17.9042.23000 Prepared by the Legislative Council staff

2015-17 BIENNIUM OIL TAX REVENUE COLLECTIONS AND ALLOCATIONS

SUMMARY OF OIL TAX REVENUE COLLECTIONS

The schedule below provides information on the total oil tax revenue collections, oil production, and oil prices for the period August 2015 through July 2017. Monthly oil tax revenue collections reflect production from 2 months prior. For example, July 2017 oil tax revenue collections relate to May 2017 oil production. Actual oil prices reflect Flint Hills Resources (FHR) posted prices and West Texas Intermediate (WTI) posted prices.

	Fiscal Year 2016	August 2016	September 2016	October 2016	November 2016	December 2016	January 2017	February 2017	March 2017	April 2017	May 2017	June 2017	July 2017	Biennium-to- Date Total
Actual collections														
Gross production tax	\$751,551,512	\$68,527,681	\$60,109,964	\$56,801,546	\$55,234,987	\$68,254,718	\$58,230,491	\$61,972,478	\$65,112,645	\$70,553,010	\$63,508,203	\$71,490,166	\$66,616,162	\$1,517,963,563
Oil extraction tax	734,990,576	58,710,783	55,066,685	50,788,934	50,076,696	62,494,016	52,943,900	56,409,341	59,520,142	63,081,831	59,273,603	64,146,284	62,224,195	1,429,726,986
Total actual collections	\$1,486,542,088	\$127,238,464	\$115,176,649	\$107,590,480	\$105,311,683	\$130,748,734	\$111,174,391	\$118,381,819	\$124,632,787	\$133,634,841	\$122,781,806	\$135,636,450	\$128,840,357	\$2,947,690,549
Forecasted collections														
Gross production tax	\$892,564,992	\$78,312,960	\$81,659,952	\$81,905,472	\$79,849,440	\$83,083,968	\$80,815,680	\$83,624,112	\$84,278,832	\$76,433,280	\$85,031,760	\$82,954,080	\$86,030,208	\$1,876,544,736
Oil extraction tax	573,208,636	78,312,960	81,659,952	81,905,472	79,849,440	83,083,968	80,815,680	83,624,112	84,278,832	76,433,280	85,031,760	82,954,080	86,030,208	1,557,188,380
Total forecasted														
collections	\$1,465,773,628	\$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	\$3,433,733,116
Increase (decrease)	\$20,768,460	(\$29,387,456)	(\$48,143,255)	(\$56,220,464)	(\$54,387,197)	(\$35,419,202)	(\$50,456,969)	(\$48,866,405)	(\$43,924,877)	(\$19,231,719)	(\$47,281,714)	(\$30,271,710)	(\$43,220,059)	(\$486,042,567)
over forecast														
Average daily oil price	Fiscal	June	July	August	September	October	November	December	January	February	March	April	May	Biennium-to-
and oil production	Year 2016	2016	2016	2016	2016	2016	2016	2016	2017	2017	2017	2017	2017	Date Average
Production in barrels	1,142,973	1,027,131	1,029,734	982,011	971,760	1,043,318	1,034,484	942,322	981,380	1,034,248	1,025,690	1,050,476	1,040,131	1,078,265
Price per barrel - FHR	\$30.95	\$38.40	\$35.57	\$33.73	\$32.98	\$39.31	\$34.58	\$39.93	\$40.51	\$42.74	\$38.13	\$39.86	\$39.29	\$34.44
Price per barrel - WTI	\$42.83	\$48.84	\$44.80	\$44.80	\$45.23	\$49.87	\$45.87	\$52.17	\$52.61	\$53.46	\$49.67	\$51.12	\$48.54	\$45.87

OIL AND GAS GROSS PRODUCTION TAX COLLECTIONS

The schedule below provides information on oil and gas gross production tax collections in each county and the Fort Berthold Reservation for the period August 2015 through July 2017.

	Fiscal Year	August	September	October	November	December	January	February	March	April	May	June	July	Biennium-to-
	2016	2016	2016	2016	2016	2016	2017	2017	2017	2017	2017	2017	2017	Date Total
Billings	\$7,579,835	\$633,806	\$527,078	\$609,954	\$495,571	\$546,773	\$532,960	\$521,906	\$589,674	\$613,391	\$543,515	\$660,106	\$629,784	\$14,484,353
Bottineau	3,201,931	280,202	257,308	253,279	196,259	268,372	220,660	248,190	262,260	252,474	226,827	243,566	285,170	6,196,498
Bowman	13,039,263	1,172,973	1,113,732	1,057,029	1,025,268	1,188,194	1,053,887	1,182,536	1,140,223	1,119,140	1,138,479	1,136,406	1,079,085	26,446,215
Burke	9,168,235	843,165	683,920	468,577	753,143	732,137	580,564	576,277	532,388	837,523	504,191	855,745	709,666	17,245,531
Divide	23,838,565	2,056,823	1,635,550	1,687,495	1,795,853	2,142,564	1,789,552	1,837,068	2,088,273	1,867,278	1,797,944	1,973,386	1,798,633	46,308,984
Dunn	77,803,637	7,041,757	6,381,800	5,717,468	6,256,798	7,062,873	5,752,019	5,743,806	5,767,764	6,615,826	6,181,909	6,734,957	7,233,719	154,294,333
Golden Valley	1,239,310	115,988	91,326	96,660	126,090	119,550	88,307	100,987	124,259	145,495	120,089	157,230	154,518	2,679,809
McHenry	91,113	7,889	6,327	6,246	4,862	5,537	5,031	13,616	19,449	31,612	26,114	24,783	23,925	266,504
McKenzie	253,425,306	24,267,218	19,919,705	18,853,159	18,491,200	24,217,998	21,337,227	21,762,166	22,580,030	25,907,163	22,543,946	27,113,707	23,846,357	524,265,182
McLean	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mercer	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mountrail	113,746,335	9,817,603	9,295,515	8,566,548	8,440,383	10,233,594	8,659,919	9,412,010	10,026,174	9,767,814	8,932,148	9,116,089	8,843,782	224,857,914
Renville	1,175,041	105,887	100,017	138,802	127,945	111,122	97,508	97,266	95,332	109,937	103,213	97,623	112,187	2,471,880
Slope	683,642	65,187	63,647	60,840	55,041	63,964	54,736	22,297	102,058	60,064	63,359	61,076	62,574	1,418,485
Stark	7,719,554	744,082	587,356	1,125,004	642,987	789,942	824,502	824,426	951,630	895,939	742,001	855,175	762,711	17,465,309
Ward	48,521	4,549	4,000	4,121	3,093	4,942	2,153	3,052	3,359	4,778	5,048	5,131	6,399	99,146
Williams	131,327,156	11,515,759	10,443,556	9,890,097	9,035,122	10,081,165	8,662,210	8,957,826	9,987,213	10,152,736	9,511,468	10,185,873	9,879,254	249,629,435
Unallocated	(70,893)	70,893	0	0	0	0	0	0	0	0	0	0	0	0
Fort Berthold Reservation	107,534,961	9,783,900	8,999,127	8,266,267	7,785,372	10,685,991	8,569,256	10,669,049	10,842,559	12,171,840	11,067,952	12,269,313	11,188,398	229,833,985
Total	\$751,551,512	\$68,527,681	\$60,109,964	\$56,801,546	\$55,234,987	\$68,254,718	\$58,230,491	\$61,972,478	\$65,112,645	\$70,553,010	\$63,508,203	\$71,490,166	\$66,616,162	\$1,517,963,563

North Dakota Legislative Council
August 2017

OIL EXTRACTION TAX COLLECTIONS

The schedule below provides information on oil extraction tax collections in each county and the Fort Berthold Reservation for the period August 2015 through July 2017.

	Fiscal Year 2016	August 2016	September 2016	October 2016	November 2016	December 2016	January 2017	February 2017	March 2017	April 2017	May 2017	June 2017	July 2017	Biennium-to- Date Total
Billings	\$6,438,775	\$398,407	\$336,221	\$428,289	\$333,646	\$281,165	\$312,809	\$328,209	\$344,489	\$18,477	\$342,702	\$349,002	\$348,689	\$10,260,880
Bottineau	989,265	123,888	120,712	111,477	103,271	127,074	52,249	111,513	61,409	43,024	99,748	102,689	118,852	2,165,171
Bowman	4,631,649	442,099	398,742	393,977	392,396	477,103	419,714	467,826	478,787	550,555	478,534	467,222	445,290	10,043,894
Burke	8,380,553	676,602	556,621	302,768	601,468	487,979	453,457	406,584	397,291	546,001	361,733	641,738	529,924	14,342,719
Divide	23,227,641	1,684,348	1,383,285	1,462,628	1,579,721	1,891,394	1,539,179	1,555,494	1,686,459	1,224,047	1,451,408	1,570,378	1,479,351	41,735,333
Dunn	78,057,714	6,354,635	6,096,042	5,206,472	5,826,415	6,541,304	5,313,028	5,261,896	5,297,282	6,066,632	5,849,532	5,981,512	6,737,773	148,590,237
Golden Valley	984,181	6,136	73,166	75,845	100,307	86,490	64,571	55,491	(49,034)	93,426	86,797	100,023	116,009	1,793,408
McHenry	28,668	2,192	5,110	4,106	2,749	3,591	4,070	11,286	14,165	18,078	14,734	15,633	13,514	137,896
McKenzie	250,496,996	20,360,816	19,121,406	16,962,474	17,055,306	22,788,851	19,788,931	20,204,740	21,175,108	23,578,090	21,744,253	24,475,416	23,137,606	500,889,993
McLean	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mercer	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mountrail	117,555,363	9,064,047	8,523,588	8,077,548	7,958,432	9,671,065	8,230,718	8,871,545	9,512,059	9,181,420	8,414,397	8,482,635	8,281,240	221,824,057
Renville	286,306	24,716	12,920	30,114	25,677	31,058	22,096	22,785	24,351	28,605	29,599	26,742	29,146	594,115
Slope	389	0	0	0	0	0	0	0	0	0	0	0	0	389
Stark	7,605,080	485,681	493,981	1,045,323	562,851	691,584	730,477	674,029	852,978	803,599	651,286	719,245	665,536	15,981,650
Ward	30,093	1,643	2,485	1,013	1,117	1,983	235	896	1,245	2,449	2,412	2,765	3,944	52,280
Williams	127,272,560	9,893,606	9,404,005	8,737,896	8,241,188	9,235,603	7,804,252	8,104,218	9,186,749	9,109,910	8,883,356	9,221,069	9,283,307	234,377,719
Fort Berthold Reservation	109,060,329	9,134,605	8,537,354	7,943,942	7,289,916	10,173,061	8,206,623	10,331,006	10,535,414	11,816,474	10,859,074	11,984,509	11,029,940	226,902,247
Unallocated	(54,986)	57,362	1,047	5,062	2,236	4,711	1,491	1,823	1,390	1,044	4,038	5,706	4,074	34,998
Total	\$734,990,576	\$58,710,783	\$55,066,685	\$50,788,934	\$50,076,696	\$62,494,016	\$52,943,900	\$56,409,341	\$59,520,142	\$63,081,831	\$59,273,603	\$64,146,284	\$62,224,195	\$1,429,726,986

TOTAL OIL TAX REVENUE COLLECTIONS

The schedule below provides information on the total oil tax revenue collections in each county and the Fort Berthold Reservation for the period August 2015 through July 2017.

	Fiscal Year	August	September	October	November	December	January	February	March	April	May	June	July	Biennium-to-
	2016	2016	2016	2016	2016	2016	2017	2017	2017	2017	2017	2017	2017	Date Total
Billings	\$14,018,610	\$1,032,213	\$863,299	\$1,038,243	\$829,217	\$827,938	\$845,769	\$850,115	\$934,163	\$631,868	\$886,217	\$1,009,108	\$978,473	\$24,745,233
Bottineau	4,191,196	404,090	378,020	364,756	299,530	395,446	272,909	359,703	323,669	295,498	326,575	346,255	404,022	8,361,669
Bowman	17,670,912	1,615,072	1,512,474	1,451,006	1,417,664	1,665,297	1,473,601	1,650,362	1,619,010	1,669,695	1,617,013	1,603,628	1,524,375	36,490,109
Burke	17,548,788	1,519,767	1,240,541	771,345	1,354,611	1,220,116	1,034,021	982,861	929,679	1,383,524	865,924	1,497,483	1,239,590	31,588,250
Divide	47,066,206	3,741,171	3,018,835	3,150,123	3,375,574	4,033,958	3,328,731	3,392,562	3,774,732	3,091,325	3,249,352	3,543,764	3,277,984	88,044,317
Dunn	155,861,351	13,396,392	12,477,842	10,923,940	12,083,213	13,604,177	11,065,047	11,005,702	11,065,046	12,682,458	12,031,441	12,716,469	13,971,492	302,884,570
Golden Valley	2,223,491	122,124	164,492	172,505	226,397	206,040	152,878	156,478	75,225	238,921	206,886	257,253	270,527	4,473,217
McHenry	119,781	10,081	11,437	10,352	7,611	9,128	9,101	24,902	33,614	49,690	40,848	40,416	37,439	404,400
McKenzie	503,922,302	44,628,034	39,041,111	35,815,633	35,546,506	47,006,849	41,126,158	41,966,906	43,755,138	49,485,253	44,288,199	51,589,123	46,983,963	1,025,155,175
McLean	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mercer	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mountrail	231,301,698	18,881,650	17,819,103	16,644,096	16,398,815	19,904,659	16,890,637	18,283,555	19,538,233	18,949,234	17,346,545	17,598,724	17,125,022	446,681,971
Renville	1,461,347	130,603	112,937	168,916	153,622	142,180	119,604	120,051	119,683	138,542	132,812	124,365	141,333	3,065,995
Slope	684,031	65,187	63,647	60,840	55,041	63,964	54,736	22,297	102,058	60,064	63,359	61,076	62,574	1,418,874
Stark	15,324,634	1,229,763	1,081,337	2,170,327	1,205,838	1,481,526	1,554,979	1,498,455	1,804,608	1,699,538	1,393,287	1,574,420	1,428,247	33,446,959
Ward	78,614	6,192	6,485	5,134	4,210	6,925	2,388	3,948	4,604	7,227	7,460	7,896	10,343	151,426
Williams	258,599,716	21,409,365	19,847,561	18,627,993	17,276,310	19,316,768	16,466,462	17,062,044	19,173,962	19,262,646	18,394,824	19,406,942	19,162,561	484,007,154
Fort Berthold Reservation	216,595,290	18,918,505	17,536,481	16,210,209	15,075,288	20,859,052	16,775,879	21,000,055	21,377,973	23,988,314	21,927,026	24,253,822	22,218,338	456,736,232

	Fiscal Year 2016	August 2016	September 2016	October 2016	November 2016	December 2016	January 2017	February 2017	March 2017	April 2017	May 2017	June 2017	July 2017	Biennium-to- Date Total
Unallocated	(125,879)	128,255	1,047	5,062	2,236	4,711	1,491	1,823	1,390	1,044	4,038	5,706	4,074	34,998
Total	\$1,486,542,088	\$127,238,464	\$115,176,649	\$107,590,480	\$105,311,683	\$130,748,734	\$111,174,391	\$118,381,819	\$124,632,787	\$133,634,841	\$122,781,806	\$135,636,450	\$128,840,357	\$2,947,690,549

OIL TAX REVENUE ALLOCATIONS

The schedule below provides information on total oil and gas gross production tax and oil extraction tax collections allocated to state funds, the Three Affiliated Tribes, and political subdivisions for the period August 2015 through July 2017.

	Fiscal Year 2016	August 2016	September 2016	October 2016	November 2016	December 2016	January 2017	February 2017	March 2017	April 2017	May 2017	June 2017	July 2017	Biennium-to- Date Total
Legacy fund	\$413,473,150	\$35,333,461	\$31,922,522	\$29,845,613	\$29,332,212	\$36,095,762	\$30,835,936	\$32,364,538	\$34,183,141	\$36,492,205	\$33,545,488	\$37,052,862	\$35,319,357	\$815,796,247
Three Affiliated Tribes	108,297,714	9,460,261	8,768,241	8,105,105	7,537,644	10,429,527	8,387,939	10,500,027	10,688,987	11,994,157	10,963,513	12,126,911	11,109,169	228,369,195
Oil and gas research fund	10,000,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000,000
Oil and gas impact grant fund	30,731,051	4,130,217	3,558,007	3,104,709	2,913,632	4,694,596	3,302,877	3,591,903	4,114,035	4,837,586	3,791,984	4,985,370	4,317,786	78,073,753
Political subdivisions	273,485,498	22,137,155	35,930,177	21,443,007	20,954,544	23,685,950	20,616,161	21,222,347	21,693,763	22,784,527	20,636,539	22,606,814	21,177,578	548,374,060
Abandoned well reclamation fund	5,151,439	469,934	408,887	388,282	379,597	460,550	397,290	410,427	434,161	467,049	419,522	473,767	443,422	10,304,327
North Dakota outdoor heritage fund	9,652,666	939,868	817,773	776,564	759,194	921,100	794,580	820,855	868,321	934,099	839,044	947,534	886,844	19,958,442
Foundation aid stabilization fund	62,593,025	4,957,618	4,652,933	4,284,499	4,278,678	5,232,095	4,473,728	4,607,834	4,898,473	5,126,536	4,841,453	5,216,178	5,119,426	120,282,476
Common schools trust fund	62,593,025	4,957,618	4,652,933	4,284,499	4,278,678	5,232,095	4,473,728	4,607,834	4,898,473	5,126,536	4,841,453	5,216,178	5,119,426	120,282,476
Resources trust fund ¹	125,186,050	9,915,236	9,305,866	8,568,999	8,557,356	10,464,191	8,947,456	9,215,667	9,796,946	10,253,071	9,682,906	10,432,355	10,238,852	240,564,951
General fund	200,000,000	0	0	0	0	22,116,562	28,944,696	31,040,387	17,898,355	0	0	0	0	300,000,000
Tax relief fund	185,377,937	34,937,096	15,159,310	26,789,203	26,320,148	11,416,306	0	0	0	0	0	0	0	300,000,000
Strategic investment and improvements fund	533	0	0	0	0	0	0	0	15,158,132	35,619,075	33,219,904	27,968,148	24,575,948	136,541,740
Political subdivision allocation fund	0	0	0	0	0	0	0	0	0	0	0	5,127,969	10,532,549	15,660,518
State disaster relief fund	0	0	0	0	0	0	0	0	0	0	0	3,482,364	0	3,482,364
Total oil tax allocations	\$1,486,542,088	\$127,238,464	\$115,176,649	\$107,590,480	\$105,311,683	\$130,748,734	\$111,174,391	\$118,381,819	\$124,632,787	\$133,634,841	\$122,781,806	\$135,636,450	\$128,840,357	\$2,947,690,549

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

	Fiscal Year 2016	August 2016	September 2016	October 2016	November 2016	December 2016	January 2017	February 2017	March 2017	April 2017	May 2017	June 2017	July 2017	Biennium-to- Date Total
Energy conservation grant fund	\$625,930	\$49,576	\$46,529	\$42,845	\$42,787	\$52,321	\$44,737	\$46,078	\$48,985	\$51,265	\$48,415	\$52,162	\$48,370	\$1,200,000
Renewable energy development fund	3,000,000	0	0	0	0	0	0	0	0	0	0	0	0	3,000,000
Infrastructure revolving loan fund - Water	12,518,606	991,524	930,587	856,900	855,736	1,046,419	894,746	921,567	979,695	1,025,307	968,291	1,043,236	0	23,032,614
Total transfers	\$16,144,536	\$1,041,100	\$977,116	\$899,745	\$898,523	\$1,098,740	\$939,483	\$967,645	\$1,028,680	\$1,076,572	\$1,016,706	\$1,095,398	\$48,370	\$27,232,614