price Forecasts. (tons and \$/ton, respectively)

Calendar Year	January 2020 Forecast	May 2020 Base Forecast	May 2020 Low-End Interval Forecast	May 2020 High-End Interval Forecast
2019*	20.5 M tons / \$75.00	21.3 M tons / \$78.07	21.3 M tons / \$78.07	21.3 M tons / \$78.07
2020	20.5 M tons / \$75.00	16.0 M tons / \$72.50	14.9 M tons / \$70.00	17.0 M tons / \$75.00
2021	21.0 M tons / \$75.00	17.2 M tons / \$75.00	15.6 M tons / \$70.00	18.7 M tons / \$75.00
2022	21.0 M tons / \$75.00	18.5 M tons / \$75.00	16.4 M tons / \$70.00	20.6 M tons / \$75.00
2023	21.0 M tons / \$75.00	19.9 M tons / \$75.00	17.2 M tons / \$70.00	22.6 M tons / \$75.00
2024	21.0 M tons / \$75.00	19.9 M tons / \$75.00	17.2 M tons / \$70.00	22.6 M tons / \$75.00

**CY2019 figures in the May 2020 forecast columns are preliminary actual inputs, which are subject to revision. In other words, they do not reflect a CREG forecast, but are included to illustrate the magnitude of change in future outlooks.*

Uranium and Other Minerals:

Wyoming uranium production levels are extremely low – less than 200,000 pounds were produced in CY 2019. CREG did not make any modification to its January forecast for this mineral and will continue to monitor the timing of a potential demand recovery.

Bentonite is the largest mineral in terms of assessed valuation in the miscellaneous minerals category. Given bentonite's contribution and its leverage to the oil drilling sector for a portion of sales, CREG reduced the assessed value for miscellaneous minerals to \$90 million for CY 2020 and \$100 million for CY 2021, as compared to \$120 million for both years in the January 2020 CREG forecast. The preliminary assessed value for Wyoming miscellaneous minerals in CY 2019 was \$144 million; therefore, the CY 2020 forecast illustrates a sizeable, 37.5 percent, decline.

Section 2 – General Fund Revenues

Total GF revenue for the FY 2021-2022 biennium is forecast to reach \$1.8 billion. (See Appendix Table 2.) This represents a substantial decrease (\$448.5 million, 19.8 percent) from the January 2020 CREG forecast. GF revenue forecast for FY 2020 is also reduced by \$108.6 million (9.1 percent). The smaller reduction in the near-term is a direct result of collected revenues for the first 8.5 months of the fiscal year that were in-line with the January 2020 CREG forecast as of the April Revenue Update.

Sales and use tax collections contribute the largest anticipated declines in revenue for the GF, by far, followed by severance taxes and investment income. Pooled Income for FY 2020 is exceeding the January 2020 CREG forecast, though the State Treasurer’s Office has identified larger FY 2019 carryover losses than previously accounted for in the LSO Fiscal Profile.

No revisions were made to “other revenues” in the forecast including charges for sales and services, franchise taxes, penalties and interest, etc. While a modest recovery is incorporated in the forecast of GF revenues, the sustained downturn in investment income due to lower interest rates and dividend expectations as well as the anticipated exhaustion of the Permanent Wyoming Mineral Trust Fund Reserve Account (PWMTF RA) in out-years largely offsets the recovery in sales and use taxes and severance taxes on oil and natural gas.

Sales and Use Taxes:

CREG employed its traditional model for forecasting sales and use taxes, which uses inputs such as lagged personal income, oil production, and oil and gas employment. Other CREG members considered reductions in sales and use tax collection amounts by individual industry sectors. Each method provided comparable results for the period from March 2020 through June 2022 (28 months). However, there were differences between the timing of anticipated collections between the two approaches. Ultimately, CREG’s forecast relies upon traditional modeling, which results in year-over-year reductions of 9.5 percent for FY 2020 compared to FY 2019. When compared to the January 2020 CREG forecast, these traditional model reductions resulted in 13.9 percent decline for FY 2020 and 30.1 percent decline for FY 2021. While the forecast includes a 7.8 percent recovery in FY 2022 for statewide sales and use tax collections, this still reflects a 26 percent net decline from the January 2020 CREG forecast. In short, CREG anticipates a prolonged recovery in several key industry sectors. Table VI compares the January 2020 forecast with the May 2020 forecast for the state’s portion of sales and use taxes.

Table VI. Forecast Sales and Use Taxes Deposited in the GF. (millions of dollars and percent change from prior forecast)

Fiscal Year	January 2020 Forecast	May 2020 Forecast	Difference and Percent Difference Between Forecasts
2020	\$544.9	\$469.3	(\$ 75.6); (13.9%)
2021	\$553.1	\$386.5	(\$166.6); (30.1%)
2022	\$561.4	\$416.8	(\$144.6); (25.8%)
2023	\$568.1	\$445.5	(\$122.6); (21.6%)
2024	\$574.9	\$464.8	(\$110.1); (19.2%)

Severance Taxes:

Severance tax collections are forecast at lower levels throughout the projection period compared to prior year collections as well as the January 2020 CREG forecast, as shown in Table VII. See Section 1 of the report for a discussion of the individual mineral estimates, such as price and production that inform severance tax forecasting.

Table VII. Forecast Severance Taxes Deposited in the GF. (millions of dollars and percent change from prior forecast)

Fiscal Year	January 2020 Forecast	May 2020 Forecast	Difference and Percent Difference Between Forecasts
2020	\$253.1	\$209.2	(\$43.9); (17.3%)
2021	\$162.4	\$109.4	(\$53.0); (32.6%)
2022	\$166.9	\$113.9	(\$53.0); (31.8%)
2023	\$170.2	\$120.2	(\$50.0); (29.4%)
2024	\$171.7	\$129.3	(\$42.4); (24.7%)

Mineral Trust Fund and Pooled Income Revenue Sources:

Although equity market performance has dominated financial headlines this spring, the S&P 500 is *up* 5.8 percent over the past twelve months. The reduction of interest rates and forward expectation for future dividends will have material impacts on the State's forecast yield in all funds. The interest rate on the 10-year U.S. Treasury is hovering around two-thirds of a percentage point. A sizeable portion of the State's fixed income portfolio is invested in a bond ladder strategy, which is performing relatively well in the current environment. As bonds mature, the current bond fund proceeds will be invested at a lower yield in the future unless the current interest rate environment changes. This is the primary contribution to the overall decline in expected yields. Furthermore, public purpose investments, such as expanded use of the time deposit open account program could further reduce the overall return from the State Agency Pool (SAP), and ultimately the amount deposited into the GF.

Importantly, this forecast does not incorporate any reduction in state reserves, e.g., expenditure of the Legislative Stabilization Reserve Account (LSRA). CREG only reduces the amount of the investable corpus to the extent actual appropriations (or deposits) are approved by the Legislature and the Governor. To the extent policymakers expend the LSRA to address a portion of the decline in revenue, one can reasonably expect further reductions in future investment income as a direct result of a smaller corpus of investable assets.

Table VIII illustrates the May 2020 CREG forecast for the GF share of Pooled Income. In summary, projected yields have been reduced by approximately one half to three quarters of a percentage point since the January 2020 forecast.

Table VIII. Forecast Investment Income Deposited in the GF. (millions of dollars and percent)

Fiscal Year	“Pooled Income” including SAP and LSRA (weighted yield)	Interest and Dividends from the PWMTF (% of corpus)	Statutorily Guaranteed Amount from the PWMTF RA (% of 5-year average market value)
2020*	\$66.0; 1.03%	\$277.5; 2.23%	\$189.6; 2.5%
2021	\$47.0; 1.20%	\$139.5; 1.70%	\$194.2; 2.5%
2022	\$42.0; 1.07%	\$143.5; 1.70%	\$199.2; 2.5%
2023	\$27.0; 0.69%	\$148.0; 1.70%	\$176.1, portion guaranteed
2024	\$26.0; 0.67%	\$152.0; 1.70%	\$152.0, no funds for guarantee

**FY 2020 does not include FY 2019 carryover losses, which will reduce the FY 2020 investment income to be deposited in the GF from the SAP, according to the latest information provided by the State Treasurer’s Office. These losses have been, and will continue to be, shown on the LSO Fiscal Profile (and Governor’s Budget Profile) in accordance with prior practice.*

The amount of investment income shown in Tables 1 and 2 of the Appendix includes the total forecasted investment income, or the investment earnings “guaranteed” pursuant to W.S. 9-4-719(b) for the GF from the Permanent Wyoming Mineral Trust Fund (PWMTF). This amount does not include the amount distributed or guaranteed to the LSRA or the Strategic Investments and Projects Account (SIPA) in an attempt to avoid overstating, and thus confusing, the forecast GF revenue that will be available for appropriation. Under the current investment earnings forecast, the balance of the PWMTF RA is forecast to be exhausted and unable to satisfy the statutory guarantee beginning in FY 2023. As a result, Table 1 in the Appendix shows only forecast interest and dividends from the PWTMF and the amount guaranteed to the GF.

The State Treasurer’s Office has generated realized capital gains to date. Combined with the interest and dividends, total investment earnings should exceed the guaranteed 2.5 percent spending policy amount for the GF. If those gains are sustained through the end of the fiscal year (June 30, 2020), one could expect approximately \$44 million to be deposited into both the SIPA and LSRA, respectively. CREG typically does not include realized capital gains until the end of the fiscal year. However, in order to provide the most complete picture possible and given the proximity to fiscal year end, the preliminary, net realized capital gains received to date are included in Table IX below. The SIPA would also benefit from an additional \$50.8 million deposit from the PWTMF RA to fully meet its guaranteed deposit pursuant to statute.¹ Table IX illustrates the investment income anticipated to be deposited to the SIPA and LSRA, including preliminary realized capital gains to date.

¹ The State Treasurer’s Office is making progress in addressing delayed summary information in the form of market values, realized and unrealized gains and losses, interest and dividends for both earnings and distributions by fund. This delay inhibits CREG’s traditional analysis and the quality of income tracking, though there are indications the reporting will be remedied in the coming months.

Table IX. Forecast Interest and Dividends to be deposited to the SIPA, LSRA and Guarantee form the PWMTF RA. (millions of dollars)

Fiscal Year	SIPA	LSRA	SIPA Guarantee from PWMTF RA Transfers
2020	\$44.0	\$44.0	\$50.8
2021*	\$97.1	\$0	\$97.1
2022*	\$99.6	\$0	\$99.6
2023*	\$0	\$0	\$0
2024*	\$0	\$0	\$0

**Beginning in FY 2021 and for each year thereafter, 45 percent of the maximum amount which may be credited to the SIPA shall be credited to a school major maintenance subaccount. Further, pursuant to W.S. 9-4-719(b)(i), this amount is guaranteed through the transfer from the PWMTF RA to the SIPA. The amounts to be deposited into the school major maintenance subaccount per the guarantee are estimated as follows: FY 2021 - \$43.7 million; FY 2022 - \$44.8 million; FY 2023 - \$0 million; FY 2024 - \$0 million.*

Remaining General Fund Revenue Categories:

CREG did not adjust any of the remaining GF revenue categories for the 2020 May forecast.

Section 3 – Severance Tax Summary

Refer to Section 1 of this report for detailed information regarding mineral price and production assumptions forming the basis of the severance tax forecast. As shown in Appendix Tables 4 and 5, projected severance tax revenues now total \$679.2 million in the FY 2021-2022 biennium, down from \$1.216 billion, a decrease of 44.2 percent in the January 2020 CREG forecast. In addition to the mineral price and production forecasts from Section 1 of the report, this CREG forecast includes the severance tax incentive adopted during the 2020 Budget Session (2020 HB 243, 2020 Wyoming Session Laws, Chapter 155). This incentive impacts the revenue forecast for total severance tax collected, particularly in the out-years of the forecast where new oil and natural gas production is anticipated to be more material. In addition, this forecast incorporates the temporary deposit of the “one percent severance tax” into the One Percent Severance Tax Account enacted in Section 314 of 2020 Wyoming Session Laws, Chapter 80 (2020 Budget Bill). Table X illustrates the change in total estimated severance collections compared to the January 2020 forecast.

Table X. Forecast Severance Taxes. (millions of dollars)

Fiscal Year	January 2020 Forecast	May 2020 Forecast	Difference and Percent Difference Between Forecasts
2020	\$589.1	\$467.6	(\$121.5); (20.6%)
2021	\$596.6	\$327.9	(\$268.7); (45.0%)
2022	\$619.6	\$351.3	(\$268.3); (43.3%)
2023	\$637.4	\$388.3	(\$249.1); (39.1%)
2024	\$645.4	\$437.3	(\$208.1); (32.2%)

Section 4 - Federal Mineral Royalties and Coal Lease Bonuses

Refer to Section 1 of this report for detailed information about the mineral price and production assumptions forming the basis of the FMR forecast. Appendix Tables 7, 7(a), 7(b), 8, 8(a), and 8(b) show detailed projections for FMRs and federal coal lease bonuses.

Federal Mineral Royalties:

The price and production estimates detailed in Section 1 of this report provide the foundation for the May 2020 CREG forecast, the CREG members are aware of applications by Wyoming operators to obtain royalty relief and applications to suspend operations while maintaining the federal lease. To the extent these applications are approved, commensurate reductions would be required in the estimated FMR collections illustrated in Tables 7, 7(a), 7(b), 8, 8(a), and 8(b). As of this report writing, limited information is available regarding the extent of approvals. Table XI illustrates the change in total estimated FMR collections compared to the January 2020 CREG forecast.

Table XI. Forecast Federal Mineral Royalties. (millions of dollars)

Fiscal Year	January 2020 Forecast	May 2020 Forecast	Difference and Percent Difference Between Forecasts
2020	\$478.3	\$411.0	(\$67.3); (14.1%)
2021	\$485.5	\$309.1	(\$176.4); (36.3%)
2022	\$500.8	\$323.9	(\$176.9); (35.3%)
2023	\$509.6	\$347.2	(\$162.4); (31.9%)
2024	\$514.1	\$379.7	(\$134.4); (26.1%)

Coal Lease Bonuses:

No revisions are made to the January 2020 forecast for the State's two active coal lease bonus payments.

Section 5 – Common School Land Income Account Revenue and State Royalties

Income to the Common School Land Income Account (CSLIA) is derived from the investment of the Common School Permanent Land Fund (CSPLF), grazing fees, bonus payments on mineral leases, and other surface leases of state trust lands dedicated to schools. After deposit to the CSLIA, income is subsequently deposited into the SFP. Table XII illustrates forecast annual income and differences from the January 2020 CREG forecast. CSPLF investment income reflects the statutory guaranteed level until the Common School Permanent Land Fund Reserve Account (CSPLF RA) is exhausted. This is anticipated to occur earlier in FY 2024 in this May 2020 report compared to the January 2020 CREG forecast. There are three categories of revisions to the investment income forecast: (1) realized capital gains to date, as the end of the fiscal year is approaching; (2) retention of investment income by the fund itself in accordance with 2020 HB 53 and HB 161 (2020 Wyoming Session Laws, Chapter 111 and Chapter 55, respectively); and (3) lower-than-previously forecast yield from interest and dividends. The projection of fees and leases is predicated upon a ten-year average of fee and lease revenue. CREG removed any expectation of state bonus payments in FY 2021 and reduced the expectation of bonus payments in FY 2022 by half.

Table XII. Common School Land Income Account Forecast. (millions of dollars)

Fiscal Year	Investment Income May 2020 Estimate*	Fees and Leases May 2020 Estimate	Total May 2020 Estimate	Difference from January 2020 Forecast
2020	\$188.5	\$18.0	\$206.5	\$0
2021	\$196.1	\$12.0	\$208.1	(\$6.0)
2022	\$203.6	\$15.0	\$218.6	(\$3.0)
2023	\$208.7	\$18.0	\$226.7	\$0
2024	\$161.9	\$18.0	\$179.9	(\$34.5)

**Note: Investment income includes the full spending policy amount, guaranteed by the CSPLF RA, to the extent funds are available. Under current projections, funds within the CSPLF RA are sufficient to cover the estimated guarantee through FY 2023, as well as \$37.9 million of the \$89.5 million guarantee needed for FY 2024.*

Table XIII illustrates the forecast interest and dividends from the CSPLF set against the statutory guarantee from the CSPLF RA. Additionally, since this report is being written close to the end of the fiscal year, FY 2020 preliminary capital gains have been incorporated into the forecast – a departure from prior CREG practice.

Table XIII. Common School Land Income Account Investment Income Forecast. (millions of dollars and percent)

Fiscal Year	Interest and Dividends from the CSPLF	Statutory Guaranteed Amount from the CSPLF RA
2020	\$164.5; (2.31%)	\$188.5; (5.00%)
2021	\$115.0; (2.73%)	\$196.1; (5.00%)
2022	\$119.0; (2.75%)	\$203.6; (5.00%)
2023	\$121.5; (2.75%)	\$208.7; (5.00%)
2024	\$124.0; (2.75%)	\$161.9; (3.79%)

Wyoming Statute 9-4-305(b) was amended in the 2018 Budget Bill, directing one-third of state mineral royalties from school lands to the SCCA for the FY 2019-2020 biennium. During the 2019 General Session the Legislature amended W.S. 9-4-305(b) for the FY 2021-2022 biennium and beyond to direct one-third of state royalties to a newly created School Lands Mineral Royalties Account (2019 Wyoming Session Laws, Chapter 204). Anticipated deposits of state royalties to the CSPLF, SCCA and School Lands Mineral Royalties Account are illustrated in Table XIV.

Table XIV. State Royalties Forecast. (millions of dollars)

Fiscal Year	Total State Royalties	Deposit to the CSPLF	Deposit to the SCCA/School Lands Mineral Royalties Account	SCCA/School Lands Mineral Royalties Account Difference from January 2020 Forecast
2020	\$100.0	\$66.7	\$33.3	(\$4.7)
2021	\$70.2	\$46.8	\$23.4	(\$19.6)
2022	\$71.0	\$47.3	\$23.7	(\$19.3)
2023	\$78.6	\$52.4	\$26.2	(\$16.8)
2024	\$87.4	\$58.3	\$29.1	(\$13.9)

Section 6 – Total State Assessed Valuation

Please refer to Section 1 of this report for detailed information about the mineral price and production assumptions forming the basis for the minerals portion of the state assessed valuation forecast. Although members of CREG received some feedback from local assessors, no revisions are incorporated to non-mineral assessed valuations in this May 2020 CREG forecast. Despite various national recessions and commodity price fluctuations, the assessed valuation of other property (industrial, commercial, residential and agricultural property) has only declined year-over-year for a single calendar year since 1990, recognizing the relative stability of this asset class. In 2009, the single year with a recorded decline, non-mineral property valuations declined by 1.0 percent.

Table XV illustrates the forecast assessed valuations and differences due to revisions from the January 2020 CREG forecast. Table XV also estimates the reduction in K-12 education 43 mill levy collections for the SFP (12 mills) and school districts (31 mills). For CY 2019, the associated fiscal year impact is FY 2021. Specific forecasts of statewide assessed valuations by category are shown in Appendix Table 9.

Table XV. Forecast Assessed Valuations and K-12 Education Mill Levy Collections. (millions of dollars)

Calendar Year	January 2020 Forecast	May 2020 Forecast	Difference and Percent Difference Between Forecasts	Est. Difference in 43 K-12 Education Mill Levy Revenues
2019	\$21,916.4	\$22,249.7	\$333.3; 1.5%	\$14.3
2020	\$21,645.5	\$17,188.6	(\$4,456.9); (20.6%)	(\$191.6)
2021	\$22,284.9	\$17,708.9	(\$4,576.0); (20.5%)	(\$196.8)
2022	\$22,908.2	\$18,584.9	(\$4,323.3); (18.9%)	(\$185.9)
2023	\$23,378.1	\$19,700.0	(\$3,678.1); (15.7%)	(\$158.2)
2024	\$23,687.3	\$20,846.8	(\$2,840.5); (12.0%)	(\$122.1)

Section 7 – Addendum: Impacts to Local Governments

In the past, CREG reports have not included any forecasts on the local government’s share of statewide sales and use tax or the local optional sales and use taxes. CREG reports also did not previously include an assessment of the impacts on ad valorem taxes to local governments. With respect to the specific purpose or “6th penny” sales and use tax, the reduction in revenue should not impact operational revenues. Rather, since the one percent specific purpose sales and use tax will generate less revenue under the current forecast than in a year prior, the tax will need to remain in effect longer. Therefore, Table XVI does not include the forecast impacts to specific purpose sales and use tax collections. The sales and use tax rows reflect the impact on local’s share of the statewide four percent tax, as well as existing general purpose sales and use taxes. It should also be noted that while the sales and use tax declines are shared by counties and municipalities, the entire amount of the ad valorem tax declines shown in Table XVI are estimated to be borne by counties.

Given the enormity of the current economic predicament, Table XVI attempts to provide an indication of the impacts this forecast revision has across all local governments. One hesitation in providing this information is that each county and municipality is different. For example, due to the reductions in tourism, Teton county’s negative impact from sales and use taxes could be more than the statewide average. Likewise, due to the precipitous decline in oil exploration, drilling and production, Converse county’s decline in sales and use tax collections could exceed the statewide average. In contrast, counties like Carbon county, which continues to benefit from wind energy development, may not experience the same level of decline as other local governments.

Table XVI. Forecast Revision of Major, State-Collected Local Government Revenues. (millions of dollars and statewide percentage decline from FY 2019)

Revenue Source	May 2020 Base Forecast Reduction	May 2020 Low-End Interval Forecast Reduction	May 2020 High-End Interval Forecast Reduction
FY2020 - Sales and Use Taxes	(\$39); (9%)	(\$62); (15%)	(\$27); (6%)
FY2020 - Ad Valorem Taxes	NA	NA	NA
Subtotal	(\$39); (6%)	(\$62); (10%)	(\$27); (4%)
FY2021 - Sales and Use Taxes	(\$105); (25%)	(\$130); (32%)	(\$73); (18%)
FY2021 - Ad Valorem Taxes	NA	NA	NA
Subtotal	(\$105); (16%)	(\$130); (17%)	(\$73); (9%)
FY2022 - Sales and Use Taxes	(\$81); (20%)	(\$118); (29%)	(\$43); (11%)
FY2022 - Ad Valorem Taxes	(\$65); (25%)	(\$74); (28%)	(\$55); (21%)
Subtotal	(\$146); (19%)	(\$192); (25%)	(\$98); (12%)
FY2023 - Sales and Use Taxes	(\$58); (14%)	(\$81); (20%)	(\$27); (7%)
FY2023 - Ad Valorem Taxes	(\$59); (22%)	(\$69); (26%)	(\$47); (18%)
Subtotal	(\$117); (15%)	(\$150); (19%)	(\$74); (9%)
FY2024 - Sales and Use Taxes	(\$43); (10%)	(\$58); (14%)	\$0; 0%
FY2024 - Ad Valorem Taxes	(\$49); (18%)	(\$63); (24%)	(\$31); (12%)
Subtotal	(\$92); (12%)	(\$121); (15%)	(\$31); (4%)

Table I
General Fund Revenues
Fiscal Year Collections by Source

Fiscal Year	Severance Tax (1)	Sales and Use Tax	PWMTF Income (2), (3)	Pooled Income (3)	Charges - Sales and Services	Franchise Tax	Revenue from Others	Penalties and Interest	Federal Aid and Grants	All Other (4), (5)	Total
Historical:											
1999	\$58,924,423	\$234,725,590	\$106,845,392	\$25,322,337	\$20,333,143	\$11,438,251	\$7,009,009	\$5,873,055	\$10,293,095	\$19,488,056	\$500,252,351
2000	\$83,616,343	\$262,338,523	\$117,485,136	\$26,191,754	\$18,799,203	\$13,628,848	\$14,829,611	\$5,809,027	\$8,189,111	\$64,712,342	\$615,599,898
2001	\$139,104,484	\$296,341,913	\$97,378,092	\$34,849,907	\$20,569,692	\$15,029,401	\$10,085,700	\$6,612,961	\$10,946,298	\$21,301,693	\$652,220,141
2002	\$117,185,445	\$313,077,987	\$90,510,496	\$29,114,751	\$20,858,833	\$17,099,710	\$7,532,683	\$6,359,976	\$8,878,403	\$27,328,449	\$637,946,733
2003	\$149,549,109	\$300,953,910	\$58,647,855	\$19,214,275	\$20,467,084	\$19,598,042	\$8,199,193	\$10,131,822	\$10,590,119	\$27,332,601	\$624,684,010
2004	\$184,408,599	\$326,625,269	\$98,110,315	\$28,716,923	\$24,260,907	\$21,745,077	\$5,315,629	\$9,031,984	\$11,651,917	\$34,686,832	\$744,553,452
2005	\$225,275,895	\$363,846,232	\$87,789,396	\$39,340,611	\$26,460,644	\$23,962,541	\$5,674,323	\$11,571,551	\$8,313,378	\$41,702,561	\$833,937,132
2006	\$240,254,868	\$421,438,545	\$123,952,616	\$65,048,984	\$24,733,817	\$24,889,058	\$5,842,094	\$17,153,208	\$10,264,260	\$42,493,736	\$976,071,186
2007	\$213,964,458	\$479,072,573	\$150,487,083	\$90,590,111	\$29,478,126	\$28,164,990	\$6,301,203	\$15,248,945	\$10,830,645	\$46,156,155	\$1,070,294,289
2008	\$257,859,263	\$504,711,048	\$321,357,789	\$105,567,137	\$30,458,234	\$26,251,292	\$10,704,460	\$6,443,234	\$9,819,073	\$46,743,278	\$1,319,914,808
2009	\$217,580,767	\$492,443,467	\$135,264,226	\$89,969,956	\$33,780,336	\$23,978,875	\$6,276,827	\$11,878,190	\$9,159,713	\$44,485,273	\$1,064,817,630
2010	\$226,994,930	\$412,845,265	\$139,450,800	\$117,295,842	\$33,254,667	\$23,805,596	\$21,431,697	\$13,962,941	\$10,686,279	\$46,344,453	\$1,046,072,470
2011	\$230,313,366	\$470,905,619	\$215,755,659	\$90,718,694	\$35,503,191	\$23,210,774	\$29,554,028	\$12,000,700	\$11,388,412	\$55,715,767	\$1,175,066,210
2012	\$221,153,387	\$497,683,644	\$235,847,144	\$112,352,685	\$38,218,559	\$24,446,393	\$7,602,898	\$11,229,632	\$10,065,657	\$45,243,811	\$1,203,843,810
2013	\$210,280,486	\$481,431,386	\$366,635,722	\$189,833,643	\$38,867,796	\$26,889,478	\$6,345,761	\$9,304,095	\$0	\$51,616,450	\$1,381,204,817
2014	\$234,556,823	\$521,102,606	\$395,337,466	\$86,425,307	\$41,169,666	\$36,257,448	\$5,865,169	\$11,536,105	\$0	\$50,126,092	\$1,382,376,682
2015	\$200,734,679	\$544,030,172	\$494,234,268	\$114,227,416	\$43,580,396	\$39,313,515	\$7,110,572	\$11,440,883	\$0	\$54,416,621	\$1,509,088,522
2016	\$185,476,491	\$432,008,558	\$149,823,404	\$88,843,568	\$46,838,913	\$35,441,681	\$6,438,459	\$6,260,009	\$0	\$50,121,154	\$1,001,252,237
2017	\$167,012,242	\$407,315,823	\$298,790,011	\$85,972,480	\$54,609,497	\$34,792,975	\$9,067,348	\$4,441,920	\$0	\$111,043,801	\$1,173,046,097
2018	\$176,616,770	\$480,044,281	\$447,649,918	\$79,025,043	\$50,274,592	\$34,728,071	\$10,135,129	\$3,795,537	\$0	\$111,281,976	\$1,393,551,317
2019	\$271,368,786	\$518,521,625	\$365,081,260	\$86,659,646	\$51,776,908	\$37,470,505	\$8,973,143	\$5,111,037	\$0	\$49,322,243	\$1,394,285,153
Projected:											
2020	\$209,200,000	\$469,300,000	\$189,600,000	\$66,000,000	\$51,600,000	\$36,200,000	\$8,700,000	\$5,100,000	\$0	\$50,700,000	\$1,086,400,000
2021	\$109,400,000	\$386,500,000	\$194,200,000	\$47,000,000	\$51,600,000	\$36,200,000	\$8,700,000	\$5,100,000	\$0	\$50,700,000	\$889,400,000
2022	\$113,800,000	\$416,800,000	\$199,200,000	\$42,000,000	\$51,600,000	\$36,200,000	\$8,700,000	\$5,100,000	\$0	\$50,700,000	\$924,100,000
2023	\$120,200,000	\$445,500,000	\$176,100,000	\$27,000,000	\$51,600,000	\$36,200,000	\$8,700,000	\$5,100,000	\$0	\$50,700,000	\$921,100,000
2024	\$129,300,000	\$464,800,000	\$152,000,000	\$26,000,000	\$51,600,000	\$36,200,000	\$8,700,000	\$5,100,000	\$0	\$50,700,000	\$924,400,000

- (1) - 2016 Wyoming Session Laws, Chapter 31, Section 325 diverted revenue from the statutory one percent severance tax from the Permanent Wyoming Mineral Trust Fund (PWMTF) to the General Fund for approximately half of the 2016 fiscal year (approximately \$33.6 million). The same section also diverted the portion of severance taxes traditionally directed to the Highway Fund to the General Fund for the 2017-2018 biennium (approximately \$6.7 million/year). 2018 Wyoming Session Laws, Chapter 134, Section 314 redirected the revenue from the one percent statutory severance tax from the PWMTF to the General Fund for FY19 and FY20. The same Section also reduced the portion of severance taxes traditionally directed to the General Fund in excess of the \$155 million cap for FY19 only.
- (2) - 2000 Wyoming Session Laws, Chapter 14 established an investment income spending policy for the PWMTF. Investment earnings from the PWMTF in excess of the spending policy are appropriated from the General Fund to the Permanent Wyoming Mineral Trust Fund Reserve Account (PWMTF RA). 2015 Wyoming Session Laws, Chapter 195 amended the spending policy by requiring the State Treasurer to transfer unobligated funds in the PWMTF RA to the General Fund as necessary to ensure that 2.5% of the previous 5 year average market value of the PWMTF is available for expenditure annually, beginning in FY17 (the "guarantee"). The PWMTF income amounts shown in the table above reflect total investment earnings from the PWMTF and estimated interest and dividends from the PWMTF, as well as a guaranteed transfer from the PWMTF RA to bring the investment income up to 2.5%. Historic years include the investment earnings in excess of the 2.5% directed to the Strategic Investments and Projects Account (SIPA) and the Legislative Stabilization Reserve Account (LSRA), and in excess of the spending policy amounts appropriated to the PWMTF RA. The PWMTF RA is forecast to have insufficient revenue for the full GF 2.5% "guarantee" beginning in FY 2023.
- (3) - The State Treasurer implemented an accounting change in April 2009 (with an effective date of July 1, 2008), which directs interest and dividend income to be distributed to the General Fund on a monthly basis. Under this policy, capital gains and losses are held until the end of the fiscal year, at which time capital gains in excess of capital losses will be distributed. If capital losses exceed capital gains from the PWMTF, the net capital loss will be carried forward until such time it is offset by future capital gains. If capital losses exceed capital gains from the Pooled Income (State Agency Pool), the net capital loss will reduce the cash balance in the General Fund until it is offset by future capital gains but is not recognized in this table. Additionally, 2019 Wyoming Session Laws, Chapter 38 provided for segregated investment in equities of monies in the LSRA. Investment earnings from the LSRA continue to be shown in "Pooled Income".
- (4) - This category includes Cigarette Tax (revenue code 1201) and all other 1200 series tax revenue; Inheritance Tax (revenue code 1401); License & Permit Fees (2000 revenue series); Property & Money Use Fees (4000 revenue series); and Non-Revenue Receipts (9000 revenue series).
- (5) - 2016 Wyoming Session Laws, Chapter 31, Section 326 diverted the portion of federal mineral royalties traditionally directed to the Highway Fund to the General Fund for the 2017-2018 biennium (approximately \$60.1 million /year).

Table 2
General Fund Revenues
Biennial Collections by Source

Biennium	Severance Tax (1)	Sales and Use Tax	PWMTF Income (2), (3)	Pooled Income (3)	Charges - Sales and Services	Franchise Tax	Revenue from Others	Penalties and Interest	Federal Aid and Grants	All Other (4), (5)	Total
Historical:											
1999-00	\$142,540,766	\$497,064,113	\$224,330,528	\$51,514,091	\$39,132,346	\$25,067,099	\$21,838,620	\$11,682,082	\$18,482,206	\$84,200,398	\$1,115,852,249
2001-02	\$256,289,929	\$609,419,900	\$187,888,588	\$63,964,658	\$41,428,525	\$32,129,111	\$17,618,383	\$12,972,937	\$19,824,701	\$48,630,142	\$1,290,166,874
2003-04	\$333,957,708	\$627,579,179	\$156,758,170	\$47,931,198	\$44,727,991	\$41,343,119	\$13,514,822	\$19,163,806	\$22,242,036	\$62,019,433	\$1,369,237,462
2005-06	\$465,530,763	\$785,284,777	\$211,742,012	\$104,389,595	\$51,194,461	\$48,851,599	\$11,516,417	\$28,724,759	\$18,577,638	\$84,196,297	\$1,810,008,318
2007-08	\$471,823,721	\$983,783,621	\$471,844,872	\$196,157,248	\$59,936,360	\$54,416,282	\$17,005,663	\$21,692,179	\$20,649,718	\$92,899,433	\$2,390,209,097
2009-10	\$444,575,697	\$905,288,732	\$274,715,026	\$207,265,798	\$67,035,003	\$47,784,471	\$27,708,524	\$25,841,131	\$19,845,992	\$90,829,726	\$2,110,890,100
2011-12	\$451,466,753	\$968,589,263	\$451,602,803	\$203,071,379	\$73,721,750	\$47,657,167	\$37,156,926	\$23,230,332	\$21,454,069	\$100,959,578	\$2,378,910,020
2013-14	\$444,837,309	\$1,002,533,992	\$761,973,188	\$276,258,950	\$80,037,462	\$63,146,926	\$12,210,930	\$20,840,200	\$0	\$101,742,542	\$2,763,581,499
2015-16	\$386,211,170	\$976,038,730	\$644,057,672	\$203,070,984	\$90,419,309	\$74,755,196	\$13,549,031	\$17,700,892	\$0	\$104,537,775	\$2,510,340,759
2017-18	\$343,629,012	\$887,360,104	\$746,439,929	\$164,997,523	\$104,884,089	\$69,521,046	\$19,202,477	\$8,237,457	\$0	\$222,325,777	\$2,566,597,414
Projected:											
2019-20	\$480,568,786	\$987,821,625	\$554,681,260	\$152,659,646	\$103,376,908	\$73,670,505	\$17,673,143	\$10,211,037	\$0	\$100,022,243	\$2,480,685,153
2021-22	\$223,200,000	\$803,300,000	\$393,400,000	\$89,000,000	\$103,200,000	\$72,400,000	\$17,400,000	\$10,200,000	\$0	\$101,400,000	\$1,813,500,000
2023-24	\$249,500,000	\$910,300,000	\$328,100,000	\$53,000,000	\$103,200,000	\$72,400,000	\$17,400,000	\$10,200,000	\$0	\$101,400,000	\$1,845,500,000

- (1) - 2016 Wyoming Session Laws, Chapter 31, Section 325 diverted revenue from the statutory one percent severance tax from the Permanent Wyoming Mineral Trust Fund (PWMTF) to the General Fund for approximately half of the 2016 fiscal year (approximately \$33.6 million). The same section also diverted the portion of severance taxes traditionally directed to the Highway Fund to the General Fund for the 2017-2018 biennium (approximately \$6.7 million/year). 2018 Wyoming Session Laws, Chapter 134, Section 314 redirected the revenue from the one percent statutory severance tax from the PWMTF to the General Fund for FY19 and FY20. The same Section also reduced the portion of severance taxes traditionally directed to the General Fund in excess of the \$155 million cap for FY19 only.
- (2) - 2000 Wyoming Session Laws, Chapter 14 established an investment income spending policy for the PWMTF. Investment earnings from the PWMTF in excess of the spending policy are appropriated from the General Fund to the Permanent Wyoming Mineral Trust Fund Reserve Account (PWMTF RA). 2015 Wyoming Session Laws, Chapter 195 amended the spending policy by requiring the State Treasurer to transfer unobligated funds in the PWMTF RA to the General Fund as necessary to ensure that 2.5% of the previous 5 year average market value of the PWMTF is available for expenditure annually, beginning in FY17 (the "guarantee"). The PWMTF income amounts shown in the table above reflect total investment earnings from the PWMTF and estimated interest and dividends from the PWMTF, as well as a guaranteed transfer from the PWMTF RA to bring the investment income up to 2.5%. Historic years include the investment earnings in excess of the 2.5% directed to the Strategic Investments and Projects Account (SIPA) and the Legislative Stabilization Reserve Account (LSRA), and in excess of the spending policy amounts appropriated to the PWMTF RA. The PWMTF RA is forecast to have insufficient revenue for the full GF 2.5% "guarantee" beginning in FY 2023.
- (3) - The State Treasurer implemented an accounting change in April 2009 (with an effective date of July 1, 2008), which directs interest and dividend income to be distributed to the General Fund on a monthly basis. Under this policy, capital gains and losses are held until the end of the fiscal year, at which time capital gains in excess of capital losses will be distributed. If capital losses exceed capital gains from the PWMTF, the net capital loss will be carried forward until such time it is offset by future capital gains. If capital losses exceed capital gains from the Pooled Income (State Agency Pool), the net capital loss will reduce the cash balance in the General Fund until it is offset by future capital gains but is not recognized in this table. Additionally, 2019 Wyoming Session Laws, Chapter 38 provided for segregated investment in equities of monies in the LSRA. Investment earnings from the LSRA continue to be shown in "Pooled Income".
- (4) - This category includes Cigarette Tax (revenue code 1201) and all other 1200 series tax revenue; Inheritance Tax (revenue code 1401); License & Permit Fees (2000 revenue series); Property & Money Use Fees (4000 revenue series); and Non-Revenue Receipts (9000 revenue series).
- (5) - 2016 Wyoming Session Laws, Chapter 31, Section 326 diverted the portion of federal mineral royalties traditionally directed to the Highway Fund to the General Fund for the 2017-2018 biennium (approximately \$60.1 million /year).

Table 3
Severance Tax Assumptions:
Price & Production Levels for
Major Mineral Commodities

Calendar Year	Crude Oil (1)		Natural Gas (2)		Surface Coal (3)		Trona (4)	
	Price	Production (Bbls)	Price	Production (Mcf)	Price	Production (Tons)	Price	Production (Tons)
2020	\$30.00	58,500,000	\$2.20	1,220,000,000	\$12.00	205,000,000	\$72.50	16,000,000
2021	\$35.00	50,100,000	\$2.60	1,170,000,000	\$12.00	205,000,000	\$75.00	17,200,000
2022	\$45.00	56,100,000	\$2.60	1,200,000,000	\$11.90	190,000,000	\$75.00	18,500,000
2023	\$45.00	74,800,000	\$2.60	1,280,000,000	\$11.90	185,000,000	\$75.00	19,900,000
2024	\$50.00	83,900,000	\$2.60	1,440,000,000	\$11.90	175,000,000	\$75.00	19,900,000

- (1) - Price is the average gross sales price for all Wyoming oil production. Production is the total volume of all oil produced in Wyoming, including stripper, tertiary, other oil, and lease condensate.
- (2) - Price is the average gross sales price for all Wyoming natural gas production. Production is the total volume of all gas produced in Wyoming, including methane, carbon dioxide, natural gas liquids, and all other related products.
- (3) - Price is the average gross sales price for all Wyoming surface coal production. Production is the total volume of all surface coal produced in Wyoming.
- (4) - Price is the average gross sales price for all Wyoming trona production. Production is the total volume of all trona ore produced in Wyoming.

Table 4
Mineral Severance Taxes
Fiscal Year Distribution by Account

Fiscal Year	General Fund (1)	Budget Reserve Acct	PWMTF (1), (2)	One Percent Severance Tax Account (1)	Water I	Water II	Water III	Highway Fund (3)	Cities and Towns	Counties	School Foundation/ SFP Reserve/ Comm. Colleges (1), (3)	Cities, Towns, Counties & Special Districts Capital Construction	County Road Const. Fund	Others (4)	Totals (5)
Historical:															
1999	\$58,924,423	\$28,164,693	\$48,664,636	\$0	\$18,123,904	\$2,753,030	\$0	\$0	\$12,388,590	\$5,321,530	\$4,818,787	\$3,395,400	\$4,438,397	\$9,465,814	\$196,459,204
2000	\$83,616,343	\$39,082,122	\$69,719,687	\$0	\$18,040,045	\$4,779,071	\$0	\$9,108,600	\$21,506,037	\$8,559,273	\$1,416,010	\$4,346,563	\$4,898,265	\$10,050,960	\$275,122,976
2001	\$139,104,482	\$57,915,048	\$112,995,802	\$0	\$20,783,056	\$9,391,114	\$0	\$28,530,106	\$33,130,343	\$15,640,647	\$26,744	\$4,982,504	\$5,593,506	\$19,879,926	\$447,973,278
2002	\$117,185,445	\$39,270,594	\$72,269,085	\$0	\$19,319,789	\$3,435,755	\$0	\$7,435,471	\$15,101,587	\$6,334,307	\$0	\$4,386,530	\$4,495,040	\$10,200,358	\$299,433,961
2003	\$149,549,109	\$105,317,276	\$104,690,345	\$0	\$19,242,468	\$3,323,943	\$0	\$6,950,287	\$14,628,852	\$6,136,020	\$0	\$4,400,000	\$4,500,000	\$10,387,922	\$429,126,222
2004	\$184,408,599	\$171,441,376	\$136,108,467	\$0	\$19,858,973	\$3,412,847	\$0	\$7,717,057	\$15,004,762	\$6,293,694	\$0	\$4,386,528	\$4,495,031	\$10,439,594	\$563,566,928
2005	\$225,275,895	\$251,580,640	\$176,579,787	\$0	\$19,274,886	\$3,570,457	\$0	\$7,958,111	\$15,671,001	\$6,573,145	\$0	\$4,386,525	\$4,495,025	\$11,291,382	\$726,656,854
2006	\$240,254,868	\$279,579,500	\$406,945,374	\$0	\$19,200,918	\$3,660,548	\$775,114	\$8,269,185	\$16,162,339	\$6,622,389	\$0	\$3,611,540	\$4,495,031	\$11,500,112	\$1,001,076,918
2007	\$213,964,458	\$228,678,827	\$346,588,461	\$0	\$20,038,040	\$3,493,592	\$775,143	\$8,159,373	\$15,410,957	\$6,371,940	\$0	\$3,611,545	\$4,495,042	\$12,211,542	\$863,798,920
2008	\$257,859,263	\$323,214,288	\$443,081,307	\$0	\$19,297,547	\$3,229,980	\$775,217	\$6,610,973	\$14,224,389	\$5,976,585	\$0	\$3,611,614	\$4,495,110	\$11,575,738	\$1,093,952,011
2009	\$217,580,767	\$240,383,694	\$350,004,682	\$0	\$19,297,501	\$3,343,659	\$775,104	\$7,065,973	\$14,736,265	\$6,147,028	\$0	\$3,611,541	\$4,495,030	\$11,211,918	\$878,653,162
2010	\$226,994,930	\$260,982,942	\$371,323,873	\$0	\$19,297,696	\$3,254,961	\$775,191	\$6,711,030	\$14,336,803	\$6,014,028	\$0	\$3,611,625	\$4,495,107	\$10,163,192	\$927,961,378
2011	\$230,313,366	\$268,948,372	\$377,241,649	\$0	\$19,285,983	\$3,204,909	\$775,157	\$6,503,125	\$14,111,700	\$5,938,934	\$0	\$3,611,586	\$4,495,078	\$10,868,256	\$945,298,115
2012	\$221,153,387	\$249,299,443	\$354,101,873	\$0	\$19,298,164	\$3,255,068	\$775,112	\$6,711,978	\$14,337,527	\$6,014,160	\$0	\$3,611,559	\$4,495,050	\$10,655,179	\$893,708,500
2013	\$210,280,486	\$227,555,007	\$332,856,161	\$0	\$19,297,500	\$3,255,000	\$775,000	\$6,711,500	\$14,337,500	\$6,014,000	\$0	\$3,611,500	\$4,495,000	\$10,644,267	\$839,832,921
2014	\$234,556,823	\$276,107,687	\$379,858,599	\$0	\$19,297,500	\$3,255,000	\$775,000	\$6,711,500	\$14,337,500	\$6,014,000	\$0	\$3,611,500	\$4,495,000	\$10,631,229	\$959,651,338
2015	\$200,734,679	\$208,463,390	\$308,438,273	\$0	\$19,297,500	\$3,255,000	\$775,000	\$6,711,500	\$14,337,500	\$6,014,000	\$0	\$3,611,500	\$4,495,000	\$10,809,343	\$786,942,685
2016	\$185,476,491	\$110,875,432	\$168,906,202	\$0	\$19,297,500	\$3,255,000	\$775,000	\$6,711,500	\$14,337,500	\$6,014,000	\$0	\$3,611,500	\$4,495,000	\$9,865,813	\$533,620,938
2017	\$167,012,242	\$127,595,502	\$134,142,344	\$89,399,148	\$19,297,500	\$3,255,000	\$775,000	\$0	\$14,337,500	\$6,014,000	\$0	\$3,611,500	\$4,495,000	\$10,404,031	\$580,338,767
2018	\$176,616,770	\$146,804,563	\$147,797,713	\$98,442,050	\$19,297,500	\$3,255,000	\$775,000	\$0	\$14,337,500	\$6,014,000	\$0	\$3,611,500	\$4,495,000	\$10,026,896	\$631,473,492
2019	\$271,368,786	\$157,529,202	\$159,646,347	\$0	\$19,297,500	\$3,255,000	\$775,000	\$6,711,500	\$14,337,500	\$6,014,000	\$20,529,203	\$3,611,500	\$4,495,000	\$10,230,452	\$677,800,990
Projected:															
2020	\$209,200,000	\$81,500,000	\$108,000,000	\$0	\$19,300,000	\$3,300,000	\$800,000	\$6,700,000	\$14,300,000	\$6,000,000	\$0	\$3,600,000	\$4,500,000	\$10,400,000	\$467,600,000
2021	\$109,400,000	\$25,800,000	\$74,200,000	\$49,500,000	\$19,300,000	\$3,300,000	\$800,000	\$6,700,000	\$14,300,000	\$6,000,000	\$0	\$3,600,000	\$4,500,000	\$10,500,000	\$327,900,000
2022	\$113,800,000	\$34,700,000	\$80,300,000	\$53,500,000	\$19,300,000	\$3,300,000	\$800,000	\$6,700,000	\$14,300,000	\$6,000,000	\$0	\$3,600,000	\$4,500,000	\$10,500,000	\$351,300,000
2023	\$120,200,000	\$47,400,000	\$151,600,000	\$0	\$19,300,000	\$3,300,000	\$800,000	\$6,700,000	\$14,300,000	\$6,000,000	\$0	\$3,600,000	\$4,500,000	\$10,600,000	\$388,300,000
2024	\$129,300,000	\$65,600,000	\$173,200,000	\$0	\$19,300,000	\$3,300,000	\$800,000	\$6,700,000	\$14,300,000	\$6,000,000	\$0	\$3,600,000	\$4,500,000	\$10,700,000	\$437,300,000

- (1) - 2016 Wyoming Session Laws, Chapter 31, Section 325 diverted revenue from the statutory one percent severance tax previously directed to the Permanent Wyoming Mineral Trust Fund (PWMTF) to the General Fund for approximately half of the 2016 fiscal year (approximately \$33.6 million). Additionally, the one percent severance tax is diverted from the PWMTF to the One Percent Severance Tax Account for the 2017-2018 biennium. The same section also diverted the portion of severance taxes traditionally directed to the Highway Fund to the General Fund for the 2017-2018 biennium (approximately \$6.7 million/year). 2018 Wyoming Session Laws, Chapter 134, Section 314 redirected the revenue from the statutory one percent severance tax from the PWMTF to the General Fund for FY19 and FY20. The same section also reduced a portion of severance taxes traditionally directed to the General Fund to the School Foundation Program Reserve Account for FY19.
- (2) - 2002 Wyoming Session Laws, Chapter 62 made permanent the diversion of PWMTF revenues to the Severance Tax Distribution Account, and repealed the language of 2000 Wyoming Session Laws, Chapter 99 requiring a larger proportion of coal bed methane revenues to be deposited into the PWMTF. 2005 Wyoming Session Laws, Chapter 80 diverted additional severance taxes (equal to two-thirds of the PWMTF distribution required by Wyoming Constitution) from the Severance Tax Distribution Account to the PWMTF, beginning in FY06. One-half of the additional severance taxes to the PWMTF (\$74,264,775) was diverted to the PWMTF Reserve Account in FY10.
- (3) - In FY99 and FY00, mineral severance taxes and federal mineral royalties were diverted from the Highway Fund to the School Foundation Program until \$20 million was received. This revenue diversion from the Highway fund was offset with additional fuel tax revenue. In FY01 and FY02, the diversion of revenues from these sources continued, however, the amount was not limited to a fixed dollar amount, but was a dollar for dollar swap in the amount raised by the fuel tax.
- (4) - Beginning in FY92, the totals shown in this column have included diversions from the Highway Fund to the Leaking Underground Storage Tank (LUST) accounts (Financial Responsibility and Corrective Action accounts). Amounts from \$10.4 to \$10.7 million per year are projected to be diverted to these accounts in FY20 through FY24.
- (5) - FY98 revenues include \$8.0 million in previously protested severance taxes on coal from prior production years. FY06 and FY07 revenues include \$19.5 million and \$13.3 million respectively, in previously protested severance taxes on natural gas from prior production years. FY15 revenues were reduced by roughly \$10 million due to a refund of overpaid severance taxes on natural gas resulting from the resolution of a tax issue with a major natural gas producer.

Table 5
Mineral Severance Taxes
Biennial Distribution by Account

Biennium	General Fund (1)	Budget Reserve Acct	PWWMTF (1), (2)	One Percent Severance Tax Account (1)			Water I	Water II	Water III	Highway Fund (3)	Cities and Towns	Counties	School Foundation/ SFP Reserve/ Comm. Colleges	Cities, Towns, Counties and Special Districts Capital Construction	County Road Const. Fund	Others (4)	Totals (5)
				(1), (3)													
Historical:																	
1999-00	\$142,540,766	\$67,246,815	\$118,384,323	\$0	\$36,163,949	\$7,532,101	\$0	\$9,108,600	\$33,894,627	\$13,880,803	\$6,234,797	\$7,741,963	\$9,336,662	\$19,516,774	\$471,582,180		
2001-02	\$256,289,927	\$97,185,642	\$185,264,887	\$0	\$40,102,845	\$12,826,869	\$0	\$35,965,577	\$48,231,930	\$21,974,954	\$26,744	\$9,369,034	\$10,088,546	\$30,080,284	\$747,407,239		
2003-04	\$333,957,708	\$276,758,652	\$240,798,812	\$0	\$39,101,441	\$6,736,790	\$0	\$14,667,344	\$29,633,614	\$12,429,714	\$0	\$8,786,528	\$8,995,031	\$20,827,516	\$992,693,150		
2005-06	\$465,530,763	\$531,160,140	\$583,525,161	\$0	\$38,475,804	\$7,231,005	\$775,114	\$16,227,296	\$31,833,340	\$13,195,534	\$0	\$7,998,065	\$8,990,056	\$22,791,494	\$1,727,733,772		
2007-08	\$471,823,721	\$551,893,115	\$789,669,768	\$0	\$39,335,587	\$6,723,572	\$1,550,360	\$14,770,346	\$29,635,346	\$12,348,525	\$0	\$7,223,159	\$8,990,152	\$23,787,280	\$1,957,750,931		
2009-10	\$444,575,697	\$501,366,636	\$721,328,555	\$0	\$38,595,197	\$6,598,620	\$1,550,295	\$13,777,003	\$29,073,068	\$12,161,056	\$0	\$7,223,166	\$8,990,137	\$21,375,110	\$1,806,614,540		
2011-12	\$451,466,753	\$518,247,815	\$731,343,522	\$0	\$38,584,147	\$6,459,977	\$1,550,269	\$13,215,103	\$28,449,227	\$11,953,094	\$0	\$7,223,145	\$8,990,128	\$21,523,435	\$1,839,006,615		
2013-14	\$444,837,309	\$503,662,694	\$712,714,760	\$0	\$38,595,000	\$6,510,000	\$1,550,000	\$13,423,000	\$28,675,000	\$12,028,000	\$0	\$7,223,000	\$8,990,000	\$21,275,496	\$1,799,484,259		
2015-16	\$386,211,170	\$319,338,822	\$477,344,475	\$0	\$38,595,000	\$6,510,000	\$1,550,000	\$13,423,000	\$28,675,000	\$12,028,000	\$0	\$7,223,000	\$8,990,000	\$20,675,156	\$1,320,563,623		
2017-18	\$343,629,012	\$274,400,065	\$281,940,057	\$187,841,198	\$38,595,000	\$6,510,000	\$1,550,000	\$0	\$28,675,000	\$12,028,000	\$0	\$7,223,000	\$8,990,000	\$20,430,927	\$1,211,812,259		
Projected:																	
2019-20	\$480,568,786	\$239,029,202	\$267,646,347	\$0	\$38,597,500	\$6,555,000	\$1,575,000	\$13,411,500	\$28,637,500	\$12,014,000	\$20,529,203	\$7,211,500	\$8,995,000	\$20,630,452	\$1,145,400,990		
2021-22	\$223,200,000	\$60,500,000	\$154,500,000	\$103,000,000	\$38,600,000	\$6,600,000	\$1,600,000	\$13,400,000	\$28,600,000	\$12,000,000	\$0	\$7,200,000	\$9,000,000	\$21,000,000	\$679,200,000		
2023-24	\$249,500,000	\$113,000,000	\$324,800,000	\$0	\$38,600,000	\$6,600,000	\$1,600,000	\$13,400,000	\$28,600,000	\$12,000,000	\$0	\$7,200,000	\$9,000,000	\$21,300,000	\$825,600,000		

- (1) - 2016 Wyoming Session Laws, Chapter 31, Section 325 diverted revenue from the statutory one percent severance tax previously directed to the Permanent Wyoming Mineral Trust Fund (PWWMTF) to the General Fund for approximately half of the 2016 fiscal year (approximately \$33.6 million). Additionally, the one percent severance tax is diverted from the PWWMTF to the One Percent Severance Tax Account for the 2017-2018 biennium. The same section also diverted the portion of severance taxes traditionally directed to the Highway Fund to the General Fund for the 2017-2018 biennium (approximately \$6.7 million/year). 2018 Wyoming Session Laws, Chapter 134, Section 314 redirected the revenue from the statutory one percent severance tax from the PWWMTF to the General Fund for FY19 and FY20. The same section also reduced a portion of severance taxes traditionally directed to the General Fund to the School Foundation Program Reserve Account for FY19.
- (2) - 2002 Wyoming Session Laws, Chapter 62 made permanent the diversion of PWWMTF revenues to the Severance Tax Distribution Account, and repealed the language of 2000 Wyoming Session Laws, Chapter 99 requiring a larger proportion of coal bed methane revenues to be deposited into the PWWMTF. 2005 Wyoming Session Laws, Chapter 80 diverted additional severance taxes (equal to two-thirds of the PWWMTF distribution required by Wyoming Constitution) from the Severance Tax Distribution Account to the PWWMTF, beginning in FY06. One-half of the additional severance taxes to the PWWMTF (\$74,264,775) was diverted to the PWWMTF Reserve Account in FY10.
- (3) - In FY99 and FY00, mineral severance taxes and federal mineral royalties were diverted from the Highway Fund to the School Foundation Program until \$20 million was received. This revenue diversion from the Highway fund was offset with additional fuel tax revenue. In FY01 and FY02, the diversion of revenues from these sources continued, however, the amount was not limited to a fixed dollar amount, but was a dollar for dollar swap in the amount raised by the fuel tax.
- (4) - Beginning in FY92, the totals shown in this column have included diversions from the Highway Fund to the Leaking Underground Storage Tank (LUST) accounts (Financial Responsibility and Corrective Action accounts). Amounts from \$10.4 to \$10.7 million per year are projected to be diverted to these accounts in FY20 through FY24.
- (5) - FY98 revenues include \$8.0 million in previously protested severance taxes on coal from prior production years. FY06 and FY07 revenues include \$19.5 million and \$13.3 million respectively, in previously protested severance taxes on natural gas from prior production years. FY15 revenues were reduced by roughly \$10 million due to a refund of overpaid severance taxes on natural gas resulting from the resolution of a tax issue with a major natural gas producer.

Table 6
Mineral Severance Taxes to All Accounts
Fiscal Year Distribution by Mineral

Fiscal Year	Crude Oil (1)	Natural Gas (2)	Coal (3)	Trona	Others	Total
Historical:						
1999	\$29,660,885	\$73,928,406	\$85,333,688	\$6,547,419	\$988,806	\$196,459,204
2000	\$57,322,887	\$120,540,411	\$85,163,673	\$10,959,901	\$1,156,732	\$275,143,604
2001	\$74,664,462	\$266,647,882	\$97,478,127	\$8,332,546	\$850,262	\$447,973,279
2002	\$56,426,635	\$121,889,265	\$113,711,532	\$6,294,712	\$1,111,817	\$299,433,961
2003	\$69,730,688	\$224,966,204	\$125,434,970	\$7,786,147	\$1,208,213	\$429,126,222
2004	\$72,844,983	\$345,548,531	\$135,956,903	\$7,952,481	\$1,264,030	\$563,566,928
2005	\$102,660,529	\$461,669,565	\$151,379,493	\$9,285,910	\$1,661,357	\$726,656,854
2006	\$135,263,605	\$669,480,959	\$183,112,618	\$9,969,078	\$3,250,658	\$1,001,076,918
2007	\$139,310,375	\$493,200,653	\$215,728,100	\$13,076,121	\$2,483,671	\$863,798,920
2008	\$217,110,229	\$620,501,378	\$238,598,329	\$15,041,023	\$2,701,052	\$1,093,952,011
2009	\$143,285,176	\$444,182,740	\$273,281,570	\$15,636,672	\$2,267,004	\$878,653,162
2010	\$173,078,065	\$468,963,683	\$269,081,349	\$14,090,157	\$2,748,124	\$927,961,378
2011	\$204,334,598	\$427,091,930	\$294,278,928	\$15,554,565	\$4,038,094	\$945,298,115
2012	\$236,554,432	\$342,372,512	\$293,110,118	\$17,169,707	\$4,501,731	\$893,708,500
2013	\$238,394,726	\$296,789,166	\$282,081,447	\$18,256,604	\$4,310,978	\$839,832,921
2014	\$322,191,025	\$340,430,854	\$274,042,449	\$18,488,233	\$4,498,777	\$959,651,338
2015	\$256,104,891	\$237,010,110	\$269,521,346	\$18,863,711	\$5,442,627	\$786,942,685
2016	\$153,285,240	\$139,725,594	\$217,752,042	\$18,858,104	\$3,999,958	\$533,620,938
2017	\$161,071,114	\$179,417,599	\$218,013,154	\$18,696,775	\$3,140,125	\$580,338,767
2018	\$232,688,789	\$177,952,194	\$198,835,870	\$18,928,564	\$3,068,075	\$631,473,492
2019	\$279,922,813	\$191,730,190	\$183,195,325	\$19,866,632	\$3,086,030	\$677,800,990
Projected:						
2020	\$191,700,000	\$105,000,000	\$151,500,000	\$16,900,000	\$2,500,000	\$467,600,000
2021	\$93,800,000	\$89,200,000	\$128,200,000	\$14,700,000	\$2,000,000	\$327,900,000
2022	\$112,500,000	\$98,700,000	\$121,900,000	\$16,000,000	\$2,200,000	\$351,300,000
2023	\$150,500,000	\$104,100,000	\$114,000,000	\$17,300,000	\$2,400,000	\$388,300,000
2024	\$194,700,000	\$112,900,000	\$109,400,000	\$17,900,000	\$2,400,000	\$437,300,000

- (1) - The drop in revenues that occurred in FY99 was due, in part, to the reduced taxation rates put in place by 1999 Wyoming Session Laws, Chapter 168 "Oil Producers Recovery - 2".
- (2) - FY06 and FY07 natural gas revenues include \$19.5 million and \$13.3 million, respectively in previously protested severance taxes from prior production years. FY15 natural gas revenues were reduced by roughly \$10 million due to a refund of overpaid severance taxes resulting from the resolution of a tax issue with a major natural gas producer.
- (3) - FY98 coal revenues include \$8.0 million in previously protested severance taxes from prior production years.

Table 7
Federal Mineral Royalties (Including Coal Lease Bonuses) - Projections
Fiscal Year Distribution by Account
Cities, Towns,
Counties and Spec.

Fiscal Year	University of Wyoming	School Foundation (1),(2),(5),(6),(7)	Highway Fund (1),(3),(4)	Highway Fund County Roads	Cities and Towns	Districts Capital Construction (4)	School Dist Cap Con (4),(5),(6)	LRI/BRA (5),(6),(7)	Community Colleges (4)	Others (2), (4)	Transportation Enterprise	General Fund Administrative (3)	Totals
Historical:													
1999	\$13,420,020	\$98,499,570	\$48,334,693	\$4,473,340	\$18,638,917	\$13,080,567	\$28,481,977	\$0	\$1,600,000	\$0	\$4,500,000	\$0	\$231,029,084
2000	\$19,885,932	\$101,996,286	\$56,432,177	\$4,902,424	\$19,588,385	\$13,795,708	\$29,154,892	\$46,949,577	\$1,600,000	\$7,545,467	\$7,242,000	\$0	\$309,092,848
2001	\$16,780,519	\$131,302,412	\$50,215,852	\$5,593,506	\$21,028,138	\$14,947,511	\$37,259,164	\$141,647,680	\$1,600,000	\$20,503,245	\$7,242,000	\$0	\$448,120,027
2002	\$13,365,000	\$132,342,234	\$35,059,328	\$4,455,000	\$18,562,500	\$13,050,000	\$73,143,236	\$47,829,775	\$1,600,000	\$0	\$7,242,000	\$2,000,000	\$348,649,073
2003	\$13,365,000	\$156,262,611	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$69,880,327	\$135,076,695	\$1,600,000	\$0	\$0	\$2,000,000	\$476,269,633
2004	\$13,365,000	\$191,090,662	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$43,514,047	\$204,711,904	\$1,600,000	\$0	\$0	\$2,000,000	\$554,366,613
2005	\$13,365,000	\$201,172,871	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$213,121,806	\$285,903,765	\$1,600,000	\$30,525,901	\$0	\$2,000,000	\$845,774,343
2006	\$13,365,000	\$88,704,000	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$203,999,794	\$440,092,088	\$1,600,000	\$220,112,064	\$0	\$2,000,000	\$1,067,957,946
2007	\$13,365,000	\$88,704,000	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$166,049,329	\$371,530,742	\$1,600,000	\$185,821,106	\$0	\$2,000,000	\$927,155,177
2008	\$13,365,000	\$287,243,293	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$181,137,080	\$534,000,228	\$1,600,000	\$68,540,929	\$0	\$2,000,000	\$1,185,971,530
2009	\$13,365,000	\$300,714,799	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$209,876,037	\$423,895,060	\$1,600,000	\$0	\$0	\$2,000,000	\$1,049,535,896
2010	\$13,365,000	\$299,236,295	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$43,468,169	\$420,967,494	\$1,600,000	\$0	\$0	\$2,000,000	\$878,721,958
2011	\$13,365,000	\$320,455,151	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$43,468,006	\$463,393,448	\$1,600,000	\$0	\$0	\$2,000,000	\$942,366,605
2012	\$13,365,000	\$291,863,708	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$141,575,795	\$406,218,740	\$1,600,000	\$0	\$0	\$2,000,000	\$954,708,243
2013	\$13,365,000	\$263,033,022	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$234,971,046	\$348,580,024	\$1,600,000	\$0	\$0	\$2,000,000	\$961,634,092
2014	\$13,365,000	\$286,403,608	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$209,148,871	\$395,306,057	\$1,600,000	\$0	\$0	\$2,000,000	\$1,005,908,536
2015	\$13,365,000	\$251,827,747	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$220,955,844	\$326,149,640	\$1,600,000	\$0	\$0	\$2,000,000	\$913,983,231
2016	\$13,365,000	\$182,837,225	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$215,827,963	\$188,209,982	\$1,600,000	\$0	\$0	\$2,000,000	\$701,925,170
2017	\$13,365,000	\$215,474,656	\$1,875,000	\$4,455,000	\$18,562,500	\$13,050,000	\$120,633,115	\$253,465,266	\$1,600,000	\$0	\$0	\$62,142,500	\$704,623,037
2018	\$13,365,000	\$220,019,057	\$0	\$4,455,000	\$18,562,500	\$7,425,000	\$10,655,756	\$215,632,223	\$0	\$0	\$0	\$62,142,500	\$552,257,036
2019	\$13,365,000	\$281,953,516	\$60,235,975	\$4,455,000	\$18,562,500	\$7,705,425	\$5,346,000	\$246,624,758	\$74,780	\$299,120	\$0	\$2,000,000	\$640,622,074
Projected:													
2020	\$21,400,000	\$159,000,000	\$60,200,000	\$4,500,000	\$18,600,000	\$7,600,000	\$5,500,000	\$132,700,000	\$0	\$0	\$0	\$2,000,000	\$411,500,000
2021	\$21,400,000	\$125,100,000	\$60,200,000	\$4,500,000	\$18,600,000	\$7,600,000	\$5,500,000	\$64,700,000	\$0	\$0	\$0	\$2,000,000	\$309,600,000
2022	\$21,400,000	\$130,000,000	\$60,200,000	\$4,500,000	\$18,600,000	\$7,600,000	\$5,500,000	\$74,600,000	\$0	\$0	\$0	\$2,000,000	\$324,400,000
2023	\$21,400,000	\$137,800,000	\$60,100,000	\$4,500,000	\$18,600,000	\$7,400,000	\$5,300,000	\$90,100,000	\$0	\$0	\$0	\$2,000,000	\$347,200,000
2024	\$21,400,000	\$148,600,000	\$60,100,000	\$4,500,000	\$18,600,000	\$7,400,000	\$5,300,000	\$111,800,000	\$0	\$0	\$0	\$2,000,000	\$379,700,000

- (1) - In FY99 and FY00, mineral severance taxes and federal mineral royalties were diverted from the Highway Fund to the School Foundation Program until \$20 million was received. This revenue diversion from the Highway Fund was offset with additional fuel tax revenue. In FY01 and FY02, the diversion of revenues from these sources continued, however, the amount was not limited to a fixed dollar amount, but was a dollar for dollar swap in the amount raised by the fuel tax.
- (2) - 2005 Wyoming Session Laws, Chapter 190 diverted federal mineral royalties over the \$200 million cap from the School Foundation Program (SFP) to the Higher Education Endowment Account and Hathaway Endowment Account, beginning in FY05. Amounts diverted were reduced as necessary to ensure an unobligated, unencumbered balance of \$100 million in the SFP as of July 1 of each fiscal year. Of the amounts diverted, 21% was distributed to the Higher Education Endowment Account until the account balance reached \$105 million, and 79% was distributed to the Hathaway Endowment Account until the account balance reached \$400 million. These distributions were completed in FY08.
- (3) - 2016 Wyoming Session Laws, Chapter 31, Section 326 diverted the portion of federal mineral royalties traditionally directed to the Highway Fund to the General Fund for the 2017-2018 biennium (approximately \$60.1 million /year).
- (4) - 2016 Wyoming Session Laws, Chapter 31, Section 331 directs the final payment of all sequestered monies received in FY 2018 to be deposited into the School Capital Construction Account, rather than the Highway Fund, Community Colleges, or Cities, Towns, Counties and Special Districts Capital Construction Account. 2018 Wyoming Session Laws, Chapter 134, Section 317 redirected any coal lease bonus payments received in FY19 to the School Foundation Program Reserve Account.
- (5) - Federal legislation was enacted in December 2007 to reduce the state's share of federal mineral royalties by 2%, beginning in FY08. This revenue decrease reduces distributions to the School Foundation Program Account, the School Capital Construction Account, and the Budget Reserve Account. This 2% reduction was made permanent in December 2013.
- (6) - The President issued a sequestration order on March 1, 2013 in accordance with the Balanced Budget and Emergency Deficit Control Act as amended. In late October 2013, the Department of Interior began the practice of repaying the state for federal mineral revenues sequestered during the prior federal fiscal year (FFY). CREG anticipates the sequester withholding and subsequent repayments to continue throughout the forecast period. As a result of this assumption (withholding/payback), no net impact of future federal sequestration is included in the forecast.
- (7) - 2018 Wyoming Session Laws, Chapter 134, Section 316 and 2019 Wyoming Session Laws, Chapter 80, Section 347 redirected a higher portion of the FMR revenue in excess of \$200 million to the School Foundation Program Account and a lower portion to the Budget Reserve Account for FY18, FY19, and FY20.

Table 7(a)
Federal Mineral Royalties (without Coal Lease Bonuses) - Projections
Fiscal Year Distribution by Account
Cities, Towns,
Counties and Spec.

Fiscal Year	University of Wyoming	School Foundation (1),(2),(4),(5),(6)	Highway Fund (1),(3)	Highway Fund County Roads	Cities and Towns	Districts Capital Construction	School Dist Cap Con	LRI/BRA (4),(5),(6)	Others (2)	Transportation Enterprise	General Fund Administrative (3)	Totals
Historical:												
1999	\$13,420,020	\$98,499,570	\$46,459,693	\$4,473,340	\$18,638,917	\$7,455,567	\$5,368,009	\$0	\$0	\$4,500,000	\$0	\$198,815,116
2000	\$19,885,932	\$101,996,286	\$54,557,177	\$4,902,424	\$19,588,385	\$8,170,708	\$5,882,909	\$46,949,577	\$7,545,467	\$7,242,000	\$0	\$276,720,865
2001	\$16,780,519	\$131,302,412	\$48,340,852	\$5,593,506	\$21,028,138	\$9,322,511	\$6,712,209	\$141,647,680	\$20,503,245	\$7,242,000	\$0	\$408,473,072
2002	\$13,365,000	\$132,342,234	\$33,184,328	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$47,829,775	\$0	\$7,242,000	\$2,000,000	\$271,751,837
2003	\$13,365,000	\$156,262,611	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$135,076,695	\$0	\$0	\$2,000,000	\$402,635,306
2004	\$13,365,000	\$191,090,662	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$204,711,904	\$0	\$0	\$2,000,000	\$507,098,566
2005	\$13,365,000	\$201,172,871	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$285,903,765	\$30,525,901	\$0	\$2,000,000	\$628,898,537
2006	\$13,365,000	\$88,704,000	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$440,092,088	\$220,112,064	\$0	\$2,000,000	\$860,204,152
2007	\$13,365,000	\$88,704,000	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$371,530,742	\$185,821,106	\$0	\$2,000,000	\$757,351,848
2008	\$13,365,000	\$287,243,293	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$534,000,228	\$68,540,929	\$0	\$2,000,000	\$1,001,080,450
2009	\$13,365,000	\$300,714,799	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$423,895,060	\$0	\$0	\$2,000,000	\$835,905,859
2010	\$13,365,000	\$299,236,295	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$420,967,494	\$0	\$0	\$2,000,000	\$831,499,789
2011	\$13,365,000	\$320,455,151	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$463,393,448	\$0	\$0	\$2,000,000	\$895,144,599
2012	\$13,365,000	\$291,863,708	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$406,218,740	\$0	\$0	\$2,000,000	\$809,378,448
2013	\$13,365,000	\$263,033,022	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$348,580,024	\$0	\$0	\$2,000,000	\$722,909,046
2014	\$13,365,000	\$286,403,608	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$395,306,057	\$0	\$0	\$2,000,000	\$793,005,665
2015	\$13,365,000	\$251,827,747	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$326,149,640	\$0	\$0	\$2,000,000	\$689,273,387
2016	\$13,365,000	\$182,837,225	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$188,209,982	\$0	\$0	\$2,000,000	\$482,343,207
2017	\$13,365,000	\$215,474,656	\$0	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$253,465,266	\$0	\$0	\$62,142,500	\$580,235,922
2018	\$13,365,000	\$220,019,057	\$0	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$215,632,223	\$0	\$0	\$62,142,500	\$546,947,280
2019	\$13,365,000	\$281,953,516	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$246,624,758	\$0	\$0	\$2,000,000	\$639,874,274
Projected:												
2020	\$21,400,000	\$159,000,000	\$60,100,000	\$4,500,000	\$18,600,000	\$7,400,000	\$5,300,000	\$132,700,000	\$0	\$0	\$2,000,000	\$411,000,000
2021	\$21,400,000	\$125,100,000	\$60,100,000	\$4,500,000	\$18,600,000	\$7,400,000	\$5,300,000	\$64,700,000	\$0	\$0	\$2,000,000	\$309,100,000
2022	\$21,400,000	\$130,000,000	\$60,100,000	\$4,500,000	\$18,600,000	\$7,400,000	\$5,300,000	\$74,600,000	\$0	\$0	\$2,000,000	\$323,900,000
2023	\$21,400,000	\$137,800,000	\$60,100,000	\$4,500,000	\$18,600,000	\$7,400,000	\$5,300,000	\$90,100,000	\$0	\$0	\$2,000,000	\$347,200,000
2024	\$21,400,000	\$148,600,000	\$60,100,000	\$4,500,000	\$18,600,000	\$7,400,000	\$5,300,000	\$111,800,000	\$0	\$0	\$2,000,000	\$379,700,000

- (1) - In FY99 and FY00, mineral severance taxes and federal mineral royalties were diverted from the Highway Fund to the School Foundation Program until \$20 million was received. This revenue diversion from the Highway Fund was offset with additional fuel tax revenue. In FY01 and FY02, the diversion of revenues from these sources continued, however, the amount was not limited to a fixed dollar amount, but was a dollar for dollar swap in the amount raised by the fuel tax.
- (2) - 2005 Wyoming Session Laws, Chapter 190 diverted federal mineral royalties over the \$200 million cap from the School Foundation Program (SFP) to the Higher Education Endowment Account and Hathaway Endowment Account, beginning in FY05. Amounts diverted were reduced as necessary to ensure an unobligated, unencumbered balance of \$100 million in the SFP as of July 1 of each fiscal year. Of the amounts diverted, 21% was distributed to the Higher Education Endowment Account until the account balance reached \$105 million, and 79% was distributed to the Hathaway Endowment Account until the account balance reached \$400 million. These distributions were completed in FY08.
- (3) - 2016 Wyoming Session Laws, Chapter 31, Section 326 diverted the portion of federal mineral royalties traditionally directed to the Highway Fund to the General Fund for the 2017-2018 biennium (approximately \$60.1 million /year).
- (4) - Federal legislation was enacted in December 2007 to reduce the state's share of federal mineral royalties by 2%, beginning in FY08. This revenue decrease reduces distributions to the School Foundation Program Account and the Budget Reserve Account. This 2% reduction was made permanent in December 2013.
- (5) - The President issued a sequestration order on March 1, 2013 in accordance with the Balanced Budget and Emergency Deficit Control Act as amended. In late October 2013, the Department of Interior began the practice of repaying the state for federal mineral revenues sequestered during the prior federal fiscal year (FFY). CREG anticipates the sequester withholding and subsequent repayments to continue throughout the forecast period. As a result of this assumption (withholding/payback), no net impact of future federal sequestration is included in the forecast.
- (6) - 2018 Wyoming Session Laws, Chapter 134, Section 316 and 2019 Wyoming Session Laws, Chapter 80, Section 347 redirected a higher portion of the FMR revenue in excess of \$200 million to the School Foundation Program Account and a lower portion to the Budget Reserve Account for FY18, FY19, and FY20.

Table 7(b)
Coal Lease Bonuses - Projections
Fiscal Year Distribution by Account

Fiscal Year	Cities, Towns, Counties and Spec. Districts Capital Construction (1)	Highway Fund (1)	LRI / School Foundation Reserve (1)	School Dist Cap Con (1),(2),(3)	Community Colleges (1)	Totals
Historic:						
1999	\$5,625,000	\$1,875,000	\$0	\$23,113,968	\$1,600,000	\$32,213,968
2000	\$5,625,000	\$1,875,000	\$0	\$23,271,983	\$1,600,000	\$32,371,983
2001	\$5,625,000	\$1,875,000	\$0	\$30,546,955	\$1,600,000	\$39,646,955
2002	\$5,625,000	\$1,875,000	\$0	\$67,797,236	\$1,600,000	\$76,897,236
2003	\$5,625,000	\$1,875,000	\$0	\$64,534,327	\$1,600,000	\$73,634,327
2004	\$5,625,000	\$1,875,000	\$0	\$38,168,047	\$1,600,000	\$47,268,047
2005	\$5,625,000	\$1,875,000	\$0	\$207,775,806	\$1,600,000	\$216,875,806
2006	\$5,625,000	\$1,875,000	\$0	\$198,653,794	\$1,600,000	\$207,753,794
2007	\$5,625,000	\$1,875,000	\$0	\$160,703,329	\$1,600,000	\$169,803,329
2008	\$5,625,000	\$1,875,000	\$0	\$175,791,080	\$1,600,000	\$184,891,080
2009	\$5,625,000	\$1,875,000	\$0	\$204,530,037	\$1,600,000	\$213,630,037
2010	\$5,625,000	\$1,875,000	\$0	\$38,122,169	\$1,600,000	\$47,222,169
2011	\$5,625,000	\$1,875,000	\$0	\$38,122,006	\$1,600,000	\$47,222,006
2012	\$5,625,000	\$1,875,000	\$0	\$136,229,795	\$1,600,000	\$145,329,795
2013	\$5,625,000	\$1,875,000	\$0	\$229,625,046	\$1,600,000	\$238,725,046
2014	\$5,625,000	\$1,875,000	\$0	\$203,802,871	\$1,600,000	\$212,902,871
2015	\$5,625,000	\$1,875,000	\$0	\$215,609,844	\$1,600,000	\$224,709,844
2016	\$5,625,000	\$1,875,000	\$0	\$210,481,963	\$1,600,000	\$219,581,963
2017	\$5,625,000	\$1,875,000	\$0	\$115,287,115	\$1,600,000	\$124,387,115
2018	\$0	\$0	\$0	\$5,309,756	\$0	\$5,309,756
2019	\$280,425	\$93,475	\$299,120	\$0	\$74,780	\$747,800
Projected:						
2020	\$170,000	\$60,000	\$0	\$180,000	\$50,000	\$460,000
2021	\$170,000	\$60,000	\$0	\$180,000	\$50,000	\$460,000
2022	\$170,000	\$60,000	\$0	\$180,000	\$50,000	\$460,000
2023	\$0	\$0	\$0	\$0	\$0	\$0
2024	\$0	\$0	\$0	\$0	\$0	\$0

- (1) - 2016 Wyoming Session Laws, Chapter 31, Section 331 directs the final payment of all sequestered monies received in FY 2018 to be deposited into the School Capital Construction Account, rather than the Highway Fund, Community Colleges, or Cities, Towns, Counties and Special Districts Capital Construction Account. 2018 Wyoming Session Laws, Chapter 134, Section 317 redirected any coal lease bonus payments received in FY19 to the School Foundation Program Reserve Account.
- (2) - Federal legislation was enacted in December 2007 to reduce the state's share of federal mineral royalties by 2%, beginning in FY08. This revenue decrease reduces distributions to the School Capital Construction Account. This 2% reduction was made permanent in December 2013.
- (3) - The President issued a sequestration order on March 1, 2013 in accordance with the Balanced Budget and Emergency Deficit Control Act as amended. In late October 2013, the Department of Interior began the practice of repaying the state for federal mineral revenues sequestered during the prior federal fiscal year (FFY). CREG anticipates the sequester withholding and subsequent repayments to continue throughout the forecast period. As a result of this assumption (withholding/payback), no net impact of future federal sequestration is included in the forecast.

Table 8
Federal Mineral Royalties (Including Coal Lease Bonuses) - Projections
Biennial Distribution by Account

Biennium	University of Wyoming	School Foundation (1),(2),(5),(6),(7)	Highway Fund (1),(3),(4)	Highway Fund County Roads	Cities and Towns	Districts Capital Construction (4)	School Dist Cap Con (4),(5),(6)	LRI/BRA (5),(6),(7)	Community Colleges (4)	Others (2), (4)	Transportation Enterprise	General Fund Administrative (3)	Totals
Historical:													
1999-00	\$33,305,952	\$200,495,856	\$104,766,870	\$9,375,764	\$38,227,302	\$26,876,275	\$57,636,869	\$46,949,577	\$3,200,000	\$7,545,467	\$11,742,000	\$0	\$540,121,932
2001-02	\$30,145,519	\$263,644,646	\$85,275,180	\$10,048,506	\$39,590,638	\$27,997,511	\$110,402,400	\$189,477,455	\$3,200,000	\$20,503,245	\$14,484,000	\$2,000,000	\$796,769,100
2003-04	\$26,730,000	\$347,353,273	\$124,035,000	\$8,910,000	\$37,125,000	\$26,100,000	\$113,394,374	\$339,788,599	\$3,200,000	\$0	\$0	\$4,000,000	\$1,030,636,246
2005-06	\$26,730,000	\$289,876,871	\$124,035,000	\$8,910,000	\$37,125,000	\$26,100,000	\$417,121,600	\$725,995,853	\$3,200,000	\$250,637,965	\$0	\$4,000,000	\$1,913,732,289
2007-08	\$26,730,000	\$375,947,293	\$124,035,000	\$8,910,000	\$37,125,000	\$26,100,000	\$347,186,409	\$905,530,970	\$3,200,000	\$254,362,035	\$0	\$4,000,000	\$2,113,126,707
2009-10	\$26,730,000	\$599,951,094	\$124,035,000	\$8,910,000	\$37,125,000	\$26,100,000	\$253,344,206	\$844,862,554	\$3,200,000	\$0	\$0	\$4,000,000	\$1,928,257,854
2011-12	\$26,730,000	\$612,318,859	\$124,035,000	\$8,910,000	\$37,125,000	\$26,100,000	\$185,043,801	\$869,612,188	\$3,200,000	\$0	\$0	\$4,000,000	\$1,897,074,848
2013-14	\$26,730,000	\$549,436,630	\$124,035,000	\$8,910,000	\$37,125,000	\$26,100,000	\$444,119,917	\$743,886,081	\$3,200,000	\$0	\$0	\$4,000,000	\$1,967,542,628
2015-16	\$26,730,000	\$434,664,972	\$124,035,000	\$8,910,000	\$37,125,000	\$26,100,000	\$436,783,807	\$514,359,622	\$3,200,000	\$0	\$0	\$4,000,000	\$1,615,908,401
2017-18	\$26,730,000	\$435,493,713	\$1,875,000	\$8,910,000	\$37,125,000	\$20,475,000	\$131,288,871	\$469,097,489	\$1,600,000	\$0	\$0	\$124,285,000	\$1,256,880,073
Projected:													
2019-20	\$34,765,000	\$440,953,516	\$120,435,975	\$8,955,000	\$37,162,500	\$15,305,425	\$10,846,000	\$379,324,758	\$74,780	\$299,120	\$0	\$4,000,000	\$1,052,122,074
2021-22	\$42,800,000	\$255,100,000	\$120,400,000	\$9,000,000	\$37,200,000	\$15,200,000	\$11,000,000	\$139,300,000	\$0	\$0	\$0	\$4,000,000	\$634,000,000
2023-24	\$42,800,000	\$286,400,000	\$120,200,000	\$9,000,000	\$37,200,000	\$14,800,000	\$10,600,000	\$201,900,000	\$0	\$0	\$0	\$4,000,000	\$726,900,000

- (1) - In FY99 and FY00, mineral severance taxes and federal mineral royalties were diverted from the Highway Fund to the School Foundation Program until \$20 million was received. This revenue diversion from the Highway Fund was offset with additional fuel tax revenue. In FY01 and FY02, the diversion of revenues from these sources continued, however, the amount was not limited to a fixed dollar amount, but was a dollar for dollar swap in the amount raised by the fuel tax.
- (2) - 2005 Wyoming Session Laws, Chapter 190 diverted federal mineral royalties over the \$200 million cap from the School Foundation Program (SFP) to the Higher Education Endowment Account and Hathaway Endowment Account, beginning in FY05. Amounts diverted were reduced as necessary to ensure an unobligated, unencumbered balance of \$100 million in the SFP as of July 1 of each fiscal year. Of the amounts diverted, 21% was distributed to the Higher Education Endowment Account until the account balance reached \$105 million, and 79% was distributed to the Hathaway Endowment Account until the account balance reached \$400 million. These distributions were completed in FY08.
- (3) - 2016 Wyoming Session Laws, Chapter 31, Section 326 diverted the portion of federal mineral royalties traditionally directed to the Highway Fund to the General Fund for the 2017-2018 biennium (approximately \$60.1 million /year).
- (4) - 2016 Wyoming Session Laws, Chapter 31, Section 331 directs the final payment of all sequestered monies received in FY 2018 to be deposited into the School Capital Construction Account, rather than the Highway Fund, Community Colleges, or Cities, Towns, Counties and Special Districts Capital Construction Account. 2018 Wyoming Session Laws, Chapter 134, Section 317 redirected any coal lease bonus payments received in FY19 to the School Foundation Program Reserve Account.
- (5) - Federal legislation was enacted in December 2007 to reduce the state's share of federal mineral royalties by 2%, beginning in FY08. This revenue decrease reduces distributions to the School Foundation Program Account, the School Capital Construction Account, and the Budget Reserve Account. This 2% reduction was made permanent in December 2013.
- (6) - The President issued a sequestration order on March 1, 2013 in accordance with the Balanced Budget and Emergency Deficit Control Act as amended. In late October 2013, the Department of Interior began the practice of repaying the state for federal mineral revenues sequestered during the prior federal fiscal year (FFY). CREG anticipates the sequester withholding and subsequent repayments to continue throughout the forecast period. As a result of this assumption (withholding/payback), no net impact of future federal sequestration is included in the forecast.
- (7) - 2018 Wyoming Session Laws, Chapter 134, Section 316 and 2019 Wyoming Session Laws, Chapter 80, Section 347 redirected a higher portion of the FMR revenue in excess of \$200 million to the School Foundation Program Account and a lower portion to the Budget Reserve Account for FY18, FY19, and FY20.

Table 8(a)
Federal Mineral Royalties (without Coal Lease Bonuses) - Projections
Biennial Distribution by Account
Cities, Towns,
Counties and Spec.

Biennium	University of Wyoming	School Foundation (1),(2),(4),(5),(6)	Highway Fund (1),(3)	Highway Fund County Roads	Cities and Towns	Districts Capital Construction	School Dist Cap Con	LRI/BRA (4),(5),(6)	Others (2)	Transportation Enterprise	General Fund Administrative (3)	Totals
Historical:												
1999-00	\$33,305,952	\$200,495,856	\$101,016,870	\$9,375,764	\$38,227,302	\$15,626,275	\$11,250,918	\$46,949,577	\$7,545,467	\$11,742,000	\$0	\$475,535,981
2001-02	\$30,145,519	\$263,644,646	\$81,525,180	\$10,048,506	\$39,590,638	\$16,747,511	\$12,058,209	\$189,477,455	\$20,503,245	\$14,484,000	\$2,000,000	\$680,224,909
2003-04	\$26,730,000	\$347,353,273	\$120,285,000	\$8,910,000	\$37,125,000	\$14,850,000	\$10,692,000	\$339,788,599	\$0	\$0	\$4,000,000	\$909,733,872
2005-06	\$26,730,000	\$289,876,871	\$120,285,000	\$8,910,000	\$37,125,000	\$14,850,000	\$10,692,000	\$725,995,853	\$250,637,965	\$0	\$4,000,000	\$1,489,102,689
2007-08	\$26,730,000	\$375,947,293	\$120,285,000	\$8,910,000	\$37,125,000	\$14,850,000	\$10,692,000	\$905,530,970	\$254,362,035	\$0	\$4,000,000	\$1,758,432,298
2009-10	\$26,730,000	\$599,951,094	\$120,285,000	\$8,910,000	\$37,125,000	\$14,850,000	\$10,692,000	\$844,862,554	\$0	\$0	\$4,000,000	\$1,667,405,648
2011-12	\$26,730,000	\$612,318,859	\$120,285,000	\$8,910,000	\$37,125,000	\$14,850,000	\$10,692,000	\$869,612,188	\$0	\$0	\$4,000,000	\$1,704,523,047
2013-14	\$26,730,000	\$549,436,630	\$120,285,000	\$8,910,000	\$37,125,000	\$14,850,000	\$10,692,000	\$743,886,081	\$0	\$0	\$4,000,000	\$1,515,914,711
2015-16	\$26,730,000	\$434,664,972	\$120,285,000	\$8,910,000	\$37,125,000	\$14,850,000	\$10,692,000	\$514,359,622	\$0	\$0	\$4,000,000	\$1,171,616,594
2017-18	\$26,730,000	\$435,493,713	\$0	\$8,910,000	\$37,125,000	\$14,850,000	\$10,692,000	\$469,097,489	\$0	\$0	\$124,285,000	\$1,127,183,202
Projected:												
2019-20	\$34,765,000	\$440,953,516	\$120,242,500	\$8,955,000	\$37,162,500	\$14,825,000	\$10,646,000	\$379,324,758	\$0	\$0	\$4,000,000	\$1,050,874,274
2021-22	\$42,800,000	\$255,100,000	\$120,200,000	\$9,000,000	\$37,200,000	\$14,800,000	\$10,600,000	\$139,300,000	\$0	\$0	\$4,000,000	\$633,000,000
2023-24	\$42,800,000	\$286,400,000	\$120,200,000	\$9,000,000	\$37,200,000	\$14,800,000	\$10,600,000	\$201,900,000	\$0	\$0	\$4,000,000	\$726,900,000

- (1) - In FY99 and FY00, mineral severance taxes and federal mineral royalties were diverted from the Highway Fund to the School Foundation Program until \$20 million was received. This revenue diversion from the Highway Fund was offset with additional fuel tax revenue. In FY01 and FY02, the diversion of revenues from these sources continued, however, the amount was not limited to a fixed dollar amount, but was a dollar for dollar swap in the amount raised by the fuel tax.
- (2) - 2005 Wyoming Session Laws, Chapter 190 diverted federal mineral royalties over the \$200 million cap from the School Foundation Program (SFP) to the Higher Education Endowment Account and Hathaway Endowment Account, beginning in FY05. Amounts diverted were reduced as necessary to ensure an unobligated, unencumbered balance of \$100 million in the SFP as of July 1 of each fiscal year. Of the amounts diverted, 21% was distributed to the Higher Education Endowment Account until the account balance reached \$105 million, and 79% was distributed to the Hathaway Endowment Account until the account balance reached \$400 million. These distributions were completed in FY08.
- (3) - 2016 Wyoming Session Laws, Chapter 31, Section 326 diverted the portion of federal mineral royalties traditionally directed to the Highway Fund to the General Fund for the 2017-2018 biennium (approximately \$60.1 million /year).
- (4) - Federal legislation was enacted in December 2007 to reduce the state's share of federal mineral royalties by 2%, beginning in FY08. This revenue decrease reduces distributions to the School Foundation Program Account and the Budget Reserve Account. This 2% reduction was made permanent in December 2013.
- (5) - The President issued a sequestration order on March 1, 2013 in accordance with the Balanced Budget and Emergency Deficit Control Act as amended. In late October 2013, the Department of Interior began the practice of repaying the state for federal mineral revenues sequestered during the prior federal fiscal year (FFY). CREG anticipates the sequester withholding and subsequent repayments to continue throughout the forecast period. As a result of this assumption (withholding/payback), no net impact of future federal sequestration is included in the forecast.
- (6) - 2018 Wyoming Session Laws, Chapter 134, Section 316 and 2019 Wyoming Session Laws, Chapter 80, Section 347 redirected a higher portion of the FMR revenue in excess of \$200 million to the School Foundation Program Account and a lower portion to the Budget Reserve Account for FY18, FY19, and FY20.

Table 8(b)
Coal Lease Bonuses - Projections
Biennial Distribution by Account

Biennium	Cities, Towns, Counties and Spec. Districts Capital Construction (1)	Highway Fund (1)	LRI	School Dist Cap Con (1),(2),(3)	Community Colleges (1)	Totals
Historic:						
1999-00	\$11,250,000	\$3,750,000	\$0	\$46,385,951	\$3,200,000	\$64,585,951
2001-02	\$11,250,000	\$3,750,000	\$0	\$98,344,191	\$3,200,000	\$116,544,191
2003-04	\$11,250,000	\$3,750,000	\$0	\$102,702,374	\$3,200,000	\$120,902,374
2005-06	\$11,250,000	\$3,750,000	\$0	\$406,429,600	\$3,200,000	\$424,629,600
2007-08	\$11,250,000	\$3,750,000	\$0	\$336,494,409	\$3,200,000	\$354,694,409
2009-10	\$11,250,000	\$3,750,000	\$0	\$242,652,206	\$3,200,000	\$260,852,206
2011-12	\$11,250,000	\$3,750,000	\$0	\$174,351,801	\$3,200,000	\$192,551,801
2013-14	\$11,250,000	\$3,750,000	\$0	\$433,427,917	\$3,200,000	\$451,627,917
2015-16	\$11,250,000	\$3,750,000	\$0	\$426,091,807	\$3,200,000	\$444,291,807
2017-18	\$5,625,000	\$1,875,000	\$0	\$120,596,871	\$1,600,000	\$129,696,871
Projected:						
2019-20	\$450,425	\$153,475	\$299,120	\$180,000	\$124,780	\$1,207,800
2021-22	\$340,000	\$120,000	\$0	\$360,000	\$100,000	\$920,000
2023-24	\$0	\$0	\$0	\$0	\$0	\$0

- (1) - 2016 Wyoming Session Laws, Chapter 31, Section 331 directs the final payment of all sequestered monies received in FY 2018 to be deposited into the School Capital Construction Account, rather than the Highway Fund, Community Colleges, or Cities, Towns, Counties and Special Districts Capital Construction Account. 2018 Wyoming Session Laws, Chapter 134, Section 317 redirected any coal lease bonus payments received in FY19 to the School Foundation Program Reserve Account.
- (2) - Federal legislation was enacted in December 2007 to reduce the state's share of federal mineral royalties by 2%, beginning in FY08. This revenue decrease reduces distributions to the School Capital Construction Account. This 2% reduction was made permanent in December 2013.
- (3) - The President issued a sequestration order on March 1, 2013 in accordance with the Balanced Budget and Emergency Deficit Control Act as amended. In late October 2013, the Department of Interior began the practice of repaying the state for federal mineral revenues sequestered during the prior federal fiscal year (FFY). CREG anticipates the sequester withholding and subsequent repayments to continue throughout the forecast period. As a result of this assumption (withholding/payback), no net impact of future federal sequestration is included in the forecast.

Table 9
Total State Assessed Valuation

Calendar Year of Production (1)	Oil	Gas	Coal	Trona	Other Minerals	Minerals Totals	Other Property	Grand Totals
Historical:								
1999	\$903,869,245	\$1,601,520,736	\$1,265,306,376	\$211,143,740	\$65,617,392	\$4,047,457,489	\$3,849,398,782	\$7,896,856,271
2000	\$1,438,975,976	\$3,365,840,728	\$1,336,115,591	\$206,218,970	\$59,908,980	\$6,407,060,245	\$4,135,036,155	\$10,542,096,400
2001	\$1,080,018,231	\$3,882,089,465	\$1,506,337,295	\$209,191,934	\$61,089,137	\$6,738,726,062	\$4,430,580,865	\$11,169,306,927
2002	\$1,083,555,330	\$2,512,574,992	\$1,760,291,304	\$203,324,146	\$64,567,181	\$5,624,312,953	\$4,715,774,001	\$10,340,086,954
2003	\$1,244,211,776	\$5,265,135,004	\$1,846,983,332	\$195,203,377	\$64,488,534	\$8,616,022,023	\$5,063,514,295	\$13,679,536,318
2004	\$1,634,067,860	\$7,039,052,884	\$2,039,556,051	\$198,943,291	\$72,397,802	\$10,984,017,888	\$5,461,066,596	\$16,445,084,484
2005	\$2,152,842,718	\$10,134,180,366	\$2,280,138,621	\$255,216,361	\$83,997,233	\$14,906,375,299	\$6,072,284,471	\$20,978,659,770
2006	\$2,533,149,964	\$8,770,228,320	\$2,884,925,775	\$299,227,941	\$98,848,458	\$14,586,380,458	\$6,904,886,980	\$21,491,267,438
2007	\$2,843,196,944	\$7,271,144,479	\$3,279,547,772	\$339,684,701	\$111,630,388	\$13,845,204,284	\$8,053,126,913	\$21,898,331,197
2008	\$4,089,269,385	\$12,003,450,988	\$3,760,527,297	\$427,193,253	\$116,440,939	\$20,396,881,862	\$8,822,651,321	\$29,219,533,183
2009	\$2,439,657,555	\$5,861,051,297	\$3,834,477,312	\$350,783,487	\$97,845,933	\$12,583,815,584	\$8,732,662,047	\$21,316,477,631
2010	\$3,272,849,256	\$7,601,436,243	\$4,108,362,906	\$375,999,587	\$134,780,261	\$15,493,428,253	\$8,846,271,979	\$24,339,700,232
2011	\$4,119,591,576	\$7,190,810,473	\$4,284,972,107	\$431,369,858	\$159,937,621	\$16,186,681,635	\$9,055,962,943	\$25,242,644,578
2012	\$4,229,997,989	\$4,470,657,938	\$4,178,694,059	\$451,440,510	\$175,774,950	\$13,506,565,446	\$9,290,528,889	\$22,797,094,335
2013	\$4,861,690,388	\$5,090,310,877	\$3,905,573,027	\$439,786,716	\$165,704,643	\$14,463,065,651	\$9,701,401,874	\$24,164,467,525
2014	\$5,566,696,351	\$5,803,100,895	\$3,983,594,226	\$459,695,778	\$193,164,243	\$16,006,251,493	\$10,051,030,476	\$26,057,281,969
2015	\$3,250,396,372	\$2,922,950,409	\$3,743,608,369	\$482,906,297	\$175,457,452	\$10,575,318,899	\$10,357,469,657	\$20,932,788,556
2016	\$2,465,561,294	\$2,406,788,472	\$2,916,684,373	\$467,615,856	\$134,111,251	\$8,390,761,246	\$10,434,337,957	\$18,825,099,203
2017	\$3,226,507,812	\$3,143,840,698	\$3,050,426,425	\$469,793,914	\$133,606,834	\$10,024,175,683	\$10,758,321,308	\$20,782,496,991
2018	\$4,686,318,402	\$3,196,132,036	\$2,843,015,238	\$472,910,533	\$143,049,009	\$11,341,425,218	\$11,456,335,550	\$22,797,760,768
Projected:								
2019	\$4,905,000,000	\$2,479,900,000	\$2,531,200,000	\$499,800,000	\$148,300,000	\$10,564,200,000	\$11,685,500,000	\$22,249,700,000
2020	\$1,597,100,000	\$1,368,800,000	\$1,862,700,000	\$348,000,000	\$92,800,000	\$5,269,400,000	\$11,919,200,000	\$17,188,600,000
2021	\$1,595,700,000	\$1,603,100,000	\$1,862,700,000	\$387,000,000	\$102,800,000	\$5,551,300,000	\$12,157,600,000	\$17,708,900,000
2022	\$2,297,300,000	\$1,697,300,000	\$1,650,400,000	\$416,300,000	\$122,800,000	\$6,184,100,000	\$12,400,800,000	\$18,584,900,000
2023	\$3,063,100,000	\$1,810,400,000	\$1,607,100,000	\$447,800,000	\$122,800,000	\$7,051,200,000	\$12,648,800,000	\$19,700,000,000
2024	\$3,817,500,000	\$2,036,700,000	\$1,520,200,000	\$447,800,000	\$122,800,000	\$7,945,000,000	\$12,901,800,000	\$20,846,800,000

(1) - Calendar year represents the calendar year of mineral production.

Table 1 - Low Revenue Estimate
General Fund Revenues
Fiscal Year Collections by Source

Fiscal Year	Severance Tax (1)	Sales and Use Tax	PWMTF Income (2), (3)	Pooled Income (3)	Charges - Sales and Services	Franchise Tax	Revenue from Others	Penalties and Interest	Federal Aid and Grants	All Other (4), (5)	Total
Historical:											
1999	\$58,924,423	\$234,725,590	\$106,845,392	\$25,322,337	\$20,333,143	\$11,438,251	\$7,009,009	\$5,873,055	\$10,293,095	\$19,488,056	\$500,252,351
2000	\$83,616,343	\$262,338,523	\$117,485,136	\$26,191,754	\$18,799,203	\$13,628,848	\$14,829,611	\$5,809,027	\$8,189,111	\$64,712,342	\$615,599,898
2001	\$139,104,484	\$296,341,913	\$97,378,092	\$34,849,907	\$20,569,692	\$15,029,401	\$10,085,700	\$6,612,961	\$10,946,298	\$21,301,693	\$652,220,141
2002	\$117,185,445	\$313,077,987	\$90,510,496	\$29,114,751	\$20,858,833	\$17,099,710	\$7,532,683	\$6,359,976	\$8,878,403	\$27,328,449	\$637,946,733
2003	\$149,549,109	\$300,953,910	\$58,647,855	\$19,214,275	\$20,467,084	\$19,598,042	\$8,199,193	\$10,131,822	\$10,590,119	\$27,332,601	\$624,684,010
2004	\$184,408,599	\$326,625,269	\$98,110,315	\$28,716,923	\$24,260,907	\$21,745,077	\$5,315,629	\$9,031,984	\$11,651,917	\$34,686,832	\$744,553,452
2005	\$225,275,895	\$363,846,232	\$87,789,396	\$39,340,611	\$26,460,644	\$23,962,541	\$5,674,323	\$11,571,551	\$8,313,378	\$41,702,561	\$833,937,132
2006	\$240,254,868	\$421,438,545	\$123,952,616	\$65,048,984	\$24,733,817	\$24,889,058	\$5,842,094	\$17,153,208	\$10,264,260	\$42,493,736	\$976,071,186
2007	\$213,964,458	\$479,072,573	\$150,487,083	\$90,590,111	\$29,478,126	\$28,164,990	\$6,301,203	\$15,248,945	\$10,830,645	\$46,156,155	\$1,070,294,289
2008	\$257,859,263	\$504,711,048	\$321,357,789	\$105,567,137	\$30,458,234	\$26,251,292	\$10,704,460	\$6,443,234	\$9,819,073	\$46,743,278	\$1,319,914,808
2009	\$217,580,767	\$492,443,467	\$135,264,226	\$89,969,956	\$33,780,336	\$23,978,875	\$6,276,827	\$11,878,190	\$9,159,713	\$44,485,273	\$1,064,817,630
2010	\$226,994,930	\$412,845,265	\$139,450,800	\$117,295,842	\$33,254,667	\$23,805,596	\$21,431,697	\$13,962,941	\$10,686,279	\$46,344,453	\$1,046,072,470
2011	\$230,313,366	\$470,905,619	\$215,755,659	\$90,718,694	\$35,503,191	\$23,210,774	\$29,554,028	\$12,000,700	\$11,388,412	\$55,715,767	\$1,175,066,210
2012	\$221,153,387	\$497,683,644	\$235,847,144	\$112,352,685	\$38,218,559	\$24,446,393	\$7,602,898	\$11,229,632	\$10,065,657	\$45,243,811	\$1,203,843,810
2013	\$210,280,486	\$481,431,386	\$366,635,722	\$189,833,643	\$38,867,796	\$26,889,478	\$6,345,761	\$9,304,095	\$0	\$51,616,450	\$1,381,204,817
2014	\$234,556,823	\$521,102,606	\$395,337,466	\$86,425,307	\$41,169,666	\$36,257,448	\$5,865,169	\$11,536,105	\$0	\$50,126,092	\$1,382,376,682
2015	\$200,734,679	\$544,030,172	\$494,234,268	\$114,227,416	\$43,580,396	\$39,313,515	\$7,110,572	\$11,440,883	\$0	\$54,416,621	\$1,509,088,522
2016	\$185,476,491	\$432,008,558	\$149,823,404	\$88,843,568	\$46,838,913	\$35,441,681	\$6,438,459	\$6,260,009	\$0	\$50,121,154	\$1,001,252,237
2017	\$167,012,242	\$407,315,823	\$298,790,011	\$85,972,480	\$54,609,497	\$34,792,975	\$9,067,348	\$4,441,920	\$0	\$111,043,801	\$1,173,046,097
2018	\$176,616,770	\$480,044,281	\$447,649,918	\$79,025,043	\$50,274,592	\$34,728,071	\$10,135,129	\$3,795,537	\$0	\$111,281,976	\$1,393,551,317
2019	\$271,368,786	\$518,521,625	\$365,081,260	\$86,659,646	\$51,776,908	\$37,470,505	\$8,973,143	\$5,111,037	\$0	\$49,322,243	\$1,394,285,153
Projected:											
2020	\$200,600,000	\$440,700,000	\$189,600,000	\$60,000,000	\$51,600,000	\$36,200,000	\$8,700,000	\$5,100,000	\$0	\$50,700,000	\$1,043,200,000
2021	\$99,400,000	\$355,000,000	\$194,200,000	\$44,100,000	\$51,600,000	\$36,200,000	\$8,700,000	\$5,100,000	\$0	\$50,700,000	\$845,000,000
2022	\$101,600,000	\$370,100,000	\$199,200,000	\$37,000,000	\$51,600,000	\$36,200,000	\$8,700,000	\$5,100,000	\$0	\$50,700,000	\$860,200,000
2023	\$104,700,000	\$416,800,000	\$103,500,000	\$23,000,000	\$51,600,000	\$36,200,000	\$8,700,000	\$5,100,000	\$0	\$50,700,000	\$800,300,000
2024	\$111,600,000	\$445,500,000	\$106,000,000	\$15,000,000	\$51,600,000	\$36,200,000	\$8,700,000	\$5,100,000	\$0	\$50,700,000	\$830,400,000

- (1) - 2016 Wyoming Session Laws, Chapter 31, Section 325 diverted revenue from the statutory one percent severance tax from the Permanent Wyoming Mineral Trust Fund (PWMTF) to the General Fund for approximately half of the 2016 fiscal year (approximately \$33.6 million). The same section also diverted the portion of severance taxes traditionally directed to the Highway Fund to the General Fund for the 2017-2018 biennium (approximately \$6.7 million/year). 2018 Wyoming Session Laws, Chapter 134, Section 314 redirected the revenue from the one percent statutory severance tax from the PWMTF to the General Fund for FY19 and FY20. The same Section also reduced the portion of severance taxes traditionally directed to the General Fund in excess of the \$155 million cap for FY19 only.
- (2) - 2000 Wyoming Session Laws, Chapter 14 established an investment income spending policy for the PWMTF. Investment earnings from the PWMTF in excess of the spending policy are appropriated from the General Fund to the Permanent Wyoming Mineral Trust Fund Reserve Account (PWMTF RA). 2015 Wyoming Session Laws, Chapter 195 amended the spending policy by requiring the State Treasurer to transfer unobligated funds in the PWMTF RA to the General Fund as necessary to ensure that 2.5% of the previous 5 year average market value of the PWMTF is available for expenditure annually, beginning in FY17 (the "guarantee"). The PWMTF income amounts shown in the table above reflect total investment earnings from the PWMTF and estimated interest and dividends from the PWMTF, as well as a guaranteed transfer from the PWMTF RA to bring the investment income up to 2.5%. Historic years include the investment earnings in excess of the 2.5% directed to the Strategic Investments and Projects Account (SIPA) and the Legislative Stabilization Reserve Account (LSRA), and in excess of the spending policy amounts appropriated to the PWMTF RA. The PWMTF RA is forecast to have insufficient revenue for the full GF 2.5% "guarantee" beginning in FY 2023.
- (3) - The State Treasurer implemented an accounting change in April 2009 (with an effective date of July 1, 2008), which directs interest and dividend income to be distributed to the General Fund on a monthly basis. Under this policy, capital gains and losses are held until the end of the fiscal year, at which time capital gains in excess of capital losses will be distributed. If capital losses exceed capital gains from the PWMTF, the net capital loss will be carried forward until such time it is offset by future capital gains. If capital losses exceed capital gains from the Pooled Income (State Agency Pool), the net capital loss will reduce the cash balance in the General Fund until it is offset by future capital gains but is not recognized in this table. Additionally, 2019 Wyoming Session Laws, Chapter 38 provided for segregated investment in equities of monies in the LSRA. Investment earnings from the LSRA continue to be shown in "Pooled Income".
- (4) - This category includes Cigarette Tax (revenue code 1201) and all other 1200 series tax revenue; Inheritance Tax (revenue code 1401); License & Permit Fees (2000 revenue series); Property & Money Use Fees (4000 revenue series); and Non-Revenue Receipts (9000 revenue series).
- (5) - 2016 Wyoming Session Laws, Chapter 31, Section 326 diverted the portion of federal mineral royalties traditionally directed to the Highway Fund to the General Fund for the 2017-2018 biennium (approximately \$60.1 million /year).

Table 2 - Low Revenue Estimate
General Fund Revenues
Biennial Collections by Source

Biennium	Severance Tax (1)	Sales and Use Tax	PWMTF Income (2), (3)	Pooled Income (3)	Charges - Sales and Services	Franchise Tax	Revenue from Others	Penalties and Interest	Federal Aid and Grants	All Other (4), (5)	Total
Historical:											
1999-00	\$142,540,766	\$497,064,113	\$224,330,528	\$51,514,091	\$39,132,346	\$25,067,099	\$21,838,620	\$11,682,082	\$18,482,206	\$84,200,398	\$1,115,852,249
2001-02	\$256,289,929	\$609,419,900	\$187,888,588	\$63,964,658	\$41,428,525	\$32,129,111	\$17,618,383	\$12,972,937	\$19,824,701	\$48,630,142	\$1,290,166,874
2003-04	\$333,957,708	\$627,579,179	\$156,758,170	\$47,931,198	\$44,727,991	\$41,343,119	\$13,514,822	\$19,163,806	\$22,242,036	\$62,019,433	\$1,369,237,462
2005-06	\$465,530,763	\$785,284,777	\$211,742,012	\$104,389,595	\$51,194,461	\$48,851,599	\$11,516,417	\$28,724,759	\$18,577,638	\$84,196,297	\$1,810,008,318
2007-08	\$471,823,721	\$983,783,621	\$471,844,872	\$196,157,248	\$59,936,360	\$54,416,282	\$17,005,663	\$21,692,179	\$20,649,718	\$92,899,433	\$2,390,209,097
2009-10	\$444,575,697	\$905,288,732	\$274,715,026	\$207,265,798	\$67,035,003	\$47,784,471	\$27,708,524	\$25,841,131	\$19,845,992	\$90,829,726	\$2,110,890,100
2011-12	\$451,466,753	\$968,589,263	\$451,602,803	\$203,071,379	\$73,721,750	\$47,657,167	\$37,156,926	\$23,230,332	\$21,454,069	\$100,959,578	\$2,378,910,020
2013-14	\$444,837,309	\$1,002,533,992	\$761,973,188	\$276,258,950	\$80,037,462	\$63,146,926	\$12,210,930	\$20,840,200	\$0	\$101,742,542	\$2,763,581,499
2015-16	\$386,211,170	\$976,038,730	\$644,057,672	\$203,070,984	\$90,419,309	\$74,755,196	\$13,549,031	\$17,700,892	\$0	\$104,537,775	\$2,510,340,759
2017-18	\$343,629,012	\$887,360,104	\$746,439,929	\$164,997,523	\$104,884,089	\$69,521,046	\$19,202,477	\$8,237,457	\$0	\$222,325,777	\$2,566,597,414
Projected:											
2019-20	\$471,968,786	\$959,221,625	\$554,681,260	\$146,659,646	\$103,376,908	\$73,670,505	\$17,673,143	\$10,211,037	\$0	\$100,022,243	\$2,437,485,153
2021-22	\$201,000,000	\$725,100,000	\$393,400,000	\$81,100,000	\$103,200,000	\$72,400,000	\$17,400,000	\$10,200,000	\$0	\$101,400,000	\$1,705,200,000
2023-24	\$216,300,000	\$862,300,000	\$209,500,000	\$38,000,000	\$103,200,000	\$72,400,000	\$17,400,000	\$10,200,000	\$0	\$101,400,000	\$1,630,700,000

- (1) - 2016 Wyoming Session Laws, Chapter 31, Section 325 diverted revenue from the statutory one percent severance tax from the Permanent Wyoming Mineral Trust Fund (PWMTF) to the General Fund for approximately half of the 2016 fiscal year (approximately \$33.6 million). The same section also diverted the portion of severance taxes traditionally directed to the Highway Fund to the General Fund for the 2017-2018 biennium (approximately \$6.7 million/year). 2018 Wyoming Session Laws, Chapter 134, Section 314 redirected the revenue from the one percent statutory severance tax from the PWMTF to the General Fund for FY19 and FY20. The same Section also reduced the portion of severance taxes traditionally directed to the General Fund in excess of the \$155 million cap for FY19 only.
- (2) - 2000 Wyoming Session Laws, Chapter 14 established an investment income spending policy for the PWMTF. Investment earnings from the PWMTF in excess of the spending policy are appropriated from the General Fund to the Permanent Wyoming Mineral Trust Fund Reserve Account (PWMTF RA). 2015 Wyoming Session Laws, Chapter 195 amended the spending policy by requiring the State Treasurer to transfer unobligated funds in the PWMTF RA to the General Fund as necessary to ensure that 2.5% of the previous 5 year average market value of the PWMTF is available for expenditure annually, beginning in FY17 (the "guarantee"). The PWMTF income amounts shown in the table above reflect total investment earnings from the PWMTF and estimated interest and dividends from the PWMTF, as well as a guaranteed transfer from the PWMTF RA to bring the investment income up to 2.5%. Historic years include the investment earnings in excess of the 2.5% directed to the Strategic Investments and Projects Account (SIPA) and the Legislative Stabilization Reserve Account (LSRA), and in excess of the spending policy amounts appropriated to the PWMTF RA. The PWMTF RA is forecast to have insufficient revenue for the full GF 2.5% "guarantee" beginning in FY 2023.
- (3) - The State Treasurer implemented an accounting change in April 2009 (with an effective date of July 1, 2008), which directs interest and dividend income to be distributed to the General Fund on a monthly basis. Under this policy, capital gains and losses are held until the end of the fiscal year, at which time capital gains in excess of capital losses will be distributed. If capital losses exceed capital gains from the PWMTF, the net capital loss will be carried forward until such time it is offset by future capital gains. If capital losses exceed capital gains from the Pooled Income (State Agency Pool), the net capital loss will reduce the cash balance in the General Fund until it is offset by future capital gains but is not recognized in this table. Additionally, 2019 Wyoming Session Laws, Chapter 38 provided for segregated investment in equities of monies in the LSRA. Investment earnings from the LSRA continue to be shown in "Pooled Income".
- (4) - This category includes Cigarette Tax (revenue code 1201) and all other 1200 series tax revenue; Inheritance Tax (revenue code 1401); License & Permit Fees (2000 revenue series); Property & Money Use Fees (4000 revenue series); and Non-Revenue Receipts (9000 revenue series).
- (5) - 2016 Wyoming Session Laws, Chapter 31, Section 326 diverted the portion of federal mineral royalties traditionally directed to the Highway Fund to the General Fund for the 2017-2018 biennium (approximately \$60.1 million /year).

Table 3 - Low Revenue Estimate
 Severance Tax Assumptions:
 Price & Production Levels for
 Major Mineral Commodities

Calendar Year	Crude Oil (1)		Natural Gas (2)		Surface Coal (3)		Trona (4)	
	Price	Production (Bbls)	Price	Production (Mcf)	Price	Production (Tons)	Price	Production (Tons)
2020	\$25.00	50,300,000	\$2.00	1,190,000,000	\$11.90	190,000,000	\$70.00	14,900,000
2021	\$30.00	43,100,000	\$2.40	1,090,000,000	\$11.90	190,000,000	\$70.00	15,600,000
2022	\$40.00	45,600,000	\$2.40	1,120,000,000	\$11.80	162,000,000	\$70.00	16,400,000
2023	\$40.00	65,000,000	\$2.40	1,200,000,000	\$11.80	146,000,000	\$70.00	17,200,000
2024	\$45.00	72,300,000	\$2.40	1,360,000,000	\$11.80	138,000,000	\$70.00	17,200,000

- (1) - Price is the average gross sales price for all Wyoming oil production. Production is the total volume of all oil produced in Wyoming, including stripper, tertiary, other oil, and lease condensate.
- (2) - Price is the average gross sales price for all Wyoming natural gas production. Production is the total volume of all gas produced in Wyoming, including methane, carbon dioxide, natural gas liquids, and all other related products.
- (3) - Price is the average gross sales price for all Wyoming surface coal production. Production is the total volume of all surface coal produced in Wyoming.
- (4) - Price is the average gross sales price for all Wyoming trona production. Production is the total volume of all trona ore produced in Wyoming.

Table 4 - Low Revenue Estimate
Mineral Severance Taxes
Fiscal Year Distribution by Account

Fiscal Year	General Fund (1)	Budget Reserve Acct	PWMTF (1), (2)	One Percent Severance Tax Account (1)	Water I	Water II	Water III	Highway Fund (3)	Cities and Towns	Counties	School Foundation/ SFP Reserve/ Comm. Colleges (1), (3)	Cities, Towns, Counties & Special Districts Capital Construction	County Road Const. Fund	Others (4)	Totals (5)
Historical:															
1999	\$58,924,423	\$28,164,693	\$48,664,636	\$0	\$18,123,904	\$2,753,030	\$0	\$0	\$12,388,590	\$5,321,530	\$4,818,787	\$3,395,400	\$4,438,397	\$9,465,814	\$196,459,204
2000	\$83,616,343	\$39,082,122	\$69,719,687	\$0	\$18,040,045	\$4,779,071	\$0	\$9,108,600	\$21,506,037	\$8,559,273	\$1,416,010	\$4,346,563	\$4,898,265	\$10,050,960	\$275,122,976
2001	\$139,104,482	\$57,915,048	\$112,995,802	\$0	\$20,783,056	\$9,391,114	\$0	\$28,530,106	\$33,130,343	\$15,640,647	\$26,744	\$4,982,504	\$5,593,506	\$19,879,926	\$447,973,278
2002	\$117,185,445	\$39,270,594	\$72,269,085	\$0	\$19,319,789	\$3,435,755	\$0	\$7,435,471	\$15,101,587	\$6,334,307	\$0	\$4,386,530	\$4,495,040	\$10,200,358	\$299,433,961
2003	\$149,549,109	\$105,317,276	\$104,690,345	\$0	\$19,242,468	\$3,323,943	\$0	\$6,950,287	\$14,628,852	\$6,136,020	\$0	\$4,400,000	\$4,500,000	\$10,387,922	\$429,126,222
2004	\$184,408,599	\$171,441,376	\$136,108,467	\$0	\$19,858,973	\$3,412,847	\$0	\$7,717,057	\$15,004,762	\$6,293,694	\$0	\$4,386,528	\$4,495,031	\$10,439,594	\$563,566,928
2005	\$225,275,895	\$251,580,640	\$176,579,787	\$0	\$19,274,886	\$3,570,457	\$0	\$7,958,111	\$15,671,001	\$6,573,145	\$0	\$4,386,525	\$4,495,025	\$11,291,382	\$726,656,854
2006	\$240,254,868	\$279,579,500	\$406,945,374	\$0	\$19,200,918	\$3,660,548	\$775,114	\$8,269,185	\$16,162,339	\$6,622,389	\$0	\$3,611,540	\$4,495,031	\$11,500,112	\$1,001,076,918
2007	\$213,964,458	\$228,678,827	\$346,588,461	\$0	\$20,038,040	\$3,493,592	\$775,143	\$8,159,373	\$15,410,957	\$6,371,940	\$0	\$3,611,545	\$4,495,042	\$12,211,542	\$863,798,920
2008	\$257,859,263	\$323,214,288	\$443,081,307	\$0	\$19,297,547	\$3,229,980	\$775,217	\$6,610,973	\$14,224,389	\$5,976,585	\$0	\$3,611,614	\$4,495,110	\$11,575,738	\$1,093,952,011
2009	\$217,580,767	\$240,383,694	\$350,004,682	\$0	\$19,297,501	\$3,343,659	\$775,104	\$7,065,973	\$14,736,265	\$6,147,028	\$0	\$3,611,541	\$4,495,030	\$11,211,918	\$878,653,162
2010	\$226,994,930	\$260,982,942	\$371,323,873	\$0	\$19,297,696	\$3,254,961	\$775,191	\$6,711,030	\$14,336,803	\$6,014,028	\$0	\$3,611,625	\$4,495,107	\$10,163,192	\$927,961,378
2011	\$230,313,366	\$268,948,372	\$377,241,649	\$0	\$19,285,983	\$3,204,909	\$775,157	\$6,503,125	\$14,111,700	\$5,938,934	\$0	\$3,611,586	\$4,495,078	\$10,868,256	\$945,298,115
2012	\$221,153,387	\$249,299,443	\$354,101,873	\$0	\$19,298,164	\$3,255,068	\$775,112	\$6,711,978	\$14,337,527	\$6,014,160	\$0	\$3,611,559	\$4,495,050	\$10,655,179	\$893,708,500
2013	\$210,280,486	\$227,555,007	\$332,856,161	\$0	\$19,297,500	\$3,255,000	\$775,000	\$6,711,500	\$14,337,500	\$6,014,000	\$0	\$3,611,500	\$4,495,000	\$10,644,267	\$839,832,921
2014	\$234,556,823	\$276,107,687	\$379,858,599	\$0	\$19,297,500	\$3,255,000	\$775,000	\$6,711,500	\$14,337,500	\$6,014,000	\$0	\$3,611,500	\$4,495,000	\$10,631,229	\$959,651,338
2015	\$200,734,679	\$208,463,390	\$308,438,273	\$0	\$19,297,500	\$3,255,000	\$775,000	\$6,711,500	\$14,337,500	\$6,014,000	\$0	\$3,611,500	\$4,495,000	\$10,809,343	\$786,942,685
2016	\$185,476,491	\$110,875,432	\$168,906,202	\$0	\$19,297,500	\$3,255,000	\$775,000	\$6,711,500	\$14,337,500	\$6,014,000	\$0	\$3,611,500	\$4,495,000	\$9,865,813	\$533,620,938
2017	\$167,012,242	\$127,595,502	\$134,142,344	\$89,399,148	\$19,297,500	\$3,255,000	\$775,000	\$0	\$14,337,500	\$6,014,000	\$0	\$3,611,500	\$4,495,000	\$10,404,031	\$580,338,767
2018	\$176,616,770	\$146,804,563	\$147,797,713	\$98,442,050	\$19,297,500	\$3,255,000	\$775,000	\$0	\$14,337,500	\$6,014,000	\$0	\$3,611,500	\$4,495,000	\$10,026,896	\$631,473,492
2019	\$271,368,786	\$157,529,202	\$159,646,347	\$0	\$19,297,500	\$3,255,000	\$775,000	\$6,711,500	\$14,337,500	\$6,014,000	\$20,529,203	\$3,611,500	\$4,495,000	\$10,230,452	\$677,800,990
Projected:															
2020	\$200,600,000	\$71,900,000	\$102,300,000	\$0	\$19,300,000	\$3,300,000	\$800,000	\$6,700,000	\$14,300,000	\$6,000,000	\$0	\$3,600,000	\$4,500,000	\$10,400,000	\$443,700,000
2021	\$99,400,000	\$5,800,000	\$62,600,000	\$41,700,000	\$19,300,000	\$3,300,000	\$800,000	\$6,700,000	\$14,300,000	\$6,000,000	\$0	\$3,600,000	\$4,500,000	\$10,500,000	\$278,500,000
2022	\$101,600,000	\$10,200,000	\$65,900,000	\$44,000,000	\$19,300,000	\$3,300,000	\$800,000	\$6,700,000	\$14,300,000	\$6,000,000	\$0	\$3,600,000	\$4,500,000	\$10,500,000	\$290,700,000
2023	\$104,700,000	\$16,400,000	\$121,300,000	\$0	\$19,300,000	\$3,300,000	\$800,000	\$6,700,000	\$14,300,000	\$6,000,000	\$0	\$3,600,000	\$4,500,000	\$10,600,000	\$311,500,000
2024	\$111,600,000	\$30,300,000	\$138,900,000	\$0	\$19,300,000	\$3,300,000	\$800,000	\$6,700,000	\$14,300,000	\$6,000,000	\$0	\$3,600,000	\$4,500,000	\$10,700,000	\$350,000,000

- (1) - 2016 Wyoming Session Laws, Chapter 31, Section 325 diverted revenue from the statutory one percent severance tax previously directed to the Permanent Wyoming Mineral Trust Fund (PWMTF) to the General Fund for approximately half of the 2016 fiscal year (approximately \$33.6 million). Additionally, the one percent severance tax is diverted from the PWMTF to the One Percent Severance Tax Account for the 2017-2018 biennium. The same section also diverted the portion of severance taxes traditionally directed to the Highway Fund to the General Fund for the 2017-2018 biennium (approximately \$6.7 million/year). 2018 Wyoming Session Laws, Chapter 134, Section 314 redirected the revenue from the statutory one percent severance tax from the PWMTF to the General Fund for FY19 and FY20. The same section also reduced a portion of severance taxes traditionally directed to the General Fund to the School Foundation Program Reserve Account for FY19.
- (2) - 2002 Wyoming Session Laws, Chapter 62 made permanent the diversion of PWMTF revenues to the Severance Tax Distribution Account, and repealed the language of 2000 Wyoming Session Laws, Chapter 99 requiring a larger proportion of coal bed methane revenues to be deposited into the PWMTF. 2005 Wyoming Session Laws, Chapter 80 diverted additional severance taxes (equal to two-thirds of the PWMTF distribution required by Wyoming Constitution) from the Severance Tax Distribution Account to the PWMTF, beginning in FY06. One-half of the additional severance taxes to the PWMTF (\$74,264,775) was diverted to the PWMTF Reserve Account in FY10.
- (3) - In FY99 and FY00, mineral severance taxes and federal mineral royalties were diverted from the Highway Fund to the School Foundation Program until \$20 million was received. This revenue diversion from the Highway fund was offset with additional fuel tax revenue. In FY01 and FY02, the diversion of revenues from these sources continued, however, the amount was not limited to a fixed dollar amount, but was a dollar for dollar swap in the amount raised by the fuel tax.
- (4) - Beginning in FY92, the totals shown in this column have included diversions from the Highway Fund to the Leaking Underground Storage Tank (LUST) accounts (Financial Responsibility and Corrective Action accounts). Amounts from \$10.4 to \$10.7 million per year are projected to be diverted to these accounts in FY20 through FY24.
- (5) - FY98 revenues include \$8.0 million in previously protested severance taxes on coal from prior production years. FY06 and FY07 revenues include \$19.5 million and \$13.3 million respectively, in previously protested severance taxes on natural gas from prior production years. FY15 revenues were reduced by roughly \$10 million due to a refund of overpaid severance taxes on natural gas resulting from the resolution of a tax issue with a major natural gas producer.

Table 5 - Low Revenue Estimate
 Mineral Severance Taxes
 Biennial Distribution by Account

Biennium	General Fund (1)	Budget Reserve Acct	PWWMTF (1), (2)	One Percent Severance Tax Account (1)			Water I	Water II	Water III	Highway Fund (3)	Cities and Towns	Counties	School Foundation/ SFP Reserve/ Comm. Colleges	Cities, Towns, Counties and Special Districts Capital Construction	County Road Const. Fund	Others (4)	Totals (5)
				(1), (3)													
Historical:																	
1999-00	\$142,540,766	\$67,246,815	\$118,384,323	\$0	\$36,163,949	\$7,532,101	\$0	\$9,108,600	\$33,894,627	\$13,880,803	\$6,234,797	\$7,741,963	\$9,336,662	\$19,516,774	\$471,582,180		
2001-02	\$256,289,927	\$97,185,642	\$185,264,887	\$0	\$40,102,845	\$12,826,869	\$0	\$35,965,577	\$48,231,930	\$21,974,954	\$26,744	\$9,369,034	\$10,088,546	\$30,080,284	\$747,407,239		
2003-04	\$333,957,708	\$276,758,652	\$240,798,812	\$0	\$39,101,441	\$6,736,790	\$0	\$14,667,344	\$29,633,614	\$12,429,714	\$0	\$8,786,528	\$8,995,031	\$20,827,516	\$992,693,150		
2005-06	\$465,530,763	\$531,160,140	\$583,525,161	\$0	\$38,475,804	\$7,231,005	\$775,114	\$16,227,296	\$31,833,340	\$13,195,534	\$0	\$7,998,065	\$8,990,056	\$22,791,494	\$1,727,733,772		
2007-08	\$471,823,721	\$551,893,115	\$789,669,768	\$0	\$39,335,587	\$6,723,572	\$1,550,360	\$14,770,346	\$29,635,346	\$12,348,525	\$0	\$7,223,159	\$8,990,152	\$23,787,280	\$1,957,750,931		
2009-10	\$444,575,697	\$501,366,636	\$721,328,555	\$0	\$38,595,197	\$6,598,620	\$1,550,295	\$13,777,003	\$29,073,068	\$12,161,056	\$0	\$7,223,166	\$8,990,137	\$21,375,110	\$1,806,614,540		
2011-12	\$451,466,753	\$518,247,815	\$731,343,522	\$0	\$38,584,147	\$6,459,977	\$1,550,269	\$13,215,103	\$28,449,227	\$11,953,094	\$0	\$7,223,145	\$8,990,128	\$21,523,435	\$1,839,006,615		
2013-14	\$444,837,309	\$503,662,694	\$712,714,760	\$0	\$38,595,000	\$6,510,000	\$1,550,000	\$13,423,000	\$28,675,000	\$12,028,000	\$0	\$7,223,000	\$8,990,000	\$21,275,496	\$1,799,484,259		
2015-16	\$386,211,170	\$319,338,822	\$477,344,475	\$0	\$38,595,000	\$6,510,000	\$1,550,000	\$13,423,000	\$28,675,000	\$12,028,000	\$0	\$7,223,000	\$8,990,000	\$20,675,156	\$1,320,563,623		
2017-18	\$343,629,012	\$274,400,065	\$281,940,057	\$187,841,198	\$38,595,000	\$6,510,000	\$1,550,000	\$0	\$28,675,000	\$12,028,000	\$0	\$7,223,000	\$8,990,000	\$20,430,927	\$1,211,812,259		
Projected:																	
2019-20	\$471,968,786	\$229,429,202	\$261,946,347	\$0	\$38,597,500	\$6,555,000	\$1,575,000	\$13,411,500	\$28,637,500	\$12,014,000	\$20,529,203	\$7,211,500	\$8,995,000	\$20,630,452	\$1,121,500,990		
2021-22	\$201,000,000	\$16,000,000	\$128,500,000	\$85,700,000	\$38,600,000	\$6,600,000	\$1,600,000	\$13,400,000	\$28,600,000	\$12,000,000	\$0	\$7,200,000	\$9,000,000	\$21,000,000	\$569,200,000		
2023-24	\$216,300,000	\$46,700,000	\$260,200,000	\$0	\$38,600,000	\$6,600,000	\$1,600,000	\$13,400,000	\$28,600,000	\$12,000,000	\$0	\$7,200,000	\$9,000,000	\$21,300,000	\$661,500,000		

- (1) - 2016 Wyoming Session Laws, Chapter 31, Section 325 diverted revenue from the statutory one percent severance tax previously directed to the Permanent Wyoming Mineral Trust Fund (PWWMTF) to the General Fund for approximately half of the 2016 fiscal year (approximately \$33.6 million). Additionally, the one percent severance tax is diverted from the PWWMTF to the One Percent Severance Tax Account for the 2017-2018 biennium. The same section also diverted the portion of severance taxes traditionally directed to the Highway Fund to the General Fund for the 2017-2018 biennium (approximately \$6.7 million/year). 2018 Wyoming Session Laws, Chapter 134, Section 314 redirected the revenue from the statutory one percent severance tax from the PWWMTF to the General Fund for FY19 and FY20. The same section also reduced a portion of severance taxes traditionally directed to the General Fund to the School Foundation Program Reserve Account for FY19.
- (2) - 2002 Wyoming Session Laws, Chapter 62 made permanent the diversion of PWWMTF revenues to the Severance Tax Distribution Account, and repealed the language of 2000 Wyoming Session Laws, Chapter 99 requiring a larger proportion of coal bed methane revenues to be deposited into the PWWMTF. 2005 Wyoming Session Laws, Chapter 80 diverted additional severance taxes (equal to two-thirds of the PWWMTF distribution required by Wyoming Constitution) from the Severance Tax Distribution Account to the PWWMTF, beginning in FY06. One-half of the additional severance taxes to the PWWMTF (\$74,264,775) was diverted to the PWWMTF Reserve Account in FY10.
- (3) - In FY99 and FY00, mineral severance taxes and federal mineral royalties were diverted from the Highway Fund to the School Foundation Program until \$20 million was received. This revenue diversion from the Highway fund was offset with additional fuel tax revenue. In FY01 and FY02, the diversion of revenues from these sources continued, however, the amount was not limited to a fixed dollar amount, but was a dollar for dollar swap in the amount raised by the fuel tax.
- (4) - Beginning in FY92, the totals shown in this column have included diversions from the Highway Fund to the Leaking Underground Storage Tank (LUST) accounts (Financial Responsibility and Corrective Action accounts). Amounts from \$10.4 to \$10.7 million per year are projected to be diverted to these accounts in FY20 through FY24.
- (5) - FY98 revenues include \$8.0 million in previously protested severance taxes on coal from prior production years. FY06 and FY07 revenues include \$19.5 million and \$13.3 million respectively, in previously protested severance taxes on natural gas from prior production years. FY15 revenues were reduced by roughly \$10 million due to a refund of overpaid severance taxes on natural gas resulting from the resolution of a tax issue with a major natural gas producer.

Table 6 - Low Revenue Estimate
Mineral Severance Taxes to All Accounts
Fiscal Year Distribution by Mineral

Fiscal Year	Crude Oil (1)	Natural Gas (2)	Coal (3)	Trona	Others	Total
Historical:						
1999	\$29,660,885	\$73,928,406	\$85,333,688	\$6,547,419	\$988,806	\$196,459,204
2000	\$57,322,887	\$120,540,411	\$85,163,673	\$10,959,901	\$1,156,732	\$275,143,604
2001	\$74,664,462	\$266,647,882	\$97,478,127	\$8,332,546	\$850,262	\$447,973,279
2002	\$56,426,635	\$121,889,265	\$113,711,532	\$6,294,712	\$1,111,817	\$299,433,961
2003	\$69,730,688	\$224,966,204	\$125,434,970	\$7,786,147	\$1,208,213	\$429,126,222
2004	\$72,844,983	\$345,548,531	\$135,956,903	\$7,952,481	\$1,264,030	\$563,566,928
2005	\$102,660,529	\$461,669,565	\$151,379,493	\$9,285,910	\$1,661,357	\$726,656,854
2006	\$135,263,605	\$669,480,959	\$183,112,618	\$9,969,078	\$3,250,658	\$1,001,076,918
2007	\$139,310,375	\$493,200,653	\$215,728,100	\$13,076,121	\$2,483,671	\$863,798,920
2008	\$217,110,229	\$620,501,378	\$238,598,329	\$15,041,023	\$2,701,052	\$1,093,952,011
2009	\$143,285,176	\$444,182,740	\$273,281,570	\$15,636,672	\$2,267,004	\$878,653,162
2010	\$173,078,065	\$468,963,683	\$269,081,349	\$14,090,157	\$2,748,124	\$927,961,378
2011	\$204,334,598	\$427,091,930	\$294,278,928	\$15,554,565	\$4,038,094	\$945,298,115
2012	\$236,554,432	\$342,372,512	\$293,110,118	\$17,169,707	\$4,501,731	\$893,708,500
2013	\$238,394,726	\$296,789,166	\$282,081,447	\$18,256,604	\$4,310,978	\$839,832,921
2014	\$322,191,025	\$340,430,854	\$274,042,449	\$18,488,233	\$4,498,777	\$959,651,338
2015	\$256,104,891	\$237,010,110	\$269,521,346	\$18,863,711	\$5,442,627	\$786,942,685
2016	\$153,285,240	\$139,725,594	\$217,752,042	\$18,858,104	\$3,999,958	\$533,620,938
2017	\$161,071,114	\$179,417,599	\$218,013,154	\$18,696,775	\$3,140,125	\$580,338,767
2018	\$232,688,789	\$177,952,194	\$198,835,870	\$18,928,564	\$3,068,075	\$631,473,492
2019	\$279,922,813	\$191,730,190	\$183,195,325	\$19,866,632	\$3,086,030	\$677,800,990
Projected:						
2020	\$178,200,000	\$100,300,000	\$146,400,000	\$16,300,000	\$2,500,000	\$443,700,000
2021	\$67,900,000	\$77,800,000	\$118,000,000	\$12,800,000	\$2,000,000	\$278,500,000
2022	\$82,300,000	\$84,900,000	\$107,900,000	\$13,400,000	\$2,200,000	\$290,700,000
2023	\$112,300,000	\$89,800,000	\$92,900,000	\$14,100,000	\$2,400,000	\$311,500,000
2024	\$149,700,000	\$97,900,000	\$85,600,000	\$14,400,000	\$2,400,000	\$350,000,000

- (1) - The drop in revenues that occurred in FY99 was due, in part, to the reduced taxation rates put in place by 1999 Wyoming Session Laws, Chapter 168 "Oil Producers Recovery - 2".
- (2) - FY06 and FY07 natural gas revenues include \$19.5 million and \$13.3 million, respectively in previously protested severance taxes from prior production years. FY15 natural gas revenues were reduced by roughly \$10 million due to a refund of overpaid severance taxes resulting from the resolution of a tax issue with a major natural gas producer.
- (3) - FY98 coal revenues include \$8.0 million in previously protested severance taxes from prior production years.

Table 7 - Low Revenue Estimate
Federal Mineral Royalties (Including Coal Lease Bonuses) - Projections
Fiscal Year Distribution by Account
Cities, Towns,
Counties and Spec.

Fiscal Year	University of Wyoming	School Foundation (1),(2),(5),(6),(7)	Highway Fund (1),(3),(4)	Highway Fund County Roads	Cities and Towns	Districts Capital Construction (4)	School Dist Cap Con (4),(5),(6)	LRI/BRA (5),(6),(7)	Community Colleges (4)	Others (2), (4)	Transportation Enterprise	General Fund Administrative (3)	Totals
Historical:													
1999	\$13,420,020	\$98,499,570	\$48,334,693	\$4,473,340	\$18,638,917	\$13,080,567	\$28,481,977	\$0	\$1,600,000	\$0	\$4,500,000	\$0	\$231,029,084
2000	\$19,885,932	\$101,996,286	\$56,432,177	\$4,902,424	\$19,588,385	\$13,795,708	\$29,154,892	\$46,949,577	\$1,600,000	\$7,545,467	\$7,242,000	\$0	\$309,092,848
2001	\$16,780,519	\$131,302,412	\$50,215,852	\$5,593,506	\$21,028,138	\$14,947,511	\$37,259,164	\$141,647,680	\$1,600,000	\$20,503,245	\$7,242,000	\$0	\$448,120,027
2002	\$13,365,000	\$132,342,234	\$35,059,328	\$4,455,000	\$18,562,500	\$13,050,000	\$73,143,236	\$47,829,775	\$1,600,000	\$0	\$7,242,000	\$2,000,000	\$348,649,073
2003	\$13,365,000	\$156,262,611	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$69,880,327	\$135,076,695	\$1,600,000	\$0	\$0	\$2,000,000	\$476,269,633
2004	\$13,365,000	\$191,090,662	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$43,514,047	\$204,711,904	\$1,600,000	\$0	\$0	\$2,000,000	\$554,366,613
2005	\$13,365,000	\$201,172,871	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$213,121,806	\$285,903,765	\$1,600,000	\$30,525,901	\$0	\$2,000,000	\$845,774,343
2006	\$13,365,000	\$88,704,000	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$203,999,794	\$440,092,088	\$1,600,000	\$220,112,064	\$0	\$2,000,000	\$1,067,957,946
2007	\$13,365,000	\$88,704,000	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$166,049,329	\$371,530,742	\$1,600,000	\$185,821,106	\$0	\$2,000,000	\$927,155,177
2008	\$13,365,000	\$287,243,293	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$181,137,080	\$534,000,228	\$1,600,000	\$68,540,929	\$0	\$2,000,000	\$1,185,971,530
2009	\$13,365,000	\$300,714,799	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$209,876,037	\$423,895,060	\$1,600,000	\$0	\$0	\$2,000,000	\$1,049,535,896
2010	\$13,365,000	\$299,236,295	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$43,468,169	\$420,967,494	\$1,600,000	\$0	\$0	\$2,000,000	\$878,721,958
2011	\$13,365,000	\$320,455,151	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$43,468,006	\$463,393,448	\$1,600,000	\$0	\$0	\$2,000,000	\$942,366,605
2012	\$13,365,000	\$291,863,708	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$141,575,795	\$406,218,740	\$1,600,000	\$0	\$0	\$2,000,000	\$954,708,243
2013	\$13,365,000	\$263,033,022	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$234,971,046	\$348,580,024	\$1,600,000	\$0	\$0	\$2,000,000	\$961,634,092
2014	\$13,365,000	\$286,403,608	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$209,148,871	\$395,306,057	\$1,600,000	\$0	\$0	\$2,000,000	\$1,005,908,536
2015	\$13,365,000	\$251,827,747	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$220,955,844	\$326,149,640	\$1,600,000	\$0	\$0	\$2,000,000	\$913,983,231
2016	\$13,365,000	\$182,837,225	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$215,827,963	\$188,209,982	\$1,600,000	\$0	\$0	\$2,000,000	\$701,925,170
2017	\$13,365,000	\$215,474,656	\$1,875,000	\$4,455,000	\$18,562,500	\$13,050,000	\$120,633,115	\$253,465,266	\$1,600,000	\$0	\$0	\$62,142,500	\$704,623,037
2018	\$13,365,000	\$220,019,057	\$0	\$4,455,000	\$18,562,500	\$7,425,000	\$10,655,756	\$215,632,223	\$0	\$0	\$0	\$62,142,500	\$552,257,036
2019	\$13,365,000	\$281,953,516	\$60,235,975	\$4,455,000	\$18,562,500	\$7,705,425	\$5,346,000	\$246,624,758	\$74,780	\$299,120	\$0	\$2,000,000	\$640,622,074
Projected:													
2020	\$21,400,000	\$153,000,000	\$60,200,000	\$4,500,000	\$18,600,000	\$7,600,000	\$5,500,000	\$120,500,000	\$0	\$0	\$0	\$2,000,000	\$393,300,000
2021	\$21,400,000	\$112,300,000	\$60,200,000	\$4,500,000	\$18,600,000	\$7,600,000	\$5,500,000	\$39,300,000	\$0	\$0	\$0	\$2,000,000	\$271,400,000
2022	\$21,400,000	\$114,200,000	\$60,200,000	\$4,500,000	\$18,600,000	\$7,600,000	\$5,500,000	\$42,900,000	\$0	\$0	\$0	\$2,000,000	\$276,900,000
2023	\$21,400,000	\$117,900,000	\$60,100,000	\$4,500,000	\$18,600,000	\$7,400,000	\$5,300,000	\$50,400,000	\$0	\$0	\$0	\$2,000,000	\$287,600,000
2024	\$21,400,000	\$126,300,000	\$60,100,000	\$4,500,000	\$18,600,000	\$7,400,000	\$5,300,000	\$67,200,000	\$0	\$0	\$0	\$2,000,000	\$312,800,000

- (1) - In FY99 and FY00, mineral severance taxes and federal mineral royalties were diverted from the Highway Fund to the School Foundation Program until \$20 million was received. This revenue diversion from the Highway Fund was offset with additional fuel tax revenue. In FY01 and FY02, the diversion of revenues from these sources continued, however, the amount was not limited to a fixed dollar amount, but was a dollar for dollar swap in the amount raised by the fuel tax.
- (2) - 2005 Wyoming Session Laws, Chapter 190 diverted federal mineral royalties over the \$200 million cap from the School Foundation Program (SFP) to the Higher Education Endowment Account and Hathaway Endowment Account, beginning in FY05. Amounts diverted were reduced as necessary to ensure an unobligated, unencumbered balance of \$100 million in the SFP as of July 1 of each fiscal year. Of the amounts diverted, 21% was distributed to the Higher Education Endowment Account until the account balance reached \$105 million, and 79% was distributed to the Hathaway Endowment Account until the account balance reached \$400 million. These distributions were completed in FY08.
- (3) - 2016 Wyoming Session Laws, Chapter 31, Section 326 diverted the portion of federal mineral royalties traditionally directed to the Highway Fund to the General Fund for the 2017-2018 biennium (approximately \$60.1 million /year).
- (4) - 2016 Wyoming Session Laws, Chapter 31, Section 331 directs the final payment of all sequestered monies received in FY 2018 to be deposited into the School Capital Construction Account, rather than the Highway Fund, Community Colleges, or Cities, Towns, Counties and Special Districts Capital Construction Account. 2018 Wyoming Session Laws, Chapter 134, Section 317 redirected any coal lease bonus payments received in FY19 to the School Foundation Program Reserve Account.
- (5) - Federal legislation was enacted in December 2007 to reduce the state's share of federal mineral royalties by 2%, beginning in FY08. This revenue decrease reduces distributions to the School Foundation Program Account, the School Capital Construction Account, and the Budget Reserve Account. This 2% reduction was made permanent in December 2013.
- (6) - The President issued a sequestration order on March 1, 2013 in accordance with the Balanced Budget and Emergency Deficit Control Act as amended. In late October 2013, the Department of Interior began the practice of repaying the state for federal mineral revenues sequestered during the prior federal fiscal year (FFY). CREG anticipates the sequester withholding and subsequent repayments to continue throughout the forecast period. As a result of this assumption (withholding/payback), no net impact of future federal sequestration is included in the forecast.
- (7) - 2018 Wyoming Session Laws, Chapter 134, Section 316 and 2019 Wyoming Session Laws, Chapter 80, Section 347 redirected a higher portion of the FMR revenue in excess of \$200 million to the School Foundation Program Account and a lower portion to the Budget Reserve Account for FY18, FY19, and FY20.

Table 7(a) - Low Revenue Estimate
Federal Mineral Royalties (without Coal Lease Bonuses) - Projections
Fiscal Year Distribution by Account
Cities, Towns,
Counties and Spec.

Fiscal Year	University of Wyoming	School Foundation (1),(2),(4),(5),(6)	Highway Fund (1),(3)	Highway Fund County Roads	Cities and Towns	Districts Capital Construction	School Dist Cap Con	LRI/BRA (4),(5),(6)	Others (2)	Transportation Enterprise	General Fund Administrative (3)	Totals
Historical:												
1999	\$13,420,020	\$98,499,570	\$46,459,693	\$4,473,340	\$18,638,917	\$7,455,567	\$5,368,009	\$0	\$0	\$4,500,000	\$0	\$198,815,116
2000	\$19,885,932	\$101,996,286	\$54,557,177	\$4,902,424	\$19,588,385	\$8,170,708	\$5,882,909	\$46,949,577	\$7,545,467	\$7,242,000	\$0	\$276,720,865
2001	\$16,780,519	\$131,302,412	\$48,340,852	\$5,593,506	\$21,028,138	\$9,322,511	\$6,712,209	\$141,647,680	\$20,503,245	\$7,242,000	\$0	\$408,473,072
2002	\$13,365,000	\$132,342,234	\$33,184,328	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$47,829,775	\$0	\$7,242,000	\$2,000,000	\$271,751,837
2003	\$13,365,000	\$156,262,611	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$135,076,695	\$0	\$0	\$2,000,000	\$402,635,306
2004	\$13,365,000	\$191,090,662	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$204,711,904	\$0	\$0	\$2,000,000	\$507,098,566
2005	\$13,365,000	\$201,172,871	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$285,903,765	\$30,525,901	\$0	\$2,000,000	\$628,898,537
2006	\$13,365,000	\$88,704,000	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$440,092,088	\$220,112,064	\$0	\$2,000,000	\$860,204,152
2007	\$13,365,000	\$88,704,000	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$371,530,742	\$185,821,106	\$0	\$2,000,000	\$757,351,848
2008	\$13,365,000	\$287,243,293	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$534,000,228	\$68,540,929	\$0	\$2,000,000	\$1,001,080,450
2009	\$13,365,000	\$300,714,799	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$423,895,060	\$0	\$0	\$2,000,000	\$835,905,859
2010	\$13,365,000	\$299,236,295	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$420,967,494	\$0	\$0	\$2,000,000	\$831,499,789
2011	\$13,365,000	\$320,455,151	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$463,393,448	\$0	\$0	\$2,000,000	\$895,144,599
2012	\$13,365,000	\$291,863,708	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$406,218,740	\$0	\$0	\$2,000,000	\$809,378,448
2013	\$13,365,000	\$263,033,022	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$348,580,024	\$0	\$0	\$2,000,000	\$722,909,046
2014	\$13,365,000	\$286,403,608	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$395,306,057	\$0	\$0	\$2,000,000	\$793,005,665
2015	\$13,365,000	\$251,827,747	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$326,149,640	\$0	\$0	\$2,000,000	\$689,273,387
2016	\$13,365,000	\$182,837,225	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$188,209,982	\$0	\$0	\$2,000,000	\$482,343,207
2017	\$13,365,000	\$215,474,656	\$0	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$253,465,266	\$0	\$0	\$62,142,500	\$580,235,922
2018	\$13,365,000	\$220,019,057	\$0	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$215,632,223	\$0	\$0	\$62,142,500	\$546,947,280
2019	\$13,365,000	\$281,953,516	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$246,624,758	\$0	\$0	\$2,000,000	\$639,874,274
Projected:												
2020	\$21,400,000	\$153,000,000	\$60,100,000	\$4,500,000	\$18,600,000	\$7,400,000	\$5,300,000	\$120,500,000	\$0	\$0	\$2,000,000	\$392,800,000
2021	\$21,400,000	\$112,300,000	\$60,100,000	\$4,500,000	\$18,600,000	\$7,400,000	\$5,300,000	\$39,300,000	\$0	\$0	\$2,000,000	\$270,900,000
2022	\$21,400,000	\$114,200,000	\$60,100,000	\$4,500,000	\$18,600,000	\$7,400,000	\$5,300,000	\$42,900,000	\$0	\$0	\$2,000,000	\$276,400,000
2023	\$21,400,000	\$117,900,000	\$60,100,000	\$4,500,000	\$18,600,000	\$7,400,000	\$5,300,000	\$50,400,000	\$0	\$0	\$2,000,000	\$287,600,000
2024	\$21,400,000	\$126,300,000	\$60,100,000	\$4,500,000	\$18,600,000	\$7,400,000	\$5,300,000	\$67,200,000	\$0	\$0	\$2,000,000	\$312,800,000

- (1) - In FY99 and FY00, mineral severance taxes and federal mineral royalties were diverted from the Highway Fund to the School Foundation Program until \$20 million was received. This revenue diversion from the Highway Fund was offset with additional fuel tax revenue. In FY01 and FY02, the diversion of revenues from these sources continued, however, the amount was not limited to a fixed dollar amount, but was a dollar for dollar swap in the amount raised by the fuel tax.
- (2) - 2005 Wyoming Session Laws, Chapter 190 diverted federal mineral royalties over the \$200 million cap from the School Foundation Program (SFP) to the Higher Education Endowment Account and Hathaway Endowment Account, beginning in FY05. Amounts diverted were reduced as necessary to ensure an unobligated, unencumbered balance of \$100 million in the SFP as of July 1 of each fiscal year. Of the amounts diverted, 21% was distributed to the Higher Education Endowment Account until the account balance reached \$105 million, and 79% was distributed to the Hathaway Endowment Account until the account balance reached \$400 million. These distributions were completed in FY08.
- (3) - 2016 Wyoming Session Laws, Chapter 31, Section 326 diverted the portion of federal mineral royalties traditionally directed to the Highway Fund to the General Fund for the 2017-2018 biennium (approximately \$60.1 million /year).
- (4) - Federal legislation was enacted in December 2007 to reduce the state's share of federal mineral royalties by 2%, beginning in FY08. This revenue decrease reduces distributions to the School Foundation Program Account and the Budget Reserve Account. This 2% reduction was made permanent in December 2013.
- (5) - The President issued a sequestration order on March 1, 2013 in accordance with the Balanced Budget and Emergency Deficit Control Act as amended. In late October 2013, the Department of Interior began the practice of repaying the state for federal mineral revenues sequestered during the prior federal fiscal year (FFY). CREG anticipates the sequester withholding and subsequent repayments to continue throughout the forecast period. As a result of this assumption (withholding/payback), no net impact of future federal sequestration is included in the forecast.
- (6) - 2018 Wyoming Session Laws, Chapter 134, Section 316 and 2019 Wyoming Session Laws, Chapter 80, Section 347 redirected a higher portion of the FMR revenue in excess of \$200 million to the School Foundation Program Account and a lower portion to the Budget Reserve Account for FY18, FY19, and FY20.

Table 7(b) - Low Revenue Estimate
 Coal Lease Bonuses - Projections
 Fiscal Year Distribution by Account

Fiscal Year	Cities, Towns, Counties and Spec. Districts Capital Construction (1)	Highway Fund (1)	LRI / School Foundation Reserve (1)	School Dist Cap Con (1),(2),(3)	Community Colleges (1)	Totals
Historic:						
1999	\$5,625,000	\$1,875,000	\$0	\$23,113,968	\$1,600,000	\$32,213,968
2000	\$5,625,000	\$1,875,000	\$0	\$23,271,983	\$1,600,000	\$32,371,983
2001	\$5,625,000	\$1,875,000	\$0	\$30,546,955	\$1,600,000	\$39,646,955
2002	\$5,625,000	\$1,875,000	\$0	\$67,797,236	\$1,600,000	\$76,897,236
2003	\$5,625,000	\$1,875,000	\$0	\$64,534,327	\$1,600,000	\$73,634,327
2004	\$5,625,000	\$1,875,000	\$0	\$38,168,047	\$1,600,000	\$47,268,047
2005	\$5,625,000	\$1,875,000	\$0	\$207,775,806	\$1,600,000	\$216,875,806
2006	\$5,625,000	\$1,875,000	\$0	\$198,653,794	\$1,600,000	\$207,753,794
2007	\$5,625,000	\$1,875,000	\$0	\$160,703,329	\$1,600,000	\$169,803,329
2008	\$5,625,000	\$1,875,000	\$0	\$175,791,080	\$1,600,000	\$184,891,080
2009	\$5,625,000	\$1,875,000	\$0	\$204,530,037	\$1,600,000	\$213,630,037
2010	\$5,625,000	\$1,875,000	\$0	\$38,122,169	\$1,600,000	\$47,222,169
2011	\$5,625,000	\$1,875,000	\$0	\$38,122,006	\$1,600,000	\$47,222,006
2012	\$5,625,000	\$1,875,000	\$0	\$136,229,795	\$1,600,000	\$145,329,795
2013	\$5,625,000	\$1,875,000	\$0	\$229,625,046	\$1,600,000	\$238,725,046
2014	\$5,625,000	\$1,875,000	\$0	\$203,802,871	\$1,600,000	\$212,902,871
2015	\$5,625,000	\$1,875,000	\$0	\$215,609,844	\$1,600,000	\$224,709,844
2016	\$5,625,000	\$1,875,000	\$0	\$210,481,963	\$1,600,000	\$219,581,963
2017	\$5,625,000	\$1,875,000	\$0	\$115,287,115	\$1,600,000	\$124,387,115
2018	\$0	\$0	\$0	\$5,309,756	\$0	\$5,309,756
2019	\$280,425	\$93,475	\$299,120	\$0	\$74,780	\$747,800
Projected:						
2020	\$170,000	\$60,000	\$0	\$180,000	\$50,000	\$460,000
2021	\$170,000	\$60,000	\$0	\$180,000	\$50,000	\$460,000
2022	\$170,000	\$60,000	\$0	\$180,000	\$50,000	\$460,000
2023	\$0	\$0	\$0	\$0	\$0	\$0
2024	\$0	\$0	\$0	\$0	\$0	\$0

- (1) - 2016 Wyoming Session Laws, Chapter 31, Section 331 directs the final payment of all sequestered monies received in FY 2018 to be deposited into the School Capital Construction Account, rather than the Highway Fund, Community Colleges, or Cities, Towns, Counties and Special Districts Capital Construction Account. 2018 Wyoming Session Laws, Chapter 134, Section 317 redirected any coal lease bonus payments received in FY19 to the School Foundation Program Reserve Account.
- (2) - Federal legislation was enacted in December 2007 to reduce the state's share of federal mineral royalties by 2%, beginning in FY08. This revenue decrease reduces distributions to the School Capital Construction Account. This 2% reduction was made permanent in December 2013.
- (3) - The President issued a sequestration order on March 1, 2013 in accordance with the Balanced Budget and Emergency Deficit Control Act as amended. In late October 2013, the Department of Interior began the practice of repaying the state for federal mineral revenues sequestered during the prior federal fiscal year (FFY). CREG anticipates the sequester withholding and subsequent repayments to continue throughout the forecast period. As a result of this assumption (withholding/payback), no net impact of future federal sequestration is included in the forecast.

Table 8 - Low Revenue Estimate
Federal Mineral Royalties (Including Coal Lease Bonuses) - Projections
Biennial Distribution by Account

Biennium	University of Wyoming	School Foundation (1),(2),(5),(6),(7)	Highway Fund (1),(3),(4)	Highway Fund County Roads	Cities and Towns	Districts Capital Construction (4)	School Dist Cap Con (4),(5),(6)	LRI/BRA (5),(6),(7)	Community Colleges (4)	Others (2), (4)	Transportation Enterprise	General Fund Administrative (3)	Totals
Historical:													
1999-00	\$33,305,952	\$200,495,856	\$104,766,870	\$9,375,764	\$38,227,302	\$26,876,275	\$57,636,869	\$46,949,577	\$3,200,000	\$7,545,467	\$11,742,000	\$0	\$540,121,932
2001-02	\$30,145,519	\$263,644,646	\$85,275,180	\$10,048,506	\$39,590,638	\$27,997,511	\$110,402,400	\$189,477,455	\$3,200,000	\$20,503,245	\$14,484,000	\$2,000,000	\$796,769,100
2003-04	\$26,730,000	\$347,353,273	\$124,035,000	\$8,910,000	\$37,125,000	\$26,100,000	\$113,394,374	\$339,788,599	\$3,200,000	\$0	\$0	\$4,000,000	\$1,030,636,246
2005-06	\$26,730,000	\$289,876,871	\$124,035,000	\$8,910,000	\$37,125,000	\$26,100,000	\$417,121,600	\$725,995,853	\$3,200,000	\$250,637,965	\$0	\$4,000,000	\$1,913,732,289
2007-08	\$26,730,000	\$375,947,293	\$124,035,000	\$8,910,000	\$37,125,000	\$26,100,000	\$347,186,409	\$905,530,970	\$3,200,000	\$254,362,035	\$0	\$4,000,000	\$2,113,126,707
2009-10	\$26,730,000	\$599,951,094	\$124,035,000	\$8,910,000	\$37,125,000	\$26,100,000	\$253,344,206	\$844,862,554	\$3,200,000	\$0	\$0	\$4,000,000	\$1,928,257,854
2011-12	\$26,730,000	\$612,318,859	\$124,035,000	\$8,910,000	\$37,125,000	\$26,100,000	\$185,043,801	\$869,612,188	\$3,200,000	\$0	\$0	\$4,000,000	\$1,897,074,848
2013-14	\$26,730,000	\$549,436,630	\$124,035,000	\$8,910,000	\$37,125,000	\$26,100,000	\$444,119,917	\$743,886,081	\$3,200,000	\$0	\$0	\$4,000,000	\$1,967,542,628
2015-16	\$26,730,000	\$434,664,972	\$124,035,000	\$8,910,000	\$37,125,000	\$26,100,000	\$436,783,807	\$514,359,622	\$3,200,000	\$0	\$0	\$4,000,000	\$1,615,908,401
2017-18	\$26,730,000	\$435,493,713	\$1,875,000	\$8,910,000	\$37,125,000	\$20,475,000	\$131,288,871	\$469,097,489	\$1,600,000	\$0	\$0	\$124,285,000	\$1,256,880,073
Projected:													
2019-20	\$34,765,000	\$434,953,516	\$120,435,975	\$8,955,000	\$37,162,500	\$15,305,425	\$10,846,000	\$367,124,758	\$74,780	\$299,120	\$0	\$4,000,000	\$1,033,922,074
2021-22	\$42,800,000	\$226,500,000	\$120,400,000	\$9,000,000	\$37,200,000	\$15,200,000	\$11,000,000	\$82,200,000	\$0	\$0	\$0	\$4,000,000	\$548,300,000
2023-24	\$42,800,000	\$244,200,000	\$120,200,000	\$9,000,000	\$37,200,000	\$14,800,000	\$10,600,000	\$117,600,000	\$0	\$0	\$0	\$4,000,000	\$600,400,000

- (1) - In FY99 and FY00, mineral severance taxes and federal mineral royalties were diverted from the Highway Fund to the School Foundation Program until \$20 million was received. This revenue diversion from the Highway Fund was offset with additional fuel tax revenue. In FY01 and FY02, the diversion of revenues from these sources continued, however, the amount was not limited to a fixed dollar amount, but was a dollar for dollar swap in the amount raised by the fuel tax.
- (2) - 2005 Wyoming Session Laws, Chapter 190 diverted federal mineral royalties over the \$200 million cap from the School Foundation Program (SFP) to the Higher Education Endowment Account and Hathaway Endowment Account, beginning in FY05. Amounts diverted were reduced as necessary to ensure an unobligated, unencumbered balance of \$100 million in the SFP as of July 1 of each fiscal year. Of the amounts diverted, 21% was distributed to the Higher Education Endowment Account until the account balance reached \$105 million, and 79% was distributed to the Hathaway Endowment Account until the account balance reached \$400 million. These distributions were completed in FY08.
- (3) - 2016 Wyoming Session Laws, Chapter 31, Section 326 diverted the portion of federal mineral royalties traditionally directed to the Highway Fund to the General Fund for the 2017-2018 biennium (approximately \$60.1 million /year).
- (4) - 2016 Wyoming Session Laws, Chapter 31, Section 331 directs the final payment of all sequestered monies received in FY 2018 to be deposited into the School Capital Construction Account, rather than the Highway Fund, Community Colleges, or Cities, Towns, Counties and Special Districts Capital Construction Account. 2018 Wyoming Session Laws, Chapter 134, Section 317 redirected any coal lease bonus payments received in FY19 to the School Foundation Program Reserve Account.
- (5) - Federal legislation was enacted in December 2007 to reduce the state's share of federal mineral royalties by 2%, beginning in FY08. This revenue decrease reduces distributions to the School Foundation Program Account, the School Capital Construction Account, and the Budget Reserve Account. This 2% reduction was made permanent in December 2013.
- (6) - The President issued a sequestration order on March 1, 2013 in accordance with the Balanced Budget and Emergency Deficit Control Act as amended. In late October 2013, the Department of Interior began the practice of repaying the state for federal mineral revenues sequestered during the prior federal fiscal year (FFY). CREG anticipates the sequester withholding and subsequent repayments to continue throughout the forecast period. As a result of this assumption (withholding/payback), no net impact of future federal sequestration is included in the forecast.
- (7) - 2018 Wyoming Session Laws, Chapter 134, Section 316 and 2019 Wyoming Session Laws, Chapter 80, Section 347 redirected a higher portion of the FMR revenue in excess of \$200 million to the School Foundation Program Account and a lower portion to the Budget Reserve Account for FY18, FY19, and FY20.

Table 8(a) - Low Revenue Estimate
 Federal Mineral Royalties (without Coal Lease Bonuses) - Projections
 Biennial Distribution by Account
 Cities, Towns,
 Counties and Spec.

Biennium	University of Wyoming	School Foundation (1),(2),(4),(5),(6)	Highway Fund (1),(3)	Highway Fund County Roads	Cities and Towns	Districts Capital Construction	School Dist Cap Con	LRI/BRA (4),(5),(6)	Others (2)	Transportation Enterprise	General Fund Administrative (3)	Totals
Historical:												
1999-00	\$33,305,952	\$200,495,856	\$101,016,870	\$9,375,764	\$38,227,302	\$15,626,275	\$11,250,918	\$46,949,577	\$7,545,467	\$11,742,000	\$0	\$475,535,981
2001-02	\$30,145,519	\$263,644,646	\$81,525,180	\$10,048,506	\$39,590,638	\$16,747,511	\$12,058,209	\$189,477,455	\$20,503,245	\$14,484,000	\$2,000,000	\$680,224,909
2003-04	\$26,730,000	\$347,353,273	\$120,285,000	\$8,910,000	\$37,125,000	\$14,850,000	\$10,692,000	\$339,788,599	\$0	\$0	\$4,000,000	\$909,733,872
2005-06	\$26,730,000	\$289,876,871	\$120,285,000	\$8,910,000	\$37,125,000	\$14,850,000	\$10,692,000	\$725,995,853	\$250,637,965	\$0	\$4,000,000	\$1,489,102,689
2007-08	\$26,730,000	\$375,947,293	\$120,285,000	\$8,910,000	\$37,125,000	\$14,850,000	\$10,692,000	\$905,530,970	\$254,362,035	\$0	\$4,000,000	\$1,758,432,298
2009-10	\$26,730,000	\$599,951,094	\$120,285,000	\$8,910,000	\$37,125,000	\$14,850,000	\$10,692,000	\$844,862,554	\$0	\$0	\$4,000,000	\$1,667,405,648
2011-12	\$26,730,000	\$612,318,859	\$120,285,000	\$8,910,000	\$37,125,000	\$14,850,000	\$10,692,000	\$869,612,188	\$0	\$0	\$4,000,000	\$1,704,523,047
2013-14	\$26,730,000	\$549,436,630	\$120,285,000	\$8,910,000	\$37,125,000	\$14,850,000	\$10,692,000	\$743,886,081	\$0	\$0	\$4,000,000	\$1,515,914,711
2015-16	\$26,730,000	\$434,664,972	\$120,285,000	\$8,910,000	\$37,125,000	\$14,850,000	\$10,692,000	\$514,359,622	\$0	\$0	\$4,000,000	\$1,171,616,594
2017-18	\$26,730,000	\$435,493,713	\$0	\$8,910,000	\$37,125,000	\$14,850,000	\$10,692,000	\$469,097,489	\$0	\$0	\$124,285,000	\$1,127,183,202
Projected:												
2019-20	\$34,765,000	\$434,953,516	\$120,242,500	\$8,955,000	\$37,162,500	\$14,825,000	\$10,646,000	\$367,124,758	\$0	\$0	\$4,000,000	\$1,032,674,274
2021-22	\$42,800,000	\$226,500,000	\$120,200,000	\$9,000,000	\$37,200,000	\$14,800,000	\$10,600,000	\$82,200,000	\$0	\$0	\$4,000,000	\$547,300,000
2023-24	\$42,800,000	\$244,200,000	\$120,200,000	\$9,000,000	\$37,200,000	\$14,800,000	\$10,600,000	\$117,600,000	\$0	\$0	\$4,000,000	\$600,400,000

- (1) - In FY99 and FY00, mineral severance taxes and federal mineral royalties were diverted from the Highway Fund to the School Foundation Program until \$20 million was received. This revenue diversion from the Highway Fund was offset with additional fuel tax revenue. In FY01 and FY02, the diversion of revenues from these sources continued, however, the amount was not limited to a fixed dollar amount, but was a dollar for dollar swap in the amount raised by the fuel tax.
- (2) - 2005 Wyoming Session Laws, Chapter 190 diverted federal mineral royalties over the \$200 million cap from the School Foundation Program (SFP) to the Higher Education Endowment Account and Hathaway Endowment Account, beginning in FY05. Amounts diverted were reduced as necessary to ensure an unobligated, unencumbered balance of \$100 million in the SFP as of July 1 of each fiscal year. Of the amounts diverted, 21% was distributed to the Higher Education Endowment Account until the account balance reached \$105 million, and 79% was distributed to the Hathaway Endowment Account until the account balance reached \$400 million. These distributions were completed in FY08.
- (3) - 2016 Wyoming Session Laws, Chapter 31, Section 326 diverted the portion of federal mineral royalties traditionally directed to the Highway Fund to the General Fund for the 2017-2018 biennium (approximately \$60.1 million /year).
- (4) - Federal legislation was enacted in December 2007 to reduce the state's share of federal mineral royalties by 2%, beginning in FY08. This revenue decrease reduces distributions to the School Foundation Program Account and the Budget Reserve Account. This 2% reduction was made permanent in December 2013.
- (5) - The President issued a sequestration order on March 1, 2013 in accordance with the Balanced Budget and Emergency Deficit Control Act as amended. In late October 2013, the Department of Interior began the practice of repaying the state for federal mineral revenues sequestered during the prior federal fiscal year (FFY). CREG anticipates the sequester withholding and subsequent repayments to continue throughout the forecast period. As a result of this assumption (withholding/payback), no net impact of future federal sequestration is included in the forecast.
- (6) - 2018 Wyoming Session Laws, Chapter 134, Section 316 and 2019 Wyoming Session Laws, Chapter 80, Section 347 redirected a higher portion of the FMR revenue in excess of \$200 million to the School Foundation Program Account and a lower portion to the Budget Reserve Account for FY18, FY19, and FY20.

Table 8(b) - Low Revenue Estimate
 Coal Lease Bonuses - Projections
 Biennial Distribution by Account

Biennium	Cities, Towns, Counties and Spec. Districts Capital Construction (1)	Highway Fund (1)	LRI	School Dist Cap Con (1),(2),(3)	Community Colleges (1)	Totals
Historic:						
1999-00	\$11,250,000	\$3,750,000	\$0	\$46,385,951	\$3,200,000	\$64,585,951
2001-02	\$11,250,000	\$3,750,000	\$0	\$98,344,191	\$3,200,000	\$116,544,191
2003-04	\$11,250,000	\$3,750,000	\$0	\$102,702,374	\$3,200,000	\$120,902,374
2005-06	\$11,250,000	\$3,750,000	\$0	\$406,429,600	\$3,200,000	\$424,629,600
2007-08	\$11,250,000	\$3,750,000	\$0	\$336,494,409	\$3,200,000	\$354,694,409
2009-10	\$11,250,000	\$3,750,000	\$0	\$242,652,206	\$3,200,000	\$260,852,206
2011-12	\$11,250,000	\$3,750,000	\$0	\$174,351,801	\$3,200,000	\$192,551,801
2013-14	\$11,250,000	\$3,750,000	\$0	\$433,427,917	\$3,200,000	\$451,627,917
2015-16	\$11,250,000	\$3,750,000	\$0	\$426,091,807	\$3,200,000	\$444,291,807
2017-18	\$5,625,000	\$1,875,000	\$0	\$120,596,871	\$1,600,000	\$129,696,871
Projected:						
2019-20	\$450,425	\$153,475	\$299,120	\$180,000	\$124,780	\$1,207,800
2021-22	\$340,000	\$120,000	\$0	\$360,000	\$100,000	\$920,000
2023-24	\$0	\$0	\$0	\$0	\$0	\$0

- (1) - 2016 Wyoming Session Laws, Chapter 31, Section 331 directs the final payment of all sequestered monies received in FY 2018 to be deposited into the School Capital Construction Account, rather than the Highway Fund, Community Colleges, or Cities, Towns, Counties and Special Districts Capital Construction Account. 2018 Wyoming Session Laws, Chapter 134, Section 317 redirected any coal lease bonus payments received in FY19 to the School Foundation Program Reserve Account.
- (2) - Federal legislation was enacted in December 2007 to reduce the state's share of federal mineral royalties by 2%, beginning in FY08. This revenue decrease reduces distributions to the School Capital Construction Account. This 2% reduction was made permanent in December 2013.
- (3) - The President issued a sequestration order on March 1, 2013 in accordance with the Balanced Budget and Emergency Deficit Control Act as amended. In late October 2013, the Department of Interior began the practice of repaying the state for federal mineral revenues sequestered during the prior federal fiscal year (FFY). CREG anticipates the sequester withholding and subsequent repayments to continue throughout the forecast period. As a result of this assumption (withholding/payback), no net impact of future federal sequestration is included in the forecast.

Table 9 - Low Revenue Estimate
Total State Assessed Valuation

Calendar Year of Production (1)	Oil	Gas	Coal	Trona	Other Minerals	Minerals Totals	Other Property	Grand Totals
Historical:								
1999	\$903,869,245	\$1,601,520,736	\$1,265,306,376	\$211,143,740	\$65,617,392	\$4,047,457,489	\$3,849,398,782	\$7,896,856,271
2000	\$1,438,975,976	\$3,365,840,728	\$1,336,115,591	\$206,218,970	\$59,908,980	\$6,407,060,245	\$4,135,036,155	\$10,542,096,400
2001	\$1,080,018,231	\$3,882,089,465	\$1,506,337,295	\$209,191,934	\$61,089,137	\$6,738,726,062	\$4,430,580,865	\$11,169,306,927
2002	\$1,083,555,330	\$2,512,574,992	\$1,760,291,304	\$203,324,146	\$64,567,181	\$5,624,312,953	\$4,715,774,001	\$10,340,086,954
2003	\$1,244,211,776	\$5,265,135,004	\$1,846,983,332	\$195,203,377	\$64,488,534	\$8,616,022,023	\$5,063,514,295	\$13,679,536,318
2004	\$1,634,067,860	\$7,039,052,884	\$2,039,556,051	\$198,943,291	\$72,397,802	\$10,984,017,888	\$5,461,066,596	\$16,445,084,484
2005	\$2,152,842,718	\$10,134,180,366	\$2,280,138,621	\$255,216,361	\$83,997,233	\$14,906,375,299	\$6,072,284,471	\$20,978,659,770
2006	\$2,533,149,964	\$8,770,228,320	\$2,884,925,775	\$299,227,941	\$98,848,458	\$14,586,380,458	\$6,904,886,980	\$21,491,267,438
2007	\$2,843,196,944	\$7,271,144,479	\$3,279,547,772	\$339,684,701	\$111,630,388	\$13,845,204,284	\$8,053,126,913	\$21,898,331,197
2008	\$4,089,269,385	\$12,003,450,988	\$3,760,527,297	\$427,193,253	\$116,440,939	\$20,396,881,862	\$8,822,651,321	\$29,219,533,183
2009	\$2,439,657,555	\$5,861,051,297	\$3,834,477,312	\$350,783,487	\$97,845,933	\$12,583,815,584	\$8,732,662,047	\$21,316,477,631
2010	\$3,272,849,256	\$7,601,436,243	\$4,108,362,906	\$375,999,587	\$134,780,261	\$15,493,428,253	\$8,846,271,979	\$24,339,700,232
2011	\$4,119,591,576	\$7,190,810,473	\$4,284,972,107	\$431,369,858	\$159,937,621	\$16,186,681,635	\$9,055,962,943	\$25,242,644,578
2012	\$4,229,997,989	\$4,470,657,938	\$4,178,694,059	\$451,440,510	\$175,774,950	\$13,506,565,446	\$9,290,528,889	\$22,797,094,335
2013	\$4,861,690,388	\$5,090,310,877	\$3,905,573,027	\$439,786,716	\$165,704,643	\$14,463,065,651	\$9,701,401,874	\$24,164,467,525
2014	\$5,566,696,351	\$5,803,100,895	\$3,983,594,226	\$459,695,778	\$193,164,243	\$16,006,251,493	\$10,051,030,476	\$26,057,281,969
2015	\$3,250,396,372	\$2,922,950,409	\$3,743,608,369	\$482,906,297	\$175,457,452	\$10,575,318,899	\$10,357,469,657	\$20,932,788,556
2016	\$2,465,561,294	\$2,406,788,472	\$2,916,684,373	\$467,615,856	\$134,111,251	\$8,390,761,246	\$10,434,337,957	\$18,825,099,203
2017	\$3,226,507,812	\$3,143,840,698	\$3,050,426,425	\$469,793,914	\$133,606,834	\$10,024,175,683	\$10,758,321,308	\$20,782,496,991
2018	\$4,686,318,402	\$3,196,132,036	\$2,843,015,238	\$472,910,533	\$143,049,009	\$11,341,425,218	\$11,456,335,550	\$22,797,760,768
Projected:								
2019	\$4,905,000,000	\$2,479,900,000	\$2,531,200,000	\$499,800,000	\$148,300,000	\$10,564,200,000	\$11,685,500,000	\$22,249,700,000
2020	\$1,144,300,000	\$1,213,800,000	\$1,717,400,000	\$312,900,000	\$92,800,000	\$4,481,200,000	\$11,919,200,000	\$16,400,400,000
2021	\$1,176,600,000	\$1,378,600,000	\$1,717,400,000	\$327,600,000	\$102,800,000	\$4,703,000,000	\$12,157,600,000	\$16,860,600,000
2022	\$1,659,800,000	\$1,462,300,000	\$1,395,400,000	\$344,400,000	\$122,800,000	\$4,984,700,000	\$12,400,800,000	\$17,385,500,000
2023	\$2,366,000,000	\$1,566,700,000	\$1,257,600,000	\$361,200,000	\$122,800,000	\$5,674,300,000	\$12,648,800,000	\$18,323,100,000
2024	\$2,960,700,000	\$1,775,600,000	\$1,188,700,000	\$361,200,000	\$122,800,000	\$6,409,000,000	\$12,901,800,000	\$19,310,800,000

(1) - Calendar year represents the calendar year of mineral production.

Table 1 - High Revenue Estimate
General Fund Revenues
Fiscal Year Collections by Source

Fiscal Year	Severance Tax (1)	Sales and Use Tax	PWMTF Income (2), (3)	Pooled Income (3)	Charges - Sales and Services	Franchise Tax	Revenue from Others	Penalties and Interest	Federal Aid and Grants	All Other (4), (5)	Total
Historical:											
1999	\$58,924,423	\$234,725,590	\$106,845,392	\$25,322,337	\$20,333,143	\$11,438,251	\$7,009,009	\$5,873,055	\$10,293,095	\$19,488,056	\$500,252,351
2000	\$83,616,343	\$262,338,523	\$117,485,136	\$26,191,754	\$18,799,203	\$13,628,848	\$14,829,611	\$5,809,027	\$8,189,111	\$64,712,342	\$615,599,898
2001	\$139,104,484	\$296,341,913	\$97,378,092	\$34,849,907	\$20,569,692	\$15,029,401	\$10,085,700	\$6,612,961	\$10,946,298	\$21,301,693	\$652,220,141
2002	\$117,185,445	\$313,077,987	\$90,510,496	\$29,114,751	\$20,858,833	\$17,099,710	\$7,532,683	\$6,359,976	\$8,878,403	\$27,328,449	\$637,946,733
2003	\$149,549,109	\$300,953,910	\$58,647,855	\$19,214,275	\$20,467,084	\$19,598,042	\$8,199,193	\$10,131,822	\$10,590,119	\$27,332,601	\$624,684,010
2004	\$184,408,599	\$326,625,269	\$98,110,315	\$28,716,923	\$24,260,907	\$21,745,077	\$5,315,629	\$9,031,984	\$11,651,917	\$34,686,832	\$744,553,452
2005	\$225,275,895	\$363,846,232	\$87,789,396	\$39,340,611	\$26,460,644	\$23,962,541	\$5,674,323	\$11,571,551	\$8,313,378	\$41,702,561	\$833,937,132
2006	\$240,254,868	\$421,438,545	\$123,952,616	\$65,048,984	\$24,733,817	\$24,889,058	\$5,842,094	\$17,153,208	\$10,264,260	\$42,493,736	\$976,071,186
2007	\$213,964,458	\$479,072,573	\$150,487,083	\$90,590,111	\$29,478,126	\$28,164,990	\$6,301,203	\$15,248,945	\$10,830,645	\$46,156,155	\$1,070,294,289
2008	\$257,859,263	\$504,711,048	\$321,357,789	\$105,567,137	\$30,458,234	\$26,251,292	\$10,704,460	\$6,443,234	\$9,819,073	\$46,743,278	\$1,319,914,808
2009	\$217,580,767	\$492,443,467	\$135,264,226	\$89,969,956	\$33,780,336	\$23,978,875	\$6,276,827	\$11,878,190	\$9,159,713	\$44,485,273	\$1,064,817,630
2010	\$226,994,930	\$412,845,265	\$139,450,800	\$117,295,842	\$33,254,667	\$23,805,596	\$21,431,697	\$13,962,941	\$10,686,279	\$46,344,453	\$1,046,072,470
2011	\$230,313,366	\$470,905,619	\$215,755,659	\$90,718,694	\$35,503,191	\$23,210,774	\$29,554,028	\$12,000,700	\$11,388,412	\$55,715,767	\$1,175,066,210
2012	\$221,153,387	\$497,683,644	\$235,847,144	\$112,352,685	\$38,218,559	\$24,446,393	\$7,602,898	\$11,229,632	\$10,065,657	\$45,243,811	\$1,203,843,810
2013	\$210,280,486	\$481,431,386	\$366,635,722	\$189,833,643	\$38,867,796	\$26,889,478	\$6,345,761	\$9,304,095	\$0	\$51,616,450	\$1,381,204,817
2014	\$234,556,823	\$521,102,606	\$395,337,466	\$86,425,307	\$41,169,666	\$36,257,448	\$5,865,169	\$11,536,105	\$0	\$50,126,092	\$1,382,376,682
2015	\$200,734,679	\$544,030,172	\$494,234,268	\$114,227,416	\$43,580,396	\$39,313,515	\$7,110,572	\$11,440,883	\$0	\$54,416,621	\$1,509,088,522
2016	\$185,476,491	\$432,008,558	\$149,823,404	\$88,843,568	\$46,838,913	\$35,441,681	\$6,438,459	\$6,260,009	\$0	\$50,121,154	\$1,001,252,237
2017	\$167,012,242	\$407,315,823	\$298,790,011	\$85,972,480	\$54,609,497	\$34,792,975	\$9,067,348	\$4,441,920	\$0	\$111,043,801	\$1,173,046,097
2018	\$176,616,770	\$480,044,281	\$447,649,918	\$79,025,043	\$50,274,592	\$34,728,071	\$10,135,129	\$3,795,537	\$0	\$111,281,976	\$1,393,551,317
2019	\$271,368,786	\$518,521,625	\$365,081,260	\$86,659,646	\$51,776,908	\$37,470,505	\$8,973,143	\$5,111,037	\$0	\$49,322,243	\$1,394,285,153
Projected:											
2020	\$219,200,000	\$485,000,000	\$189,600,000	\$70,000,000	\$51,600,000	\$36,200,000	\$8,700,000	\$5,100,000	\$0	\$50,700,000	\$1,116,100,000
2021	\$121,500,000	\$426,000,000	\$194,200,000	\$52,900,000	\$51,600,000	\$36,200,000	\$8,700,000	\$5,100,000	\$0	\$50,700,000	\$946,900,000
2022	\$129,000,000	\$464,000,000	\$199,200,000	\$55,800,000	\$51,600,000	\$36,200,000	\$8,700,000	\$5,100,000	\$0	\$50,700,000	\$1,000,300,000
2023	\$138,300,000	\$484,400,000	\$203,700,000	\$34,000,000	\$51,600,000	\$36,200,000	\$8,700,000	\$5,100,000	\$0	\$50,700,000	\$1,012,700,000
2024	\$150,000,000	\$518,500,000	\$208,800,000	\$37,000,000	\$51,600,000	\$36,200,000	\$8,700,000	\$5,100,000	\$0	\$50,700,000	\$1,066,600,000

- (1) - 2016 Wyoming Session Laws, Chapter 31, Section 325 diverted revenue from the statutory one percent severance tax from the Permanent Wyoming Mineral Trust Fund (PWMTF) to the General Fund for approximately half of the 2016 fiscal year (approximately \$33.6 million). The same section also diverted the portion of severance taxes traditionally directed to the Highway Fund to the General Fund for the 2017-2018 biennium (approximately \$6.7 million/year). 2018 Wyoming Session Laws, Chapter 134, Section 314 redirected the revenue from the one percent statutory severance tax from the PWMTF to the General Fund for FY19 and FY20. The same Section also reduced the portion of severance taxes traditionally directed to the General Fund in excess of the \$155 million cap for FY19 only.
- (2) - 2000 Wyoming Session Laws, Chapter 14 established an investment income spending policy for the PWMTF. Investment earnings from the PWMTF in excess of the spending policy are appropriated from the General Fund to the Permanent Wyoming Mineral Trust Fund Reserve Account (PWMTF RA). 2015 Wyoming Session Laws, Chapter 195 amended the spending policy by requiring the State Treasurer to transfer unobligated funds in the PWMTF RA to the General Fund as necessary to ensure that 2.5% of the previous 5 year average market value of the PWMTF is available for expenditure annually, beginning in FY17 (the "guarantee"). The PWMTF income amounts shown in the table above reflect total investment earnings from the PWMTF and estimated interest and dividends from the PWMTF, as well as a guaranteed transfer from the PWMTF RA to bring the investment income up to 2.5%. Historic years include the investment earnings in excess of the 2.5% directed to the Strategic Investments and Projects Account (SIPA) and the Legislative Stabilization Reserve Account (LSRA), and in excess of the spending policy amounts appropriated to the PWMTF RA. The PWMTF RA is forecast to have insufficient revenue for the full GF 2.5% "guarantee" beginning in FY 2023.
- (3) - The State Treasurer implemented an accounting change in April 2009 (with an effective date of July 1, 2008), which directs interest and dividend income to be distributed to the General Fund on a monthly basis. Under this policy, capital gains and losses are held until the end of the fiscal year, at which time capital gains in excess of capital losses will be distributed. If capital losses exceed capital gains from the PWMTF, the net capital loss will be carried forward until such time it is offset by future capital gains. If capital losses exceed capital gains from the Pooled Income (State Agency Pool), the net capital loss will reduce the cash balance in the General Fund until it is offset by future capital gains but is not recognized in this table. Additionally, 2019 Wyoming Session Laws, Chapter 38 provided for segregated investment in equities of monies in the LSRA. Investment earnings from the LSRA continue to be shown in "Pooled Income".
- (4) - This category includes Cigarette Tax (revenue code 1201) and all other 1200 series tax revenue; Inheritance Tax (revenue code 1401); License & Permit Fees (2000 revenue series); Property & Money Use Fees (4000 revenue series); and Non-Revenue Receipts (9000 revenue series).
- (5) - 2016 Wyoming Session Laws, Chapter 31, Section 326 diverted the portion of federal mineral royalties traditionally directed to the Highway Fund to the General Fund for the 2017-2018 biennium (approximately \$60.1 million /year).

Table 2 - High Revenue Estimate
General Fund Revenues
Biennial Collections by Source

Biennium	Severance Tax (1)	Sales and Use Tax	PWMTF Income (2), (3)	Pooled Income (3)	Charges - Sales and Services	Franchise Tax	Revenue from Others	Penalties and Interest	Federal Aid and Grants	All Other (4), (5)	Total
Historical:											
1999-00	\$142,540,766	\$497,064,113	\$224,330,528	\$51,514,091	\$39,132,346	\$25,067,099	\$21,838,620	\$11,682,082	\$18,482,206	\$84,200,398	\$1,115,852,249
2001-02	\$256,289,929	\$609,419,900	\$187,888,588	\$63,964,658	\$41,428,525	\$32,129,111	\$17,618,383	\$12,972,937	\$19,824,701	\$48,630,142	\$1,290,166,874
2003-04	\$333,957,708	\$627,579,179	\$156,758,170	\$47,931,198	\$44,727,991	\$41,343,119	\$13,514,822	\$19,163,806	\$22,242,036	\$62,019,433	\$1,369,237,462
2005-06	\$465,530,763	\$785,284,777	\$211,742,012	\$104,389,595	\$51,194,461	\$48,851,599	\$11,516,417	\$28,724,759	\$18,577,638	\$84,196,297	\$1,810,008,318
2007-08	\$471,823,721	\$983,783,621	\$471,844,872	\$196,157,248	\$59,936,360	\$54,416,282	\$17,005,663	\$21,692,179	\$20,649,718	\$92,899,433	\$2,390,209,097
2009-10	\$444,575,697	\$905,288,732	\$274,715,026	\$207,265,798	\$67,035,003	\$47,784,471	\$27,708,524	\$25,841,131	\$19,845,992	\$90,829,726	\$2,110,890,100
2011-12	\$451,466,753	\$968,589,263	\$451,602,803	\$203,071,379	\$73,721,750	\$47,657,167	\$37,156,926	\$23,230,332	\$21,454,069	\$100,959,578	\$2,378,910,020
2013-14	\$444,837,309	\$1,002,533,992	\$761,973,188	\$276,258,950	\$80,037,462	\$63,146,926	\$12,210,930	\$20,840,200	\$0	\$101,742,542	\$2,763,581,499
2015-16	\$386,211,170	\$976,038,730	\$644,057,672	\$203,070,984	\$90,419,309	\$74,755,196	\$13,549,031	\$17,700,892	\$0	\$104,537,775	\$2,510,340,759
2017-18	\$343,629,012	\$887,360,104	\$746,439,929	\$164,997,523	\$104,884,089	\$69,521,046	\$19,202,477	\$8,237,457	\$0	\$222,325,777	\$2,566,597,414
Projected:											
2019-20	\$490,568,786	\$1,003,521,625	\$554,681,260	\$156,659,646	\$103,376,908	\$73,670,505	\$17,673,143	\$10,211,037	\$0	\$100,022,243	\$2,510,385,153
2021-22	\$250,500,000	\$890,000,000	\$393,400,000	\$108,700,000	\$103,200,000	\$72,400,000	\$17,400,000	\$10,200,000	\$0	\$101,400,000	\$1,947,200,000
2023-24	\$288,300,000	\$1,002,900,000	\$412,500,000	\$71,000,000	\$103,200,000	\$72,400,000	\$17,400,000	\$10,200,000	\$0	\$101,400,000	\$2,079,300,000

- (1) - 2016 Wyoming Session Laws, Chapter 31, Section 325 diverted revenue from the statutory one percent severance tax from the Permanent Wyoming Mineral Trust Fund (PWMTF) to the General Fund for approximately half of the 2016 fiscal year (approximately \$33.6 million). The same section also diverted the portion of severance taxes traditionally directed to the Highway Fund to the General Fund for the 2017-2018 biennium (approximately \$6.7 million/year). 2018 Wyoming Session Laws, Chapter 134, Section 314 redirected the revenue from the one percent statutory severance tax from the PWMTF to the General Fund for FY19 and FY20. The same Section also reduced the portion of severance taxes traditionally directed to the General Fund in excess of the \$155 million cap for FY19 only.
- (2) - 2000 Wyoming Session Laws, Chapter 14 established an investment income spending policy for the PWMTF. Investment earnings from the PWMTF in excess of the spending policy are appropriated from the General Fund to the Permanent Wyoming Mineral Trust Fund Reserve Account (PWMTF RA). 2015 Wyoming Session Laws, Chapter 195 amended the spending policy by requiring the State Treasurer to transfer unobligated funds in the PWMTF RA to the General Fund as necessary to ensure that 2.5% of the previous 5 year average market value of the PWMTF is available for expenditure annually, beginning in FY17 (the "guarantee"). The PWMTF income amounts shown in the table above reflect total investment earnings from the PWMTF and estimated interest and dividends from the PWMTF, as well as a guaranteed transfer from the PWMTF RA to bring the investment income up to 2.5%. Historic years include the investment earnings in excess of the 2.5% directed to the Strategic Investments and Projects Account (SIPA) and the Legislative Stabilization Reserve Account (LSRA), and in excess of the spending policy amounts appropriated to the PWMTF RA. The PWMTF RA is forecast to have insufficient revenue for the full GF 2.5% "guarantee" beginning in FY 2023.
- (3) - The State Treasurer implemented an accounting change in April 2009 (with an effective date of July 1, 2008), which directs interest and dividend income to be distributed to the General Fund on a monthly basis. Under this policy, capital gains and losses are held until the end of the fiscal year, at which time capital gains in excess of capital losses will be distributed. If capital losses exceed capital gains from the PWMTF, the net capital loss will be carried forward until such time it is offset by future capital gains. If capital losses exceed capital gains from the Pooled Income (State Agency Pool), the net capital loss will reduce the cash balance in the General Fund until it is offset by future capital gains but is not recognized in this table. Additionally, 2019 Wyoming Session Laws, Chapter 38 provided for segregated investment in equities of monies in the LSRA. Investment earnings from the LSRA continue to be shown in "Pooled Income".
- (4) - This category includes Cigarette Tax (revenue code 1201) and all other 1200 series tax revenue; Inheritance Tax (revenue code 1401); License & Permit Fees (2000 revenue series); Property & Money Use Fees (4000 revenue series); and Non-Revenue Receipts (9000 revenue series).
- (5) - 2016 Wyoming Session Laws, Chapter 31, Section 326 diverted the portion of federal mineral royalties traditionally directed to the Highway Fund to the General Fund for the 2017-2018 biennium (approximately \$60.1 million /year).

Table 3 - High Revenue Estimate
 Severance Tax Assumptions:
 Price & Production Levels for
 Major Mineral Commodities

Calendar Year	Crude Oil (1)		Natural Gas (2)		Surface Coal (3)		Trona (4)	
	Price	Production (Bbls)	Price	Production (Mcf)	Price	Production (Tons)	Price	Production (Tons)
2020	\$35.00	67,600,000	\$2.40	1,250,000,000	\$12.10	222,000,000	\$75.00	17,000,000
2021	\$40.00	60,000,000	\$2.80	1,240,000,000	\$12.10	227,000,000	\$75.00	18,700,000
2022	\$50.00	71,000,000	\$2.80	1,280,000,000	\$12.00	221,000,000	\$75.00	20,600,000
2023	\$50.00	86,400,000	\$2.80	1,360,000,000	\$12.00	220,000,000	\$75.00	22,600,000
2024	\$55.00	97,200,000	\$2.80	1,600,000,000	\$12.00	220,000,000	\$75.00	22,600,000

- (1) - Price is the average gross sales price for all Wyoming oil production. Production is the total volume of all oil produced in Wyoming, including stripper, tertiary, other oil, and lease condensate.
- (2) - Price is the average gross sales price for all Wyoming natural gas production. Production is the total volume of all gas produced in Wyoming, including methane, carbon dioxide, natural gas liquids, and all other related products.
- (3) - Price is the average gross sales price for all Wyoming surface coal production. Production is the total volume of all surface coal produced in Wyoming.
- (4) - Price is the average gross sales price for all Wyoming trona production. Production is the total volume of all trona ore produced in Wyoming.

Table 4 - High Revenue Estimate
Mineral Severance Taxes
Fiscal Year Distribution by Account

Fiscal Year	General Fund (1)	Budget Reserve Acct	PWMTF (1), (2)	One Percent Severance Tax Account (1)	Water I	Water II	Water III	Highway Fund (3)	Cities and Towns	Counties	School Foundation/ SFP Reserve/ Comm. Colleges (1), (3)	Cities, Towns, Counties & Special Districts Capital Construction	County Road Const. Fund	Others (4)	Totals (5)
Historical:															
1999	\$58,924,423	\$28,164,693	\$48,664,636	\$0	\$18,123,904	\$2,753,030	\$0	\$0	\$12,388,590	\$5,321,530	\$4,818,787	\$3,395,400	\$4,438,397	\$9,465,814	\$196,459,204
2000	\$83,616,343	\$39,082,122	\$69,719,687	\$0	\$18,040,045	\$4,779,071	\$0	\$9,108,600	\$21,506,037	\$8,559,273	\$1,416,010	\$4,346,563	\$4,898,265	\$10,050,960	\$275,122,976
2001	\$139,104,482	\$57,915,048	\$112,995,802	\$0	\$20,783,056	\$9,391,114	\$0	\$28,530,106	\$33,130,343	\$15,640,647	\$26,744	\$4,982,504	\$5,593,506	\$19,879,926	\$447,973,278
2002	\$117,185,445	\$39,270,594	\$72,269,085	\$0	\$19,319,789	\$3,435,755	\$0	\$7,435,471	\$15,101,587	\$6,334,307	\$0	\$4,386,530	\$4,495,040	\$10,200,358	\$299,433,961
2003	\$149,549,109	\$105,317,276	\$104,690,345	\$0	\$19,242,468	\$3,323,943	\$0	\$6,950,287	\$14,628,852	\$6,136,020	\$0	\$4,400,000	\$4,500,000	\$10,387,922	\$429,126,222
2004	\$184,408,599	\$171,441,376	\$136,108,467	\$0	\$19,858,973	\$3,412,847	\$0	\$7,717,057	\$15,004,762	\$6,293,694	\$0	\$4,386,528	\$4,495,031	\$10,439,594	\$563,566,928
2005	\$225,275,895	\$251,580,640	\$176,579,787	\$0	\$19,274,886	\$3,570,457	\$0	\$7,958,111	\$15,671,001	\$6,573,145	\$0	\$4,386,525	\$4,495,025	\$11,291,382	\$726,656,854
2006	\$240,254,868	\$279,579,500	\$406,945,374	\$0	\$19,200,918	\$3,660,548	\$775,114	\$8,269,185	\$16,162,339	\$6,622,389	\$0	\$3,611,540	\$4,495,031	\$11,500,112	\$1,001,076,918
2007	\$213,964,458	\$228,678,827	\$346,588,461	\$0	\$20,038,040	\$3,493,592	\$775,143	\$8,159,373	\$15,410,957	\$6,371,940	\$0	\$3,611,545	\$4,495,042	\$12,211,542	\$863,798,920
2008	\$257,859,263	\$323,214,288	\$443,081,307	\$0	\$19,297,547	\$3,229,980	\$775,217	\$6,610,973	\$14,224,389	\$5,976,585	\$0	\$3,611,614	\$4,495,110	\$11,575,738	\$1,093,952,011
2009	\$217,580,767	\$240,383,694	\$350,004,682	\$0	\$19,297,501	\$3,343,659	\$775,104	\$7,065,973	\$14,736,265	\$6,147,028	\$0	\$3,611,541	\$4,495,030	\$11,211,918	\$878,653,162
2010	\$226,994,930	\$260,982,942	\$371,323,873	\$0	\$19,297,696	\$3,254,961	\$775,191	\$6,711,030	\$14,336,803	\$6,014,028	\$0	\$3,611,625	\$4,495,107	\$10,163,192	\$927,961,378
2011	\$230,313,366	\$268,948,372	\$377,241,649	\$0	\$19,285,983	\$3,204,909	\$775,157	\$6,503,125	\$14,111,700	\$5,938,934	\$0	\$3,611,586	\$4,495,078	\$10,868,256	\$945,298,115
2012	\$221,153,387	\$249,299,443	\$354,101,873	\$0	\$19,298,164	\$3,255,068	\$775,112	\$6,711,978	\$14,337,527	\$6,014,160	\$0	\$3,611,559	\$4,495,050	\$10,655,179	\$893,708,500
2013	\$210,280,486	\$227,555,007	\$332,856,161	\$0	\$19,297,500	\$3,255,000	\$775,000	\$6,711,500	\$14,337,500	\$6,014,000	\$0	\$3,611,500	\$4,495,000	\$10,644,267	\$839,832,921
2014	\$234,556,823	\$276,107,687	\$379,858,599	\$0	\$19,297,500	\$3,255,000	\$775,000	\$6,711,500	\$14,337,500	\$6,014,000	\$0	\$3,611,500	\$4,495,000	\$10,631,229	\$959,651,338
2015	\$200,734,679	\$208,463,390	\$308,438,273	\$0	\$19,297,500	\$3,255,000	\$775,000	\$6,711,500	\$14,337,500	\$6,014,000	\$0	\$3,611,500	\$4,495,000	\$10,809,343	\$786,942,685
2016	\$185,476,491	\$110,875,432	\$168,906,202	\$0	\$19,297,500	\$3,255,000	\$775,000	\$6,711,500	\$14,337,500	\$6,014,000	\$0	\$3,611,500	\$4,495,000	\$9,865,813	\$533,620,938
2017	\$167,012,242	\$127,595,502	\$134,142,344	\$89,399,148	\$19,297,500	\$3,255,000	\$775,000	\$0	\$14,337,500	\$6,014,000	\$0	\$3,611,500	\$4,495,000	\$10,404,031	\$580,338,767
2018	\$176,616,770	\$146,804,563	\$147,797,713	\$98,442,050	\$19,297,500	\$3,255,000	\$775,000	\$0	\$14,337,500	\$6,014,000	\$0	\$3,611,500	\$4,495,000	\$10,026,896	\$631,473,492
2019	\$271,368,786	\$157,529,202	\$159,646,347	\$0	\$19,297,500	\$3,255,000	\$775,000	\$6,711,500	\$14,337,500	\$6,014,000	\$20,529,203	\$3,611,500	\$4,495,000	\$10,230,452	\$677,800,990
Projected:															
2020	\$219,200,000	\$92,700,000	\$114,600,000	\$0	\$19,300,000	\$3,300,000	\$800,000	\$6,700,000	\$14,300,000	\$6,000,000	\$0	\$3,600,000	\$4,500,000	\$10,400,000	\$495,400,000
2021	\$121,500,000	\$50,000,000	\$88,500,000	\$59,000,000	\$19,300,000	\$3,300,000	\$800,000	\$6,700,000	\$14,300,000	\$6,000,000	\$0	\$3,600,000	\$4,500,000	\$10,500,000	\$388,000,000
2022	\$129,000,000	\$64,900,000	\$99,000,000	\$66,000,000	\$19,300,000	\$3,300,000	\$800,000	\$6,700,000	\$14,300,000	\$6,000,000	\$0	\$3,600,000	\$4,500,000	\$10,500,000	\$427,900,000
2023	\$138,300,000	\$83,600,000	\$188,100,000	\$0	\$19,300,000	\$3,300,000	\$800,000	\$6,700,000	\$14,300,000	\$6,000,000	\$0	\$3,600,000	\$4,500,000	\$10,600,000	\$479,100,000
2024	\$150,000,000	\$106,900,000	\$214,500,000	\$0	\$19,300,000	\$3,300,000	\$800,000	\$6,700,000	\$14,300,000	\$6,000,000	\$0	\$3,600,000	\$4,500,000	\$10,700,000	\$540,600,000

- (1) - 2016 Wyoming Session Laws, Chapter 31, Section 325 diverted revenue from the statutory one percent severance tax previously directed to the Permanent Wyoming Mineral Trust Fund (PWMTF) to the General Fund for approximately half of the 2016 fiscal year (approximately \$33.6 million). Additionally, the one percent severance tax is diverted from the PWMTF to the One Percent Severance Tax Account for the 2017-2018 biennium. The same section also diverted the portion of severance taxes traditionally directed to the Highway Fund to the General Fund for the 2017-2018 biennium (approximately \$6.7 million/year). 2018 Wyoming Session Laws, Chapter 134, Section 314 redirected the revenue from the statutory one percent severance tax from the PWMTF to the General Fund for FY19 and FY20. The same section also reduced a portion of severance taxes traditionally directed to the General Fund to the School Foundation Program Reserve Account for FY19.
- (2) - 2002 Wyoming Session Laws, Chapter 62 made permanent the diversion of PWMTF revenues to the Severance Tax Distribution Account, and repealed the language of 2000 Wyoming Session Laws, Chapter 99 requiring a larger proportion of coal bed methane revenues to be deposited into the PWMTF. 2005 Wyoming Session Laws, Chapter 80 diverted additional severance taxes (equal to two-thirds of the PWMTF distribution required by Wyoming Constitution) from the Severance Tax Distribution Account to the PWMTF, beginning in FY06. One-half of the additional severance taxes to the PWMTF (\$74,264,775) was diverted to the PWMTF Reserve Account in FY10.
- (3) - In FY99 and FY00, mineral severance taxes and federal mineral royalties were diverted from the Highway Fund to the School Foundation Program until \$20 million was received. This revenue diversion from the Highway fund was offset with additional fuel tax revenue. In FY01 and FY02, the diversion of revenues from these sources continued, however, the amount was not limited to a fixed dollar amount, but was a dollar for dollar swap in the amount raised by the fuel tax.
- (4) - Beginning in FY92, the totals shown in this column have included diversions from the Highway Fund to the Leaking Underground Storage Tank (LUST) accounts (Financial Responsibility and Corrective Action accounts). Amounts from \$10.4 to \$10.7 million per year are projected to be diverted to these accounts in FY20 through FY24.
- (5) - FY98 revenues include \$8.0 million in previously protested severance taxes on coal from prior production years. FY06 and FY07 revenues include \$19.5 million and \$13.3 million respectively, in previously protested severance taxes on natural gas from prior production years. FY15 revenues were reduced by roughly \$10 million due to a refund of overpaid severance taxes on natural gas resulting from the resolution of a tax issue with a major natural gas producer.

Table 5 - High Revenue Estimate
 Mineral Severance Taxes
 Biennial Distribution by Account

Biennium	General Fund (1)	Budget Reserve Acct	PWWMTF (1), (2)	One Percent Severance Tax Account (1)			Water I	Water II	Water III	Highway Fund (3)	Cities and Towns	Counties	School Foundation/ SFP Reserve/ Comm. Colleges	Cities, Towns, Counties and Special Districts Capital Construction	County Road Const. Fund	Others (4)	Totals (5)
				(1), (3)													
Historical:																	
1999-00	\$142,540,766	\$67,246,815	\$118,384,323	\$0	\$36,163,949	\$7,532,101	\$0	\$9,108,600	\$33,894,627	\$13,880,803	\$6,234,797	\$7,741,963	\$9,336,662	\$19,516,774	\$471,582,180		
2001-02	\$256,289,927	\$97,185,642	\$185,264,887	\$0	\$40,102,845	\$12,826,869	\$0	\$35,965,577	\$48,231,930	\$21,974,954	\$26,744	\$9,369,034	\$10,088,546	\$30,080,284	\$747,407,239		
2003-04	\$333,957,708	\$276,758,652	\$240,798,812	\$0	\$39,101,441	\$6,736,790	\$0	\$14,667,344	\$29,633,614	\$12,429,714	\$0	\$8,786,528	\$8,995,031	\$20,827,516	\$992,693,150		
2005-06	\$465,530,763	\$531,160,140	\$583,525,161	\$0	\$38,475,804	\$7,231,005	\$775,114	\$16,227,296	\$31,833,340	\$13,195,534	\$0	\$7,998,065	\$8,990,056	\$22,791,494	\$1,727,733,772		
2007-08	\$471,823,721	\$551,893,115	\$789,669,768	\$0	\$39,335,587	\$6,723,572	\$1,550,360	\$14,770,346	\$29,635,346	\$12,348,525	\$0	\$7,223,159	\$8,990,152	\$23,787,280	\$1,957,750,931		
2009-10	\$444,575,697	\$501,366,636	\$721,328,555	\$0	\$38,595,197	\$6,598,620	\$1,550,295	\$13,777,003	\$29,073,068	\$12,161,056	\$0	\$7,223,166	\$8,990,137	\$21,375,110	\$1,806,614,540		
2011-12	\$451,466,753	\$518,247,815	\$731,343,522	\$0	\$38,584,147	\$6,459,977	\$1,550,269	\$13,215,103	\$28,449,227	\$11,953,094	\$0	\$7,223,145	\$8,990,128	\$21,523,435	\$1,839,006,615		
2013-14	\$444,837,309	\$503,662,694	\$712,714,760	\$0	\$38,595,000	\$6,510,000	\$1,550,000	\$13,423,000	\$28,675,000	\$12,028,000	\$0	\$7,223,000	\$8,990,000	\$21,275,496	\$1,799,484,259		
2015-16	\$386,211,170	\$319,338,822	\$477,344,475	\$0	\$38,595,000	\$6,510,000	\$1,550,000	\$13,423,000	\$28,675,000	\$12,028,000	\$0	\$7,223,000	\$8,990,000	\$20,675,156	\$1,320,563,623		
2017-18	\$343,629,012	\$274,400,065	\$281,940,057	\$187,841,198	\$38,595,000	\$6,510,000	\$1,550,000	\$0	\$28,675,000	\$12,028,000	\$0	\$7,223,000	\$8,990,000	\$20,430,927	\$1,211,812,259		
Projected:																	
2019-20	\$490,568,786	\$250,229,202	\$274,246,347	\$0	\$38,597,500	\$6,555,000	\$1,575,000	\$13,411,500	\$28,637,500	\$12,014,000	\$20,529,203	\$7,211,500	\$8,995,000	\$20,630,452	\$1,173,200,990		
2021-22	\$250,500,000	\$114,900,000	\$187,500,000	\$125,000,000	\$38,600,000	\$6,600,000	\$1,600,000	\$13,400,000	\$28,600,000	\$12,000,000	\$0	\$7,200,000	\$9,000,000	\$21,000,000	\$815,900,000		
2023-24	\$288,300,000	\$190,500,000	\$402,600,000	\$0	\$38,600,000	\$6,600,000	\$1,600,000	\$13,400,000	\$28,600,000	\$12,000,000	\$0	\$7,200,000	\$9,000,000	\$21,300,000	\$1,019,700,000		

- (1) - 2016 Wyoming Session Laws, Chapter 31, Section 325 diverted revenue from the statutory one percent severance tax previously directed to the Permanent Wyoming Mineral Trust Fund (PWWMTF) to the General Fund for approximately half of the 2016 fiscal year (approximately \$33.6 million). Additionally, the one percent severance tax is diverted from the PWWMTF to the One Percent Severance Tax Account for the 2017-2018 biennium. The same section also diverted the portion of severance taxes traditionally directed to the Highway Fund to the General Fund for the 2017-2018 biennium (approximately \$6.7 million/year). 2018 Wyoming Session Laws, Chapter 134, Section 314 redirected the revenue from the statutory one percent severance tax from the PWWMTF to the General Fund for FY19 and FY20. The same section also reduced a portion of severance taxes traditionally directed to the General Fund to the School Foundation Program Reserve Account for FY19.
- (2) - 2002 Wyoming Session Laws, Chapter 62 made permanent the diversion of PWWMTF revenues to the Severance Tax Distribution Account, and repealed the language of 2000 Wyoming Session Laws, Chapter 99 requiring a larger proportion of coal bed methane revenues to be deposited into the PWWMTF. 2005 Wyoming Session Laws, Chapter 80 diverted additional severance taxes (equal to two-thirds of the PWWMTF distribution required by Wyoming Constitution) from the Severance Tax Distribution Account to the PWWMTF, beginning in FY06. One-half of the additional severance taxes to the PWWMTF (\$74,264,775) was diverted to the PWWMTF Reserve Account in FY10.
- (3) - In FY99 and FY00, mineral severance taxes and federal mineral royalties were diverted from the Highway Fund to the School Foundation Program until \$20 million was received. This revenue diversion from the Highway fund was offset with additional fuel tax revenue. In FY01 and FY02, the diversion of revenues from these sources continued, however, the amount was not limited to a fixed dollar amount, but was a dollar for dollar swap in the amount raised by the fuel tax.
- (4) - Beginning in FY92, the totals shown in this column have included diversions from the Highway Fund to the Leaking Underground Storage Tank (LUST) accounts (Financial Responsibility and Corrective Action accounts). Amounts from \$10.4 to \$10.7 million per year are projected to be diverted to these accounts in FY20 through FY24.
- (5) - FY98 revenues include \$8.0 million in previously protested severance taxes on coal from prior production years. FY06 and FY07 revenues include \$19.5 million and \$13.3 million respectively, in previously protested severance taxes on natural gas from prior production years. FY15 revenues were reduced by roughly \$10 million due to a refund of overpaid severance taxes on natural gas resulting from the resolution of a tax issue with a major natural gas producer.

Table 6 - High Revenue Estimate
Mineral Severance Taxes to All Accounts
Fiscal Year Distribution by Mineral

Fiscal Year	Crude Oil (1)	Natural Gas (2)	Coal (3)	Trona	Others	Total
Historical:						
1999	\$29,660,885	\$73,928,406	\$85,333,688	\$6,547,419	\$988,806	\$196,459,204
2000	\$57,322,887	\$120,540,411	\$85,163,673	\$10,959,901	\$1,156,732	\$275,143,604
2001	\$74,664,462	\$266,647,882	\$97,478,127	\$8,332,546	\$850,262	\$447,973,279
2002	\$56,426,635	\$121,889,265	\$113,711,532	\$6,294,712	\$1,111,817	\$299,433,961
2003	\$69,730,688	\$224,966,204	\$125,434,970	\$7,786,147	\$1,208,213	\$429,126,222
2004	\$72,844,983	\$345,548,531	\$135,956,903	\$7,952,481	\$1,264,030	\$563,566,928
2005	\$102,660,529	\$461,669,565	\$151,379,493	\$9,285,910	\$1,661,357	\$726,656,854
2006	\$135,263,605	\$669,480,959	\$183,112,618	\$9,969,078	\$3,250,658	\$1,001,076,918
2007	\$139,310,375	\$493,200,653	\$215,728,100	\$13,076,121	\$2,483,671	\$863,798,920
2008	\$217,110,229	\$620,501,378	\$238,598,329	\$15,041,023	\$2,701,052	\$1,093,952,011
2009	\$143,285,176	\$444,182,740	\$273,281,570	\$15,636,672	\$2,267,004	\$878,653,162
2010	\$173,078,065	\$468,963,683	\$269,081,349	\$14,090,157	\$2,748,124	\$927,961,378
2011	\$204,334,598	\$427,091,930	\$294,278,928	\$15,554,565	\$4,038,094	\$945,298,115
2012	\$236,554,432	\$342,372,512	\$293,110,118	\$17,169,707	\$4,501,731	\$893,708,500
2013	\$238,394,726	\$296,789,166	\$282,081,447	\$18,256,604	\$4,310,978	\$839,832,921
2014	\$322,191,025	\$340,430,854	\$274,042,449	\$18,488,233	\$4,498,777	\$959,651,338
2015	\$256,104,891	\$237,010,110	\$269,521,346	\$18,863,711	\$5,442,627	\$786,942,685
2016	\$153,285,240	\$139,725,594	\$217,752,042	\$18,858,104	\$3,999,958	\$533,620,938
2017	\$161,071,114	\$179,417,599	\$218,013,154	\$18,696,775	\$3,140,125	\$580,338,767
2018	\$232,688,789	\$177,952,194	\$198,835,870	\$18,928,564	\$3,068,075	\$631,473,492
2019	\$279,922,813	\$191,730,190	\$183,195,325	\$19,866,632	\$3,086,030	\$677,800,990
Projected:						
2020	\$208,200,000	\$109,800,000	\$157,300,000	\$17,600,000	\$2,500,000	\$495,400,000
2021	\$127,800,000	\$100,800,000	\$141,300,000	\$16,100,000	\$2,000,000	\$388,000,000
2022	\$155,900,000	\$112,900,000	\$139,200,000	\$17,700,000	\$2,200,000	\$427,900,000
2023	\$202,800,000	\$119,300,000	\$135,200,000	\$19,400,000	\$2,400,000	\$479,100,000
2024	\$251,400,000	\$131,600,000	\$134,900,000	\$20,300,000	\$2,400,000	\$540,600,000

- (1) - The drop in revenues that occurred in FY99 was due, in part, to the reduced taxation rates put in place by 1999 Wyoming Session Laws, Chapter 168 "Oil Producers Recovery - 2".
- (2) - FY06 and FY07 natural gas revenues include \$19.5 million and \$13.3 million, respectively in previously protested severance taxes from prior production years. FY15 natural gas revenues were reduced by roughly \$10 million due to a refund of overpaid severance taxes resulting from the resolution of a tax issue with a major natural gas producer.
- (3) - FY98 coal revenues include \$8.0 million in previously protested severance taxes from prior production years.

Table 7 - High Revenue Estimate
Federal Mineral Royalties (Including Coal Lease Bonuses) - Projections
Fiscal Year Distribution by Account
Cities, Towns,
Counties and Spec.

Fiscal Year	University of Wyoming	School Foundation (1),(2),(5),(6),(7)	Highway Fund (1),(3),(4)	Highway Fund County Roads	Cities and Towns	Districts Capital Construction (4)	School Dist Cap Con (4),(5),(6)	LRI/BRA (5),(6),(7)	Community Colleges (4)	Others (2), (4)	Transportation Enterprise	General Fund Administrative (3)	Totals
Historical:													
1999	\$13,420,020	\$98,499,570	\$48,334,693	\$4,473,340	\$18,638,917	\$13,080,567	\$28,481,977	\$0	\$1,600,000	\$0	\$4,500,000	\$0	\$231,029,084
2000	\$19,885,932	\$101,996,286	\$56,432,177	\$4,902,424	\$19,588,385	\$13,795,708	\$29,154,892	\$46,949,577	\$1,600,000	\$7,545,467	\$7,242,000	\$0	\$309,092,848
2001	\$16,780,519	\$131,302,412	\$50,215,852	\$5,593,506	\$21,028,138	\$14,947,511	\$37,259,164	\$141,647,680	\$1,600,000	\$20,503,245	\$7,242,000	\$0	\$448,120,027
2002	\$13,365,000	\$132,342,234	\$35,059,328	\$4,455,000	\$18,562,500	\$13,050,000	\$73,143,236	\$47,829,775	\$1,600,000	\$0	\$7,242,000	\$2,000,000	\$348,649,073
2003	\$13,365,000	\$156,262,611	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$69,880,327	\$135,076,695	\$1,600,000	\$0	\$0	\$2,000,000	\$476,269,633
2004	\$13,365,000	\$191,090,662	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$43,514,047	\$204,711,904	\$1,600,000	\$0	\$0	\$2,000,000	\$554,366,613
2005	\$13,365,000	\$201,172,871	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$213,121,806	\$285,903,765	\$1,600,000	\$30,525,901	\$0	\$2,000,000	\$845,774,343
2006	\$13,365,000	\$88,704,000	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$203,999,794	\$440,092,088	\$1,600,000	\$220,112,064	\$0	\$2,000,000	\$1,067,957,946
2007	\$13,365,000	\$88,704,000	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$166,049,329	\$371,530,742	\$1,600,000	\$185,821,106	\$0	\$2,000,000	\$927,155,177
2008	\$13,365,000	\$287,243,293	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$181,137,080	\$534,000,228	\$1,600,000	\$68,540,929	\$0	\$2,000,000	\$1,185,971,530
2009	\$13,365,000	\$300,714,799	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$209,876,037	\$423,895,060	\$1,600,000	\$0	\$0	\$2,000,000	\$1,049,535,896
2010	\$13,365,000	\$299,236,295	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$43,468,169	\$420,967,494	\$1,600,000	\$0	\$0	\$2,000,000	\$878,721,958
2011	\$13,365,000	\$320,455,151	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$43,468,006	\$463,393,448	\$1,600,000	\$0	\$0	\$2,000,000	\$942,366,605
2012	\$13,365,000	\$291,863,708	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$141,575,795	\$406,218,740	\$1,600,000	\$0	\$0	\$2,000,000	\$954,708,243
2013	\$13,365,000	\$263,033,022	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$234,971,046	\$348,580,024	\$1,600,000	\$0	\$0	\$2,000,000	\$961,634,092
2014	\$13,365,000	\$286,403,608	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$209,148,871	\$395,306,057	\$1,600,000	\$0	\$0	\$2,000,000	\$1,005,908,536
2015	\$13,365,000	\$251,827,747	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$220,955,844	\$326,149,640	\$1,600,000	\$0	\$0	\$2,000,000	\$913,983,231
2016	\$13,365,000	\$182,837,225	\$62,017,500	\$4,455,000	\$18,562,500	\$13,050,000	\$215,827,963	\$188,209,982	\$1,600,000	\$0	\$0	\$2,000,000	\$701,925,170
2017	\$13,365,000	\$215,474,656	\$1,875,000	\$4,455,000	\$18,562,500	\$13,050,000	\$120,633,115	\$253,465,266	\$1,600,000	\$0	\$0	\$62,142,500	\$704,623,037
2018	\$13,365,000	\$220,019,057	\$0	\$4,455,000	\$18,562,500	\$7,425,000	\$10,655,756	\$215,632,223	\$0	\$0	\$0	\$62,142,500	\$552,257,036
2019	\$13,365,000	\$281,953,516	\$60,235,975	\$4,455,000	\$18,562,500	\$7,705,425	\$5,346,000	\$246,624,758	\$74,780	\$299,120	\$0	\$2,000,000	\$640,622,074
Projected:													
2020	\$21,400,000	\$166,000,000	\$60,200,000	\$4,500,000	\$18,600,000	\$7,600,000	\$5,500,000	\$146,600,000	\$0	\$0	\$0	\$2,000,000	\$432,400,000
2021	\$21,400,000	\$140,400,000	\$60,200,000	\$4,500,000	\$18,600,000	\$7,600,000	\$5,500,000	\$95,400,000	\$0	\$0	\$0	\$2,000,000	\$355,600,000
2022	\$21,400,000	\$149,700,000	\$60,200,000	\$4,500,000	\$18,600,000	\$7,600,000	\$5,500,000	\$114,100,000	\$0	\$0	\$0	\$2,000,000	\$383,600,000
2023	\$21,400,000	\$160,600,000	\$60,100,000	\$4,500,000	\$18,600,000	\$7,400,000	\$5,300,000	\$135,800,000	\$0	\$0	\$0	\$2,000,000	\$415,700,000
2024	\$21,400,000	\$175,200,000	\$60,100,000	\$4,500,000	\$18,600,000	\$7,400,000	\$5,300,000	\$164,900,000	\$0	\$0	\$0	\$2,000,000	\$459,400,000

- (1) - In FY99 and FY00, mineral severance taxes and federal mineral royalties were diverted from the Highway Fund to the School Foundation Program until \$20 million was received. This revenue diversion from the Highway Fund was offset with additional fuel tax revenue. In FY01 and FY02, the diversion of revenues from these sources continued, however, the amount was not limited to a fixed dollar amount, but was a dollar for dollar swap in the amount raised by the fuel tax.
- (2) - 2005 Wyoming Session Laws, Chapter 190 diverted federal mineral royalties over the \$200 million cap from the School Foundation Program (SFP) to the Higher Education Endowment Account and Hathaway Endowment Account, beginning in FY05. Amounts diverted were reduced as necessary to ensure an unobligated, unencumbered balance of \$100 million in the SFP as of July 1 of each fiscal year. Of the amounts diverted, 21% was distributed to the Higher Education Endowment Account until the account balance reached \$105 million, and 79% was distributed to the Hathaway Endowment Account until the account balance reached \$400 million. These distributions were completed in FY08.
- (3) - 2016 Wyoming Session Laws, Chapter 31, Section 326 diverted the portion of federal mineral royalties traditionally directed to the Highway Fund to the General Fund for the 2017-2018 biennium (approximately \$60.1 million /year).
- (4) - 2016 Wyoming Session Laws, Chapter 31, Section 331 directs the final payment of all sequestered monies received in FY 2018 to be deposited into the School Capital Construction Account, rather than the Highway Fund, Community Colleges, or Cities, Towns, Counties and Special Districts Capital Construction Account. 2018 Wyoming Session Laws, Chapter 134, Section 317 redirected any coal lease bonus payments received in FY19 to the School Foundation Program Reserve Account.
- (5) - Federal legislation was enacted in December 2007 to reduce the state's share of federal mineral royalties by 2%, beginning in FY08. This revenue decrease reduces distributions to the School Foundation Program Account, the School Capital Construction Account, and the Budget Reserve Account. This 2% reduction was made permanent in December 2013.
- (6) - The President issued a sequestration order on March 1, 2013 in accordance with the Balanced Budget and Emergency Deficit Control Act as amended. In late October 2013, the Department of Interior began the practice of repaying the state for federal mineral revenues sequestered during the prior federal fiscal year (FFY). CREG anticipates the sequester withholding and subsequent repayments to continue throughout the forecast period. As a result of this assumption (withholding/payback), no net impact of future federal sequestration is included in the forecast.
- (7) - 2018 Wyoming Session Laws, Chapter 134, Section 316 and 2019 Wyoming Session Laws, Chapter 80, Section 347 redirected a higher portion of the FMR revenue in excess of \$200 million to the School Foundation Program Account and a lower portion to the Budget Reserve Account for FY18, FY19, and FY20.

Table 7(a) - High Revenue Estimate
Federal Mineral Royalties (without Coal Lease Bonuses) - Projections
Fiscal Year Distribution by Account
Cities, Towns,
Counties and Spec.

Fiscal Year	University of Wyoming	School Foundation (1),(2),(4),(5),(6)	Highway Fund (1),(3)	Highway Fund County Roads	Cities and Towns	Districts Capital Construction	School Dist Cap Con	LRI/BRA (4),(5),(6)	Others (2)	Transportation Enterprise	General Fund Administrative (3)	Totals
Historical:												
1999	\$13,420,020	\$98,499,570	\$46,459,693	\$4,473,340	\$18,638,917	\$7,455,567	\$5,368,009	\$0	\$0	\$4,500,000	\$0	\$198,815,116
2000	\$19,885,932	\$101,996,286	\$54,557,177	\$4,902,424	\$19,588,385	\$8,170,708	\$5,882,909	\$46,949,577	\$7,545,467	\$7,242,000	\$0	\$276,720,865
2001	\$16,780,519	\$131,302,412	\$48,340,852	\$5,593,506	\$21,028,138	\$9,322,511	\$6,712,209	\$141,647,680	\$20,503,245	\$7,242,000	\$0	\$408,473,072
2002	\$13,365,000	\$132,342,234	\$33,184,328	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$47,829,775	\$0	\$7,242,000	\$2,000,000	\$271,751,837
2003	\$13,365,000	\$156,262,611	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$135,076,695	\$0	\$0	\$2,000,000	\$402,635,306
2004	\$13,365,000	\$191,090,662	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$204,711,904	\$0	\$0	\$2,000,000	\$507,098,566
2005	\$13,365,000	\$201,172,871	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$285,903,765	\$30,525,901	\$0	\$2,000,000	\$628,898,537
2006	\$13,365,000	\$88,704,000	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$440,092,088	\$220,112,064	\$0	\$2,000,000	\$860,204,152
2007	\$13,365,000	\$88,704,000	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$371,530,742	\$185,821,106	\$0	\$2,000,000	\$757,351,848
2008	\$13,365,000	\$287,243,293	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$534,000,228	\$68,540,929	\$0	\$2,000,000	\$1,001,080,450
2009	\$13,365,000	\$300,714,799	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$423,895,060	\$0	\$0	\$2,000,000	\$835,905,859
2010	\$13,365,000	\$299,236,295	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$420,967,494	\$0	\$0	\$2,000,000	\$831,499,789
2011	\$13,365,000	\$320,455,151	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$463,393,448	\$0	\$0	\$2,000,000	\$895,144,599
2012	\$13,365,000	\$291,863,708	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$406,218,740	\$0	\$0	\$2,000,000	\$809,378,448
2013	\$13,365,000	\$263,033,022	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$348,580,024	\$0	\$0	\$2,000,000	\$722,909,046
2014	\$13,365,000	\$286,403,608	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$395,306,057	\$0	\$0	\$2,000,000	\$793,005,665
2015	\$13,365,000	\$251,827,747	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$326,149,640	\$0	\$0	\$2,000,000	\$689,273,387
2016	\$13,365,000	\$182,837,225	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$188,209,982	\$0	\$0	\$2,000,000	\$482,343,207
2017	\$13,365,000	\$215,474,656	\$0	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$253,465,266	\$0	\$0	\$62,142,500	\$580,235,922
2018	\$13,365,000	\$220,019,057	\$0	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$215,632,223	\$0	\$0	\$62,142,500	\$546,947,280
2019	\$13,365,000	\$281,953,516	\$60,142,500	\$4,455,000	\$18,562,500	\$7,425,000	\$5,346,000	\$246,624,758	\$0	\$0	\$2,000,000	\$639,874,274
Projected:												
2020	\$21,400,000	\$166,000,000	\$60,100,000	\$4,500,000	\$18,600,000	\$7,400,000	\$5,300,000	\$146,600,000	\$0	\$0	\$2,000,000	\$431,900,000
2021	\$21,400,000	\$140,400,000	\$60,100,000	\$4,500,000	\$18,600,000	\$7,400,000	\$5,300,000	\$95,400,000	\$0	\$0	\$2,000,000	\$355,100,000
2022	\$21,400,000	\$149,700,000	\$60,100,000	\$4,500,000	\$18,600,000	\$7,400,000	\$5,300,000	\$114,100,000	\$0	\$0	\$2,000,000	\$383,100,000
2023	\$21,400,000	\$160,600,000	\$60,100,000	\$4,500,000	\$18,600,000	\$7,400,000	\$5,300,000	\$135,800,000	\$0	\$0	\$2,000,000	\$415,700,000
2024	\$21,400,000	\$175,200,000	\$60,100,000	\$4,500,000	\$18,600,000	\$7,400,000	\$5,300,000	\$164,900,000	\$0	\$0	\$2,000,000	\$459,400,000

- (1) - In FY99 and FY00, mineral severance taxes and federal mineral royalties were diverted from the Highway Fund to the School Foundation Program until \$20 million was received. This revenue diversion from the Highway Fund was offset with additional fuel tax revenue. In FY01 and FY02, the diversion of revenues from these sources continued, however, the amount was not limited to a fixed dollar amount, but was a dollar for dollar swap in the amount raised by the fuel tax.
- (2) - 2005 Wyoming Session Laws, Chapter 190 diverted federal mineral royalties over the \$200 million cap from the School Foundation Program (SFP) to the Higher Education Endowment Account and Hathaway Endowment Account, beginning in FY05. Amounts diverted were reduced as necessary to ensure an unobligated, unencumbered balance of \$100 million in the SFP as of July 1 of each fiscal year. Of the amounts diverted, 21% was distributed to the Higher Education Endowment Account until the account balance reached \$105 million, and 79% was distributed to the Hathaway Endowment Account until the account balance reached \$400 million. These distributions were completed in FY08.
- (3) - 2016 Wyoming Session Laws, Chapter 31, Section 326 diverted the portion of federal mineral royalties traditionally directed to the Highway Fund to the General Fund for the 2017-2018 biennium (approximately \$60.1 million /year).
- (4) - Federal legislation was enacted in December 2007 to reduce the state's share of federal mineral royalties by 2%, beginning in FY08. This revenue decrease reduces distributions to the School Foundation Program Account and the Budget Reserve Account. This 2% reduction was made permanent in December 2013.
- (5) - The President issued a sequestration order on March 1, 2013 in accordance with the Balanced Budget and Emergency Deficit Control Act as amended. In late October 2013, the Department of Interior began the practice of repaying the state for federal mineral revenues sequestered during the prior federal fiscal year (FFY). CREG anticipates the sequester withholding and subsequent repayments to continue throughout the forecast period. As a result of this assumption (withholding/payback), no net impact of future federal sequestration is included in the forecast.
- (6) - 2018 Wyoming Session Laws, Chapter 134, Section 316 and 2019 Wyoming Session Laws, Chapter 80, Section 347 redirected a higher portion of the FMR revenue in excess of \$200 million to the School Foundation Program Account and a lower portion to the Budget Reserve Account for FY18, FY19, and FY20.

Table 7(b) - High Revenue Estimate
 Coal Lease Bonuses - Projections
 Fiscal Year Distribution by Account

Fiscal Year	Cities, Towns, Counties and Spec. Districts Capital Construction (1)	Highway Fund (1)	LRI / School Foundation Reserve (1)	School Dist Cap Con (1),(2),(3)	Community Colleges (1)	Totals
Historic:						
1999	\$5,625,000	\$1,875,000	\$0	\$23,113,968	\$1,600,000	\$32,213,968
2000	\$5,625,000	\$1,875,000	\$0	\$23,271,983	\$1,600,000	\$32,371,983
2001	\$5,625,000	\$1,875,000	\$0	\$30,546,955	\$1,600,000	\$39,646,955
2002	\$5,625,000	\$1,875,000	\$0	\$67,797,236	\$1,600,000	\$76,897,236
2003	\$5,625,000	\$1,875,000	\$0	\$64,534,327	\$1,600,000	\$73,634,327
2004	\$5,625,000	\$1,875,000	\$0	\$38,168,047	\$1,600,000	\$47,268,047
2005	\$5,625,000	\$1,875,000	\$0	\$207,775,806	\$1,600,000	\$216,875,806
2006	\$5,625,000	\$1,875,000	\$0	\$198,653,794	\$1,600,000	\$207,753,794
2007	\$5,625,000	\$1,875,000	\$0	\$160,703,329	\$1,600,000	\$169,803,329
2008	\$5,625,000	\$1,875,000	\$0	\$175,791,080	\$1,600,000	\$184,891,080
2009	\$5,625,000	\$1,875,000	\$0	\$204,530,037	\$1,600,000	\$213,630,037
2010	\$5,625,000	\$1,875,000	\$0	\$38,122,169	\$1,600,000	\$47,222,169
2011	\$5,625,000	\$1,875,000	\$0	\$38,122,006	\$1,600,000	\$47,222,006
2012	\$5,625,000	\$1,875,000	\$0	\$136,229,795	\$1,600,000	\$145,329,795
2013	\$5,625,000	\$1,875,000	\$0	\$229,625,046	\$1,600,000	\$238,725,046
2014	\$5,625,000	\$1,875,000	\$0	\$203,802,871	\$1,600,000	\$212,902,871
2015	\$5,625,000	\$1,875,000	\$0	\$215,609,844	\$1,600,000	\$224,709,844
2016	\$5,625,000	\$1,875,000	\$0	\$210,481,963	\$1,600,000	\$219,581,963
2017	\$5,625,000	\$1,875,000	\$0	\$115,287,115	\$1,600,000	\$124,387,115
2018	\$0	\$0	\$0	\$5,309,756	\$0	\$5,309,756
2019	\$280,425	\$93,475	\$299,120	\$0	\$74,780	\$747,800
Projected:						
2020	\$170,000	\$60,000	\$0	\$180,000	\$50,000	\$460,000
2021	\$170,000	\$60,000	\$0	\$180,000	\$50,000	\$460,000
2022	\$170,000	\$60,000	\$0	\$180,000	\$50,000	\$460,000
2023	\$0	\$0	\$0	\$0	\$0	\$0
2024	\$0	\$0	\$0	\$0	\$0	\$0

- (1) - 2016 Wyoming Session Laws, Chapter 31, Section 331 directs the final payment of all sequestered monies received in FY 2018 to be deposited into the School Capital Construction Account, rather than the Highway Fund, Community Colleges, or Cities, Towns, Counties and Special Districts Capital Construction Account. 2018 Wyoming Session Laws, Chapter 134, Section 317 redirected any coal lease bonus payments received in FY19 to the School Foundation Program Reserve Account.
- (2) - Federal legislation was enacted in December 2007 to reduce the state's share of federal mineral royalties by 2%, beginning in FY08. This revenue decrease reduces distributions to the School Capital Construction Account. This 2% reduction was made permanent in December 2013.
- (3) - The President issued a sequestration order on March 1, 2013 in accordance with the Balanced Budget and Emergency Deficit Control Act as amended. In late October 2013, the Department of Interior began the practice of repaying the state for federal mineral revenues sequestered during the prior federal fiscal year (FFY). CREG anticipates the sequester withholding and subsequent repayments to continue throughout the forecast period. As a result of this assumption (withholding/payback), no net impact of future federal sequestration is included in the forecast.

Table 8 - High Revenue Estimate
Federal Mineral Royalties (Including Coal Lease Bonuses) - Projections
Biennial Distribution by Account

Biennium	University of Wyoming	School Foundation (1),(2),(5),(6),(7)	Highway Fund (1),(3),(4)	Highway Fund County Roads	Cities and Towns	Districts Capital Construction (4)	School Dist Cap Con (4),(5),(6)	LRI/BRA (5),(6),(7)	Community Colleges (4)	Others (2), (4)	Transportation Enterprise	General Fund Administrative (3)	Totals
Historical:													
1999-00	\$33,305,952	\$200,495,856	\$104,766,870	\$9,375,764	\$38,227,302	\$26,876,275	\$57,636,869	\$46,949,577	\$3,200,000	\$7,545,467	\$11,742,000	\$0	\$540,121,932
2001-02	\$30,145,519	\$263,644,646	\$85,275,180	\$10,048,506	\$39,590,638	\$27,997,511	\$110,402,400	\$189,477,455	\$3,200,000	\$20,503,245	\$14,484,000	\$2,000,000	\$796,769,100
2003-04	\$26,730,000	\$347,353,273	\$124,035,000	\$8,910,000	\$37,125,000	\$26,100,000	\$113,394,374	\$339,788,599	\$3,200,000	\$0	\$0	\$4,000,000	\$1,030,636,246
2005-06	\$26,730,000	\$289,876,871	\$124,035,000	\$8,910,000	\$37,125,000	\$26,100,000	\$417,121,600	\$725,995,853	\$3,200,000	\$250,637,965	\$0	\$4,000,000	\$1,913,732,289
2007-08	\$26,730,000	\$375,947,293	\$124,035,000	\$8,910,000	\$37,125,000	\$26,100,000	\$347,186,409	\$905,530,970	\$3,200,000	\$254,362,035	\$0	\$4,000,000	\$2,113,126,707
2009-10	\$26,730,000	\$599,951,094	\$124,035,000	\$8,910,000	\$37,125,000	\$26,100,000	\$253,344,206	\$844,862,554	\$3,200,000	\$0	\$0	\$4,000,000	\$1,928,257,854
2011-12	\$26,730,000	\$612,318,859	\$124,035,000	\$8,910,000	\$37,125,000	\$26,100,000	\$185,043,801	\$869,612,188	\$3,200,000	\$0	\$0	\$4,000,000	\$1,897,074,848
2013-14	\$26,730,000	\$549,436,630	\$124,035,000	\$8,910,000	\$37,125,000	\$26,100,000	\$444,119,917	\$743,886,081	\$3,200,000	\$0	\$0	\$4,000,000	\$1,967,542,628
2015-16	\$26,730,000	\$434,664,972	\$124,035,000	\$8,910,000	\$37,125,000	\$26,100,000	\$436,783,807	\$514,359,622	\$3,200,000	\$0	\$0	\$4,000,000	\$1,615,908,401
2017-18	\$26,730,000	\$435,493,713	\$1,875,000	\$8,910,000	\$37,125,000	\$20,475,000	\$131,288,871	\$469,097,489	\$1,600,000	\$0	\$0	\$124,285,000	\$1,256,880,073
Projected:													
2019-20	\$34,765,000	\$447,953,516	\$120,435,975	\$8,955,000	\$37,162,500	\$15,305,425	\$10,846,000	\$393,224,758	\$74,780	\$299,120	\$0	\$4,000,000	\$1,073,022,074
2021-22	\$42,800,000	\$290,100,000	\$120,400,000	\$9,000,000	\$37,200,000	\$15,200,000	\$11,000,000	\$209,500,000	\$0	\$0	\$0	\$4,000,000	\$739,200,000
2023-24	\$42,800,000	\$335,800,000	\$120,200,000	\$9,000,000	\$37,200,000	\$14,800,000	\$10,600,000	\$300,700,000	\$0	\$0	\$0	\$4,000,000	\$875,100,000

- (1) - In FY99 and FY00, mineral severance taxes and federal mineral royalties were diverted from the Highway Fund to the School Foundation Program until \$20 million was received. This revenue diversion from the Highway Fund was offset with additional fuel tax revenue. In FY01 and FY02, the diversion of revenues from these sources continued, however, the amount was not limited to a fixed dollar amount, but was a dollar for dollar swap in the amount raised by the fuel tax.
- (2) - 2005 Wyoming Session Laws, Chapter 190 diverted federal mineral royalties over the \$200 million cap from the School Foundation Program (SFP) to the Higher Education Endowment Account and Hathaway Endowment Account, beginning in FY05. Amounts diverted were reduced as necessary to ensure an unobligated, unencumbered balance of \$100 million in the SFP as of July 1 of each fiscal year. Of the amounts diverted, 21% was distributed to the Higher Education Endowment Account until the account balance reached \$105 million, and 79% was distributed to the Hathaway Endowment Account until the account balance reached \$400 million. These distributions were completed in FY08.
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Table 8(a) - High Revenue Estimate
Federal Mineral Royalties (without Coal Lease Bonuses) - Projections
Biennial Distribution by Account
Cities, Towns,
Counties and Spec.

Biennium	University of Wyoming	School Foundation (1),(2),(4),(5),(6)	Highway Fund (1),(3)	Highway Fund County Roads	Cities and Towns	Districts Capital Construction	School Dist Cap Con	LRI/BRA (4),(5),(6)	Others (2)	Transportation Enterprise	General Fund Administrative (3)	Totals
Historical:												
1999-00	\$33,305,952	\$200,495,856	\$101,016,870	\$9,375,764	\$38,227,302	\$15,626,275	\$11,250,918	\$46,949,577	\$7,545,467	\$11,742,000	\$0	\$475,535,981
2001-02	\$30,145,519	\$263,644,646	\$81,525,180	\$10,048,506	\$39,590,638	\$16,747,511	\$12,058,209	\$189,477,455	\$20,503,245	\$14,484,000	\$2,000,000	\$680,224,909
2003-04	\$26,730,000	\$347,353,273	\$120,285,000	\$8,910,000	\$37,125,000	\$14,850,000	\$10,692,000	\$339,788,599	\$0	\$0	\$4,000,000	\$909,733,872
2005-06	\$26,730,000	\$289,876,871	\$120,285,000	\$8,910,000	\$37,125,000	\$14,850,000	\$10,692,000	\$725,995,853	\$250,637,965	\$0	\$4,000,000	\$1,489,102,689
2007-08	\$26,730,000	\$375,947,293	\$120,285,000	\$8,910,000	\$37,125,000	\$14,850,000	\$10,692,000	\$905,530,970	\$254,362,035	\$0	\$4,000,000	\$1,758,432,298
2009-10	\$26,730,000	\$599,951,094	\$120,285,000	\$8,910,000	\$37,125,000	\$14,850,000	\$10,692,000	\$844,862,554	\$0	\$0	\$4,000,000	\$1,667,405,648
2011-12	\$26,730,000	\$612,318,859	\$120,285,000	\$8,910,000	\$37,125,000	\$14,850,000	\$10,692,000	\$869,612,188	\$0	\$0	\$4,000,000	\$1,704,523,047
2013-14	\$26,730,000	\$549,436,630	\$120,285,000	\$8,910,000	\$37,125,000	\$14,850,000	\$10,692,000	\$743,886,081	\$0	\$0	\$4,000,000	\$1,515,914,711
2015-16	\$26,730,000	\$434,664,972	\$120,285,000	\$8,910,000	\$37,125,000	\$14,850,000	\$10,692,000	\$514,359,622	\$0	\$0	\$4,000,000	\$1,171,616,594
2017-18	\$26,730,000	\$435,493,713	\$0	\$8,910,000	\$37,125,000	\$14,850,000	\$10,692,000	\$469,097,489	\$0	\$0	\$124,285,000	\$1,127,183,202
Projected:												
2019-20	\$34,765,000	\$447,953,516	\$120,242,500	\$8,955,000	\$37,162,500	\$14,825,000	\$10,646,000	\$393,224,758	\$0	\$0	\$4,000,000	\$1,071,774,274
2021-22	\$42,800,000	\$290,100,000	\$120,200,000	\$9,000,000	\$37,200,000	\$14,800,000	\$10,600,000	\$209,500,000	\$0	\$0	\$4,000,000	\$738,200,000
2023-24	\$42,800,000	\$335,800,000	\$120,200,000	\$9,000,000	\$37,200,000	\$14,800,000	\$10,600,000	\$300,700,000	\$0	\$0	\$4,000,000	\$875,100,000

- (1) - In FY99 and FY00, mineral severance taxes and federal mineral royalties were diverted from the Highway Fund to the School Foundation Program until \$20 million was received. This revenue diversion from the Highway Fund was offset with additional fuel tax revenue. In FY01 and FY02, the diversion of revenues from these sources continued, however, the amount was not limited to a fixed dollar amount, but was a dollar for dollar swap in the amount raised by the fuel tax.
- (2) - 2005 Wyoming Session Laws, Chapter 190 diverted federal mineral royalties over the \$200 million cap from the School Foundation Program (SFP) to the Higher Education Endowment Account and Hathaway Endowment Account, beginning in FY05. Amounts diverted were reduced as necessary to ensure an unobligated, unencumbered balance of \$100 million in the SFP as of July 1 of each fiscal year. Of the amounts diverted, 21% was distributed to the Higher Education Endowment Account until the account balance reached \$105 million, and 79% was distributed to the Hathaway Endowment Account until the account balance reached \$400 million. These distributions were completed in FY08.
- (3) - 2016 Wyoming Session Laws, Chapter 31, Section 326 diverted the portion of federal mineral royalties traditionally directed to the Highway Fund to the General Fund for the 2017-2018 biennium (approximately \$60.1 million /year).
- (4) - Federal legislation was enacted in December 2007 to reduce the state's share of federal mineral royalties by 2%, beginning in FY08. This revenue decrease reduces distributions to the School Foundation Program Account and the Budget Reserve Account. This 2% reduction was made permanent in December 2013.
- (5) - The President issued a sequestration order on March 1, 2013 in accordance with the Balanced Budget and Emergency Deficit Control Act as amended. In late October 2013, the Department of Interior began the practice of repaying the state for federal mineral revenues sequestered during the prior federal fiscal year (FFY). CREG anticipates the sequester withholding and subsequent repayments to continue throughout the forecast period. As a result of this assumption (withholding/payback), no net impact of future federal sequestration is included in the forecast.
- (6) - 2018 Wyoming Session Laws, Chapter 134, Section 316 and 2019 Wyoming Session Laws, Chapter 80, Section 347 redirected a higher portion of the FMR revenue in excess of \$200 million to the School Foundation Program Account and a lower portion to the Budget Reserve Account for FY18, FY19, and FY20.

Table 8(b) - High Revenue Estimate
 Coal Lease Bonuses - Projections
 Biennial Distribution by Account

Biennium	Cities, Towns, Counties and Spec. Districts Capital Construction (1)	Highway Fund (1)	LRI	School Dist Cap Con (1),(2),(3)	Community Colleges (1)	Totals
Historic:						
1999-00	\$11,250,000	\$3,750,000	\$0	\$46,385,951	\$3,200,000	\$64,585,951
2001-02	\$11,250,000	\$3,750,000	\$0	\$98,344,191	\$3,200,000	\$116,544,191
2003-04	\$11,250,000	\$3,750,000	\$0	\$102,702,374	\$3,200,000	\$120,902,374
2005-06	\$11,250,000	\$3,750,000	\$0	\$406,429,600	\$3,200,000	\$424,629,600
2007-08	\$11,250,000	\$3,750,000	\$0	\$336,494,409	\$3,200,000	\$354,694,409
2009-10	\$11,250,000	\$3,750,000	\$0	\$242,652,206	\$3,200,000	\$260,852,206
2011-12	\$11,250,000	\$3,750,000	\$0	\$174,351,801	\$3,200,000	\$192,551,801
2013-14	\$11,250,000	\$3,750,000	\$0	\$433,427,917	\$3,200,000	\$451,627,917
2015-16	\$11,250,000	\$3,750,000	\$0	\$426,091,807	\$3,200,000	\$444,291,807
2017-18	\$5,625,000	\$1,875,000	\$0	\$120,596,871	\$1,600,000	\$129,696,871
Projected:						
2019-20	\$450,425	\$153,475	\$299,120	\$180,000	\$124,780	\$1,207,800
2021-22	\$340,000	\$120,000	\$0	\$360,000	\$100,000	\$920,000
2023-24	\$0	\$0	\$0	\$0	\$0	\$0

- (1) - 2016 Wyoming Session Laws, Chapter 31, Section 331 directs the final payment of all sequestered monies received in FY 2018 to be deposited into the School Capital Construction Account, rather than the Highway Fund, Community Colleges, or Cities, Towns, Counties and Special Districts Capital Construction Account. 2018 Wyoming Session Laws, Chapter 134, Section 317 redirected any coal lease bonus payments received in FY19 to the School Foundation Program Reserve Account.
- (2) - Federal legislation was enacted in December 2007 to reduce the state's share of federal mineral royalties by 2%, beginning in FY08. This revenue decrease reduces distributions to the School Capital Construction Account. This 2% reduction was made permanent in December 2013.
- (3) - The President issued a sequestration order on March 1, 2013 in accordance with the Balanced Budget and Emergency Deficit Control Act as amended. In late October 2013, the Department of Interior began the practice of repaying the state for federal mineral revenues sequestered during the prior federal fiscal year (FFY). CREG anticipates the sequester withholding and subsequent repayments to continue throughout the forecast period. As a result of this assumption (withholding/payback), no net impact of future federal sequestration is included in the forecast.

Table 9 - High Revenue Estimate
Total State Assessed Valuation

Calendar Year of Production (1)	Oil	Gas	Coal	Trona	Other Minerals	Minerals Totals	Other Property	Grand Totals
Historical:								
1999	\$903,869,245	\$1,601,520,736	\$1,265,306,376	\$211,143,740	\$65,617,392	\$4,047,457,489	\$3,849,398,782	\$7,896,856,271
2000	\$1,438,975,976	\$3,365,840,728	\$1,336,115,591	\$206,218,970	\$59,908,980	\$6,407,060,245	\$4,135,036,155	\$10,542,096,400
2001	\$1,080,018,231	\$3,882,089,465	\$1,506,337,295	\$209,191,934	\$61,089,137	\$6,738,726,062	\$4,430,580,865	\$11,169,306,927
2002	\$1,083,555,330	\$2,512,574,992	\$1,760,291,304	\$203,324,146	\$64,567,181	\$5,624,312,953	\$4,715,774,001	\$10,340,086,954
2003	\$1,244,211,776	\$5,265,135,004	\$1,846,983,332	\$195,203,377	\$64,488,534	\$8,616,022,023	\$5,063,514,295	\$13,679,536,318
2004	\$1,634,067,860	\$7,039,052,884	\$2,039,556,051	\$198,943,291	\$72,397,802	\$10,984,017,888	\$5,461,066,596	\$16,445,084,484
2005	\$2,152,842,718	\$10,134,180,366	\$2,280,138,621	\$255,216,361	\$83,997,233	\$14,906,375,299	\$6,072,284,471	\$20,978,659,770
2006	\$2,533,149,964	\$8,770,228,320	\$2,884,925,775	\$299,227,941	\$98,848,458	\$14,586,380,458	\$6,904,886,980	\$21,491,267,438
2007	\$2,843,196,944	\$7,271,144,479	\$3,279,547,772	\$339,684,701	\$111,630,388	\$13,845,204,284	\$8,053,126,913	\$21,898,331,197
2008	\$4,089,269,385	\$12,003,450,988	\$3,760,527,297	\$427,193,253	\$116,440,939	\$20,396,881,862	\$8,822,651,321	\$29,219,533,183
2009	\$2,439,657,555	\$5,861,051,297	\$3,834,477,312	\$350,783,487	\$97,845,933	\$12,583,815,584	\$8,732,662,047	\$21,316,477,631
2010	\$3,272,849,256	\$7,601,436,243	\$4,108,362,906	\$375,999,587	\$134,780,261	\$15,493,428,253	\$8,846,271,979	\$24,339,700,232
2011	\$4,119,591,576	\$7,190,810,473	\$4,284,972,107	\$431,369,858	\$159,937,621	\$16,186,681,635	\$9,055,962,943	\$25,242,644,578
2012	\$4,229,997,989	\$4,470,657,938	\$4,178,694,059	\$451,440,510	\$175,774,950	\$13,506,565,446	\$9,290,528,889	\$22,797,094,335
2013	\$4,861,690,388	\$5,090,310,877	\$3,905,573,027	\$439,786,716	\$165,704,643	\$14,463,065,651	\$9,701,401,874	\$24,164,467,525
2014	\$5,566,696,351	\$5,803,100,895	\$3,983,594,226	\$459,695,778	\$193,164,243	\$16,006,251,493	\$10,051,030,476	\$26,057,281,969
2015	\$3,250,396,372	\$2,922,950,409	\$3,743,608,369	\$482,906,297	\$175,457,452	\$10,575,318,899	\$10,357,469,657	\$20,932,788,556
2016	\$2,465,561,294	\$2,406,788,472	\$2,916,684,373	\$467,615,856	\$134,111,251	\$8,390,761,246	\$10,434,337,957	\$18,825,099,203
2017	\$3,226,507,812	\$3,143,840,698	\$3,050,426,425	\$469,793,914	\$133,606,834	\$10,024,175,683	\$10,758,321,308	\$20,782,496,991
2018	\$4,686,318,402	\$3,196,132,036	\$2,843,015,238	\$472,910,533	\$143,049,009	\$11,341,425,218	\$11,456,335,550	\$22,797,760,768
Projected:								
2019	\$4,905,000,000	\$2,479,900,000	\$2,531,200,000	\$499,800,000	\$148,300,000	\$10,564,200,000	\$11,685,500,000	\$22,249,700,000
2020	\$2,153,100,000	\$1,530,000,000	\$2,027,800,000	\$382,500,000	\$92,800,000	\$6,186,200,000	\$11,919,200,000	\$18,105,400,000
2021	\$2,184,000,000	\$1,829,700,000	\$2,072,000,000	\$420,800,000	\$102,800,000	\$6,609,300,000	\$12,157,600,000	\$18,766,900,000
2022	\$3,230,500,000	\$1,949,700,000	\$1,935,900,000	\$463,500,000	\$122,800,000	\$7,702,400,000	\$12,400,800,000	\$20,103,200,000
2023	\$3,931,200,000	\$2,071,600,000	\$1,927,200,000	\$508,500,000	\$122,800,000	\$8,561,300,000	\$12,648,800,000	\$21,210,100,000
2024	\$4,864,900,000	\$2,437,100,000	\$1,927,200,000	\$508,500,000	\$122,800,000	\$9,860,500,000	\$12,901,800,000	\$22,762,300,000

(1) - Calendar year represents the calendar year of mineral production.