NEIL ABERCROMBIE GOVERNOR

BRIAN SCHATZ LT. GOVERNOR



COUNCIL ON REVENUES

STATE OF HAWAII P.O. BOX 259 HONOLULU, HAWAII 96809-0259 PAUL H. BREWBAKER
CHAIR

JACK P. SUYDERHOUD

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MEMBERS:

Carl S. Bonham Pearl Imada Iboshi Richard F. Kahle, Jr. Albert Yamada

January 10, 2011

The Honorable Neil Abercrombie Governor, State of Hawaii Executive Chambers State Capitol, Fifth Floor Honolulu, HI 96813

Dear Governor Abercrombie:

At its meeting on December 29, 2010, the Council on Revenues adopted a slight revision to the forecast for State General Fund tax revenue growth in fiscal year (FY) 2011 from 2.0% to 3.0%. The Council kept its revenue growth forecast for FY 2012 through FY 2017.

Among several economic factors influencing the Council's revision the strong rise in total visitor arrivals during the current fiscal year was the predominant qualitative change from the Council's recent prior forecasts. Quantitatively, however, some members' economic forecast assumptions indicated, when applied in econometric forecast models, that the revenue growth outcome would be even more robust than previously was forecast, if only modestly. Together these qualitative and quantitative considerations, among other factors, contributed to the upward revision.

Council members chose to retain previously forecast estimates of revenue growth in fiscal years 2012-2017, but not without extensive discussion of both cyclical and trend aspects of Hawaii's likely economic performance during the 20-teens. While the Council's view regarding the out-year forecast was *not* altered from recent meetings, the questions raised about durability of economic expansion implied by the longer-term forecasts should be taken seriously. At issue is the question of whether the trend pattern of economic growth in Hawaii since the 1970s, with a compound annualized real, inflation-adjusted rate of increase of only 1.5% will, in conjunction with a trend inflation assumption, suffice to support the Council's current forecast of 6% annual nominal General Fund tax revenue growth from FY 2013 to FY 2017¹.

A nominal revenue growth estimate can be approximated by the sum of real personal income growth and inflation, multiplied by an elasticity of 1.1 that, as a rule of thumb, maps nominal income growth to nominal State revenue growth. For example, the historical 1.5% real income growth rate, plus 2.5% inflation, times 1.1, yields a crude nominal revenue growth estimate of only $(1.5 + 2.5) \times 1.1 = 4.4\%$. Accepting either the Federal Reserve's longer term inflation forecasts of 1.7-2.0% annual inflation, or financial markets' implied estimate of inflation of 2.0-2.5%, taken from the pricing of U.S. Treasury securities at 5-10 year maturities, could yield nominal revenue growth around 4%.

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Some Council members cautioned that the performance of Hawaii's economy since the 1970s has been punctuated by external shocks—geopolitical, meteorological and biological, not to mention financial crises—that should temper the Council's longer-term expectations. Though the probability of such events in any given year is relatively low, the unconditional probability of such an economic disturbance is essentially one (1)—such events are almost certain to occur eventually. Moreover, between 1980 and 2010 two of the worst U.S. recessions in the last century occurred, drawing Hawaii into a global recession vortex. Granted, recessions were less frequent events during the last three decades than prior to the 1980s, but two of the last four have been the most intense since the Great Depression. The point is that even in a macroeconomic environment where the average duration of economic expansion has lengthened, the impact of large, unpredictable, external economic shocks can impair long-term average growth by punctuating economic expansions with abrupt, catastrophic declines or sudden stops.

A contrasting view advanced by other Council members is that the years 2013 to 2017, from a cyclical standpoint, stand a better than even chance of being "above trend" years for Hawaii economic performance. Such episodes during the last several decades—2003 to 2007 and 1985 to 1990, for example—have yielded State revenue growth higher than long-term trend statistics would imply. Even the period 1997 to 2001 produced revenue growth, although its magnitude was diminished by the phase-in of multi-year income tax rate reductions. Similarly, revenue growth during the early-2000s would have been even higher were it not for subsidies to so-called high-tech investors. According to this view, a slight bias upward to support the 6% revenue growth forecast in the out-years is reasonable, given the history of such periods in the recent past, when economic activity in cyclical sectors like real estate and construction was especially heightened. If such patterns of economic expansion are more probable for the period than economic stagnation or decline, including the effects of external shocks to the economy, then slightly above average growth—say 6% instead of 4.5%—could be possible, even likely.

After contemplating an out-year revenue forecast revision to 5.5% at its meeting on December 29th, the Council held to 6% forecast previously estimated in its earlier 2010 meetings. However, the issues raised by this debate remain pertinent. A lot depends on whether, when, and by how much, a revival of private investment occurs during the 20-teens. Even conceding that the pace of economic recovery will remain moderate in fiscal years 2011 and 2012, and that its pattern will remain uneven across sectors, a sharp rebound in private investment—construction and real estate investment—would not be unusual for Hawaii's business cycle as it enters the 20-teens. Indeed, it would be unusual for such an investment renaissance *not* to occur.

Council members have grown increasingly concerned about the *mis*-use of its revenue forecast estimates, sometimes unintentionally attributing to the Council detailed, "line-item" revenue estimates. The Council devotes considerable effort, employing members' own econometric models and those of the Department of Taxation's Tax Research and Planning Office, in arriving at estimates of General Fund Revenues, the roughly 45% of the State of Hawaii's revenues that comprise *most* of the pro-cyclical movement of State government revenues. The Council does *not*, however, produce forecasts of individual *components* of the General or any other Special or Other Funds. It does not produce a forecast estimate of the Transient Accommodation Tax. It does not

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produce a forecast estimate of the General Excise Tax. It does not produce a forecast estimate of federal funds intended for Medicaid reimbursement or magnitudes of Corporate Net Income Tax Refunds. Instead a vast army of individuals in public service throughout State government—including extremely able staff of the Departments of Taxation and of Budget and Finance (B&F)—provide estimates of these tax and other revenue details based on the Council on Revenue's "top-down" forecasts for the General Fund as well as a wide variety of other inputs, including economic data and forecasts (some of which Council members produce, independently). Line-item details do not originate in the Council's deliberations but are based on the Council's deliberations (in many cases), and are part of the Council's deliberations (in all cases, as they are reviewed by the Council).

Revised forecasts of State General Fund tax revenues for FY2011 through FY 2017 are shown in the table below:

| Fiscal Year | General Fund Tax Revenues | Growth From |
|-------------|---------------------------|---------------|
| | Amount (in Thousands) | Previous Year |
| 2011 | \$4,495,496 | 3.0% |
| 2012 | \$4,945,046 | 10.0% |
| 2013 | \$5,241,749 | 6.0% |
| 2014 | \$5,556,254 | 6.0% |
| 2015 | \$5,889,629 | 6.0% |
| 2016 | \$6,243,007 | 6.0% |
| 2017 | \$6,617,587 | 6.0% |

The Council accepted line-item details presented to the Council by the Department of Taxation, *based on* the Council's deliberations, and specific adjustments reflecting the impacts on General Fund tax revenues of recent tax law changes enacted by the Legislature, including many reported before, for the following Acts:

- Act 21, Session Laws of Hawaii (SLH) 2010, provides for a statutory ordering of income tax credits prioritizing refundable credits over nonrefundable credits.
- Act 22, SLH 2010, amends due dates for various taxes from the last to the 20th day of the calendar month and amending periodic insurance premium tax filing and payment dates from quarterly to monthly frequencies.
- Act 59, SLH 2010, repeals the income tax deductibility of political contributions and increasing cigarette and little cigar taxes.
- Act 73, SLH 2010, temporarily raises for five years the environmental response tax on crude petroleum.
- Act 74, SLH 2010, conformed to federal estate tax provisions as of 2009, such as the \$3.5 million exemption amount, and retained the State's ability to "pick-up" the state death tax credit as it existed in the Internal Revenue Code at the end of 2009.

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- Act 155, SLH 2010, denies general excise tax benefits, such as exemptions and favorable rates, if no general excise tax license is obtained or no annual general excise tax returns is filed. Imposes personal liability on certain individuals for general excise tax owed by a business.
- Act 192, SLH 2010, transfers to the general fund from various special funds.

Various revenue estimates provided to the Council by the Department of Budget and Finance at the Council's December 29, 2010 meeting also were accepted as submitted. Notable changes to those estimates are highlighted in the next several paragraphs.

There were no significant changes in the General Fund Non-Tax Revenues. Special Fund Tax Revenues estimates for FY 2011 to FY 2017 reflect decreases in transfer of transient accommodation taxes for the Department of Business, Economic Development and Tourism (DBEDT); and changes in the unemployment compensation taxes for the Department of Labor and Industrial Relations (DLIR), pursuant to Act 2, SLH 2010.

Special Fund Non-Tax Revenues estimates for FY 2011 to FY 2017 reflects adjustments due to lower investment earnings for DLIR Unemployment Insurance Fund and the Department of Transportation; a correction for federal unemployment insurance benefits (DLIR) and partial increase in FY 2011; and increases for the University of Hawaii's (UH) resident undergraduate tuition fees.

Other than Special Fund Non-Tax Revenues estimates for FY 2011 to FY 2017 reflect increases in federal grants for the Departments of Education, Department of Health, Department of Defense, and the Department of Human Services; and updated timelines for the receipt of various American Recovery and Reinvestment Act grants.

Please advise us if we can be of further assistance or if we can answer any questions you may have concerning the foregoing estimates.

Sincerely,

Paul H. Brewbaker, Ph.D. Chair, Council on Revenues

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Attachments

ESTIMATES OF GENERAL FUND TAX REVENUE: FY 2011 to FY 2017 *

(in thousands of dollars)

| | BAS | E | | | | | | | |
|----------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| TYPE OF TAX | FY 2009 | FY 2010 | FY 2011 | FY 2012 | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 |
| General Excise & Use 2/7/12/ | \$2,417,580 | \$2,316,434 | \$2,548,624 | \$2,695,863 | \$2,880,109 | \$3,080,182 | \$3,291,380 | \$3,569,550 | \$3,829,228 |
| Income - Individual 4/ 6/ 8/ 11/ | 1,338,451 | 1,527,619 | 1,297,862 | 1,547,406 | 1,632,550 | 1,725,164 | 1,815,170 | 1,943,727 | 2,037,698 |
| Income - Corporation 6/ 11/ | 53,522 | 59,186 | 48,482 | 56,362 | 63,372 | 75,917 | 88,085 | 100,625 | 112,484 |
| Public Service Company | 126,069 | 157,661 | 186,723 | 211,625 | 233,775 | 253,784 | 272,134 | 290,242 | 307,844 |
| Insurance Premiums 6/7/ | 93,720 | 104,721 | 130,755 | 126,222 | 133,538 | 140,226 | 143,833 | 147,485 | 149,933 |
| Tobacco & Licenses 5/ 7/ 13/ | 76,955 | 85,503 | 103,757 | 102,480 | 92,336 | 68,074 | 59,270 | 52,404 | 45,955 |
| Liquor & Permits 7/ | 47,242 | 44,074 | 42,780 | 39,685 | 37,900 | 36,369 | 35,068 | 33,988 | 33,113 |
| Banks & Other Fin Corps | 26,075 | 18,666 | 21,831 | 24,349 | 27,206 | 29,380 | 30,877 | 33,762 | 35,953 |
| Inheritance & Estate 10/ | 274 | 0 | 8,200 | 19,600 | 19,600 | 19,600 | 19,600 | 19,600 | 19,600 |
| Conveyance 3/ | 8,311 | 18,216 | 21,833 | 21,622 | 15,405 | 15,155 | 14,918 | 14,694 | 14,484 |
| Miscellaneous 9/ | 536 | 781 | 13,985 | 13,972 | 13,959 | 13,947 | 13,936 | 726 | 717 |
| Transient Accommodation Tax 1/7/ | 13,566 | 31,698 | 70,664 | 85,860 | 91,999 | 98,456 | 105,358 | 36,204 | 30,578 |
| NET TOTAL | \$4,202,301 | \$4,364,559 | \$4,495,496 | \$4,945,046 | \$5,241,749 | \$5,556,254 | \$5,889,629 | \$6,243,007 | \$6,617,587 |
| GROWTH RATE | -9.5% | 3.9% | 3.0% | 10.0% | 6.0% | 6.0% | 6.0% | 6.0% | 6.0% |

Notes:

- 1/ Deposits of 44.8% of TAT revenues to counties (Act 156, SLH 1998); 32.6% to the tourism special fund and 5.3% to the TAT trust fund (Act 250, SLH 2002); 17.3% to the convention center enterprise fund (Act 253, SLH 2002); all net of general fund deposits of excess of fund ceilings. Act 235, SLH 2005, increases allocation to the tourism special fund to 34.2% and repeals the TAT trust fund. Effective on July 1, 2007. Act 209, SLH 2006, increases ceiling on allocation to the convention center enterprise fund to \$33 million. Effective on July 1, 2006. Act 61, SLH 2009, temporarily imposes an additional 1.0% TAT for the period 7/1/2009 through 6/30/2010, and an additional 2.0% TAT for the period 7/1/2010 through 6/30/15. These additional amounts will be deposited into the general fund. Act 5, Special Session Laws of Hawaii 2009, allocates 12.5% of the revenues derived from Act 61 to the tourism special fund for one fiscal year (FY 2011).
- 2/ Act 209, SLH 2007, exempts gross income received from the sale of alcohol fuel from the general excise tax. Effective on July 1, 2007, provided that the exemption repeals on June 30, 2009. Act 40, SLH 2009, reduces the interest rate on overpayments due to taxpayers from 2/3 of 1% to 1/3 of 1% per month or fraction thereof.
- 3/ Due to the expiration of Act 222, SLH 2007, on June 30, 2008, the amount of conveyance tax deposited into the General Fund increased from 15% to 35%. Act 59, SLH 2009, increased the conveyance tax rates for properties valued \$1 million or more.
- 4/ Act 60, SLH 2009, temporarily increases the standard deduction and personal exemption amounts for taxable years beginning after 12/31/10, and also temporarily creates new 9%, 10%, and 11% tax brackets for certain individuals with high taxable income beginning with taxable years beginning after 12/31/08. Act 60, SLH 2009, will be automatically repealed on December 31, 2015.
- 5/ Act 58, SLH 2009, taxes "little cigars" in the same manner as cigarettes beginning 9/30/09; increases the tax on tobacco products other than cigarettes, little cigars, and cigars from 40% to 70% beginning 9/30/09; imposes a 50% tax on cigars. Act 56, SLH 2009, increases the cigarette tax from 11% to 13% on 7/1/09, from 12% to 14% on 7/1/10, and from 13% to 15% on 7/1/11; and also amends the dates on which changes in the allocation of cigarette tax revenues changes. Act 59, SLH 2010, increases the tax on cigarettes and little cigars by 1% for sale after June 30, 2010. The additional collections will be deposited into the general fund.
- 6/ Act 21, SLH 2010, provides for the statutory ordering of income tax credits, which requires the claiming of refundable credits first, followed by nonrefundable credits. Applies to taxable years beginning after 12/31/09.
- 7/ Act 22, SLH 2010, amends the due dates for miscellaneous tax types from the last day of the calendar month to the 20th day of the calendar month, and amends the due date for filing and payment of periodic insurance premiums taxes from quarterly to monthly. Effective on July 1, 2010.
- 8/ Act 59, SLH 2010, repeals the deduction from taxable income for amounts given as political contributions. Effective on January 1, 2011.
- 9/ Act 73, SLH 2010, temporarily increases environmental response tax from \$0.05/barrel to \$1.05/barrel for the period 7/1/2010 through 6/30/2015. Sixty cents of the tax collected per barrel will be deposited into the general fund.
- 10/ Act 74, SLH 2010, retains the State's ability to "pick-up" the state death tax credit as it existed in the Internal Revenue Code on 12/31/2009. Applies to property interests of persons who die after 4/30/10.
- 11/ Delay in paying out Tax Year 2009 income tax refunds
- 12/ Act 155, SLH 2010, precludes taxpayers from using a general excise tax benefit, including exemptions, deductions, lower rates, or income splitting, unless the taxpayers follow all administrative requirements, subject to exemptions. The Act also creates trust liability for revenues collected by a business as a tax recovery whether such amount is separately stated or not. Effective on July 1, 2010.
- 13/ Act 192, SLH 2010, amends the disposition of revenues collected pursuant to tobacco tax law. Effective on July 1, 2010.
- * Line-item projections generated by DOTAX, TRP consistent with COR total GF forecasts.

STATE OF HAWAII

CONSOLIDATED MULTI-YEAR GENERAL FUND REVENUES FROM SOURCES OTHER THAN TAX, AND SPECIAL REVENUES FROM TAX & SOURCES OTHER THAN TAX FISCAL YEARS 2010 - 2017

(in thousands of dollars)

| | Courses | Actual/Est* | Estimated | Estimated | Estimated | Estimated | Estimated | Estimated | Estimated |
|-----|--|------------------|----------------|------------------|------------------|---------------|------------------|------------------|---------------|
| DEV | Sources ENUISO TAX | FY 2010 | FY 2011 | FY 2012 | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 |
| HEV | ENUES - TAX Special Revenue Fund | 438,514 | 761,113 | 728,902 | 835,406 | 803,164 | 756,327 | 723,561 | 709,084 |
| REV | ENUES - OTHER THAN TAX | 100,014 | 701,110 | 120,002 | 000,100 | 000,104 | 700,027 | 720,001 | 700,004 |
| | License & Permits / Use of Money & Prop./ Other Agencies / Fines, Forfeits & Penalties / Repayment of Loans & Adv. | 326,262 | 351,053 | 342,293 | 360,219 | 365,295 | 342,609 | 365,690 | 331,589 |
| | Federal | 2,483,031 | 2,722,788 | 2,583,953 | 2,655,516 | 2,622,874 | 2,725,427 | 2,751,653 | 2,913,177 |
| Ŷ _ | Federal-American Reinvestment & Recovery Act | 604,524 | 441,511 | 68,255 | 4,264 | 850 | 0 | 0 | 0 |
| | Charges for Current Services | 1,625,758 | 1,688,797 | 1,754,794 | 1,810,575 | 1,862,127 | 1,889,180 | 1,909,340 | 1,926,581 |
| | Non-Revenue Receipts | 1,291,595 | 1,303,958 | 1,318,388 | 1,246,106 | 1,280,375 | 1,316,854 | 1,358,703 | 1,359,283 |
| | Office of Hawaiian Affairs | 17,860 | 17,402 | 17,402 | 17,402 | 17,402 | 17,402 | 17,402 | 17,402 |
| | Judiciary | <u>46,419</u> | <u>46,804</u> | <u>47,544</u> | <u>48,342</u> | <u>49,156</u> | <u>49,986</u> | <u>50,832</u> | <u>51,695</u> |
| | Subtotal Revenues - Other Than Tax | <u>6,395,449</u> | 6,572,313 | <u>6,132,629</u> | <u>6,142,423</u> | 6,198,079 | <u>6,341,458</u> | <u>6,453,620</u> | 6,599,727 |
| тот | AL REVENUES | 6,833,963 | 7,333,426 | 6,861,531 | 6,977,829 | 7,001,243 | 7,097,785 | 7,177,181 | 7,308,811 |
| | ADJUSTMENTS - Revenue Transfers | <u>147,306</u> | <u>141,897</u> | <u>102,101</u> | <u>101,716</u> | 101,605 | 101,603 | 106,209 | 106,360 |
| TOT | AL ADJUSTED REVENUES | 6,686,657 | 7,191,529 | 6,759,430 | 6,876,113 | 6,899,638 | 6,996,182 | 7,070,972 | 7,202,451 |

Prepared by: Department of Budget & Finance Note: Due to rounding, details may not add to totals.

^{*} Unaudited, preliminary revenues.

STATE OF HAWAII GENERAL FUND MULTI-YEAR REVENUES FROM SOURCES OTHER THAN TAX FISCAL YEARS 2010 - 2017

(in thousands of dollars)

| <u>Sources</u> | Actual* FY 2010 | Estimated FY 2011 | Estimated | Estimated | Estimated | Estimated | Estimated | Estimated |
|---|--------------------|-------------------|---------------|---------------|-----------|---------------|---------------|---------------|
| <u>Cources</u> | <u>F1 2010</u> | <u> </u> | FY 2012 | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 |
| Licenses & Permits | 1,430 | 1,020 | 1,020 | 1,020 | 1,020 | 1,020 | 1,020 | 1,020 |
| Revenues from Use of Money and Property | 22,760 | 34,415 | 27,908 | 27,107 | 26,159 | 25,196 | 24,255 | 24,255 |
| Federal | 5,803 | 4,557 | 4,579 | 4,579 | 4,579 | 4,579 | 4,579 | 4,579 |
| Revenues from Other Agencies | 15,239 | 16,152 | 16,152 | 16,147 | 16,147 | 16,147 | 2,505 | 2,505 |
| Charges for Current Services | 224,221 | 249,939 | 251,663 | 262,045 | 265,107 | 267,887 | 271,557 | 274,472 |
| Fines, Forfeits & Penalties | 465 | 363 | 335 | 365 | 335 | 365 | 335 | 335 |
| Repayment of Loans & Advances | 19,588 | 23,806 | 21,935 | 19,561 | 19,560 | 20,217 | 19,636 | 19,636 |
| Non-Revenue Receipts | 163,661 | 183,765 | 173,054 | 172,665 | 172,554 | 172,554 | 172,554 | 172,554 |
| Judiciary | <u>35,749</u> | <u>36,174</u> | <u>36,757</u> | <u>37,391</u> | 38,036 | <u>38,695</u> | <u>39,366</u> | <u>40,051</u> |
| Total | 488,916 | 550,191 | 533,404 | 540,879 | 543,497 | 546,660 | 535,807 | 539,407 |

Prepared by: Department of Budget & Finance Note: Due to rounding, details may not add to totals.

^{*} Unaudited

STATE OF HAWAII SPECIAL REVENUE FUND MULTI-YEAR TAX REVENUES FISCAL YEARS 2010 - 2017

(in thousands of dollars)

| Sources | Actual* <u>FY 2010</u> | Estimated FY 2011 | Estimated FY 2012 | Estimated FY 2013 | Estimated FY 2014 | Estimated FY 2015 | Estimated FY 2016 | Estimated FY 2017 |
|-----------------------------------|---------------------------|----------------------|----------------------|-------------------|----------------------|----------------------|-------------------|----------------------|
| | 1 1 2010 | 112011 | 112012 | 1 1 2010 | 112014 | 1 1 2010 | 1 1 2010 | 112017 |
| Transfer of Gen. Excise Tax | - | - | - | - | - | - | 3 - | - |
| Transfer of Tobacco Tax | 20,020 | 19,852 | 19,857 | 19,857 | 37,238 | 37,238 | 37,238 | 37,238 |
| Liquid Fuel: | | | | | | | | |
| Highway | 81,271 | 87,679 | 88,334 | 88,995 | 89,661 | 90,555 | 91,232 | 91,232 |
| Aviation | 3,592 | 3,549 | 3,549 | 3,549 | 3,549 | 3,549 | 3,549 | 3,549 |
| Small Boats | <u>1,507</u> | <u>1,400</u> | <u>1,400</u> | <u>1,400</u> | <u>1,400</u> | <u>1,400</u> | <u>1,400</u> | <u>1,400</u> |
| Subtotal | 86,370 | 92,628 | 93,283 | 93,944 | 94,610 | 95,504 | 96,181 | 96,181 |
| Transfer of Transient Accom Tax | 101,978 | 115,526 | 110,417 | 115,000 | 119,215 | 124,158 | 129,387 | 134,920 |
| Motor Vehicle Weight Tax | 32,937 | 34,248 | 34,676 | 35,109 | 35,548 | 35,992 | 36,442 | 36,442 |
| Vehicle Registration Fee Tax | 25,721 | 26,450 | 26,716 | 26,986 | 27,259 | 27,535 | 27,815 | 27,815 |
| Vehicle Surcharge: | | | | | | | | |
| Rental /Tour | 40,401 | 40,550 | 30,852 | 29,920 | 30,514 | 31,120 | 31,738 | 31,738 |
| Environmental Response Tax | 1,570 | 1,341 | 1,341 | 1,340 | 1,340 | 1,340 | 1,340 | 1,340 |
| Unemployment Comp Tax | 103,252 | 408,000 | 389,000 | 490,000 | 434,000 | 380,000 | 340,000 | 320,000 |
| Employment & Training | 449 | 500 | 450 | 450 | 450 | 450 | 450 | 450 |
| Election Campaign Contrib T.F. | 217 | 220 | 210 | 200 | 190 | 190 | 170 | 160 |
| Transfer of Banks & Fin. Corp Tax | 2,000 | 2,000 | 2,000 | 2,000 | 2,000 | 2,000 | 2,000 | 2,000 |
| Transfer of Conveyance Tax | 22,418 | 18,600 | 18,800 | 19,300 | 19,500 | 19,500 | 19,500 | 19,500 |
| Transfer of Tax on Ins. Premiums | <u>1,181</u> | <u>1,200</u> | <u>1,300</u> | <u>1,300</u> | <u>1,300</u> | <u>1,300</u> | <u>1,300</u> | 1,300 |
| Total | <u>438.514</u> | <u>761.113</u> | 728,902 | <u>835,406</u> | 803,164 | <u>756,327</u> | 723,561 | <u>709.084</u> |

Prepared by: Department of Budget & Finance Note: Due to rounding, details may not add to totals.

Table 3

^{*} Unaudited

STATE OF HAWAII SPECIAL REVENUE FUND - SPECIAL FUNDS MULTI-YEAR REVENUES FROM SOURCES OTHER THAN TAX FISCAL YEARS 2010 - 2017

(in thousands of dollars)

| Sources | Estimated * FY 2010 | Estimated FY 2011 | Estimated FY 2012 | Estimated FY 2013 | Estimated FY 2014 | Estimated FY 2015 | Estimated FY 2016 | Estimated FY 2017 |
|--|------------------------|----------------------|----------------------|--------------------|----------------------|----------------------|--------------------|----------------------|
| Licenses & Permits | 14,284 | 14,907 | 17,199 | 17,225 | 17,278 | 17,335 | 17,253 | 17,308 |
| Revenues from Use of Money and Property | 61,622 | 61,752 | 59,384 | 61,811 | 70,483 | 75,492 | 79,479 | 79,459 |
| Federal | 454,194 | 477,677 | 454,340 | 479,730 | 380,176 | 382,217 | 382,217 | 382,217 |
| Revenue from Other Agencies | 38,487 | 55,460 | 40,460 | 40,460 | 40,459 | 40,459 | 54,101 | 54,101 |
| Charges for Current Services: Utils & Other Enterprises Others | 363,174 854,035 | 429,516 871,454 | 484,606 903,663 | 512,819 919,960 | 553,935 923,289 | 575,812 928,566 | 590,223 930,687 | 603,105 932,167 |
| Fines, Forfeits & Penalties | 8,328 | 4,087 | 3,879 | 3,896 | 3,914 | 3,932 | 3,950 | 3,950 |
| Non-Revenue Receipts | 125,132 | 112,508 | 113,428 | 113,454 | 113,454 | 113,452 | 118,058 | 118,209 |
| Judiciary | 10,670 | 10,630 | 10,787 | <u>10,951</u> | 11,120 | 11,291 | <u>11,466</u> | 11,644 |
| Total | <u>1,929,926</u> | 2,037,991 | <u>2,087,746</u> | 2,160,306 | <u>2,114,108</u> | <u>2,148,556</u> | <u>2,187,434</u> | 2,202,160 |
| Adjustments: Revenue Transfers | 87,031 | 77,003 | 77,918 | 77,922 | 77,922 | 77,920 | 82,526 | 82,677 |
| Adjusted Total | 1.842.895 | 1.960.988 | 2.009.828 | 2.082.384 | 2.036.186 | <u>2.070.636</u> | 2.104.908 | 2.119.483 |

Prepared by: Department of Budget & Finance Note: Due to rounding, details may not add to totals.

^{*} Unaudited, preliminary

STATE OF HAWAII SPECIAL REVENUE FUND - OTHER THAN SPECIAL FUNDS MULTI-YEAR REVENUES FROM SOURCES OTHER THAN TAX FISCAL YEARS 2010 - 2017

(in thousands of dollars)

| Sources | Estimated* FY2010 | Estimated FY2011 | Estimated FY2012 | Estimated FY2013 | Estimated FY2014 | Estimated FY2015 | Estimated FY2016 | Estimated FY2017 |
|--|----------------------|---------------------|---------------------|---------------------|---------------------|---------------------|------------------|---------------------|
| Licenses & Permits | 601 | 562 | 582 | 582 | 582 | 582 | 582 | 582 |
| Revenues from Use of Money and Property | 75,580 | 73,830 | 75,902 | 75,231 | 75,432 | 75,651 | 75,933 | 76,125 |
| Federal | 2,023,034 | 2,240,554 | 2,125,034 | 2,171,207 | 2,238,119 | 2,338,631 | 2,364,857 | 2,526,381 |
| Federal-American Recovery & Reinvestment Act | 604,524 | 441,511 | 68,255 | 4,264 | 850 | 0 | 0 | 0 |
| Revenues from Other Agencies | 18,772 | 20,075 | 20,296 | 20,590 | 18,396 | 18,396 | 18,396 | 18,396 |
| Charges for Current Services | 184,328 | 137,888 | 114,862 | 115,751 | 119,796 | 116,915 | 116,873 | 116,837 |
| Fines, Forfeits & Penalties | 1,937 | 923 | 923 | 923 | 923 | 923 | 923 | 923 |
| Repayment of Loans & Advances | 47,169 | 43,701 | 56,317 | 75,301 | 74,607 | 46,894 | 67,322 | 32,994 |
| Non-Revenue Receipts | 1,002,802 | 1,007,685 | 1,031,906 | 959,987 | 994,367 | 1,030,848 | 1,068,091 | 1,068,520 |
| Office of Hawaiian Affairs | 17,860 | <u>17,402</u> | <u>17,402</u> | 17,402 | <u>17,402</u> | 17,402 | <u>17,402</u> | 17,402 |
| TOTAL | 3,976,607 | <u>3,984,131</u> | <u>3,511,479</u> | 3,441,238 | 3,540,474 | 3,646,242 | 3,730,379 | 3,858,160 |
| Adjustments: Revenue Transfers | 32,829 | 33,146 | 3,146 | 3,146 | 3,146 | 3,146 | 3,146 | 3,146 |
| Adjusted Total | 3,943,778 | 3,950,985 | 3,508,333 | 3,438,092 | 3,537,328 | 3,643,096 | 3,727,233 | 3,855,014 |

Prepared by: Dept. of Budget & Finance

Note: Due to rounding, details may not add to totals.

^{*} Unaudited, preliminary