17.9044.11000 Prepared by the Legislative Council staff

FORECAST AND ACTUAL 2015-17 BIENNIUM OIL TAX REVENUE COLLECTIONS AND ALLOCATIONS

ACTUAL COLLECTIONS AND ALLOCATIONS THROUGH JULY 2016 AND ORIGINAL FORECASTED AMOUNTS FOR THE REMAINDER OF THE BIENNIUM

The schedules below provide information on the actual oil production and prices, oil tax revenue collections, and oil tax revenue allocations for August 2015 through July 2016 and originally forecasted amounts for the remainder of the biennium. For example, July 2016 oil tax revenue collections relate to May 2016 oil production. Actual oil prices reflect the Flint Hills Resources (FHR) posted prices.

| | Actual | | | | | | | | | | | | |
|--|----------------|-------------------|-----------------|-------------------|------------------|------------------|------------------|-----------------|------------------|---------------|---------------|---------------|-----------------------------|
| | June 2015 | July 2015 | August 2015 | September 2015 | October 2015 | November 2015 | December 2015 | January 2016 | February 2016 | March 2016 | April 2016 | May 2016 | Fiscal Year 2016 Average |
| Average daily oil price and oil production | | | | | | | | | | | | | |
| Production in barrels | 1,211,328 | 1,206,996 | 1,187,631 | 1,162,159 | 1,171,119 | 1,181,787 | 1,152,696 | 1,122,462 | 1,119,092 | 1,111,421 | 1,041,981 | 1,047,364 | 1,143,003 |
| Price per barrel - FHR | \$47.73 | \$39.41 | \$29.52 | \$31.17 | \$34.37 | \$32.16 | \$26.75 | \$21.13 | \$18.07 | \$26.62 | \$30.75 | \$33.74 | \$30.95 |
| | August | Contombor | Ostobor | November | Dagambar | Act | | Moreh | Amuil | May | lune | luki | Fiscal Year |
| | August 2015 | September 2015 | October 2015 | 2015 | December 2015 | January 2016 | February 2016 | March 2016 | April 2016 | May 2016 | June 2016 | July 2016 | 2016 Total |
| Collections | | | | | | | | | | | | | |
| Gross production tax | \$95,364,418 | \$82,342,580 | \$64,881,394 | \$63,796,649 | \$70,276,500 | \$66,816,350 | \$55,026,047 | \$43,791,551 | \$40,754,583 | \$53,231,298 | \$54,135,352 | \$61,134,790 | |
| Oil extraction tax | 93,764,109 | 84,390,468 | 64,399,990 | 66,241,723 | 76,470,120 | 72,385,818 | 59,145,189 | 38,836,441 | 31,826,023 | 45,908,221 | 47,208,969 | 54,413,505 | 734,990,576 |
| Total collections | \$189,128,527 | \$166,733,048 | \$129,281,384 | \$130,038,372 | \$146,746,620 | \$139,202,168 | \$114,171,236 | \$82,627,992 | \$72,580,606 | \$99,139,519 | \$101,344,321 | \$115,548,295 | \$1,486,542,088 |
| Allocations | | | | | | | | | | | | | |
| Legacy fund | \$52,445,900 | \$46,082,947 | \$35,621,356 | \$36,388,263 | \$40,656,758 | \$38,535,656 | \$31,728,506 | \$22,976,563 | \$20,466,184 | \$27,754,538 | \$28,319,084 | \$32,497,395 | \$413,473,150 |
| Three Affiliated Tribes | 14,308,325 | 13,123,224 | 10,543,530 | 8,744,161 | 11,224,092 | 10,749,980 | 8,409,550 | 6,039,448 | 4,359,993 | 6,624,394 | 6,947,373 | 7,223,644 | 108,297,714 |
| Oil and gas research fund | 1,792,695 | 926,704 | 938,220 | 959,016 | 1,080,774 | 1,032,110 | 858,180 | 647,153 | 587,378 | 783,671 | 394,099 | 0 | 10,000,000 |
| Oil and gas impact grant fund | 0 | 6,047,182 | 3,424,407 | 3,519,660 | 4,284,045 | 3,751,703 | 2,041,320 | 398,471 | 135,598 | 1,947,901 | 2,032,888 | 3,147,876 | 30,731,051 |
| Political subdivisions | 21,176,944 | 43,190,388 | 24,196,348 | 23,920,876 | 24,597,427 | 23,321,646 | 20,017,986 | 16,911,207 | 16,374,916 | 19,407,644 | 19,387,592 | 20,982,524 | 273,485,498 |
| Abandoned well reclamation | 650,406 | 557,069 | 437,852 | 442,182 | 476,926 | 452,729 | 374,984 | 300,309 | 288,361 | 370,738 | 374,601 | 425,282 | 5,151,439 |
| fund | 050 500 | 4 444 400 | 075 704 | 004 000 | 050.050 | 005.450 | 740,000 | 000 040 | F70 704 | 744 470 | 740,000 | 050 505 | 0.050.000 |
| North Dakota outdoor heritage fund | 650,599 | 1,114,138 | 875,704 | 884,363 | 953,853 | 905,458 | 749,968 | 600,619 | 576,721 | 741,476 | 749,202 | 850,565 | , , |
| Foundation aid stabilization fund | 7,912,454 | 7,085,299 | 5,346,284 | 5,727,736 | 6,468,265 | 6,111,110 | 5,047,911 | 3,301,044 | 2,781,555 | 3,954,849 | 4,062,445 | 4,794,073 | 62,593,025 |
| Common schools trust fund | 7,912,454 | 7,085,299 | 5,346,284 | 5,727,736 | 6,468,265 | 6,111,110 | 5,047,911 | 3,301,044 | 2,781,555 | 3,954,849 | 4,062,445 | 4,794,073 | 62,593,025 |
| Resources trust fund ¹ | 15,824,908 | 14,170,598 | 10,692,569 | 11,455,472 | 12,936,530 | 12,222,219 | 10,095,822 | 6,602,087 | 5,563,111 | 7,909,698 | 8,124,891 | 9,588,145 | 125,186,050 |
| General fund | 66,453,309 | 27,350,200 | 31,858,830 | 32,268,907 | 37,599,685 | 4,469,069 | 0 | 0 | 0 | 0 | 0 | 0 | 200,000,000 |
| Tax relief fund | 0 | 0 | 0 | 0 | 0 | 31,539,378 | 29,799,098 | 21,550,047 | 18,665,234 | 25,689,761 | 26,889,701 | 31,244,718 | 185,377,937 |
| Strategic investment and improvements fund | 533 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 533 |
| Political subdivision allocation fund | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| State disaster relief fund | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total oil tax allocations | \$189,128,527 | \$166,733,048 | \$129,281,384 | \$130,038,372 | \$146,746,620 | \$139,202,168 | \$114,171,236 | \$82,627,992 | \$72,580,606 | \$99,139,519 | \$101,344,321 | \$115,548,295 | \$1,486,542,088 |

¹The amounts shown for the resources trust fund include transfers to the following:

| | | Actual | | | | | | | | | | | |
|---|----------------|-------------------|-----------------|------------------|------------------|-----------------|------------------|---------------|---------------|-------------|--------------|--------------|---------------------------|
| | August 2015 | September 2015 | October 2015 | November 2015 | December 2015 | January 2016 | February 2016 | March 2016 | April 2016 | May 2016 | June 2016 | July 2016 | Fiscal Year 2016 Total |
| Energy conservation grant fund | \$79,125 | \$70,853 | \$53,463 | \$57,277 | \$64,683 | \$61,111 | \$50,479 | \$33,010 | \$27,816 | \$39,548 | \$40,624 | \$47,941 | \$625,930 |
| Renewable energy development | 791,245 | 708,530 | 534,628 | 572,774 | 392,823 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,000,000 |
| fund Infrastructure revolving loan fund - Water | 1,582,491 | 1,417,060 | 1,069,257 | 1,145,547 | 1,293,653 | 1,222,222 | 1,009,582 | 660,209 | 556,311 | 790,970 | 812,489 | 958,815 | 12,518,606 |
| Total transfers | \$2,452,861 | \$2,196,443 | \$1,657,348 | \$1,775,598 | \$1,751,159 | \$1,283,333 | \$1,060,061 | \$693,219 | \$584,127 | \$830,518 | \$853,113 | \$1,006,756 | \$16,144,536 |

North Dakota Legislative Council August 2016

| | Forecast | | | | | | | | | | | | | |
|--|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|------------------------------|----------------------------------|
| | June 2016 | July 2016 | August 2016 | September 2016 | October 2016 | November 2016 | December 2016 | January 2017 | February 2017 | March 2017 | April 2017 | May 2017 | Fiscal Year 2017 Average | Biennium Average |
| Average daily oil price and oil production | | | | | | | | | | | | | _ | <u>-</u> |
| Production in barrels Price per barrel - FHR | 1,100,000 \$49.44 | 1,100,000 \$49.89 | 1,100,000 \$50.04 | 1,100,000 \$50.41 | 1,100,000 \$50.76 | 1,100,000 \$51.02 | 1,100,000 \$51.09 | 1,100,000 \$51.49 | 1,100,000 \$51.70 | 1,100,000 \$51.95 | 1,100,000 \$52.37 | 1,100,000 \$52.56 | 1,100,000 \$51.06 | 1,121,502 \$41.01 |
| The perbaner-Triit | Ψ+3.44 | Ψ43.03 | Ψ50.04 | ψ50.41 | ψ30.70 | Fore | * | Ψ51.49 | ψ51.70 | ψ51.95 | Ψ32.31 | ψ32.30 | ψ51.00 | Ψ+1.01 |
| | August | September | October | November | December | January | February | March | April | May | June | July | Fiscal Year | Biennium |
| | 2016 | 2016 | 2016 | 2016 | 2016 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 Total | Total |
| Collections | | | | | | | | | | | | | | |
| Gross production tax Oil extraction tax | \$78,312,960 78,312,960 | \$81,659,952 81,659,952 | \$81,905,472 81,905,472 | \$79,849,440 79,849,440 | \$83,083,968 83,083,968 | \$80,815,680 80,815,680 | \$83,624,112 83,624,112 | \$84,278,832 84,278,832 | \$76,433,280 76,433,280 | \$85,031,760 85,031,760 | \$82,954,080 82,954,080 | \$86,030,208 86,030,208 | | \$1,735,531,256 1,718,970,320 |
| Total collections | \$156,625,920 | \$163,319,904 | \$163,810,944 | \$159,698,880 | \$166,167,936 | \$161,631,360 | \$167,248,224 | \$168,557,664 | \$152,866,560 | \$170,063,520 | \$165,908,160 | \$172,060,416 | \$1,967,959,488 | \$3,454,501,576 |
| Allocations | | | | | | | | | | | | | | |
| Legacy fund Three Affiliated Tribes | \$43,393,211 11,981,883 | \$45,247,780 12,493,973 | \$45,383,822 12,531,539 | \$44,244,574 12,216,965 | \$46,036,826 12,711,848 | \$44,779,968 12,364,800 | \$46,336,120 12,794,490 | \$46,698,901 12,894,663 | \$42,351,680 11,694,293 | \$47,116,097 13,009,861 | \$45,964,855 12,691,975 | \$47,669,338 13,162,624 | \$545,223,172 150,548,914 | \$958,696,322 258,846,628 |
| Oil and gas research fund | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10,000,000 |
| Oil and gas impact grant fund | 6,646,135 | 7,185,724 | 7,225,305 | 6,893,840 | 7,415,298 | 7,049,614 | 7,502,378 | 7,607,929 | 6,843,712 | 8,352,426 | 8,002,245 | 8,520,708 | 89,245,314 | 119,976,365 |
| Political subdivisions | 23,963,161 | 44,093,478 | 30,041,390 | 27,789,376 | 27,516,194 | 25,168,014 | 25,507,005 | 25,333,183 | 23,531,512 | 25,506,087 | 24,997,259 | 25,364,680 | 328,811,339 | 602,296,837 |
| Abandoned well reclamation fund | 573,877 | 598,404 | 600,203 | 585,137 | 608,839 | 592,217 | 612,797 | 617,595 | 59,492 | 0 | 0 | 0 | 4,848,561 | 10,000,000 |
| North Dakota outdoor heritage fund | 1,147,755 | 1,196,808 | 1,200,407 | 1,170,273 | 1,217,679 | 1,184,435 | 1,225,595 | 1,235,191 | 1,120,206 | 1,246,225 | 1,215,775 | 1,260,859 | 14,421,208 | 24,073,874 |
| Foundation aid stabilization fund | 6,750,577 | 7,039,088 | 7,060,251 | 6,883,022 | 7,161,838 | 6,966,311 | 7,208,398 | 7,264,835 | 6,588,549 | 7,329,738 | 7,150,642 | 7,415,804 | 84,819,053 | 147,412,078 |
| Common schools trust fund | 6,750,577 | 7,039,088 | 7,060,251 | 6,883,022 | 7,161,838 | 6,966,311 | 7,208,398 | 7,264,835 | 6,588,549 | 7,329,738 | 7,150,642 | 7,415,804 | 84,819,053 | 147,412,078 |
| Resources trust fund ¹ | 13,501,154 | 14,078,176 | 14,120,503 | 13,766,043 | 14,323,676 | 13,932,623 | 14,416,797 | 14,529,670 | 13,177,097 | 14,659,475 | 14,301,283 | 14,831,608 | 169,638,105 | 294,824,155 |
| General fund | 0 | 0 | 0 | 29,496,813 | 42,013,900 | 28,489,287 | 0 | 0 | 0 | 0 | 0 | 0 | 100,000,000 | 300,000,000 |
| Tax relief fund | 41,917,590 | 24,347,385 | 38,587,273 | 9,769,815 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 114,622,063 | 300,000,000 |
| Strategic investment and improvements fund ¹ | 0 | 0 | 0 | 0 | 0 | 14,137,780 | 44,436,246 | 41,425,441 | 19,723,824 | 31,859,711 | 31,103,439 | 32,493,294 | 215,179,735 | 215,180,268 |
| Political subdivision allocation fund | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8,453,067 | 13,654,162 | 13,330,045 | 13,925,697 | 49,362,971 | 49,362,971 |
| State disaster relief fund | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,685,421 | 12,734,579 | 0 | 0 | 0 | 16,420,000 | 16,420,000 |
| Total oil tax allocations | \$156,625,920 | \$163,319,904 | \$163,810,944 | \$159,698,880 | \$166,167,936 | \$161,631,360 | \$167,248,224 | \$168,557,664 | \$152,866,560 | \$170,063,520 | \$165,908,160 | \$172,060,416 | \$1,967,959,488 | \$3,454,501,576 |
| ¹ The amounts shown for the reso | urces trust fund i | include transfers | to the following: | | | | | | | | | | | |
| | T. | | | | | Fore | | | | | | | | |
| | August 2016 | September 2016 | October 2016 | November 2016 | December 2016 | January 2017 | February 2017 | March 2017 | April 2017 | May 2017 | June 2017 | July 2017 | Fiscal Year 2017 Total | Biennium Total |
| Energy conservation grant fund Renewable energy development fund | \$67,506 0 | \$70,391 0 | \$70,603 0 | \$68,830 0 | \$71,618 0 | \$69,663 0 | \$72,084 0 | \$72,648 0 | \$10,727 0 | \$0 0 | \$0 0 | \$0 0 | \$574,070 0 | \$1,200,000 3,000,000 |
| Infrastructure revolving loan fund - Water | 1,350,115 | 1,407,818 | 1,412,050 | 1,376,604 | 1,432,368 | 1,393,262 | 1,441,680 | 1,452,967 | 1,317,710 | 1,465,948 | 1,430,128 | 1,483,161 | 16,963,811 | 29,482,417 |
| Total transfers | \$1,417,621 | \$1,478,209 | \$1,482,653 | \$1,445,434 | \$1,503,986 | \$1,462,925 | \$1,513,764 | \$1,525,615 | \$1,328,437 | \$1,465,948 | \$1,430,128 | \$1,483,161 | \$17,537,881 | \$33,682,417 |

COMPARISON OF ACTUAL TO FORECAST 2015-17 BIENNIUM OIL TAX REVENUE COLLECTIONS AND ALLOCATIONS

The schedules below provide information on the originally forecasted oil production and prices, oil tax revenue collections, and oil tax revenue allocations for each month of the 2015-17 biennium. Monthly oil tax revenue collections reflect production from 2 months prior. For example, July 2016 oil tax revenue collections relate to May 2016 oil production. Actual oil prices reflect the Flint Hills Resources (FHR) posted prices.

| | | June 2015 | | | July 2015 | | | August 2015 | | 9 | September 2015 | 5 | | October 2015 | |
|--|---------------|--------------|---------------|---------------|----------------|---|---------------|--------------|---------------|---------------|----------------|---------------|---------------|--------------|---------------|
| | Actual | Forecast | Difference | Actual | Forecast | Difference | Actual | Forecast | Difference | Actual | Forecast | Difference | Actual | Forecast | Difference |
| Average daily oil price | | | | | | | | | | | | | | | |
| and production | | | | | | | | | | | | | | | |
| Production in barrels | 1,211,328 | 1,100,000 | 111,328 | 1,206,996 | 1,100,000 | 106,996 | 1,187,631 | 1,100,000 | 87,631 | 1,162,159 | 1,100,000 | 62,159 | 1,171,119 | 1,100,000 | 71,119 |
| Price per barrel - FHR | \$47.73 | \$41.97 | \$5.76 | \$39.41 | \$43.23 | (\$3.82) | \$29.52 | \$44.27 | (\$14.75) | \$31.17 | \$45.08 | (\$13.91) | \$34.37 | \$45.80 | (\$11.43) |
| | | August 2015 | T = | | September 2015 | | | October 2015 | | | November 2015 | | | ecember 2015 | |
| | Actual | Forecast | Difference | Actual | Forecast | Difference | Actual | Forecast | Difference | Actual | Forecast | Difference | Actual | Forecast | Difference |
| Collections | | | | | | | | | | | | | | | |
| Gross production tax | \$95,364,418 | \$66,480,480 | \$28,883,938 | \$82,342,580 | \$70,758,864 | \$11,583,716 | \$64,881,394 | \$72,461,136 | (\$7,579,742) | \$63,796,649 | \$71,406,720 | (\$7,610,071) | \$70,276,500 | \$74,965,440 | (\$4,688,940) |
| Oil extraction tax | 93,764,109 | 13,850,100 | 79,914,009 | 84,390,468 | 14,741,430 | 69,649,038 | 64,399,990 | 15,096,070 | 49,303,920 | 66,241,723 | 14,876,400 | 51,365,323 | 76,470,120 | 15,617,800 | 60,852,320 |
| Total collections | \$189,128,527 | \$80,330,580 | \$108,797,947 | \$166,733,048 | \$85,500,294 | \$81,232,754 | \$129,281,384 | \$87,557,206 | \$41,724,178 | \$130,038,372 | \$86,283,120 | \$43,755,252 | \$146,746,620 | \$90,583,240 | \$56,163,380 |
| Allocations | | | | | | | | | | | | | | | |
| Legacy fund | \$52,445,900 | \$22,137,169 | \$30,308,731 | \$46,082,947 | \$23,561,817 | \$22,521,130 | \$35,621,356 | \$24,128,652 | \$11,492,704 | \$36,388,263 | \$23,777,545 | \$12,610,718 | \$40,656,758 | \$24,962,554 | \$15,694,204 |
| Three Affiliated Tribes | 14,308,325 | 6,540,018 | 7,768,307 | 13,123,224 | 6,960,904 | 6,162,320 | 10,543,530 | 7,128,366 | 3,415,164 | 8,744,161 | 7,024,637 | 1,719,524 | 11,224,092 | 7,374,726 | 3,849,366 |
| Oil and gas research | 1,792,695 | 600,250 | 1,192,445 | 926,704 | 40,730 | 885,974 | 938,220 | 328,446 | 609,774 | 959,016 | 348,789 | 610,227 | 1,080,774 | 380,267 | 700,507 |
| fund | | | | | | | | | | | | | | | |
| Oil and gas impact grant | 0 | 0 | 0 | 6,047,182 | 5,428,294 | 618,888 | 3,424,407 | 5,702,728 | (2,278,321) | 3,519,660 | 5,532,739 | (2,013,079) | 4,284,045 | 6,106,461 | (1,822,416) |
| fund | | | | | | | | | | | | | | | |
| Political subdivisions | 21,176,944 | 15,403,877 | 5,773,067 | 43,190,388 | 40,874,368 | 2,316,020 | 24,196,348 | 27,377,054 | (3,180,706) | 23,920,876 | 25,809,579 | (1,888,703) | 24,597,427 | 26,093,074 | (1,495,647) |
| Abandoned well | 650,406 | 487,169 | 163,237 | 557,069 | 518,521 | 38,548 | 437,852 | 530,995 | (93,143) | 442,182 | 523,268 | (81,086) | 476,926 | 549,347 | (72,421) |
| reclamation fund North Dakota outdoor | 650,599 | 974,338 | (323,739) | 1,114,138 | 1,037,042 | 77,096 | 875,704 | 1,061,990 | (186,286) | 884,363 | 1,046,537 | (162,174) | 953,853 | 1,098,694 | (144,841) |
| heritage fund | 030,399 | 914,330 | (323,739) | 1,114,130 | 1,037,042 | 11,090 | 675,704 | 1,001,990 | (100,200) | 004,303 | 1,040,557 | (102,174) | 955,655 | 1,090,094 | (144,041) |
| Foundation aid | 7,912,454 | 1,193,879 | 6,718,575 | 7,085,299 | 1,270,711 | 5,814,588 | 5,346,284 | 1,301,281 | 4,045,003 | 5,727,736 | 1,282,346 | 4,445,390 | 6,468,265 | 1,346,254 | 5,122,011 |
| stabilization fund | 7,012,404 | 1,100,070 | 0,7 10,070 | 1,000,200 | 1,270,711 | 0,014,000 | 0,040,204 | 1,001,201 | 4,040,000 | 0,727,700 | 1,202,040 | 4,440,000 | 0,400,200 | 1,040,204 | 0,122,011 |
| Common schools trust | 7,912,454 | 1,193,879 | 6,718,575 | 7,085,299 | 1,270,711 | 5,814,588 | 5,346,284 | 1,301,281 | 4,045,003 | 5,727,736 | 1,282,346 | 4,445,390 | 6,468,265 | 1,346,254 | 5,122,011 |
| fund | , , , , | ,,- | ., .,. | ,, | , -, | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | -,, - | , , . | , , | , , , | , - , | , -, | ,, | ,, - | -, ,- |
| Resources trust fund1 | 15,824,908 | 2,387,757 | 13,437,151 | 14,170,598 | 2,541,422 | 11,629,176 | 10,692,569 | 2,602,562 | 8,090,007 | 11,455,472 | 2,564,691 | 8,890,781 | 12,936,530 | 2,692,508 | 10,244,022 |
| General fund | 66,453,309 | 29,412,244 | 37,041,065 | 27,350,200 | 1,995,774 | 25,354,426 | 31,858,830 | 16,093,851 | 15,764,979 | 32,268,907 | 17,090,643 | 15,178,264 | 37,599,685 | 18,633,101 | 18,966,584 |
| Tax relief fund | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Strategic investment and | 533 | 0 | 533 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| improvements fund | | | | | | | | | | | | | | | |
| Political subdivision | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| allocation fund | _ | _ | | _ | _ | _ | | | _ | _ | _ | | _ | | |
| State disaster relief fund | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total oil tax allocations | \$189,128,527 | \$80,330,580 | \$108,797,947 | \$166,733,048 | \$85,500,294 | \$81,232,754 | \$129,281,384 | \$87,557,206 | \$41,724,178 | \$130,038,372 | \$86,283,120 | \$43,755,252 | \$146,746,620 | \$90,583,240 | \$56,163,380 |

¹The amounts shown for the resources trust fund include transfers to the following:

| | | August 2015 September 2015 | | | | | | October 2015 | | N | ovember 2015 | | December 2015 | | |
|--------------------------|----------------------------|----------------------------|-------------|-------------|-----------|-------------|-------------|--------------|-------------|-------------|--------------|-------------|---------------|-----------|-------------|
| | Actual Forecast Difference | | Difforence | Actual | | | | | Difference | | | Difference | Actual | Forecast | Difference |
| | Actual | Forecast | Dillelelice | Actual | rorecasi | Difference | Actual | rurecasi | Dillefelice | Actual | Forecast | Dillerence | Actual | Fulecasi | Difference |
| Energy conservation | \$79,125 | \$11,939 | \$67,186 | \$70,853 | \$12,707 | \$58,146 | \$53,463 | \$13,013 | \$40,450 | \$57,277 | \$12,823 | \$44,454 | \$64,683 | \$13,463 | \$51,220 |
| grant fund | | | | | | | | | | | | | | | |
| Renewable energy | 791,245 | 119,388 | 671,857 | 708,530 | 127,071 | 581,459 | 534,628 | 130,128 | 404,500 | 572,774 | 128,235 | 444,539 | 392,823 | 134,625 | 258,198 |
| development fund | | | | | | | | | | | | | | | |
| Infrastructure revolving | 1,582,491 | 238,776 | 1,343,715 | 1,417,060 | 254,142 | 1,162,918 | 1,069,257 | 260,256 | 809,001 | 1,145,547 | 256,469 | 889,078 | 1,293,653 | 269,251 | 1,024,402 |
| loan fund - Water | | | | | | | | | | | | | | | |
| Total transfers | \$2,452,861 | \$370,103 | \$2,082,758 | \$2,196,443 | \$393,920 | \$1,802,523 | \$1,657,348 | \$403,397 | \$1,253,951 | \$1,775,598 | \$397,527 | \$1,378,071 | \$1,751,159 | \$417,339 | \$1,333,820 |

| | N | lovember 2015 | 5 | | December 2015 | | | January 2016 | | | February 2016 | | | March 2016 | |
|-----------------------------------|---------------|---------------|---------------|---------------|---------------|----------------|--------------|---------------|----------------|--------------|---------------|----------------|--------------|---------------|----------------|
| | Actual | Forecast | Difference | Actual | Forecast | Difference | Actual | Forecast | Difference | Actual | Forecast | Difference | Actual | Forecast | Difference |
| Average daily oil price | | | | | | | | | | | | | | | |
| and production | | | | | | | | | | | | | | | |
| Production in barrels | 1,181,787 | 1,100,000 | 81,787 | 1,152,696 | 1,100,000 | 52,696 | 1,122,462 | 1,100,000 | 22,462 | 1,119,092 | 1,100,000 | 19,092 | 1,111,421 | 1,100,000 | 11,421 |
| Price per barrel - FHR | \$32.16 | \$46.52 | (\$14.36) | \$26.75 | \$47.08 | (\$20.33) | \$21.13 | \$47.58 | (\$26.45) | \$18.07 | \$48.02 | (\$29.95) | \$26.62 | \$48.40 | (\$21.78) |
| | | January 2016 | T | | February 2016 | | | March 2016 | | | April 2016 | | | May | |
| | Actual | Forecast | Difference | Actual | Forecast | Difference | Actual | Forecast | Difference | Actual | Forecast | Difference | Actual | Forecast | Difference |
| Collections | | | | | | | | | | | | | | | |
| Gross production tax | \$66,816,350 | \$73,687,680 | (\$6,871,330) | \$55,026,047 | \$77,060,544 | (\$22,034,497) | \$43,791,551 | \$77,878,944 | (\$34,087,393) | \$40,754,583 | \$70,992,768 | (\$30,238,185) | \$53,231,298 | | (\$25,989,822) |
| Oil extraction tax | 72,385,818 | 15,351,600 | 57,034,218 | 59,145,189 | 97,931,108 | (38,785,919) | 38,836,441 | 77,878,944 | (39,042,503) | 31,826,023 | 70,992,768 | (39,166,745) | 45,908,221 | 79,221,120 | (33,312,899) |
| Total collections | \$139,202,168 | \$89,039,280 | \$50,162,888 | \$114,171,236 | \$174,991,652 | (\$60,820,416) | \$82,627,992 | \$155,757,888 | (\$73,129,896) | \$72,580,606 | \$141,985,536 | (\$69,404,930) | \$99,139,519 | \$158,442,240 | (\$59,302,721) |
| Allocations | | | | | | | | | | | | | | | |
| Legacy fund | \$38,535,656 | \$24,537,076 | \$13,998,580 | \$31,728,506 | \$48,528,395 | (\$16,799,889) | \$22,976,563 | \$43,152,723 | (\$20,176,160) | \$20,466,184 | \$39,337,093 | (\$18,870,909) | \$27,754,538 | \$43,896,422 | (\$16,141,884) |
| Three Affiliated Tribes | 10,749,980 | 7,249,027 | 3,500,953 | 8,409,550 | 13,230,333 | (4,820,783) | 6,039,448 | 11,915,479 | (5,876,031) | 4,359,993 | 10,861,895 | (6,501,902) | 6,624,394 | 12,120,833 | (5,496,439) |
| Oil and gas research | 1,032,110 | 408,815 | 623,295 | 858,180 | 941,031 | (82,851) | 647,153 | 832,372 | (185,219) | 587,378 | 759,988 | (172,610) | 783,671 | 848,074 | (64,403) |
| fund | | | | | | | | | | | | | | | |
| Oil and gas impact grant fund | 3,751,703 | 5,900,466 | (2,148,763) | 2,041,320 | 6,444,226 | (4,402,906) | 398,471 | 6,576,164 | (6,177,693) | 135,598 | 5,466,003 | (5,330,405) | 1,947,901 | 7,177,992 | (5,230,091) |
| Political subdivisions | 23,321,646 | 23,998,797 | (677,151) | 20,017,986 | 24,276,397 | (4,258,411) | 16,911,207 | 23,930,164 | (7,018,957) | 16,374,916 | 22,282,135 | (5,907,219) | 19,407,644 | 24,171,717 | (4,764,073) |
| Abandoned well | 452,729 | 539,983 | (87,254) | 374,984 | 564,700 | (189,716) | 300,309 | 570,697 | (270,388) | 288,361 | 520,235 | (231,874) | 370,738 | 195,085 | 175,653 |
| reclamation fund | , | , | , , , | , | , | , , , | , | ŕ | , , , | , | , | , , , | • | • | ŕ |
| North Dakota outdoor | 905,458 | 1,079,967 | (174,509) | 749,968 | 1,129,399 | (379,431) | 600,619 | 1,141,394 | (540,775) | 576,721 | 1,040,470 | (463,749) | 741,476 | 1,161,065 | (419,589) |
| heritage fund | | | | | | | | | | | | | | | |
| Foundation aid | 6,111,110 | 1,323,308 | 4,787,802 | 5,047,911 | 8,441,661 | (3,393,750) | 3,301,044 | 6,713,165 | (3,412,121) | 2,781,555 | 6,119,576 | (3,338,021) | 3,954,849 | 6,828,860 | (2,874,011) |
| stabilization fund | | | | | | | | | | | | | | | |
| Common schools trust | 6,111,110 | 1,323,308 | 4,787,802 | 5,047,911 | 8,441,661 | (3,393,750) | 3,301,044 | 6,713,165 | (3,412,121) | 2,781,555 | 6,119,576 | (3,338,021) | 3,954,849 | 6,828,860 | (2,874,011) |
| fund | | | | | | | | | ,, | | | | | | <i>,</i> , |
| Resources trust fund ¹ | 12,222,219 | 2,646,616 | 9,575,603 | 10,095,822 | 16,883,323 | (6,787,501) | 6,602,087 | 13,426,330 | (6,824,243) | 5,563,111 | 12,239,153 | (6,676,042) | 7,909,698 | 13,657,720 | (5,748,022) |
| General fund | 4,469,069 | 20,031,917 | (15,562,848) | 0 | 46,110,526 | (46,110,526) | 0 | 40,786,235 | (40,786,235) | 0 | 9,845,709 | (9,845,709) | 0 | 0 | 0 |
| Tax relief fund | 31,539,378 | 0 | 31,539,378 | 29,799,098 | 0 | 29,799,098 | 21,550,047 | 0 | 21,550,047 | 18,665,234 | 27,393,703 | (8,728,469) | 25,689,761 | 41,555,612 | (15,865,851) |
| Strategic investment and | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| improvements fund | _ | _ | _ | | ا م | • | • | _ | _ | _ | _ | | | ^ | |
| Political subdivision | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| allocation fund | _ | _ | _ | | _ | 0 | ^ | _ | _ | _ | 4 | | 0 | ^ | _ |
| State disaster relief fund | 0 | 0 | 0 | 0 | 0 | (1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total oil tax allocations | \$139,202,168 | \$89,039,280 | \$50,162,888 | \$114,171,236 | \$174,991,652 | (\$60,820,416) | \$82,627,992 | \$155,757,888 | (\$73,129,896) | \$72,580,606 | \$141,985,536 | (\$69,404,930) | \$99,139,519 | \$158,442,240 | (\$59,302,721) |

¹The amounts shown for the resources trust fund include transfers to the following:

| | January 2016 | | | February 2016 | | | March 2016 | | | April 2016 | | | May 2016 | | |
|--|--------------|-----------|------------|---------------|-------------|---------------|------------|-------------|---------------|------------|-------------|---------------|-----------|-------------|-------------|
| | Actual | Forecast | Difference | Actual | Forecast | Difference | Actual | Forecast | Difference | Actual | Forecast | Difference | Actual | Forecast | Difference |
| Energy conservation grant fund | \$61,111 | \$13,233 | \$47,878 | \$50,479 | \$84,417 | (\$33,938) | \$33,010 | \$67,132 | (\$34,122) | \$27,816 | \$61,196 | (\$33,380) | \$39,548 | \$68,289 | (\$28,741) |
| Renewable energy development fund | 0 | 132,331 | (132,331) | 0 | 844,166 | (844,166) | 0 | 671,317 | (671,317) | 0 | 611,958 | (611,958) | 0 | 100,781 | (100,781) |
| Infrastructure revolving loan fund - Water | 1,222,222 | 264,662 | 957,560 | 1,009,582 | 1,688,332 | (678,750) | 660,209 | 1,342,633 | (682,424) | 556,311 | 1,223,915 | (667,604) | 790,970 | 1,365,772 | (574,802) |
| Total transfers | \$1,283,333 | \$410,226 | \$873,107 | \$1,060,061 | \$2,616,915 | (\$1,556,854) | \$693,219 | \$2,081,082 | (\$1,387,863) | \$584,127 | \$1,897,069 | (\$1,312,942) | \$830,518 | \$1,534,842 | (\$704,324) |

| | | April 2016 | | | May 2016 | | Bienr | nium-to-Date Av | erage |
|--|----------------------------|----------------------------|----------------|----------------------------|---------------|--------------------------------|---------------------------------------|-----------------|-----------------|
| | Actual | Forecast | Difference | Actual | Forecast | Difference | Actual | Forecast | Difference |
| Average daily oil | | | | | | | | | |
| price and production | | | / /-> | | | / | | | |
| Production in barrels | 1,041,981 | 1,100,000 | (58,019) | 1,047,364 | 1,100,000 | (52,636) | 1,143,003 | 1,100,000 | 43,003 |
| Price per barrel - FHR | \$30.75 | \$48.77 | (\$18.02) | \$33.74 | \$49.12 | (\$15.38) | \$30.95 | \$46.32 | (\$15.37) |
| | | June 2016 | D:// | | July 2016 | D:# | | nnium-to-Date T | |
| Collections | Actual | Forecast | Difference | Actual | Forecast | Difference | Actual | Forecast | Difference |
| | ФЕ 4 4 ОЕ ОЕО | Ф 77 ОС4 СОО | (#00 44C 000) | ФС4 404 7 00 | \$80.399.616 | (040,004,000) | Φ7Ε4 ΕΕ4 Ε4 0 | #000 FC4 000 | (#444 040 400) |
| Gross production tax Oil extraction tax | \$54,135,352 47,208,969 | \$77,251,680 77,251,680 | (\$23,116,328) | \$61,134,790 54,413,505 | 80,399,616 | (\$19,264,826) (25,986,111) | \$751,551,512 734,990,576 | 573,208,636 | (\$141,013,480) |
| | | | (30,042,711) | | | · · · · / | · · · · · · · · · · · · · · · · · · · | | , , |
| Total collections | \$101,344,321 | \$154,503,360 | (\$53,159,039) | \$115,548,295 | \$160,799,232 | (\$45,250,937) | \$1,486,542,088 | \$1,465,773,628 | \$20,768,460 |
| Allocations | | | | | | | | | |
| Legacy fund | \$28,319,084 | \$42,805,155 | (\$14,486,071) | \$32,497,395 | \$44,549,427 | (\$12,052,032) | \$413,473,150 | \$405,374,028 | \$8,099,122 |
| Three Affiliated Tribes | 6,947,373 | 11,819,508 | (4,872,135) | 7,223,644 | 12,301,143 | (5,077,499) | 108,297,714 | 114,526,869 | (6,229,155) |
| Oil and gas research fund | 394,099 | 826,991 | (432,892) | 0 | 861,879 | (861,879) | 10,000,000 | 7,177,632 | 2,822,368 |
| Oil and gas impact grant fund | 2,032,888 | 7,041,140 | (5,008,252) | 3,147,876 | 7,571,705 | (4,423,829) | 30,731,051 | 68,947,918 | (38,216,867) |
| Political subdivisions | 19,387,592 | 23,719,448 | (4,331,856) | 20,982,524 | 24,382,866 | (3,400,342) | 273,485,498 | 302,319,476 | (28,833,978) |
| Abandoned well | 374,601 | 0 | 374,601 | 425,282 | 0 | 425,282 | 5,151,439 | 5,000,000 | 151,439 |
| reclamation fund | | | | | | | | | |
| North Dakota outdoor heritage fund | 749,202 | 1,132,201 | (382,999) | 850,565 | 1,178,337 | (327,772) | 9,652,666 | 13,081,434 | (3,428,768) |
| Foundation aid | 4,062,445 | 6,659,095 | (2,596,650) | 4,794,073 | 6,930,447 | (2,136,374) | 62,593,025 | 49,410,583 | 13,182,442 |
| stabilization fund Common schools trust | 4,062,445 | 6,659,095 | (2 506 650) | 4,794,073 | 6,930,447 | (0.406.074) | 62,593,025 | 49,410,583 | 13,182,442 |
| fund | 4,062,445 | 0,009,090 | (2,596,650) | 4,794,073 | 0,930,447 | (2,136,374) | 02,393,023 | 49,410,563 | 13,102,442 |
| Resources trust fund ¹ | 8,124,891 | 13,318,190 | (5,193,299) | 9,588,145 | 13,860,894 | (4,272,749) | 125,186,050 | 98,821,166 | 26,364,884 |
| General fund | 0,121,001 | 0 | (0,100,200) | 0,000,110 | 0 | (1,2,2,7,10) | 200,000,000 | , , | , , |
| Tax relief fund | 26.889.701 | 40,522,537 | (13,632,836) | 31,244,718 | 42,232,087 | (10,987,369) | 185,377,937 | 151,703,939 | _ |
| Strategic investment and improvements | 0 | 0 | 0 | 0 | 0 | 0 | 533 | 0 | 533 |
| fund | | | | | | | | | |
| Political subdivision | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| allocation fund | | | | | | | | | |
| State disaster relief | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| fund | | | | | | | | | |
| Total oil tax allocations | \$101,344,321 | \$154,503,360 | (\$53,159,039) | \$115,548,295 | \$160,799,232 | (\$45,250,937) | \$1,486,542,088 | \$1,465,773,628 | \$20,768,460 |

¹The amounts shown for the resources trust fund include transfers to the following:

| | | June 2016 | | | July 2016 | | Biennium-to-Date Total | | | | |
|--|-----------|-------------|-------------|-------------|-------------|-------------|------------------------|--------------|-------------|--|--|
| | Actual | Forecast | Difference | Actual | Forecast | Difference | Actual | Forecast | Difference | | |
| Energy conservation grant fund | \$40,624 | \$66,591 | (\$25,967) | \$47,941 | \$69,304 | (\$21,363) | \$625,930 | \$494,107 | \$131,823 | | |
| Renewable energy development fund | 0 | 0 | 0 | 0 | 0 | 0 | 3,000,000 | 3,000,000 | 0 | | |
| Infrastructure revolving loan fund - Water | 812,489 | 1,331,819 | (519,330) | 958,815 | 1,386,089 | (427,274) | 12,518,606 | 9,882,116 | 2,636,490 | | |
| Total transfers | \$853,113 | \$1,398,410 | (\$545,297) | \$1,006,756 | \$1,455,393 | (\$448,637) | \$16,144,536 | \$13,376,223 | \$2,768,313 | | |