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COUNTY OF MAUI 2145 WELLS STREET, SUITE 106 WAILUKU, MAUI, HAWAII 96793 http://www.mauicounty.gov/auditor OFFICE OF THE COUNTY CLERK

January 16, 2019

The Honorable Kelly T. King, Chair and Members of the Council County of Maui Wailuku, Hawaii 96793

Dear Chair King and Members:

SUBJECT:

COUNTY OF MAUI COMPREHENSIVE ANNUAL FINANCIAL REPORT (CAFR) FOR FISCAL YEAR ENDED

JUNE 30, 2018

We have received the County of Maui Comprehensive Annual Financial Report ("CAFR") for the Fiscal Year Ended June 30, 2018, submitted by N&K CPAs, Inc., the County's contractor.

Transmitted are 19 copies.

May I request that the CAFR be referred to the appropriate standing committee for discussion and action.

Sincerely,

LANCE T. TAGUCHI

County Auditor

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Enclosure

COUNTY OF MAUI

STATE OF HAWAII



COMPREHENSIVE ANNUAL FINANCIAL REPORT

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Prepared by:
DEPARTMENT OF FINANCE
Mark R. Walker, Director of Finance

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COUNTY OF MAUI INTRODUCTORY SECTION



MARK R. WALKER Director

JACK C. KULP Deputy Director

COUNTY OF MAUI **DEPARTMENT OF FINANCE**

200 S. HIGH STREET WAILUKU, MAUI, HAWAII 96793

December 21, 2018

Honorable Mayor Alan M. Arakawa Honorable Mike White, Chair and Members of Maui County Council 200 South High Street Wailuku, Hawaii 96793

Dear Mayor and Chair White and Members:

Pursuant to the requirements of the Charter of the County of Maui, Section 9-13. Audit of Accounts, which states:

"Within six (6) months after the beginning of each fiscal year, the county auditor shall conduct or cause to be conducted an independent financial audit of the funds, accounts, and other evidences of financial transactions of the county and of all operations for which the county is responsible for the audited fiscal year. The audit shall be conducted by a certified public accountant or firm of certified public accountants who have no personal interest, direct or indirect, in the fiscal affairs of the county or any of its operations. The audit shall include both financial accountability and adequacy of the financial and accounting system. If the State makes such an audit, the county auditor may accept it as satisfying the requirements of this section. The scope of the audit shall be in accordance with the terms of a written contract recommended by the county auditor and signed by the council chair as the contracting officer for the legislative branch, which contract shall encourage recommendations for better financial controls and procedures and shall provide for the completion of the audit within a reasonable time after the close of the previous fiscal year. A copy of the audit reports shall be filed with the county clerk and shall be a public record, unless otherwise provided by law.

In the case of the death, resignation, or removal of the director of finance, the council shall cause an independent audit to be made of the finance director's accounts. (Amended 2012, 1988)",

The Department of Finance has prepared and hereby issues the Comprehensive Annual Financial Report (CAFR) of the County of Maui for the fiscal year (FY) ended June 30, 2018. This report consists of management's representations concerning the finances of the County of Maui. Consequently, management assumes full responsibility for the completeness

and reliability of the information presented in this report. To provide a reasonable basis for making these representations, management of the County of Maui has established a comprehensive internal control framework that is designed both to protect the County's assets from loss, theft or misuse, and to compile sufficient reliable information for the preparation of the County's financial statements in conformity with Generally Accepted Accounting Principles (GAAP). Because the cost of internal controls should not outweigh their benefits, the County's comprehensive framework of internal controls has been designed to provide reasonable, rather than absolute, assurances that the financial statements will be free from material misstatement. As management, we assert that to the best of our knowledge and belief, this financial report is complete and reliable in all material respects.

As required by the Charter, the County of Maui's financial statements have been audited by a firm of licensed certified public accountants, N&K CPAs, Inc. The goal of the independent audit was to provide reasonable assurance that the financial statements of the County of Maui for the fiscal year ended June 30, 2018, are free of material misstatement. The independent audit involved examining, on a test basis, evidence supporting the amounts and disclosure in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. The independent auditor concluded, based upon the audit, that there was a reasonable basis for rendering an unmodified opinion that the County of Maui financial statements for the fiscal year ended June 30, 2018 are fairly presented in conformity with GAAP. The independent auditor's report is presented as the first component of the financial section of this report.

Since fiscal year 2002, the County of Maui has prepared the CAFR using the financial reporting requirements as prescribed by the Governmental Accounting Standards Board (GASB) Statement No. 34, Basic Financial Statements - and Management's Discussion and Analysis - for State and Local Governments (GASB 34). This GASB Statement requires that management provide a narrative introduction, overview and analysis to accompany the basic financial statements in the form of a Management's Discussion & Analysis (MD&A). This Letter of Transmittal is designed to complement the MD&A and should be read in conjunction with it.

The County of Maui is required to comply with the GASB Statement No. 68, "Accounting and Financial Reporting for Pensions – An amendment of GASB Statement No. 27". The primary objective of this Statement was to improve accounting and financial reporting by state and local governments for pensions. It also improves information provided by state and local governmental employers about financial support for pensions that is provided by other entities. This Statement results from a comprehensive review of the effectiveness of existing standards of accounting and financial reporting for pensions with regard to providing decision-useful information, supporting assessments of accountability and inter-period equity, and creating additional transparency.

The County of Maui is also required to comply with GASB Statement No. 75, "Accounting and Financial Reporting for Postemployment Benefits Other than Pensions". The primary objective of this Statement is to improve accounting and financial reporting by state and local governments for postemployment benefits other than pensions (other postemployment benefits or OPEB). It also improves information provided by state and local governmental

employers about financial support for OPEB that is provided by other entities. This Statement results from a comprehensive review of the effectiveness of existing standards of accounting and financial reporting for all postemployment benefits (pensions and OPEB) with regard to providing decision-useful information, supporting assessments of accountability and interperiod equity, and creating additional transparency.

THE REPORTING ENTITY AND ITS SERVICES

The County consists of the inhabited islands of Maui, Molokai and Lanai, and the uninhabited island of Kahoolawe. The County is the second largest of the four counties in the State of Hawaii, with land area of 1,162 square miles, approximately the size of Rhode Island. According to the Maui County Data Book 2017, the population of the County was estimated to be 166,260 in 2017 growing by 94,660 since 1980. The County comprises an estimated 11.65% of the total population and 18.1% of the total land area of the State of Hawaii.

The County of Maui provides a range of services, including public safety (police, fire and public prosecutor), sanitation, social services, culture and recreation, transportation, planning and zoning, and the construction and maintenance of streets and highways. This CAFR includes all funds of the County of Maui.

The County of Maui has operated under the Mayor - County Council form of government since 1969, which is the same form of government as the counties of Kauai, Hawaii, and Honolulu. The executive branch of the County is headed by the Mayor who is elected on a non-partisan basis for a four-year term. The Mayor is the chief executive officer of the County and is responsible for overseeing the day-to-day operations, and for appointing the heads of the various departments. The legislative branch is the County Council, which is composed of nine members who are elected at-large, to serve two-year terms. The County Council appoints the County Clerk. Each of the nine council members has residency requirements, one each from the islands of Lanai and Molokai, and seven from the various districts on the island of Maui. The Council legislates taxes, rates, fees, assessments, borrowing and appropriations for County purposes (County Budget) by ordinance.

In Maui County, as well as in the three other counties within the State, there are no subordinate or separate municipal entities. The State government administers the school system, airport, harbors, hospitals, judicial system, and the State highway system. Most non-Federal taxes are administered and collected by the State under Hawaii's highly centralized tax system. The major sources of State revenue are the general excise tax, and the corporate and personal income taxes. There are no State personal or property taxes, local levies for school districts, or special assessments.

The annual budget serves as the foundation for the County of Maui's financial planning and control. The County Charter requires the Mayor on or before March 25 of each year to submit to the County Council an operating budget for the ensuing fiscal year, a capital program and an accompanying message. The operating budget and the capital program are prepared by the Mayor with the assistance of the Department of Finance. The operating budget presents a

complete financial plan for the current operations of the County and its departments. The capital program contains capital improvements pending or proposed to be undertaken within the ensuing fiscal year and ensuing five fiscal years, together with the estimated cost of each improvement and pending or proposed method of financing. Chapter 46, Hawaii Revised Statutes was amended in 1993 to permit counties to prepare budgets on a one or two year period. The County Charter provides for one-year budgets.

The County maintains budgetary controls to ensure compliance with legal provisions embodied in the annual budget ordinance approved by the County Council. Activities of the General Fund, special revenue funds, grant revenue, debt service fund, and capital projects fund are included in the annual budget ordinance.

The Mayor holds community meetings to receive input from citizens in the eight community plan areas throughout the County prior to preparing the Mayor's Proposed Budget for the ensuing fiscal year. Upon submission of the proposed budget in March additional public hearings are held with the community by the County Council between March and April in the year of submission. After public hearing, the operating budget and capital program are subject to review and amendment by the County Council. If, however, the County Council fails to adopt an operating budget on or before June 10 of a given year, the County Charter provides that the operating budget submitted by the Mayor will be deemed enacted as the operating budget for the ensuing fiscal year. The County Charter further states that the estimated revenues, proposed expenditures and total appropriations for the ensuing fiscal year shall be equal in amount.

The appropriated budget is prepared by fund, function, department, and program and/or activity. Every appropriation, except an appropriation for a capital improvement, lapses at the close of the fiscal year to the extent the same has not been expended or encumbered by a written contract. An appropriation for a capital improvement remains in force until the purpose for which it was made has been accomplished or abandoned. Under the current County Charter, an appropriation for a capital improvement will be deemed abandoned six months after the close of the fiscal year to the extent that it has not been expended or encumbered by a written contract. The County Charter provides that no payment may be authorized or made and no obligation incurred against the County except in accordance with appropriations duly made.

Departments may make transfers of appropriations between indexes and sub-objects within a budgeted program. Upon written request of the Mayor part or all of any unencumbered appropriation balance may be transferred within a department by resolution or from one department to another by ordinance, subject to Council approval. Budget-to-actual comparisons are provided in this report for each required governmental fund for which an appropriated annual budget has been adopted. These comparisons are presented in the Required Supplementary Information and Other Supplemental Information sections of the report. In addition, detailed revenue and appropriation schedules for major and non-major funds are presented in the Other Supplementary Information section of the report.

ECONOMIC CONDITION AND OUTLOOK

Maui's economic outlook remains strong primarily driven by increases in tourist volume, the commencement of new construction projects, and a robust employment environment. In fact, the low unemployment figures could potentially slow Maui's economic expansion while simultaneously applying pressure on employers to raise wages. Nevertheless, the near-term future of Maui's economic wellbeing appears very healthy.

Tourism

The tourism sector continued to grow as visitor arrivals reached a record 2.79 million in 2017, a 4.1% increase over the 2016 results; however, total air seats declined slightly (-0.2%). Visitors arriving from the U.S. west coast continued to dominate Maui's visitor industry with a 49.6% market share followed by those coming from the east coast with 27.3%. All other departure points had less than a 10% share with Canada leading those markets at 9.6%. Noteworthy was the growth in east coast visitors increasing 6.8% versus 3.6% for west coast visitors. Maui's visitor industry exceeded expectations and continued its robust growth in 2017 despite forecasts indicating slower growth in 2017 due to mid-year statistics indicating lower visitor arrivals than experienced in the first half of 2016.

The Hawaii Tourism Authority estimates that visitor spending on Maui Island increased 3.4% in 2017 to \$4.68 billion or \$212 per visitor per day. The daily expenditure on Maui per visitor exceeded Oahu by \$14.00. Maui's average hotel room rate remained the highest in the state in 2017, increasing 6.2% to \$353, while occupancy rates increased to 77.1% from 75.8%. In 2017, Maui's daily census of visitors grew 3.3% to 66,506 while visitor days increased 2.9% to 22.58 million second only to Oahu.

Construction

After a significant decline in activity in 2016, private (commercial & residential) building authorizations on Maui reached \$478 million, an increase of some \$92.8 million or 24.1 percent in 2017. The growth in the construction sector was largely due to the expansion of residential construction but also benefitted from improving numbers in the commercial sector. In 2016, 315 or 26.7% of the 1,178 permits issued resulted in 477 residential units. In 2017, 546 permits representing 40.5% of the total permits issued resulted in 863 residential units indicating a shift toward multi-unit dwellings. Continued growth in the construction industry is projected in 2018 as mid 2018 figures show construction authorizations in the first two quarters grew by more than \$48 million or 17.8% over the same period in 2017.

The visitor industry projects 4,272 planned additional units in all categories. Of this total 200 units were estimated to be completed in 2017, 150 units in 2018, and another 388 units in 2019. The types of units include: 778 Timeshare, 217 Condo, 150 Hotel/Condo, 626 Hotel, 125 Bed and Breakfast, 207 Short-term Rentals, 12 Transient Vacation Rentals, 699 Mixed Use, and

308 Mixed Use/Hotel. The projects are spread out among the major visitor industry destinations on Maui with Kihei and Wailea benefitting the most with 2,699 units or 63.2% of the total. With the large number of visitor units planned, the construction industry can expect demand for new visitor accommodations and related construction activities to continue well into the future. As these projects come to fruition and require more employees, the residential construction sector should enjoy continued strong demand to meet the housing needs for employees of the visitor industry.

Construction of the Consolidated Rent-A-Car (Conrac) facility at the Kahului Airport is scheduled for completion in December 2018; however, the car rental firms have until May 2019 to complete their tenant improvements. In addition to the rental car company offices and visitor rental counters, the three level facility will have 3,800 rental cars stalls and 700 employee vehicle stalls. The facility will generate more than 500 jobs with up to 200 people on site. The project also upgrades the outdoor general parking area with new light poles, lighting fixtures, and improved drainage. Additionally, the State legislature approved \$24.5 million in other improvements to the terminal, baggage handling system, and an environmental impact statement for the Kahului Airport.

Elsewhere in the County, the State also provided additional funding of \$28.8 million for runway repaving and highway improvements to the main access road leading to the Lanai Airport. The Hana Airport received \$1.5 million for baseyard building improvement. The Kapalua Airport received \$1.5 million for a water tank and other improvements. The Molokai Airport received \$6.2 million for terminal improvements. The Kalaupapa Airport received \$4.5 million for a new air rescue and fire-fighting garage and other terminal improvements.

Other State legislature funded projects on Maui worth mentioning included: \$34.6 million for land acquisition and improvements at Kahului Harbor, \$14.5 million for land acquisition for the Kula Forest Reserve, \$9.3 million of sand replenishment at Kaanapali Beach, \$9.2 million for bridge preservation, road repairs, and rock fall mitigation on the Hana Highway, \$7.5 million for improvements of the Honoapiilani Highway, \$6 million for repairs and upgrades for the Maui Health System, to name a few.

In April 2018, Governor Ige released \$92.5 million for the construction of the Kihei high school. The school will be sited on 77 acres mauka of the intersection of Piilani Highway and Kulanihakoi Street and is scheduled to begin its phased opening in 2020.

The construction of the 2.87 megawatt Kuia Solar project on 12 acres near Lahainaluna School was completed in early 2018. A second 2.87 megawatt solar project, South Maui Renewable Resources, is planned for Kihei at the Maui Research and Technology Park. Due to construction delays both projects failed to meet their planned scheduled to begin operations that was originally established for December 2016. As a result of the delayed commissioning, MECO has been levying daily charges for each project in the amount of \$318.90 per project per day.

The County of Maui is broke ground at the Maui Business Park II for its new Maui County Service Center in late November. The new center is located at the intersection of Hookele and Alaihi Streets in Kahului and is located on 4 acres. The complex will have 60,000 square feet of office space and 360 parking stalls for the 200 employees and visitors. The project has a budgeted cost of \$25 million and an estimated construction period of 18 months with a completion date target of May 2020.

Jobs

Maui's labor market remained robust in 2018 as construction and tourism continue to provide ample opportunities for employment. Changes in Maui's civilian work force mirrored the evolution of Hawaii's overall employment environment. Between 2016 and 2017, the civilian workforce in the State grew by 1,250 people to 685,400 while the number of employed increased by 5,200 to 669,250. Simultaneously unemployment fell 19.60% to 16,200. The U3 unemployment statistic for the state dropped 17.24% to 2.4% which was the lowest U3 value in the United States and the lowest U3 unemployment rate the state has experienced since 1990 when the U3 was 2.7%.

Similarly between 2016 and 2017, Maui's civilian workforce grew by 700 (0.815%) to 86,550 with employment increasing 1,150 to 84,350 for an impressive one-year growth rate of 1.38%. The number of unemployed decreased by 450 to 2,200 equating to a 16.98% decrease. Maui County's U3 unemployment rate declined 19.35% to 2.5% equaling the 2006 rate; both unmatched going back to 1990 when the U3 was 4.6%, the highest in the state.

Per capita income in Maui continued to grow rising to \$44, 478 in 2016, a 3.9% increase over 2015. During the same period, household income increased 3.5% to \$68,777. These figures indicate the increasing purchasing power of Maui County residents. Statewide wage projections for all jobs in Hawaii indicate a 3.1% increase over 2016 while for the private sector alone the growth rate estimated was 3.3%. It should be noted that the average U.S. wages for 2016 was \$53,621 for a 3.3% growth rate. The income differential indicates the continued willingness of the workforce to accept lower wages than their counter parts on the mainland in order to live in Hawaii (2017 per capita data was unavailable at the time of this report.)

Real Estate

According to the Realtors Association of Maui, total sales of single family homes on Maui as of June 2018 increased by \$38.9 million over the year-to-date sales figures for 2017. Total value as of June 2018 reached \$606.3 million, a 6.9% increase. Year-to-date sales volume increased by 28 units to 575 units with the average selling price increasing \$17,092 over the average price for the first half of 2017. The midyear 2018 average selling price grew to \$1,054,362; however, the median price single family house price declined \$15,000 to \$690,000. This data indicates an increase in the number of below median priced home sales while simultaneously indicating a sharp rise in price for the above median priced homes causing the average selling price to increase on a year-to-year basis. The average length of time a unit was offered for sale in the first reaching half 2018 rose by days 148 days; however, month of June 2018, the number of days a unit was on the market was 8 days less than in the same month in 2017.

At midyear 2018, Maui's condominium total sales were \$143.1 million greater than in the first half of 2017. The rate of sales growth was an impressive 29.5% and reached \$627.6 million in total sales dollars. Mirroring the rate of growth in sales dollars was the rate of growth of condominium units sold in the first half of 2018, increasing by 22.0% reaching a total of 713 units, a 157 unit increase over the same time period in 2017. Average selling price increased \$41,846 or 6.2% in a year-to-year comparison reaching \$721,323 per unit. The median priced unit followed a similar pattern as the average price increased \$20,000 or 4.2% to \$495,000 per condo in midyear 2018.

There has been some noteworthy movement in the number of new housing units, affordable and market, on Maui in fiscal year 2018. In December 2017, the first eight of 16 affordable single family homes developed by Lokahi Pacific became available in Happy Valley (Wailuku) with the remaining units being completed in February 2018. Also in February 2018, the Kaiwahine Village project in Kihei switched from a fee-simple housing project to a 100% affordable rental project. The project will include 120 two- and three-bedroom multifamily units. In August 2018, the Maui Planning Commission unanimously recommended a community plan amendment and changes in zoning to move the Waikapu Country Town project forward. The Waikapu Country Town will consist of 1,000 single-family homes, 433 multifamily homes, 146 ohana units, 200,000 square feet of commercial and business space, and a 12-acre elementary school, park, and open space. The Waikapu Country Town will sit on 500 acres and wrap around Maui Tropical Plantation just south of Waikapu. In September 2018, Armstrong Development announced that it had placed the roofs on its Kalama Kai condominium project in Kihei. The Kalama Kai project will have 39 three bedroom units and 1 one bedroom unit and is scheduled for completion in April 2019. In November 2018, the County Council approved a resolution to fast track a 324 unit affordable housing project in Wailuku adjacent to the Longs Drugs in Kehalani on Waiale Drive.

MAJOR INITIATIVES AND ACHIEVEMENTS

For The Year. As mentioned earlier in this letter, the Governmental Accounting Standards Board (GASB) has released GASB 75 "Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions" – a new accounting standard for public Other Post Employment Benefit (OPEB) plans which replaces GASB 45. This new Statement moves accounting for OPEB to the balance sheet and income statement from the notes disclosure, bringing more focus onto OPEB liabilities and related outflows/inflows. As a result, during Fiscal Year 2018 the County of Maui saw a 96% decrease in the net position of governmental activities, the result of the booking of \$291 million in Other Post Employee Benefit (OPEB) obligations as required by this new GASB standard. The County's total revenue increased by 8.1% while total expenditures increased by 3.5%. Revenue increases were due primarily to increased real property tax collections associated with higher property valuations and tax rates for all property classifications. Expenditure increases were principally in the areas of General Government, Public Safety and Social Welfare.

Aligned with the Administration's strategic goal of, "Suitable Public Infrastructure", in the past year the County continued its investment in infrastructure, capital improvements and equipment/equipment upgrades. A sampling of these far ranging initiatives is highlighted below:

- Entered into a \$3.8 million contract with MECO to install LED streetlights throughout the County which will save the County a minimum of \$750,000 per year and also includes a \$400,000 rebate from Hawaii Energy. (*Public Works*)
- Upgraded bus fleet with the purchase of two (2) new 40 ft buses at a cost \$1.3 million. Delivery is expected in March of 2019. (*Transportation*)
- Completed drilling of a 1390-foot deep exploratory well in West Maui at a cost of \$1.8 million which included the installation of the casing pipe, pump capacity testing, and water quality analyses that was acceptable to the Department of Health-Safe Drinking Water Branch. (*Water*)
- Began expansion of the South Maui Recycled Water System (\$7.7 million) with the addition of a 1.0 million gallon tank. (*Environmental Management*)
- The Highways Division resurfaced, slurry sealed, or seal coated over 40 lane miles of County roads using in-house labor and equipment. This will prolong the life of County owned roads significantly, lowering future repair costs. (*Public Works*)
- Completed \$6.0 million upgrade of three booster pump stations in Kula which included new motors, pumps and motor control centers (MCCs). These improvements have substantially increased delivery reliability for Upcountry residents. (*Water*)

In keeping with the strategic vision of "A Strong, Diversified Economy", the following innovative economic efforts are cited:

- The 4th annual "Made In Maui County Festival", which showcase's locally made products, garnered \$573,000 in merchandise sales during the 2 day event, with local companies securing over 200 new wholesale accounts. There were over 10,000 attendees at the event, including 550 wholesalers. (Office of Economic Development)
- The Maui County Film Office assisted in 31 commercials, including Hawaiian Airlines, Chase Bank, United Airlines, Japan Airlines, Japan Travel Assoc., Toyota, Audi, Nissan, Volvo, HydroFlask, Maui Beach Rescue on Bravo and multiple shows on National Geographic Channel and the following productions; Childish Gambino Music Video "The Garden", Feature Zombie film "The Resort', Season 8 of "Hawaii Life" on HGTV, and "Beachfront Bargain Hunt" on Travel Channel. (Office of Economic Development)
- "A Prepared, Safe and Livable County" is a commitment and priority of the Administration. This responsibility touches many areas and departments of the County government. The following are examples of the continued leadership in this area;
 - Graduated 33 new recruits from the Fire Fighter Trainee 33rd and 34th recruit classes. (*Fire*)

• The department removed potentially hazardous chlorine gas and feed equipment used in the disinfection process for drinking water, and replaced these with an On-Site Sodium Hypochlorite (dilute bleach) generation system at the Lahaina Water Treatment Plant. This new system uses only salt, softened water and electricity to produce chlorine solution to be used for disinfection at the facility above the Lahainaluna High School, providing a safer and more cost effective alternative to previously used chlorine gas. (Water)

In pursuit of its strategic goal of providing, "An Efficient, Effective and Responsive Government", many departments of the County of Maui continued to review their processes and procedures in an effort to improve or expand service delivery. Some of these FY 2018 initiatives and service expansion efforts are highlighted below:

- Successful coordination and execution of the Maui Tropic Care 2018 initiative, which was a joint-service training mission led by the Air National Guard and supported by members of the Air Force, Army, Navy Reserve, and Marine Corps Reserve to provide medical troops and support personnel "hands-on" readiness training to prepare for future deployments while providing direct and lasting benefits to the people of Maui, Molokai, and Lanai at no cost. Clinics where held at Central Maui, Kihei, Lahaina, Hana, Molokai, and Lanai and included physical exams, sports physicals, blood pressure/disease screenings, dental exams, extractions, and fillings, vision screenings, and glasses prescriptions. Maui Tropic Care completed 17,757 procedures with a value of \$1.6 million in patient care. (Mayor's Office)
- LODGINGRevs, was retained to provide technical support for enforcement of illegal vacation rentals. There system is able to identify properties and advertisements that go undetected by the County because the illegal operators have become more sophisticated and strategic in avoiding enforcement. (*Planning*) Completed the planning and design phases for the new \$24 million Maui County Service Center. This critically needed facility that will house numerous operations of the County including DMVL, Treasury, Housing and Human Concerns, and Public Works within its 60,000 square feet. This new facility is anticipated to save the taxpayers of Maui County hundreds of thousands of dollars on an annual basis in lease expenditures. (*Management*)
- In partnership with the Department of Management, the County has undertaken an ambitious goal to replace its ePersonality HRIS system and Payroll's ADP payroll, time and attendance system with an integrated human resources management, payroll and time tracking solution. This upgrade is expected to be completed in early 2019. (Personnel Services/Finance)
- Conducted a three day trial run with an all-electric, zero emission bus to begin the transition from an all diesel bus fleet to an all-electric bus fleet. (*Transportation*)
- With the assistance and support of the Dept. of Housing & Human Concerns, a Fast Track Affordable Housing Process was initiated which immediately led to the fast track permitting of the Catholic Charities Affordable Housing project in Kahului. (Mayor's Office)

- Delivered 1.2 billion gallons of recycled water to Maui customers. (*Environmental Management*)
- The Special Management Area boundaries for the island of Lanai were amended by the Lanai Planning Commission, making it the first island-wide boundary change in the state since the SMA maps were adopted in the 70s. The changes followed the criteria in the state Coastal Zone Management Act (Chapter 205A, HRS) so that areas identified as needing added protection are now included, and areas that do not warrant additional scrutiny are now excluded. (*Planning*)

For The Future. The County of Maui has a long history of fiscal prudence with a cost of government lower than many comparable municipalities. The County continues to strive towards its goal of long term financial stability and sustainability while maintaining the necessary levels of service for the community. This conservative and responsible approach has paid dividends as the County of Maui's financial strength has led to bond ratings that are the highest of any governmental agency in the State of Hawaii. Having said that, it is a near term goal of the Department of Finance to work with the Administration, the Budget Office and the County Council to pass formal policies as relates to financial health, including a requirement to annually fund the Emergency Fund at an agreed upon minimum level in an attempt to continue to build unrestricted fund balances. It is the policy goal of this Administration to fund its Emergency Fund to a level equal to 20% of annual General Fund expenditures through the prudent management of its fiscal resources. At 6/30/18 the Emergency Fund balance stood at \$33.4 million, provided that funds that were spent from the Emergency Fund on the Iao River flood event will be reimbursed by FEMA in the near term. Additionally, the County continued with its responsible reserve strategy by appropriating and funding \$6.0 million to the Affordable Housing Fund and \$17.0 million to the State of Hawaii Employer-Union Health Benefits Trust Fund (EUTF) in FY 2018.

In consideration of the County's current and future needs, strategic and long-range plans are being developed and continue to be reviewed and modified as required. Many factors are evaluated in the development of these plans, including revenue forecasting, rate of growth, inflationary factors, debt levels and costs, aging infrastructure replacement and expanding community needs.

Starting with the preparation of the FY 2013 budget, the County initiated a transition toward a budget process that focuses on results and adopted a results-based budgeting (RBB) method to more fully integrate budget to programs. RBB uses a practical and common sense approach that communicates why County government departments exist, what work is performed and how well, and the amount of resources that are devoted to services. While the alignment of the County's budget process to a more priority and RBB approach is still in its developmental stages, its goals of making budgetary decisions and the allocation of resources based on key departmental missions, goals and measures that are strategically aligned and forward looking is moving forward.

Allocating resources based on what was done in the past no longer stands as adequate justification for budgetary decisions. The alignment of the County's budget to a more priority and RBB approach led the budget staff and the various departments to prioritize and evaluate programs and operational requirements to assure effective and efficient operations. Budgetary decisions were made with a forward-looking, strategic emphasis in keeping with this administration's focused priority of an "efficient, effective and responsive government," as outlined in the strategic vision.

OTHER FINANCIAL INFORMATION

Debt Management. The County of Maui's debt management policy is a written guideline for the amount and type of debt issued by a state or local government, the issuance process, and the management of a debt portfolio. An effective debt management policy improves the quality of decisions, provides justification for the structure of debt issuance, identifies policy goals and demonstrates a commitment to long-term financial planning, including a multi-year capital plan. Adherence to a debt management policy signals to taxpayers, rating agencies and the capital markets that a government is well managed and should meet its financial obligations in a timely manner. Maui County's fiscal and debt policies have allowed the County to receive the next-to-highest ratings (AA+ and Aa1) from the three qualified bond-rating agencies. The County's debt policy (revised May 2013) is in compliance with the Hawaii Revised Statutes (Chapter 47) and the County Charter. The general intent of the County's debt policy is that debt is only to be incurred when necessary. The County will confine long-term borrowing to capital assets or equipment that cannot be financed from current financial resources. The County shall borrow only when necessary and utilize pay-as-you-go financing to the extent possible in order to conserve debt capacity. Furthermore, the County does not use debt for operational needs. To ensure accuracy and improve efficiency, beginning in FY 2013, the County of Maui engaged the Bank of New York Mellon to act as its paying agent for debt service payments.

Investment Management. The County of Maui maintains an investment policy (revised October 2018) which governs all financial assets of the County. These funds are accounted for in the County's basic financial statements and include the General Fund, Special Revenue Funds, Capital Improvement Projects Funds, Enterprise Funds, Agency Funds, Debt Service Fund and any new funds unless specifically exempted. The County's Investment Policy key objectives include: 1) Safety – investments shall be undertaken in a manner that seeks to ensure the preservation of capital in the overall portfolio; the objective will be to mitigate credit risk and interest rate risk; 2) Liquidity – the investment portfolio shall remain sufficiently liquid to meet all operating requirements that may be reasonably anticipated; and 3) Yield – the investment portfolio shall be designed with the objective of attaining a market rate of return throughout budgetary and economic cycles, taking into account the investment risks constraints and liquidity needs. The County's investment policy is in conformance with Hawaii Revised Statutes, Chapter 46-50.

In FY 2018 the Maui County Council passed an ordinance amending Chapter 3.08 of the Maui County Code by adding a section requiring, among other things, the retaining of a third-party investment advisor to manage the non-liquid portion of the County's investment portfolio. A request for proposals was posted and at this writing offers form outside investment advisors are being reviewed. It is expected that a third-party investment advisor will be selected in early calendar 2019.

Cash Management. The primary objectives of the County's cash management and investment program are the safety and preservation of principal, liquidity, and yield. The County employs multiple portfolio accounts that include the General Investment Account Portfolio (GIAP) and various temporary general obligation bond account portfolios that terminate when the funds are fully expended. To ensure the most competitive rates in the GIAP, the cash resources of the individual funds are combined to form a pool of cash and investments, which are then invested over a maturity horizon not to exceed five (5) years using a comprehensive cash flow modeling tool developed by the Treasury Division to maximize investment returns. The investment portfolio is composed of obligations of the U.S. government and its agencies, certificates of deposit, and repurchase agreements fully collateralized by obligations of the U.S. government or its agencies, and short-term notes. Interest and investment earnings on a Countywide basis during FY 2018 was just over \$5.21 million or roughly \$1.4 million more than what was earned in FY 2017. The increase can be attributed in part to the effective cash flow analysis modeling tool which allowed the County to maximize the term of its investments and thus increase its yields without sacrificing needed cash for shorter term obligations. Interest rates increased incrementally during FY 2018 as the County's average annual portfolio yield increased from 1.07% in FY 2017 to 1.29% in FY 2018. The portfolio yield in the last month of FY 2018 was 1.41%.

Real Property Tax. Real property assessed values (\$46.0B) increased 4% during FY 2018, while real property tax collections (\$310.5M) increased 13.7%, reflecting marginal tax rate increases adopted by the County Council. Maui County's assessed real property values in FY 2018 surpassed the previous peak valuation level experienced during FY 2010, further confirmation that the local economy has fully rebounded from the effects of the economic downturn in 2009.

AWARDS AND ACKNOWLEDGMENTS

Award. The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the County of Maui for its Comprehensive Annual Financial Report for the fiscal year ended June 30, 2017. This is the thirty-fifth consecutive year that the County of Maui has received this prestigious award.

To receive the Certificate of Achievement, the government entity must publish an easily readable and efficiently organized Comprehensive Annual Financial Report whose contents conform to program standards. Such reports must satisfy both generally accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. We have ensured that the GFOA standards have been adhered to and believe that the current report, which will be submitted to the GFOA, continues to conform to the Certificate of Achievement Program requirements.

Acknowledgements. The preparation of this report could not have been accomplished without the commitment and dedicated service of the entire staff of the Department of Finance, and the cooperation of the other County agencies and departments. I wish to express my appreciation to all members of the Finance Department and to the auditors, N&K CPAs, Inc. who assisted and contributed to its efficient preparation and extensive compilation. We also thank the Honorable Mayor Arakawa and the Maui County Council for their interest, trust and support in the progressive strategic planning and conduct of the financial operations of the County of Maui.

Respectfully Submitted,

Mulm

MARK R. WALKER Director of Finance

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Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

County of Maui Hawaii

For its Comprehensive Annual Financial Report for the Fiscal Year Ended

June 30, 2017

Christopher P. Morrill

Executive Director/CEO

COUNTY OF MAUI

ELECTED OFFICIALS AND DEPARTMENT HEADS June 30, 2018

ELECTED OFFICIALS

ADMINISTRATIVE

Mayor

Alan M. Arakawa

LEGISLATIVE

Councilpersons

Council Chair Mike White

Council Vice-Chair Robert Carroll

Stacy Crivello Presiding Officer Pro Tempore

Alika Atay Riki Hokama
Elle Cochran Kelly King
Don Guzman Yuki Lei Sugimura

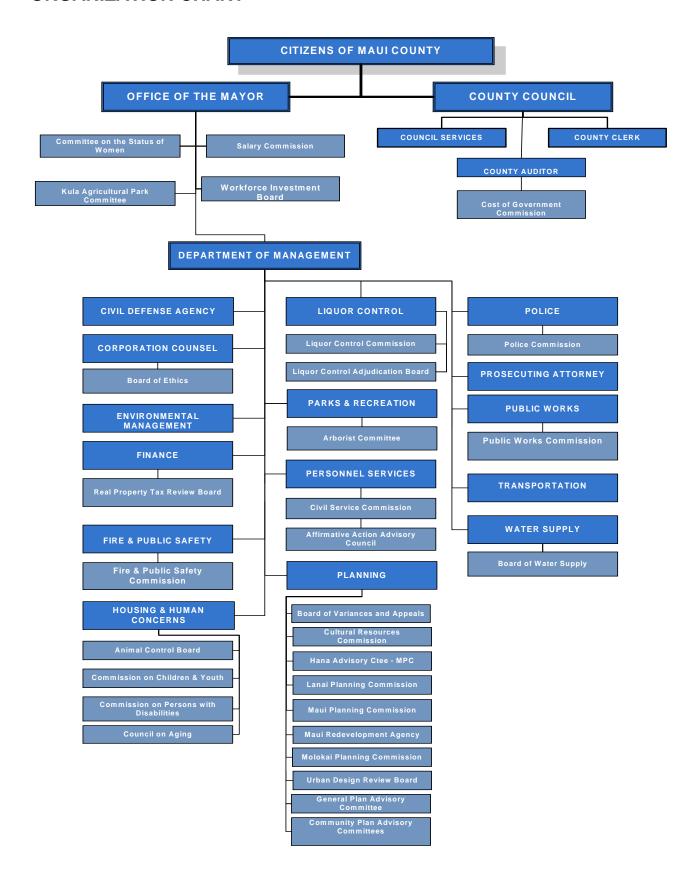
Maria Zielinski

APPOINTED DEPARTMENT HEADS

Director of Council Services

County Clerk Danny Mateo Managing Director Keith A. Regan Corporation Counsel Patrick K. Wong **Prosecuting Attorney** John D. Kim Director of Finance Mark Walker **Director of Environmental Management** Stewart Stant David C. Goode Director of Public Works Director of Parks & Recreation Kaala Buenconsejo Fire Chief Jeffrey A. Murray William R. Spence **Planning Director David Underwood Director of Personnel Services** Director of Housing & Human Concerns Vacant Don Medeiros **Director of Transportation Director of Water Supply David Taylor** Chief of Police Tivoli Faaumu **Director of Liquor Control** Glen Mukai **County Auditor** Lance Taguchi

ORGANIZATION CHART



























JOCK YAMAGUCHI Deputy Managing Director

SANDY BAZ **Budget Director**

Economic Development Director

Communication Director

Asst. Communication Director

Environmental Coordinator

Emergency Management Officer

COUNSEL

Dept. of the CORPORATION







FINANCE



Dept. of FIRE & PUBLIC





Dept. of



















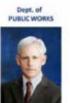
Dept. of PERSONNEL SERVICES

First Deputy



Dept. of POLICE





Dept. of TRANSPORTATION





































MIKE WHITE Council Chair



ROBERT CARROLL Vice-Council Chair



STACY CRIVELLO Presiding Officer Pro Tempore



ALIKA ATAY Councilmember



ELLE COCHRAN Councilmember



DON GUZMAN Councilmember



RIKI HOKAMA Councilmember



KELLY KING Councilmember



YUKI LEI SUGIMURA Councilmember

Office of Council Services Maria Zielinski Director County Auditor
Lance Taguchi
County Auditor

County Clerk

Danny Mateo
County Clerk

Deputy County Clerk

COUNTY OF MAUI FINANCIAL SECTION



INDEPENDENT AUDITOR'S REPORT

Honorable Mike White, Chair and the Members of the Council County of Maui Wailuku. Hawai'i

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the County of Maui, State of Hawai'i (County), as of and for the fiscal year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the County's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information for the County of Maui, State of Hawaii, as of June 30, 2018, and the respective changes in financial position and, where applicable, cash flows thereof for the fiscal year then ended in accordance with accounting principles generally accepted in the United States of America.

Emphasis of Matters

Adoption of New Accounting Principle and Correction of Errors

As discussed in Note 15 to the financial statements, the County adopted new accounting guidance, GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions* and net position has been restated to correct errors for accounting for certain transactions. Our opinion is not modified with respect to these matters.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis (pages 23 through 38), the budgetary comparison schedules for the general fund, highway fund and sewer fund (pages 95 through 97), and the schedules of proportionate share of the net pension liability (page 99), contributions (pension) (page 100), changes in the net OPEB liability and related ratios (page 102), and contributions (OPEB) (page 103) be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the County's basic financial statements. The introductory section, the other supplementary information section, and statistical section are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The other supplementary information section is the responsibility of management and was derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the other supplementary information section is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

The introductory and statistical sections have not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on them.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated December 21, 2018 on our consideration of the County's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the County's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the County's internal control over financial reporting and compliance.

N&K CPAS, INC.

Honolulu, Hawai'i December 21, 2018

This discussion and analysis of the County of Maui's (the County) basic financial statements provides a narrative overview and analysis of the County's financial activities for the fiscal year ended June 30, 2018. We encourage readers to consider the information presented here in conjunction with additional information that we have furnished in our letter of transmittal, the basic financial statements, and the accompanying notes to the basic financial statements.

FINANCIAL HIGHLIGHTS

- The assets and deferred outflows of resources of the County exceeded its liabilities and deferred inflows of resources at the close of the fiscal year by \$353.0 million (net position).
- The County's total net position increased by \$30.3 million during the current fiscal year.
- As of the close of the fiscal year, the County's governmental funds reported combined ending fund balances of \$201.4 million, which is an increase of \$10.3 million or 5.4% from prior year.
- At the end of the current fiscal year, the unassigned fund balance of the General Fund was \$75.4 million, or 26.2% of total General Fund expenditures.
- The County's total amount of General Obligation (GO) bonds, State Revolving Fund (SRF) loans and other long-term debt outstanding increased by \$2.1 million during the current fiscal year. The increase is reflective of \$24.9 million increase in SRF loans, offset by a decrease of \$22.9 million in GO Bonds, net of principal payments.

OVERVIEW OF THE FINANCIAL STATEMENTS

This discussion and analysis is intended to serve as an introduction to the County's basic financial statements. The County's basic financial statements are comprised of three components: 1) government-wide financial statements, 2) fund financial statements, and 3) notes to the basic financial statements. This report also contains other supplementary information in addition to the basic financial statements themselves.

Basic Financial Statements

Government-Wide Financial Statements. The two government-wide financial statements are designed to provide readers with a broad overview of the County's finances in a manner similar to a private-sector business. They provide a financial overview of the County from the economic resources measurement focus using the accrual basis of accounting.

The **Statement of Net Position** presents information on all of the County's assets (including capital assets) and deferred outflows of resources and liabilities (including long-term obligations) and deferred inflows of resources, with the difference between the two reported as *net position*. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the County is improving or deteriorating.

The **Statement of Activities** presents information showing how the County's net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported in this statement for some items that will only result in cash flows in future fiscal periods (e.g., uncollected taxes and earned but unused vacation leave).

Both of the government-wide financial statements distinguish functions of the County that are principally supported by taxes and intergovernmental revenues (*governmental activities*) from other functions that are intended to recover all or a significant portion of their costs through user fees and charges (*business-type activities*). The governmental activities of the County include general government, public safety, highways and streets, sanitation, social welfare, culture and recreation, and legislative. The County's business-type activities include the Department of Water Supply, the Housing, Interim Financing, and Buy-Back Revolving Fund, and the Golf Course Special Fund.

These government-wide financial statements can be found in the first section of the basic financial statements.

Fund Financial Statements. A *fund* is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The County, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. All of the County's funds can be divided into three categories: governmental funds, proprietary funds, and fiduciary funds.

Governmental funds. Governmental funds are used to account for essentially the same functions reported as *governmental activities* in the government-wide financial statements. However, unlike the government-wide financial statements, governmental fund financial statements focus on near-term inflows and outflows of spendable resources, as well as on balances of spendable resources available at the end of the fiscal year. Such information may be useful in evaluating the County's near-term financing requirements. These funds are reported using an accounting method called modified accrual.

The County has adopted Governmental Accounting Standards Board (GASB) Statement No. 54, Fund Balance Reporting and Governmental Fund Type Definitions, which establishes five new fund balance classifications based upon the extent to which a governmental entity is bound to honor constraints on the specific purposes for which amounts in that fund can be spent. The fund balance categories are nonspendable, restricted, committed, assigned, and unassigned.

Nonspendable fund balance includes amounts that cannot be spent because they are either not in spendable form or are legally or contractually required to be maintained intact. Restricted fund balance includes amounts that are subject to constraint imposed or legally enforceable by external parties. Funds with restrictions imposed by the Hawaii Revised Statutes and the Maui County Charter are examples of such funds of the County. Committed fund balance includes amounts that are subject to constraint created by the County and can only be changed by the County's highest level of formal action. Assigned fund balance includes amounts constrained by the County's intent to be used for specific purposes but are neither restricted nor committed. Lastly, unassigned fund balance includes amounts that have no constraints whatsoever and are available for spending at the County's discretion.

Because the focus of governmental funds is narrower than that of the government-wide financial statements, it is useful to compare the information presented for governmental funds with similar information presented for *governmental activities* in the government-wide financial statements. By doing so, readers may better understand the long-term impact of the County's near-term financing decisions. Both the governmental funds balance sheet and the governmental funds statement of revenues, expenditures, and changes in fund balances provide a reconciliation to facilitate this comparison between *governmental funds* and *governmental activities*.

Most of the County's basic services are reported in the governmental funds. The County maintains eleven individual governmental funds. Information is presented separately in the governmental funds balance sheet and in the governmental funds statement of revenues, expenditures, and changes in fund balances for the General, Highway, Sewer, Grant, Debt Service, and Capital Improvement Projects, all of which are considered to be major funds. Data from the other five governmental funds are combined into a single, aggregated presentation. Individual fund data from each of these non-major governmental funds is provided in the form of combining statements in the other supplementary information section.

The governmental funds financial statements are located immediately after the government-wide financial statements in the basic financial statements section. The two fund financial statements are the balance sheet and the statement of revenues, expenditures, and changes in fund balances of the governmental funds.

Proprietary funds. Services for which the County operates similar to a business-type activity are generally reported in proprietary funds. These proprietary funds provide the same type of financial information (long and short-term) as the government-wide financial statements, only in more detail. The County's *enterprise funds* (one type of proprietary fund) are the same as its *business-type activities* reported in the government-wide financial statements.

The financial statements of the three proprietary funds include the statement of net position, the statement of revenues, expenses, and changes in net position, and the statement of cash flows. These proprietary funds financial statements provide separate information for the Department of Water Supply (DWS), the Housing, Interim Financing, and Buy-Back Revolving Fund, and the Golf Course Special Fund, all of which are considered to be major funds of the County.

The proprietary funds financial statements are the second set of fund financial statements and follow governmental funds financial statements.

Fiduciary funds. Fiduciary funds are used to account for resources held for the benefit of parties outside the County. Fiduciary funds are *not* reflected in the government-wide financial statements because the resources of those funds are *not* available to support the County's own programs. The accounting used for fiduciary funds is much like that used for proprietary funds.

The statement of fiduciary net position of the agency funds is the last of the fund financial statements and is found after the proprietary fund financial statements.

Notes to the Basic Financial Statements. The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements. The notes to the basic financial statements are the last section of the basic financial statements.

Required Supplementary Information (RSI)

The County adopts an annual appropriated budget for the General Fund, the Highway Fund, and the Sewer Fund. Budgetary comparison schedules have been provided for all these funds to demonstrate compliance with this budget.

The County is a participating employer in an agent, multiple-employer defined benefit plan providing health care and insurance benefits to all qualified employees and retirees. As described in Note 10, legislation has been enacted to set up an irrevocable trust for the Employer-Union Health Benefits Trust Fund. A schedule of changes in the net other postemployment benefits other than pensions liability (OPEB) and related ratios and schedule of contributions (OPEB) is provided for this postemployment obligation.

The County is a participating employer in a cost-sharing multi-employer pension plan providing pension benefits to all qualified employees administered by the Employee Retirement System. A schedule of the County's proportionate share of the net pension liability and a schedule of employer pension contributions is provided for this pension obligation.

These schedules are presented as required supplementary information (RSI), which follows the basic financial statements section.

Other Supplementary Information (OSI)

This section follows the RSI and displays the individual fund data of the five other non-major governmental funds in combining statements for the balance sheet and statement of revenues, expenditures, and changes in fund balances. These non-major governmental funds are the Liquor Control, County, Bikeway, Solid Waste, and Other Assessment Funds. The total of these five non-major funds is included in the *Other Governmental Funds* column in both the balance sheet and the statement of revenues, expenditures, and changes in fund balances for the governmental funds, which are the first two fund financial statements of the basic financial statements section.

Included in the OSI section is the combining statement of changes in assets and liabilities for the Agency Funds. In addition, the OSI section includes the budgetary comparison schedule for the Debt Service Fund, as well as the detail fund schedules of revenues - budget and actual and schedules of appropriations, expenditures, and encumbrances for the General, Highway, Sewer, Grant, Solid Waste, Liquor Control, and Capital Improvement Projects Funds.

The last part of the OSI section includes three schedules relating to capital assets used in the operation of the governmental funds. The first schedule is by type of capital assets and the next two schedules provide details of capital assets followed by function and department.

GOVERNMENT-WIDE FINANCIAL ANALYSIS

STATEMENT OF NET POSITION
June 30, 2018 and 2017
(Dollars in Thousands)

	Governmental Activities				Business-type Activities				Total			
		FY2018		FY2017 (restated)	FY2018	_(FY2017 restated)		FY2018		FY2017 (restated)	
Assets and Deferred Outflows of Resources:	_		_					_		_		
Current and other assets	\$	255,809	\$	241,766	\$ 97,268	\$	85,246	\$	353,077	\$	327,012	
Capital assets		817,493		795,613	378,912		346,588		1,196,405		1,142,201	
Total Assets		1,073,302		1,037,379	476,180		431,834		1,549,482		1,469,213	
Deferred outflows of resources		197,657		238,906	13,729		16,671		211,386		255,577	
Total Assets and Deferred												
Outflows of Resources		1,270,959		1,276,285	489,909		448,505		1,760,868		1,724,790	
Liabilities and Deferred Inflows of Resources:												
Long-term liabilities		345,117		360,373	70,917		57,804		416,034		418,177	
Other liabilities		47,443		44,964	7,796		7,864		55,239		52,828	
Net pension liability		556,282		550,327	42,181		42,052		598,463		592,379	
Net OPEB liability		291,475		294,264	26,084		26,333		317,559		320,597	
Total Liabilities		1,240,317		1,249,928	146,978		134,053		1,387,295		1,383,981	
Deferred inflows of resources		19,297		16,595	1,368		1,564		20,665		18,159	
Total Liabilities and Deferred												
Inflows of Resources		1,259,614		1,266,523	148,346		135,617		1,407,960		1,402,140	
Net Position:												
Net investment in capital assets		585,828		545,878	313,510		295,171		899,338		841,049	
Restricted		49,599		51,730	20,212		16,924		69,811		68,654	
Unrestricted		(624,082)		(587,846)	7,841		793		(616,241)		(587,053)	
Total Net Position	\$	11,345	\$	9,762	\$ 341,563	\$	312,888	\$	352,908	\$	322,650	

At the end of the current fiscal year, the County reported positive balances in two of the three categories of net position both for the government as a whole, as well as for its governmental type activities. Business-type activities reported positive balances in all three categories of net position. As noted earlier, net position may serve over time as a useful indicator of a government's financial position. In the case of the County, net position was \$353.0 million at the close of the current fiscal year. This compares with the net position of \$322.7 million from the prior year. Total net position increased by \$30.3 million during the current fiscal year. The governmental activities reflected an increase in net position of \$1.6 million. The business-type activities increased net position by \$28.7 million.

By far, the largest portion of the County's net position is its net investment in capital assets, which is comprised of the County's capital assets (e.g., land, buildings, machinery, and equipment) less any related debt used to acquire those assets that is still outstanding. The County uses these capital assets to provide services to citizens; consequently, these assets are not available for future spending. Although the County's net investment in its capital assets is reported net of related debt, it should be noted that the resources needed to repay this debt must be provided from other sources as the capital assets themselves cannot be used to liquidate these liabilities.

An additional portion of the County's net position (19.8%) represents resources that are subject to external restrictions on how they may be used.

Unrestricted net position amounted to \$-616.2 million at the end of the current fiscal year, with \$-624.1 million derived from governmental activities and \$7.8 million from business-type activities. The County's unrestricted net position decreased by \$29.2 million as compared to last year.

The County's net capital assets increased by \$54.2 million due to capital improvement projects completed by the County during the current fiscal year. Further discussion on the County's capital assets is provided in the Capital Assets within this section.

The County's total amount of GO bonds, and SRF loans, outstanding increased by \$2.1 million during the current fiscal year. The increase is reflective of a \$24.9 million increase in SRF loans, offset by a decrease of \$22.9 million in GO bonds, net of principal payments.

Other long-term obligations increased by \$3.1 million, from \$941.3 million in fiscal year 2017 to \$944.4 million in fiscal year 2018 for governmental activities, and decreased by \$1.4 million from \$72.7 million in prior fiscal year to \$71.3 million in fiscal year 2018 for business-type activities. The increase in governmental activities is due to a \$3.2 million increase in accrued OPEB and pension costs, a \$0.5 million increase in accrued vacation and CTO, and a \$2.2 million increase in claims and judgments, offset by a decrease of \$2.2 million in accrued pollution remediation and a \$0.6 million decrease in postclosure costs.

CHANGES IN NET POSITION For the Fiscal Years Ended June 30, 2018 and 2017 (Dollars in Thousands)

	Governmental Activities				Busine: Activ		•	Total			
		FY2018		FY2017 restated)	 FY2018	(FY2017 restated)	 FY2018	(1	FY2017 restated)	
Revenues:					 		,	 			
Program Revenues:											
Charges for services	\$	125,669	\$	115,181	\$ 65,920	\$	64,967	\$ 191,589	\$	180,148	
Operating grants and contributions		33,967		41,470				33,967		41,470	
Capital grants and contributions		6,212		9,607	11,866		11,366	18,078		20,973	
General Revenues:											
Real property taxes		310,499		272,989				310,499		272,989	
Other taxes		54,901		54,549				54,901		54,549	
Interest and investment earnings (losses), net		(265)		2,940	(223)		803	(488)		3,743	
Other revenues		6,235		313				6,235		313	
Total Revenues		537,218		497,049	77,563		77,136	614,781		574,185	
Expenses:											
Governmental Activities:											
General government		144,002		133,763				144,002		133,763	
Public safety		137,158		125,407				137,158		125,407	
Highway and streets		58,656		53,976				58,656		53,976	
Sanitation		77,892		74,741				77,892		74,741	
Social welfare		47,479		59,429				47,479		59,429	
Culture and recreation		37,165		37,626				37,165		37,626	
Legislative		7,861		7,408				7,861		7,408	
Interest on long-term debt		6,230		6,867				6,230		6,867	
Business-Type Activities:											
Water Supply					63,437		62,208	63,437		62,208	
Housing					813		193	813		193	
Golf Course Special Fund					3,830		3,883	3,830	_	3,883	
Total Expenses		516,443		499,217	68,080		66,284	584,523		565,501	
Increase (Decrease) in Net Position Before Transfers		20,775		(2,168)	9,483		10,852	30,258		8,684	
Transfers		(19,192)		(2,385)	19,192		2,385		-	<u></u>	
Change in Net Position		1,583		(4,553)	28,675		13,237	30,258		8,684	
Net Position - Beginning of Year, as previously stated		269,126		273,679	336,602		323,365	605,728		597,044	
Restatement adjustment		(259,364)		(259,364)	(23,714)		(23,714)	(283,078)		(283,078)	
Net Position - Beginning of Year, as restated		9,762		14,315	312,888		299,651	322,650		313,966	
Net Position - End of Year	\$	11,345	\$	9,762	\$ 341,563	\$	312,888	\$ 352,908	\$	322,650	

Governmental Activities. Governmental activities increased the County's net position by \$1.6 million. The increase of \$6.1 million of change in net position over last year is primarily attributable to an increase in governmental activities expenses of \$17.2 million, decrease in capital grants and contributions of \$3.4 million and a decrease in operating grants and contributions of \$7.5 million, offset by an increase in charges for services of \$10.5 million, real property taxes of \$37.5 million, and other revenues of \$5.9 million.

The increase in revenues from real property taxes was primarily due to higher certified values. The real property tax rates in fiscal year 2018 were increased in all classifications.

Business-Type Activities. The three business-type activities increased the County's net position by \$28.7 million, compared with last year's increase of net position by \$13.2 million. The increase of \$15.4 million in change in net position over last year is primarily attributable to an increase in total revenues by \$0.4 million, offset by an increase in total expenses of \$1.8 million.

FINANCIAL ANALYSIS OF THE GOVERNMENTAL FUNDS

As noted earlier, the County uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements.

The focus of the County's governmental funds is to provide information on near-term inflows, outflows, and balances of spendable resources. Such information is useful in assessing the County's financing requirements. In particular, the unassigned fund balance may serve as a useful measure of a County's net resources available for spending at the end of the fiscal year.

As of the end of the current fiscal year, the County's governmental funds reported combined ending fund balances of \$201.4 million, representing an increase of \$10.3 million or 5.4% as compared to the prior year. The increase in the governmental funds balance can be attributed to an increase in the General Fund by \$31.8 million, Highway Fund by \$8.9 million, Sewer Fund by \$1.8 million, Grant Fund by \$0.9 million, and Other Governmental Funds by \$1.0 million; offset by a decrease in the Capital Improvement Fund by \$34.1 million.

Approximately \$75.4 million or 37.5% of the total fund balances of the governmental funds is comprised of unassigned funds. For the current fiscal year, the Emergency Fund balance of \$33.4 million was reclassified from committed funds to unassigned funds as it did not qualify as committed funds for reporting purposes. The remainder of total governmental fund balances of \$126.0 million is comprised of \$53.6 million in restricted funds, \$32.9 million in committed funds, and \$39.5 million in assigned funds. There was a total of \$162.7 million in encumbered governmental funds comprised of \$154.8 million in the major funds and \$7.9 million in the non-major funds.

General Fund. The General Fund is the chief operating fund for the County. At the end of the current fiscal year, the fund balance of the General Fund was \$113.5 million, which included \$4.7 million in restricted funds, \$0.2 million in committed \$33.2 million in assigned, and \$75.4 million in unassigned funds. The unassigned fund balance represents 26.2% of total General Fund expenditures, while the total fund balance of the General Fund represents 39.5% of the expenditures. There was a total of \$17.0 million in encumbrances in the General Fund at the end of fiscal year 2018.

The fund balance for the General Fund increased by \$31.8 million during the current fiscal year. This compares with a decrease of \$3.3 million from the prior year. Key factors for the increase of \$31.8 million in the General Fund balance this year compared to the prior year are as follows:

- Total revenues increased by \$42.0 million or 13.1% from prior year, largely reflective of increased revenues from taxes of \$37.8 million, other revenues of \$5.5 million, licenses of \$1.4 million, charges for services of \$0.2 million, and fines and forfeitures of \$0.1 million; offset by decreased interest and investment earnings of \$3.1 million, when compared to prior year.
- Total expenditures increased by \$4.4 million or 1.6% from prior year. The increase is due to expenditures of \$10.8 million in General Government, \$3.7 million in Public Safety, \$0.3 million in Legislative, and \$0.1 million in Social Welfare; offset by a decrease of expenditures of \$8.7 million in Culture and Recreation, and \$1.7 million in Highways and Streets.
- Other Financing Uses, net decreased \$2.4 million from prior year, due primarily to a decrease in transfers out to the Debt Service Fund of \$1.4 million, Capital Improvement Projects of \$1.0 million, and Proprietary funds of \$0.5 million; offset by an increase in the transfers out to Other Governmental funds of \$3.7 million, and an increase in the transfers in from the Special Revenue funds of \$1.4 million; offset by transfers in from the Lapse from Capital Improvement Projects of \$2.1 million, Other Governmental funds of \$0.8 million, and Proprietary funds of \$0.2 million. The \$2.4 million decrease in Other Financing Uses, offset by an increase of \$37.5 million in revenues over expenditures resulted in an increase of \$35.1 million in the net change in fund balance from the prior year.

Revenues from taxes increased by \$37.8 million, from \$280.3 million in fiscal year 2017 to \$318.1 million in fiscal year 2018.

Real property tax is the most significant revenue source for the County. This fiscal year's collection of \$310.5 million represents 57.7% of all the revenues for the County governmental funds. This year's collection increased by \$37.5 million or 13.7% from last year's collection of \$273.0 million. The increase in real property tax collection in fiscal year 2018 was due to increased property tax valuations and tax rate for all property classifications.

The property tax valuations for tax rate purposes (tax base) increased from \$44.4 billion in fiscal year 2017 to \$46.0 billion in fiscal year 2018, representing an increase of 4%. The tax rates in 2018 increased for all the classifications: Residential from \$5.30 to \$5.54, Apartment from \$6.00 to \$6.32, Commercial from \$6.60 to \$7.28, Industrial from \$6.69 to \$7.49, Agricultural from \$5.66 to \$6.01, Conservation from \$5.80 to \$6.37, Hotel and Resort from \$8.71 to \$9.37, Time share from \$14.31 to \$15.43, Homeowner from \$2.70 to \$2.86, and Commercialized Residential from \$4.35 to \$4.56.

The Maui County Code allows for twenty different tax rates; one for land and one for improvements for each of the ten different classifications of property. The County however, has been utilizing one rate for both land and improvements. Within the ten classifications of property, ten different tax rates are used.

Included in the Taxes category for the General Fund is the public service company tax. This tax, which is levied against public utilities, provides for a tax of 1.885% of the gross income in lieu of real property tax. Collections for the Public Service Company tax were \$7.0 million, representing a decrease of \$0.7 million over the prior fiscal year.

Highway Fund. At the end of the current fiscal year, the fund balance of the Highway Fund was \$19.6 million, of which the entire amount was restricted. A total of \$3.1 million in the Highway Fund was encumbered at the end of fiscal year 2018.

The revenues in the Highway Fund primarily derived from the fuel tax (\$16.4 million), franchise tax (\$8.0 million), and motor vehicle weight tax (\$24.0 million), classified as licenses and permits, and public transit bus fare (\$2.5 million) collectively made up 9.5% (\$51.0 million) of the revenues in the governmental funds. The fiscal year 2018 revenue collection was \$3.6 million more than the previous year due to increased revenues from motor vehicle license \$2.6 million, Fuel tax \$0.8 million, and Franchise tax \$0.3 million; offset by a decrease of revenue from Permit fees of \$0.1 million.

The expenditures of \$32.3 million for the Highway Fund was an increase of \$2.6 million or 8.8% from the prior fiscal year.

The total other financing sources (uses) for the Highway Fund decreased from (\$16.7) million in fiscal year 2017 to (\$9.7) million in fiscal year 2018. With a beginning fund balance of \$10.6 million, the Highway Fund ended with a fund balance of \$19.6 million, an increase in fund balance of \$8.9 million.

Sewer Fund. At the end of the current fiscal year, the fund balance of the Sewer Fund was \$13.8 million which represented committed funds. A total of \$1.6 million in the Sewer Fund was encumbered at the end of fiscal year 2018.

The Sewer Fund revenues of sewer and cesspool fees of \$54.3 million reflect an increase of \$2.3 million or 4.4% from last year's revenue collection of \$52.0 million.

The Sewer Fund expenditures of \$28.5 million increased \$1.2 million or 4.6% from the prior fiscal year, primarily due to a decrease in operating expenditures as it relates to waste water reclamation. With a beginning fund balance of \$12.0 million, the Sewer Fund ended with a fund balance of \$13.8 million, an increase in fund balance of \$1.8 million from fiscal year 2017 to fiscal year 2018.

Grant Fund. Total revenue for the Grant Fund was \$33.8 million, representing a decrease of \$6.2 million or 15.6% over last year.

The Grant Fund expenditures in the current fiscal year decreased by \$6.6 million or 16.7% compared to the prior year.

Capital Improvement Projects Fund. At the end of the current fiscal year, the fund balance of the Capital Improvement Projects (CIP) Fund was \$6.3 million, of which the entire amount was assigned. A total of \$126.3 million in the Capital Improvement Projects Fund was encumbered at the end of the current fiscal year.

Expenditures for capital improvement projects for fiscal year 2018 were \$87.1 million (excluding bond issuance costs). This amount, compared with last year's expenditures of \$48.1 million, represents an increase of \$38.9 million or 80.9%.

The largest expenditures were reflected in the Sewer Systems category of \$34.0 million, which comprised 39.1% of the total CIP expenditures. Capital projects under this category consisted primarily of the Lahaina Wastewater Reclamation Facility Modifications Stage 1A in the amount of \$18.4 million, Kihei Force Main No. 16 Replacement in the amount of \$3.6 million, and Lahaina Wastewater Pump Station No. 3 Modifications in the amount of \$1.6 million.

The Roads category had expenditures of \$17.5 million or 20.1% of total expenditures of the Capital Improvements Projects Fund. The Kahekili Highway Improvement in the amount of \$3.6 million, Baldwin Avenue Pavement Rehabilitation in the amount of \$2.4 million, and Kuikahi Drive Pavement Rehabilitation in the amount of \$2.4 million were the major projects under this category.

Expenses in the Parks category had expenditures of \$14.1 million or 16.2% of the total expenditures in the Capital Improvements Projects Fund. The South Maui Park Recreation Center in the amount of \$6.4 million, West Maui Parks System in the amount of \$2.5 million, and Upcountry Skate Park in the amount of \$1.2 million were the major projects in this category.

Expenditures in the Government Facilities category of \$7.8 million comprised 9.0% of the total expenditures in the Capital Improvement Projects Fund. The projects in this category were the Wailuku Redevelopment Municipal Parking and Events in the amount of \$4.4 million and Kalana O Maui Electrical Upgrades in the amount of \$0.7 million.

Expenditures in the Solid Waste Facilities category of \$6.2 million comprised 7.1% of the total expenditures in the Capital Improvement Projects Fund. The Hana Landfill Makai Berm Waste in the amount of \$1.5 million, and Makani Landfill Site Restoration in the amount of \$1.3 million were the major projects in this category.

Expenditures in the Drainage category of \$4.6 million comprised 5.3% of the total expenditures in the Capital Improvement Projects Fund. The major projects in this category were South Kihei Road Culvert Replacement in the amount of \$1.9 million and Waiehu Drainline Repairs in the amount of \$0.6 million.

BUDGETARY HIGHLIGHTS

The General Fund budget amendments for fiscal year 2018 primarily consisted of \$2.5 million for the Countywide Costs under the Department of Finance and \$1.5 million for the Department of Fire and Public Safety.

The major negative budget variance for revenues (final amended budget and actual amounts) in the General Fund was due to the public service company tax. It reflected a negative variance, with actual revenues of \$7.0 million, \$1.54 million below budget.

The major positive budget variance for expenditures in the General Fund was in General Government of \$17.6 million, followed by Legislative of \$2.5 million, Public Safety of \$2.3 million, and Culture and Recreation of \$2.0 million. Savings from the Countywide Costs Program in the General Government category, Council Services Program in the Legislative category, Investigative Service Program and Technical and Support Services Program in the Public Safety category, and Recreation and Support Services Program in the Culture and Recreation category primarily contribute to the positive variance in the expenditures for the General Fund.

CAPITAL ASSETS (Dollars in Thousands)

	_	Govern	rernmental			Busine	SS-1	ype	Total					
		FY2018		(restated)		FY2018		FY2017		FY2018		(restated)		
Non-Depreciable Assets:														
Land	\$	179,451	\$	180,956	\$	14,563	\$	10,708	\$	194,014	\$	191,664		
Construction in progress		89,180		72,268		48,842		34,854		138,022		107,122		
		268,631		253,224		63,405		45,562		332,036		298,786		
Depreciable Assets:														
Buildings and systems		167,253		164,636		184,873		166,170		352,126		330,806		
Improvements other than buildings		150,423		146,556		2,972		2,972		153,395		149,528		
Machinery and equipment		159,570		153,137		426,466		415,423		586,036		568,560		
Infrastructure		1,201,636		1,163,565		11,792		11,431		1,213,428		1,174,996		
		1,678,882		1,627,894		626,103		595,996		2,304,985		2,223,890		
Accumulated Depreciation		(1,130,020)		(1,085,504)		(310,596)		(294,970)		(1,440,616)		(1,380,474)		
Total Capital Assets, Net	\$	817,493	\$	795,614	\$	378,912	\$	346,588	\$	1,196,405	\$	1,142,202		

Capital Assets. The County's investment in capital assets for its governmental and business-type activities as of June 30, 2018 amounted to \$1.2 billion (net of accumulated depreciation of \$1.4 billion). This investment of capital assets includes land, buildings and systems, improvements other than buildings, machinery and equipment, infrastructure (roadway systems, bridges, landfills and sewer systems) and construction in progress.

During fiscal year 2018, capital assets relating to governmental activities reflected additions of \$145.1 million, depreciation expense of \$47.7 million, and transfers/retirements of \$75.5 million (net), resulting in capital assets, net of \$817.5 million. Capital assets relating to business-type activities reflected additions of \$56.2 million, depreciation expense of \$15.8 million, and transfers/retirements of \$8.1 million (net) resulting in capital assets, net of \$378.9 million.

Capital asset additions relating to governmental activities were primarily attributable to road, bikeway and bridge improvements, sewer infrastructure, and government facilities. Capital assets additions related to business-type activities were primarily attributable to DWS infrastructure projects (waterlines, reservoirs, and replacement of pumping equipment).

Contractual commitments for capital assets at June 30, 2018 for the governmental and business-type activities amounted to \$162.7 million and \$20.6 million, respectively.

Additional information on the County's capital assets can be found in Note 6 to the basic financial statements of this report.

LONG-TERM DEBT (Dollars in Thousands)

	 Gover	nme	ntal	 Busine	type	 To	otal		
	FY2018		FY2017	FY2018		FY2017	FY2018		FY2017
General Obligation Bonds (excluding unamortized premiums and deferrals)	\$ 175,573	\$	196,001	\$ 19,672	\$	22,119	\$ 195,245	\$	218,120
State Revolving Fund and USDA Loans	62,121		54,137	46,123		29,168	108,244		83,305
Total Long-Term Debt	\$ 237,694	\$	250,138	\$ 65,795	\$	51,287	\$ 303,489	\$	301,425

Long-Term Debt. At the end of the current fiscal year, the County had total long-term debt outstanding of \$303.5 million (\$237.7 million related to governmental activities and \$65.8 million related to business-type activities). Of this amount, \$195.2 million is comprised of debt backed by the full faith and credit of the government GO bonds, while \$108.2 million represents SRF loans. The SRF loans are used for construction of wastewater facilities and projects relating to compliance with drinking water standards, and protection of public health and environment.

The County's total GO bonds and loans increased by \$2.1 million during the current fiscal year. The increase is reflective of a \$24.9 million increase in SRF loans, offset by a decrease of \$22.9 million in GO bonds.

The State Constitution limits the amount of general obligation debt a governmental entity may issue to 15 percent of its total assessed valuation. The current debt limitation for the County of Maui is \$6.9 billion, which is significantly in excess of the County's outstanding general obligation debt. As of June 30, 2018, the County's current outstanding debt applicable to the limit of \$283.8 million represents only 4.12% of the County's debt limitation.

Additional information on the County's long-term debt can be found in Note 7 in the notes to the basic financial statements.

ECONOMIC FACTORS AND NEXT YEAR'S BUDGETS AND RATES

Like the State of Hawaii, the growth of Maui County's economy, now in its eight year of expansion, is beginning to slow despite record tourist arrivals and very low unemployment numbers. This is the consequence of a flattening construction path and the natural effects of the tightening labor markets. Despite the aforementioned, the near term outlook for Maui County's economy remains positive based largely on the continued strength of the tourism sector.

The real property tax base for fiscal year 2019 of \$48.8 billion is an increase of \$2.9 billion or 6.3% from the fiscal year 2018.

The real property tax rates (per \$1,000 assessed valuation) for fiscal year 2019 slightly decreased for all classifications except for Hotel & Resort, and the addition of a Short-Term Rental classification. The following were the decreases in each category: Residential from \$5.54 to \$5.52, Apartment from \$6.32 to \$6.31, Commercial from \$7.28 to \$7.25, Industrial from \$7.49 to \$7.45, Agricultural from \$6.01 to \$6.00, Conservation from \$6.37 to \$6.35, Homeowner from \$2.86 to \$2.85, Time share from \$15.43 to \$15.41, Commercial Residential from \$4.56 to \$4.55, Hotel and Resort remain the same rate at \$9.37 and the addition of a Short-Term Rental set for \$9.28. The budgeted real property tax levy of \$321.5 million for fiscal year 2019 is an increase of \$18.3 million or 6.0% from fiscal year 2018, largely as a result of the higher tax rates.

The fiscal year 2019 budget appropriated \$18.1 million to satisfy the annual required contribution towards its health benefits for its unfunded actuarial liability.

REQUESTS FOR INFORMATION

This financial report is designed to provide a general overview of the County's finances for all those with an interest in the government's finances. Questions concerning any of the information provided in this report or requests for additional information should be addressed to the Office of the Director of Finance, 200 South High Street, Wailuku, Hawaii 96793.

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COUNTY OF MAUI STATEMENT OF NET POSITION JUNE 30, 2018

	Primary Government							
	- 0	Sovernmental	В	usiness-type	,			
		Activities		Activities		Total		
ASSETS:		_						
Equity in pooled cash and investments								
held in County Treasury (Notes 2 and 14)	\$	227,275,320	\$	87,831,083	\$	315,106,403		
Receivables (Note 4):	Ψ	221,213,320	Ψ	07,001,000	Ψ	313,100,403		
Trade accounts, net		4,912,148		7,248,005		12,160,153		
State of Hawaii		9,385,728				9,385,728		
Property taxes		8,186,193				8,186,193		
Note		5,927,156				5,927,156		
Federal government		122,228				122,228		
Inventory		, 		1,698,198		1,698,198		
Other assets				489,654		489,654		
Capital assets (Note 6):								
Non-depreciable assets		268,630,586		63,405,507		332,036,093		
Depreciable assets		1,678,881,762		626,103,229		2,304,984,991		
Accumulated depreciation		(1,130,019,904)		(310,596,430)		(1,440,616,334)		
Total capital assets, net	•	817,492,444		378,912,306		1,196,404,750		
Total Assets	•	1,073,301,217	_	476,179,246		1,549,480,463		
DEFERRED OUTFLOWS OF RESOURCES:	,		_					
Deferred outflows related to pensions (Note 10)		162,701,792		10,935,628		173,637,420		
Deferred outflows related to other postemployment benefits		31,307,606		2,660,638		33,968,244		
other than pensions (OPEB) (Note 10)		- , ,		,,		,,		
Unamortized loss on advanced refunding		3,648,022		132,986		3,781,008		
Total Deferred Outflows of Resources	•	197,657,420	_	13,729,252		211,386,672		
Total Assets and Deferred Outflows of Resources	•	1,270,958,637	_	489,908,498		1,760,867,135		
	•	1,210,000,001	_	100,000,100		1,100,001,100		
LIABILITIES:								
Accounts payable and accrued liabilities		35,873,294		5,502,391		41,375,685		
Unearned revenue		5,981,740		62,723		6,044,463		
Advanced collections		3,979,493		1,179,886		5,159,379		
Interest payable		1,604,741		373,350		1,978,091		
Deposits		4,440		677,427		681,867		
Long-term obligations (Note 7):		67,680,909		6,049,720		73,730,629		
Due within one year Due in more than one year		277,435,803		64,867,326		342,303,129		
		556,281,646		42,180,864				
Net pension liability (Note 10)				26,083,771		598,462,510		
Net OPEB liability (Note 10)	,	291,475,249	_			317,559,020		
Total Liabilities		1,240,317,315	_	146,977,458		1,387,294,773		
DEFENDED INC. ON OF BEGOLDOES.								
DEFERRED INFLOWS OF RESOURCES:		40,000,000		4.050.004		44.070.054		
Deferred inflows related to pensions (Note 10) Deferred inflows related to OPEB (Note 10)		13,620,960		1,058,294		14,679,254		
,		3,465,761		310,147		3,775,908		
Deferred inflows - nonexchange transactions (Note 4)	,	2,209,997	_	4 200 444		2,209,997		
Total Deferred Inflows of Resources	•	19,296,718	-	1,368,441		20,665,159		
Total Liabilities and Deferred Inflows of Resources	,	1,259,614,033	_	148,345,899		1,407,959,932		
NET POSITION:								
Net investment in capital assets		585,828,000		313,509,784		899,337,784		
Restricted for:								
Water and other assessments (Note 14)		8,563,411		20,211,812		28,775,223		
Highways and streets		19,567,598				19,567,598		
Affordable housing		16,799,582				16,799,582		
Open space and resources		4,668,590				4,668,590		
Unrestricted		(624,082,577)	_	7,841,003		(616,241,574)		
Total Net Position	\$	11,344,604	\$ _	341,562,599	\$	352,907,203		

COUNTY OF MAUI STATEMENT OF ACTIVITIES FOR THE FISCAL YEAR ENDED JUNE 30, 2018

		Pr	ogram Revenue	s	Net (Expense) Revenues and Changes in Net Position								
			Operating	Capital		Primary Governmen							
		Charges for	Grants and	Grants and	Governmental	Business-type							
Functions/Programs	Expenses	Services	Contributions	Contributions	Activities	Activities	Total						
Primary Government:													
Governmental Activities:													
General government	\$ 144,002,136	\$ 15,763,588	\$ 3,655,109	\$ 6,458	\$ (124,576,981)	\$	\$ (124,576,981)						
Public safety	137,158,297	615,576	5,972,306		(130,570,415)		(130,570,415)						
Sanitation	77,891,730	78,989,289	109,390	406,329	1,613,278		1,613,278						
Social welfare	47,478,975	2,575,667	23,297,363		(21,605,945)		(21,605,945)						
Highways and streets	58,656,388	26,959,627	831,972	4,956,672	(25,908,117)		(25,908,117)						
Culture and recreation	37,164,582	740,590	101,063	842,530	(35,480,399)		(35,480,399)						
Legislative	7,861,212	24,437			(7,836,775)		(7,836,775)						
Interest on long-term debt	6,230,395				(6,230,395)		(6,230,395)						
Total Governmental Activities	516,443,715	125,668,774	33,967,203	6,211,989	(350,595,749)		(350,595,749)						
Business-type Activities:													
Department of Water Supply	63,436,972	64,297,392		11,865,652		12,726,072	12,726,072						
Housing, Interim Financing and													
Buy-Back Revolving Fund	812,378	550,601				(261,777)	` ' '						
Golf Course Special Fund	3,830,442	1,071,934				(2,758,508)	(2,758,508)						
Total Business-type Activities	68,079,792	65,919,927		11,865,652		9,705,787	9,705,787						
	\$ _584,523,507	\$ <u>191,588,701</u>	\$ 33,967,203	\$ 18,077,641	\$ (350,595,749)	\$ 9,705,787	\$ (340,889,962)						
	General Revenues												
	Taxes:												
	Property taxes				310,499,340		310,499,340						
	Transient acco	mmodation tax			23,484,000		23,484,000						
	Fuel taxes				16,449,820		16,449,820						
	Franchise tax				8,009,005		8,009,005						
	Public service	company tax			6,957,982		6,957,982						
		stment losses, net	(Note 2)		(264,871)	(223,135)							
	Other	,	,		6,235,346		6,235,346						
	Transfers (Note 5)				(19,191,776)	19,191,776							
	Total General F	Revenues and Tra	nsfers		352,178,846	18,968,641	371,147,487						
			Chang	ge in Net Position	1,583,097	28,674,428	30,257,525						
	N	let Position - Begi			269,125,306	336,602,241	605,727,547						
			Restatement adju	, ,	(259,363,799)	(23,714,070)							
		Net Position	on - Beginning of `	Year, as restated	9,761,507	312,888,171	322,649,678						
			Net Posit	ion - End of Year	\$ 11,344,604	\$ 341,562,599	\$ 352,907,203						

COUNTY OF MAUI BALANCE SHEET GOVERNMENTAL FUNDS JUNE 30, 2018

	(General Fund		Highway Fund		Sewer Fund		Grant Fund	Debt Service Fund		Capital Improvement Projects Fund		G	Other overnmental Funds	(Total Governmental Funds
ASSETS:																
Equity in pooled cash and investments																
held in County Treasury (Note 2)	\$	69,979,406	\$	20,192,087	\$	12,292,003	\$	238,961	\$		\$	72,767,553	\$	50,319,911	\$	225,789,921
Cash with fiscal agent		· · ·		· · ·		· · ·		·				1,485,399				1,485,399
Receivables (Note 4):																, ,
Trade accounts, net						2,645,237								2,266,911		4,912,148
State of Hawaii				1,407,016				6,357,961				1,620,751				9,385,728
Property taxes		8,186,193														8,186,193
Note		5,927,156														5,927,156
Federal government								122,228								122,228
Due from other funds (Note 5)	_	55,090,401			_											55,090,401
,	-		-		_	_						_	_			<u>-</u>
Total Assets	\$	139,183,156	\$	21,599,103	\$	14,937,240	\$	6,719,150	\$		\$	75,873,703	\$	52,586,822	\$	310,899,174
	•		٠.						•		•				,	
LIABILITIES AND DEFERRED INFLOWS OF																
RESOURCES AND FUND BALANCES:																
Liabilities:	•	40.000.000	•	. ========	•		•	0.40.444	•		•	0.000.4==	•		•	00 = 1= 000
Accounts payable	\$	12,868,688	\$	1,789,553	\$	808,899	\$	343,441	\$		\$	- / /	\$	2,300,844	\$	26,747,602
Accrued wages payable		5,624,251		241,952		257,966								279,595		6,403,764
Contracts retentions payable		29,717				26,642						2,662,821		2,748		2,721,928
Unearned revenues Advanced collections								2,795,083				3,186,657				5,981,740
Deposits payable														3,979,493 4,440		3,979,493 4,440
Due to other funds (Note 5)												55,090,401		4,440		55,090,401
Total Liabilities	-	18,522,656	•	2,031,505	-	1,093,507		3,138,524				69,576,056	-	6,567,120		100,929,368
Deferred Inflows of Resources:	-	10,322,030		2,031,000	-	1,033,307	•	5,150,524				03,370,030	-	0,307,120	•	100,323,300
Deferred inflows of Resources. Deferred inflows - nonexchange		1,943,937												266.060		2.209.997
Deferred inflows - unavailable revenues		5,213,171				86,830								1,049,773		6,349,774
Total Deferred Inflows of Resources	-	7,157,108	•		-	86,830	•						-	1,315,833	•	8,559,771
Total Deferred inflows of Resources	-	7,137,100	-		-	00,030							-	1,313,633		0,009,771
Fund Balances (Note 13):																
Restricted		4,668,590		19,567,598				3,580,626						25,761,933		53,578,747
Committed		190,000				13,756,903								18,941,936		32,888,839
Assigned		33,204,652										6,297,647				39,502,299
Unassigned	_	75,440,150			_								_	<u></u>		75,440,150
Total Fund Balances	_	113,503,392		19,567,598	_	13,756,903		3,580,626				6,297,647	_	44,703,869		201,410,035
Total Liabilities, Deferred Inflows of																
Resources and Fund Balances	\$	139,183,156	\$	21,599,103	\$ _	14,937,240	\$	6,719,150	\$		\$	75,873,703	\$	52,586,822	\$	310,899,174

COUNTY OF MAUI RECONCILIATION OF FUND BALANCES OF GOVERNMENTAL FUNDS TO THE GOVERNMENTAL ACTIVITIES IN THE STATEMENT OF NET POSITION JUNE 30, 2018

Fund Balances - Governmental Funds		\$ 201,410,035
Amounts reported for governmental activities in the statement of net position are different because:		
Capital assets used in governmental activities are not financial resources and, therefore, are not reported in the funds.		817,492,444
Revenue is deferred for governmental fund purposes but recorded as revenue in the statement of activities.		6,349,774
Interest payable is not reported in the governmental funds.		(1,604,741)
Deferred amounts on refunding are reported as deferred outflows of resources in the government-wide financial statements but are not reported in the governmental fund statements.		3,648,022
Deferred amounts related to pensions reported as deferred outflows and inflows of resources in the government-wide financial statements but are not reported in the governmental fund		
statements.		149,080,832
Deferred amounts related to OPEB reported as deferred outflows and inflows of resources in the government-wide financial statements but are not reported in the governmental fund		
statements.		27,841,845
Long-term liabilities are not due and payable in the current period and, therefore are not reported in the funds. These liabilities consist of:		
Landfill closure/post-closure costs	(36,291,611)	
Accrued vacation	(33,200,446)	
Claims and judgments	(21,342,956)	
Accrued compensatory time off	(3,295,455)	
Accrued pollution remediation	(2,509,886)	
Net pension liability	(556,281,646)	
Net OPEB liabilities	(291,475,249)	
General obligation bonds	(186,354,535)	
SRF loans from the State of Hawaii	(62,121,823)	
Total Long-term Liabilities		(1,192,873,607)
Net Position of Governmental Activities		\$ 11,344,604

COUNTY OF MAUI GOVERNMENTAL FUNDS STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	G	Seneral Fund		Highway Fund	Sewer Fund		Grant Fund		Debt Service Fund	Capital Improvement Projects Fund			Other Governmental Funds		Total Governmental Funds
REVENUES:			-					_						_	
Taxes	\$	318,060,711	\$	24,458,825	\$	\$		\$		\$		9	\$	\$	342,519,536
Charges for current services		2,730,013		2,478,159	54,303,814								23,145,130		82,657,116
Intergovernmental revenues		23,624,956					33,335,770				4,956,671				61,917,397
Licenses and permits		9,484,211		24,039,058	33,855								2,559,367		36,116,491
Fines and forfeitures		2,288,512											90,548		2,379,060
Interest and investment earnings (losses), net (Note 2)		(49,145)					(5,343)				10,461				(44,027)
Assessments													1,248,859		1,248,859
Other revenues	_	6,808,389	_		21,712		452,451			_			3,716,082		10,998,634
Total Revenues	_	362,947,647	_	50,976,042	54,359,381		33,782,878				4,967,132		30,759,986		537,793,066
EXPENDITURES:															
Current:															
General government		127,478,858					3,695,488						1,168,567		132,342,913
Public safety		97,562,885					6,050,083						300,323		103,913,291
Sanitation		563,199			28,520,285		109,390						29,063,517		58,256,391
Social welfare		18,423,227					22,113,873						5,474,922		46,012,022
Highways and streets		7,386,579		32,309,118			831,972						370,367		40,898,036
Culture and recreation		29,274,169					101,063						129,426		29,504,658
Legislative		6,795,864													6,795,864
Capital outlay Debt Service:											87,052,215				87,052,215
Principal									25,686,138						25,686,138
Interest and other issuance cost	_		_						8,277,006	_					8,277,006
Total Expenditures	_	287,484,781	_	32,309,118	28,520,285		32,901,869		33,963,144	_	87,052,215		36,507,122		538,738,534
Excess (Deficiency) of Revenues Over Expenditures	_	75,462,866	_	18,666,924	25,839,096		881,009		(33,963,144)	_	(82,085,083))	(5,747,136)		(945,468)
OTHER FINANCING SOURCES (USES):															
Issuance of Debt (Note 7):															
SRF and USDA loans											13,243,678				13,243,678
Transfers In (Note 5)															
General Fund				75,000			10,000		33,963,144		10,312,137		21,016,216		65,376,497
Special Revenue Funds		17,336,173									21,432,013		4,202,971		42,971,157
Other Governmental Funds		4,710,362		192,981	6,262,207						7,860,276				19,025,826
Capital Improvement Projects Fund		1,704,905		2,122,247	496,470								526,174		4,849,796
Proprietary Funds		231,022													231,022
Transfers Out (Note 5)		(40.040.407)		(F 000 F44)	(45 500 470)								(7,000,070)		(20.004.420)
Capital Improvement Projects Fund		(10,312,137)		(5,838,541)	(15,593,472))							(7,860,276)		(39,604,426)
Debt Service Fund Other Governmental Funds		(33,963,144)			(4,202,971)						(526.174)				(33,963,144) (25,745,361)
General Fund		(21,016,216)		(6,295,327)	(11,040,846)						(1,704,906)		(4,710,362)		(23,751,441)
Special Revenue Funds		(85,000)		(0,295,521)	(11,040,040)	,					(2,618,715)		(6,455,188)		(9,158,903)
·		(2,263,414)									(2,010,715)	′	(0,455,166)		(2,263,414)
Proprietary Funds	_		_		-					_					
Total Other Financing Sources (Uses)	_	(43,657,449)	_	(9,743,640)	(24,078,612))	10,000		33,963,144	-	47,998,309		6,719,535		11,211,287
Net Change in Fund Balances		31,805,417		8,923,284	1,760,484		891,009				(34,086,774))	972,399		10,265,819
Fund Balances, Beginning of Year	_	81,697,975	_	10,644,314	11,996,419		2,689,617			_	40,384,421		43,731,470		191,144,216
Fund Balances, End of Year	\$ _	113,503,392	\$ _	19,567,598	\$ 13,756,903	\$	3,580,626	\$		\$ _	6,297,647	9	\$ 44,703,869	\$	201,410,035

COUNTY OF MAUI

RECONCILIATION OF THE GOVERNMENTAL FUNDS STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES TO THE GOVERNMENTAL ACTIVITIES IN THE STATEMENT OF ACTIVITIES FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Net change in Fund Balances - Total Governmental Funds	\$	10,265,819
Amounts reported for governmental activities in the statement of activities are different due to:		
Governmental funds report capital outlays as expenditures and do not report depreciation However, in the statement of activities the cost of those assets are depreciated over their estimated useful lives as depreciation expense. Capital outlays reported in the Capital Improvement Project Fund and other funds, net		
of retirements Depreciation expense		69,578,450
The issuance of long-term debt provides current financial resources to governmental funds, while the repayment of principal of long-term debt consumes current financial resources:		(47,700,047)
This is the amount by which bond principal payments exceed bond proceeds. This is the amount by which loan proceeds exceed loan principal payments.		20,427,643 (7,985,185)
Certain expenses reported in the statement of activities are not current financial resources and, therefore, are not expenditures in the governmental funds:		(, , ,
Change in landfill closure accrual.		585,463
Change in vacation accrual.		(69,667)
Change in claims and judgments accrual.		(2,223,376)
Change in compensatory time off accrual.		(430,965)
Change in pollution remediation accrual.		2,157,304
Net pension activity		(45,855,881)
Net OPEB activity		1,361,418
Accrued interest reported is an expense in the statement of activities but not reported as an expenditure in the governmental funds.		239,768
Unavailable revenues are recognized in the statement of activities which differs from the current financial resource measurement of the governmental funds.		(574,490)
Bond premiums are deferred and amortized in the government-wide financial statement but recorded as bond proceeds when received in the governmental funds. This is the current year deferrals, net of current year amortization of bond premiums.		2,795,700
Losses on early retirement of bonds outstanding are capitalized and amortized in the statement of activities over the life of the debt. This is the current year additions, net of current year amortization of losses on early retirement of bonds.		(988,857)
Change in Net Position of Governmental Activities	\$	1,583,097
Gridings in Notification of Governmental Activities	Ψ	.,,

COUNTY OF MAUI STATEMENT OF NET POSITION PROPRIETARY FUNDS JUNE 30, 2018

		Department of Water Supply		Housing, Interim Financing, and Buy-Back Revolving Fund		Golf Course Special Fund		Total
ASSETS:		······································	_	g	_			. ••••
Current Assets:								
Unrestricted:								
Equity in pooled cash and investments								
held in County Treasury (Notes 2 and 14)	\$	62,131,066	\$	1,736,664	\$	838,328	\$	64,706,058
Trade accounts, net (Note 4)		7,237,505		10,500				7,248,005
Inventory		1,698,198						1,698,198
Other assets	_	202,425		287,229	_	<u></u>	_	489,654
Total Current Unrestricted Assets		71,269,194		2,034,393		838,328		74,141,915
Restricted:								
Equity in pooled cash and investments		00 405 005						00 405 005
held in County Treasury (Notes 2 and 14)	_	23,125,025		0.004.000	-		_	23,125,025
Total Current Assets	_	94,394,219		2,034,393	-	838,328	_	97,266,940
Capital assets (Note 6):		50 747 000		0.000.000		070.000		00 405 507
Non-depreciable assets		56,747,299		6,282,202		376,006		63,405,507
Depreciable assets		602,043,460		15,338,334		8,721,435		626,103,229
Accumulated depreciation	_	(302,840,984)		(1,506,502)	-	(6,248,944)	_	(310,596,430)
Total capital assets, net	_	355,949,775		20,114,034	-	2,848,497	_	378,912,306
Total Assets	_	450,343,994		22,148,427	_	3,686,825	_	476,179,246
DEFERRED OUTFLOWS OF RESOURCES:								
Deferred outflows related to pensions (Note 10)		10,226,083				709,545		10,935,628
Deferred outflows related to OPEB (Note 10)		2,528,321				132,317		2,660,638
Unamortized loss on advanced refunding	_	132,986			_		_	132,986
Total Deferred Outflows of Resources	_	12,887,390			_	841,862	_	13,729,252
Total Assets and Deferred Outflows of Resources		463,231,384		22,148,427		4,528,687		489,908,498
LIABILITIES:	_	· · · · ·			-	· · · ·	_	<u> </u>
Current Liabilities:								
Accounts payable		5,320,899		61,772		119,720		5,502,391
Unearned revenue		· · · ·		62,723		·		62,723
Advanced collections		1,179,886						1,179,886
Interest payable		373,350						373,350
Deposits		677,427						677,427
Bonds payable - current portion (Note 7)		2,578,899						2,578,899
Notes payable - current portion (Note 7)		1,602,385						1,602,385
Claims and judgments - current portion (Note 7 and 11)		844,093						844,093
Accrued vacation - current portion (Note 7)		804,619				94,432		899,051
Accrued compensatory time off - current portion (Note 7)	_	125,292			-		_	125,292
Total Current Liabilities	_	13,506,850		124,495	_	214,152	_	13,845,497
Noncurrent Liabilities:								
Bonds payable - less current portion (Note 7)		19,140,428						19,140,428
Notes payable - less current portion (Note 7)		44,520,699						44,520,699
Accrued vacation - less current portion (Note 7)		1,061,193				145,006		1,206,199
Net pension liability (Note 10)		39,254,115				2,926,749		42,180,864
Net OPEB liability (Note 10)	_	24,037,169			-	2,046,602	_	26,083,771
Total Noncurrent Liabilities	_	128,013,604			-	5,118,357	_	133,131,961
Total Liabilities	_	141,520,454		124,495	_	5,332,509	_	146,977,458
DEFERRED INFLOWS OF RESOURCES:								
Deferred inflows related to pensions (Note 10)		986,678				71,616		1,058,294
Deferred inflows related to OPEB (Note 10)	_	285,812			-	24,335	_	310,147
Total Deferred Inflows of Resources	_	1,272,490			_	95,951	_	1,368,441
Total Liabilities and Deferred Inflows of Resources	_	142,792,944		124,495	-	5,428,460		148,345,899
NET POSITION:	_				-		_	,
Net investment in capital assets		290,547,253		20,114,034		2,848,497		313,509,784
Restricted - water (Note 14)		20,211,812				_,0 10, 107		20,211,812
Unrestricted		9,679,375		1,909,898		(3,748,270)		7,841,003
Total Net Position	\$	320,438,440	\$	22,023,932	\$	(899,773)	\$	341,562,599
Total Pact Contion	Ψ =	020,700,770	Ψ	,020,002	Ψ	(555,775)	Ψ =	011,002,000

COUNTY OF MAUI STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION PROPRIETARY FUNDS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

		Department of Water Supply	Housing, Interim Financing, and Buy-Back Revolving Fund	Golf Course Special Fund	Total
Operating Revenues:					
Charges for services	\$_	64,297,392	\$ 550,601	\$ 1,071,934	\$ 65,919,927
Total Operating Revenues	_	64,297,392	550,601	1,071,934	65,919,927
Operating Expenses:					
Salaries and personnel services		11,244,761		887,640	12,132,401
Other operating expenses		36,245,862	476,206	2,533,902	39,255,970
Depreciation and amortization (Note 6)	_	15,043,935	336,172	408,900	15,789,007
Total Operating Expenses	_	62,534,558	812,378	3,830,442	67,177,378
Operating Income (Loss)	_	1,762,834	(261,777)	(2,758,508)	(1,257,451)
Nonoperating Revenues (Expenses):					
Interest and investment losses, net		(220,030)	(3,105)		(223,135)
Interest expense, net of capitalized interest	_	(902,414)			(902,414)
Total Nonoperating Revenues (Expenses), Net	_	(1,122,444)	(3,105)		(1,125,549)
Income (Loss) Before Capital					
Contributions and Transfers		640,390	(264,882)	(2,758,508)	(2,383,000)
Capital Contributions		11,865,652	17,159,384		29,025,036
Transfers In (Note 5)				2,263,414	2,263,414
Transfers Out (Note 5)	_			(231,022)	(231,022)
Change in Net Position	_	12,506,042	16,894,502	(726,116)	28,674,428
Net Position, Beginning of Year, as previously stated		329,785,798	5,129,430	1,687,013	336,602,241
Restatement adjustment (Note 15)	_	(21,853,400)		(1,860,670)	(23,714,070)
Net Position, Beginning of Year, as restated	_	307,932,398	5,129,430	(173,657)	312,888,171
Net Position, End of Year	\$	320,438,440	\$ 22,023,932	\$ (899,773)	\$ 341,562,599

COUNTY OF MAUI STATEMENT OF CASH FLOWS PROPRIETARY FUNDS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

		Department of Water Supply		Housing, Interim Financing, and Buy-Back Revolving Fund		Golf Course Special Fund		Total
Cash Flows from Operating Activities:		raici cappij			_	opoola aa	_	
Receipts from customers	\$	63,863,909	\$	589,518	\$	1,071,934	\$	65,525,361
Payments to suppliers		(35,986,648)		(562,003)		(2,557,235)		(39,105,886)
Payments to employees		(9,079,793)				(619,367)		(9,699,160)
Refunds of utility construction advances	_	(13,966)						(13,966)
Net cash provided by (used in) operating activities	-	18,783,502		27,515		(2,104,668)		16,706,349
Cash Flows from Capital and Related Financing Activities: Cash paid for the acquisition and construction of capital assets Principal paid on bonds and notes payable		(23,235,635) (3,845,158)		(11,739)		(106,032)		(23,353,406) (3,845,158)
Proceeds from bonds and notes payable		18,352,460						18,352,460
Cash received from capital contributions		4,384,687						4,384,687
Interest paid on bonds and notes payable	_	(1,472,906)						(1,472,906)
Net cash used in capital and related financing activities	_	(5,816,552)		(11,739)		(106,032)		(5,934,323)
Cash Flows from Noncapital Financing Activities:								
Transfers in						2,263,414		2,263,414
Transfers out	_					(231,022)		(231,022)
Net cash provided by noncapital financing activities	-					2,032,392		2,032,392
Cash Flows from Investing Activities:								
Interest and investment losses		(220,030)		(3,105)				(223,135)
Net cash used in investing activities	_	(220,030)		(3,105)				(223,135)
Observe in Oash and Oash Emphasizate		40.740.000		40.074		(470,200)		40 504 000
Change in Cash and Cash Equivalents		12,746,920		12,671		(178,308)		12,581,283
Cash and Cash Equivalents, Beginning of Year	-	72,509,171		1,723,993		1,016,636		75,249,800
Cash and Cash Equivalents, End of Year	\$_	85,256,091	\$	1,736,664	\$	838,328	\$	87,831,083
Reconciliation of Cash and Cash Equivalents to the Statement of Net Position								
Unrestricted	\$	62,131,066	\$	1,736,664	\$	838,328	\$	64,706,058
Restricted		23,125,025						23,125,025
Roomotou	\$	85,256,091	\$	1,736,664	\$	838,328	\$	87,831,083
	Ψ_	00,200,000	Ψ	1,1 00,00 1	Ψ	000,020	Ψ,	0.,00.,000
Reconciliation of Operating Income (Loss) to Net Cash Provided by (Used in) Operating Activities: Operating income (loss)	\$	1,762,834	\$	(261,777)	\$	(2,758,508)	\$	(1,257,451)
Adjustments to reconcile operating income (loss) to net cash provided by (used in) operating activities:	•	, ,	•	, ,	*	, , ,	•	, , ,
Depreciation Bad debt		15,043,935 92,497		336,172		408,900		15,789,007 92,497
Loss on disposal		2,392						2,392
Net (increase) decrease in receivables, inventory,		2,002						2,002
other current assets, and deferred outflows		3,255,450		(157,091)		279,870		3,378,229
Net increase (decrease) in accounts payable, accrued				• • •				
vacation, other current liabilities, and deferred inflows	-	(1,373,606)		110,211		(34,930)		(1,298,325)
Net Cash Provided by (Used in) Operating Activities	\$ _	18,783,502	\$	27,515	\$	(2,104,668)	\$	16,706,349
Noncash Capital Financing Activities								
Capital contributions	\$	7,480,965	\$	17,159,384	\$		\$	24,640,349
Amortization of deferred loss on refunding	\$	25,309	\$		\$		\$	25,309
Amortization of deferred gain on refunding	\$	180,272	\$		\$		\$	180,272
Amortization of bond premium	\$	364,292	\$		\$		\$	364,292

COUNTY OF MAUI STATEMENT OF FIDUCIARY NET POSITION FIDUCIARY FUNDS JUNE 30, 2018

	Agency Funds
ASSETS:	
Equity in pooled cash and investments held in County Treasury (Note 2) Other current assets Other non-current assets	\$ 32,140,814 500,000 95,655
Total Assets	\$ 32,736,469
LIABILITIES:	
Accounts payable Deposits Due to State of Hawaii	\$ 1,530,497 31,110,317 95,655
Total Liabilities	\$ 32,736,469

NOTE 1 - REPORTING ENTITY, FINANCIAL STATEMENT PRESENTATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The accounting policies of the County of Maui, State of Hawaii (the County) conform to accounting principles generally accepted in the United States of America (GAAP) as applicable to governmental units. The following is a summary of the financial reporting entity, financial statement presentation and the more significant accounting policies.

The Financial Reporting Entity -

County of Maui - The County is a municipal corporation governed by an elected mayor and a nine-member County Council. The County operates under the Charter of the County of Maui that was last amended in 2016.

The accompanying basic financial statements present all operations of the County as the primary government. The County's governmental activities are organized by the following general functions: general government, public safety, highways and streets, sanitation, social welfare, culture and recreation, and legislative. The County's business-type activities include the Department of Water Supply (Department), the Housing, Interim Financing, Buy-Back Revolving Fund, and the Golf Course Special Fund.

State of Hawaii agencies assume full responsibility for the administration of several major functions usually performed by local governments such as education, welfare, health, and judicial functions. These agencies are not dependent on the County, and therefore, are not included in these basic financial statements. There are no separate city, county, or township governments nor any school district, special districts, authorities, public corporations, or component units for which the County is financially accountable.

Financial Statement Presentation -

Accounting Standards Applied - The financial statements of the County have been prepared in conformity with GAAP. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. The County follows all applicable GASB pronouncements.

The accounts of the County are organized and operated on the basis of funds, each of which is considered a separate fiscal and accounting entity with a self-balancing set of accounts that comprise its assets, deferred outflows, liabilities, deferred inflows, fund balances, net position, revenues, and expenditures, or expenses, as appropriate. Government resources are allocated to and accounted for in individual funds based upon the purpose for which they are to be spent and the means by which spending activities are controlled.

Government-Wide Financial Statements - The government-wide financial statements (i.e., the statement of net position and the statement of activities) display information about the primary government (the County). These statements include the financial activities of the overall government, except for fiduciary activities. Eliminations have been made to minimize the double counting of internal activities. For example, the direct expenses charged based on actual use are not eliminated, whereas indirect expense allocations made in the funds are eliminated. These statements distinguish between the *governmental* and *business-type* activities of the County. Governmental activities, which normally are supported by taxes, intergovernmental revenues, and other non-exchange transactions, are reported separately from business-type activities, which rely to a significant extent on fees charged to external parties.

NOTE 1 - REPORTING ENTITY, FINANCIAL STATEMENT PRESENTATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

The statement of activities, which is included in the government-wide financial statements, presents a comparison between the direct expenses and program revenues for each business-type activity of the County and each function of the County's governmental activities. Direct expenses are those that are specifically associated with a business-type activity or function. Program revenues include 1) fees, fines, and charges paid by the recipients of goods and services offered by the programs, and 2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular program. Revenues that are not classified as program revenues, including all taxes, are instead presented as general revenues.

Fund Financial Statements - The fund financial statements provide information about the County's funds, including its fiduciary funds. Separate statements for each fund category, such as governmental, proprietary, and fiduciary are presented. The emphasis of fund financial statements are on the major governmental and enterprise funds of the County and are reported separately in the accompanying financial statements. All remaining governmental funds are aggregated and reported as non-major funds.

Governmental Fund Financial Statements - Governmental fund financial statements include a balance sheet and statement of revenues, expenditures, and changes in fund balances.

The following is a brief summary of the County's major governmental funds -

General Fund - This is the general operating fund of the County. It is used to account for all financial resources except those required to be accounted for in another fund.

Highway Fund - This fund accounts for operations and maintenance of the County's highways and streets. Funding is provided by the County's fuel tax, public utility franchise tax, and the motor vehicle weight tax. These taxes must be used for highway-related purposes.

Sewer Fund - This fund accounts for the operations and maintenance of the County's sewer system. Funding is provided by sewer assessment fees.

Grant Fund - This fund accounts for the administration of various Federal and State of Hawaii grants.

Debt Service Fund - This fund accounts for the accumulation of resources for, and the payment of general long-term principal and interest and related costs.

Capital Improvement Projects Fund - This fund accounts for the financial resources to be used for the acquisition or construction of various major capital facilities.

Governmental funds are those through which most governmental functions of the County are financed. The acquisition, use and balances of the County's expendable financial resources and the related liabilities (except those accounted for in proprietary funds) are accounted for through governmental funds. Governmental funds are accounted for using a "current financial resources" measurement focus. With this measurement focus, generally only current assets and current liabilities are included on the balance sheet. Fund balance is considered a measure of expendable available financial resources. Operating statements of these funds present increases (revenues and other financing sources) and decreases (expenditures and other financing uses) as a net increase or decrease in the respective fund balance.

NOTE 1 - REPORTING ENTITY, FINANCIAL STATEMENT PRESENTATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Proprietary Fund Financial Statements - Proprietary fund financial statements include a statement of net position, a statement of revenues, expenses and changes in net position, and a statement of cash flows.

The following is a brief summary of the County's major proprietary funds:

Department of Water Supply - The Department was created to develop adequate water sources, storage, and transmission for both urban and agricultural uses for the County.

Housing, Interim Financing, and Buy-Back Revolving Fund - This fund was established to account for the developing and selling of housing units on land acquired by the County to moderate and low-income residents, and to account for financing and operation of low-income rental projects developed by the County.

Golf Course Special Fund - This fund was established to account for the financing and operation of the County's golf course, pro-shop, and food and liquor concession.

Proprietary funds are accounted for using the "economic resources" measurement focus and the accrual basis of accounting. Accordingly, all assets and liabilities (whether current or noncurrent) are included on the statement of net position. The statement of revenues, expenses, and changes in net position presents increases (revenues) and decreases (expenses) in total net position. Under the accrual basis of accounting, revenues are recognized in the period in which they are earned, while expenses are recognized in the period in which the liability is incurred.

Proprietary funds distinguish between operating revenues and expenses from non-operating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund's principal ongoing operations. The principal operating revenues of the County's enterprise funds are charges to customers for sales and services. Operating expenses for enterprise funds include the cost of sales and services, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as non-operating revenues and expenses.

Fiduciary Fund Financial Statements - Fiduciary fund financial statements include a statement of fiduciary net position. These funds account for money received, held and disbursed in a trustee capacity or as an agent for individuals, other governmental units, and other funds. The County's fiduciary funds represent agency funds, which are custodial in nature (assets equal liabilities) and do not involve measurement of results of operations. The agency funds are accounted for under the accrual basis of accounting as are the proprietary funds explained above.

Fiduciary funds of the County include the following agency funds:

Refundable Deposits Fund - This fund is used to account for the bid bond, performance and payment bond, and subdivision bond monies held by the County until the purpose for which the bond was posted is completed.

Agency Trust Funds - These funds are used to account for other monies collected in an agency capacity and include motor vehicle registration fees collected on behalf of the State of Hawaii and taxes withheld from employee pay.

NOTE 1 - REPORTING ENTITY, FINANCIAL STATEMENT PRESENTATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Summary of Significant Accounting Policies -

Measurement Focus and Basis of Accounting - The basis of accounting determines when transactions are reported on the financial statements. The government-wide, proprietary, and fiduciary funds (excluding agency funds) financial statements are reported using the economic resources measurement focus. The government-wide and proprietary fund financial statements are reported using the accrual basis of accounting. Revenues are recorded when earned and expenses are recorded at the time liabilities are incurred, regardless of when the related cash flows take place. Non-exchange transactions, in which the County gives (or receives) value without directly receiving (or giving) equal value in exchange, include property and sales taxes recognized in the fiscal year for which the taxes are levied. Revenues from sales and use, transient occupancy, and utility user tax are recognized when the underlying transactions take place. Revenues from grants, entitlements, and donations are recognized in the fiscal year in which all eligibility requirements have been satisfied.

Governmental funds are reported using the current financial resources measurement focus. This focus is on the determination of, and changes in financial resources, and generally only current assets and current liabilities are included in the balance sheet. All governmental funds are accounted for on the modified accrual basis of accounting. Under the modified accrual basis of accounting, revenues are recognized in the accounting period in which they become both measurable and available to finance expenditures of the current period. Accordingly, revenues are recorded when received in cash, except that revenues subject to accrual (generally received within 60 days after year-end) are recognized when due. The primary revenue sources, which have been treated as susceptible to accrual by the County, are real property taxes, fuel and franchise taxes, assessments, rents and concessions, sewer charges, landfill usage charges, certain state and federal grants, and interest from investments. Licenses and permits, forfeitures, penalties, and other miscellaneous revenues are not susceptible to accrual, because they are not measurable until received in cash. Expenditures are recorded in the accounting period in which the related fund liability is incurred except for debt service expenditures, as well as expenditures related to vacation, landfill closure and post-closure costs, and claims and judgments, which are recorded only when payment is due.

Under the terms of grant agreements, the County funds certain programs by a combination of specific cost-reimbursement grants, categorical block grants, and general revenues. Thus, when program expenses are incurred, there are both restricted and unrestricted net positions available to finance the program. It is the County's policy to first apply restricted cost-reimbursement grant resources to such programs, followed by restricted categorical block grants, and then by unrestricted general revenues.

Cash and Investments - Cash balances of the County's funds are pooled and invested by the County Treasury unless otherwise dictated by legal or contractual requirements. Income and losses arising from the investment activity of pooled cash are allocated to participating funds on a periodic basis, based on their proportionate shares of the average cash balances.

Cash includes amounts in demand and time deposits primarily with various financial institutions in Hawaii, with fiscal agents, and in imprest and change funds. Cash on deposit with financial institutions are collateralized in accordance with State statutes (see Note 2).

NOTE 1 - REPORTING ENTITY, FINANCIAL STATEMENT PRESENTATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

For purposes of the statement of cash flows, the proprietary funds consider all equity in pooled cash and investments held in County Treasury (including restricted cash) to be cash equivalents.

Investments in negotiable time certificates of deposits and repurchase agreements are carried at cost, which approximates fair value. Investments in U.S. Treasury, U.S. government agencies, municipal securities, and commercial paper are carried at fair value.

Real Property Taxes - Real property taxes are assessed and billed annually. The County's real property taxes, which are levied on July 1st and billed by July 20th of each year based on assessed valuations as of January 1st, are due in two equal installments on the following August 20th and February 20th. Accordingly, real property tax receivables at June 30, 2018 are delinquent and amounts, if not collected within sixty days after year-end, are reported as deferred inflows in the General Fund. A lien for real property tax is attached as of July 1st of each year.

Real Property Tax Abatement Programs - The County provides for various tax abatement programs under Maui County Code, Chapter 3.48, Real Property Tax. However, the Dedicated Lands tax abatement program, under section 3.48.350, accounts for approximately 99% of tax abatements in both number and dollars.

Dedicated Lands - Section 3.48.350 of the Maui County Code provides an abatement to encourage the dedication of land for a specific ranching or other agricultural use. Taxpayers must file a petition providing for a dedication request with the Director of Finance and the Director must approve such petition to receive the abatement. The abatement for dedicated lands for a specific ranching or other agricultural use provides for land taxed at its assessed value in this use or fifty percent of its assessed value for ten or twenty years, respectively. The amount of the abatement is shown as a reduction of the assessed value of the property and the property tax is calculated based on the net taxable value of the property. Dedication of land is for a minimum of either ten or twenty years. The petition is automatically renewable indefinitely, subject to varying cancellations under the ten and twenty year dedications. Changes in dedication of land use must also be approved by the Director of Finance.

The gross amount by which the County tax revenues were reduced during the year as a result of the Dedicated Lands tax abatement program was approximately \$5.4 million.

Inventory - Inventory consists entirely of construction and maintenance materials and supplies held by the Department of Water Supply, a proprietary fund, and is stated at cost on an average cost basis.

Capital Assets - Capital assets, which include property, plant, equipment, and infrastructure assets (e.g., roads, bridges, sidewalks, sewer systems, and similar items), are reported in the applicable governmental or business-type activities columns in the government-wide financial statements. The County defines capital assets as assets with an initial, individual cost of more than \$5,000 for equipment and an estimated useful life in excess of one year. For capital improvement projects, capital assets are defined as capital improvements with initial, individual costs of more than \$250,000, while cost for improvements to existing capital improvement projects greater than \$100,000 are capitalized. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at estimated fair value at the date of donation. Donated capital assets, donated works of art and similar items, and capital assets received in service concession arrangements are reported at acquisition value rather than fair value.

NOTE 1 - REPORTING ENTITY, FINANCIAL STATEMENT PRESENTATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

The costs of normal maintenance and repairs that do not add to the value of the assets or materially extend the assets lives are not capitalized but charged to operations as incurred. Major outlays for capital assets and improvements are capitalized as projects are constructed. Interest incurred during the construction phase of capital assets of business-type activities and enterprise funds, if any, is included as part of the capitalized value of the assets constructed.

Capital assets of the primary government are depreciated using the straight-line method over the following useful lives:

Bridges	50 - 75 years
Building and land improvements	20 - 45 years
Drainage systems	50 years
Equipment	5 - 10 years
Landfill infrastructure	5 years
Roadway systems	15 - 20 years
Sewer systems	20 - 50 years
Transportation and construction equipment	5 - 10 years

Sales and retirements of depreciable property are recorded by removing the related cost and accumulated depreciation from the accounts. Gains or losses on sales and retirements of property are reflected in the statement of activities and proprietary funds' statement of revenues, expenses, and changes in net position.

Deferred Outflows of Resources and Deferred Inflows of Resources - Deferred outflows of resources represent a consumption of net position that applies to a future period and will not be recognized as an outflow of resources (expense or expenditure) until that time. The County has two items that qualify for reporting in this category. The County reports the deferred loss on advanced refunding and deferred items related to pensions and other postemployment benefits other than pensions (OPEB) as deferred outflows of resources in its statement of net position.

Deferred inflows of resources represent an acquisition of net position that applies to a future period and will not be recognized as an inflow of resources (revenue) until that time. Property taxes, fees and other non-exchange transactions received in the current fiscal year for the ensuing fiscal year are reported as deferred inflows of resources. These amounts are deferred and recognized as an inflow of resources in the period that the amounts become available. The County also reports deferred inflows of resources for items related to pensions and OPEB, primarily the County's proportion of the difference between projected and actual earnings on pension plan and OPEB investments, changes in proportion and difference between the County's contributions and proportionate share of contributions, and changes in assumptions related to pensions and OPEB.

Internal Balances - Significant transfers of financial resources between departments and activities included within the same fund, which are recorded as revenues by the transferee and expenditures or expenses by the transferor, have been eliminated. Transfers of revenues from funds authorized to receive them to funds authorized to expend them have been recorded as transfers in the fund financial statements.

All inter-fund receivables and payables are eliminated in the government-wide governmental and business-type activities columns of the statement of net position, except for those amounts due between governmental and business-type activities, which are presented as internal balances.

NOTE 1 - REPORTING ENTITY, FINANCIAL STATEMENT PRESENTATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Long-Term Debt - In the government-wide financial statements and proprietary fund types in the fund financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable governmental activities, business-type activities, or proprietary fund type financial statements.

Bond premiums and discounts are deferred and amortized over the life of the bonds. Bonds payable are reported net of the applicable bond premium or discount. Bond issuance costs are expensed as incurred.

For advanced refunding resulting in the defeasance of debt, the difference between the reacquisition price and the carrying amount of the old debt is deferred. The amount deferred is reported as a deferred inflow of resources or outflow of resources and recognized as a component of interest expense over the remaining life of the old debt or the new debt, whichever is shorter.

In the governmental fund financial statements, governmental fund types recognize bond premiums and discounts, as well as bond issuance costs, during the current period. The face amount of debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources while discounts on debt issuances are reported as other financing uses. Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as debt service expenditures.

Compensated Absences - In the governmental fund financial statements, vacation pay and compensatory time off are recorded as expenditures when liquidated with expendable available financial resources. Vested or accumulated vacation leave and compensatory time off of proprietary funds and in the government-wide financial statements are recorded as an expense and liability of those funds and activities as the benefits accrue to employees. Vacation benefits accrue at one and three-quarters working days for each month. Each employee is allowed to accumulate a maximum of 90 days of vacation as of the end of the calendar year. Employees earn compensatory time off at the rate of one and a half hours for each hour of overtime worked. Unused compensatory time off is converted to pay upon termination of employment.

Sick leave accumulates at the rate of one and three-quarters working days for each month, without limit. Sick leave is taken only in the event of illness and is not convertible to pay; accordingly, sick leave is not accrued on either the government-wide or fund financial statements. Employees who retire or leave government service in good standing with sixty or more unused sick leave days are entitled to an additional service credit in the retirement system. At June 30, 2018, accumulated sick leave amounted to approximately \$86.1 million.

Claims and Judgments - Liabilities for claims and judgments are estimated by a combination of case-by-case review of all claims and the application of historical experience to the outstanding claims. The County's policy is to record claims and judgments as expenditures in its governmental fund financial statements when they are due and payable.

Liabilities for claims and judgments are accrued and expensed in the government-wide and proprietary fund financial statements based on the County's exposure to loss.

Net Position - The government-wide and proprietary fund financial statements utilize a net position presentation. Net position is categorized as net investment in capital assets, restricted and unrestricted.

Net Investment in Capital Assets - This is intended to reflect the portion of net position which is associated with non-liquid capital assets less outstanding debt related to these assets.

NOTE 1 - REPORTING ENTITY, FINANCIAL STATEMENT PRESENTATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Restricted Net Position - Restricted net position has third party (statutory, bond covenant or granting agency) limitations on its use or has restrictions imposed by law through enabling legislation, and includes unspent proceeds of bonds issued to acquire or construct assets. The County's policy is generally to use restricted net position first, as appropriate opportunities arise.

Unrestricted Net Position - Unrestricted net position represents all other net position not accounted for in the two categories noted above.

Fund Balance Policies - Fund balances of governmental funds are reported in various categories based on the nature of any limitations requiring the use of resources for specific purposes. Fund balances for government funds are comprised of the following:

Nonspendable Fund Balance - includes amounts that cannot be spent because they are either not in spendable form or are legally or contractually required to be maintained intact.

Restricted Fund Balance - includes amounts that are subject to constraints imposed or legally enforceable by external parties. Funds with restrictions imposed by the Hawaii Revised Statutes and the Maui County Charter are examples of such funds of the County.

Committed Fund Balance - includes amounts that are subject to constraints created by the County and can only be changed by the County's highest level of formal action. The County Council and the Mayor of the County of Maui act in concert as the County's highest decision-making authorities. Bills passed by the County Council and approved by the Mayor are designated as ordinances and become part of the Maui County Code.

Assigned Fund Balance - includes fund balances that have been encumbered for purchasing commitments by the Chief Procurement Officer or delegate in accordance with the Finance and Budget policies and are considered neither restricted nor committed.

Unassigned Fund Balance - includes amounts that have no constraints whatsoever and are available for spending at the County's discretion.

The County has established a policy relative to the order of the allocation of expenditures. The County's policy is to use resources in all funds in the following order: (1) Restricted, (2) Committed, (3) Assigned and (4) Unassigned.

Pensions - For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions and pension expense, information about the fiduciary net position of the Employees' Retirement System of the State of Hawaii (ERS) and additions to/deductions from the ERS's fiduciary net position have been determined on the same basis as they are reported by the ERS. For this purpose, employer and employee contributions are recognized in the period in which the contributions are legally due and benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with benefit terms. Investments are reported at their fair value.

NOTE 1 - REPORTING ENTITY, FINANCIAL STATEMENT PRESENTATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Postemployment Benefits Other Than Pensions - For purposes of measuring the net OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position of the Hawaii Employer-Union Health Benefits Trust Fund ("EUTF") and additions to/deductions from EUTF's fiduciary net position have been determined on the same basis as they are reported by EUTF. For this purpose, EUTF recognizes benefit payments when due and payable in accordance with the benefit terms. Investments are reported at fair value, except for investments in commingled and money market funds, which are reported at net asset value (NAV). The NAV is based on the fair value of the underlying assets held by the respective fund less its liabilities.

Use of Estimates - The preparation of financial statements in accordance with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets, deferred outflows of resources, liabilities and deferred inflows of resources, as well as disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues, expenditures or expenses, and other financing sources and uses during the reporting period. Actual results could differ from those estimates.

New Accounting Pronouncements - The County has implemented or is currently analyzing its accounting practices to determine the potential impact on the financial statements for the following GASB Statements:

The GASB issued Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions. The Statement replaces GASB Statement No. 45, Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions, and No. 57, OPEB Measurements by Agent Employers and Agent Multiple-Employer Plans (GASBS 75). The Statement will require the liability of employers for defined benefit OPEB to be measured as the portion of the present value of projected benefit payments to be provided to current active and inactive employees that is attributed to those employees' past periods of service, less the amount of the OPEB plan's fiduciary net position. The requirements of this Statement are effective for fiscal years beginning after June 15, 2017. Management has adopted the applicable requirements of the new standard as presented in the County's financial statements.

The GASB issued Statement No. 83, Certain Asset Retirement Obligations. This Statement addresses accounting and financial reporting for certain asset retirement obligations ("AROs"). An ARO is a legally enforceable liability associated with the retirement of a tangible capital asset. A government that has legal obligations to perform future asset retirement activities related to its tangible capital assets should recognize a liability based on the guidance in this Statement. The requirements of this Statement are effective for reporting periods beginning after June 15, 2018. Management has not yet determined the effect this Statement will have on the County's financial statements.

The GASB issued Statement No. 84, *Fiduciary Activities*. This Statement establishes specific criteria for identifying activities that should be reported as fiduciary activities and clarifies whether and how business-type activities should report their fiduciary activities. The requirements of this Statement are effective for reporting periods beginning after December 15, 2018. Management has not yet determined the effect this Statement will have on the County's financial statements.

NOTE 1 - REPORTING ENTITY, FINANCIAL STATEMENT PRESENTATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

The GASB issued Statement No. 85, *Omnibus 2017*. This Statement addresses a variety of topics including issues related to blending component units, goodwill, fair value measurement and application, and postemployment benefits (pensions and other postemployment benefits [OPEB]). The requirements of this Statement are effective for reporting periods beginning after June 15, 2017. Management has adopted the applicable requirements of the new standard as presented in the County's financial statements.

The GASB issued Statement No. 86, Certain Debt Extinguishment Issues. This Statement addresses in-substance defeasance of debt when a government places cash and other monetary assets acquired with only existing resources, as opposed to proceeds of refunding debt, in an irrevocable trust to extinguish the debt. The requirements of this Statement are effective for reporting periods beginning after June 15, 2017. Management has determined that this Statement does not have a material impact on the County's financial statements.

The GASB issued Statement No. 87, Leases. This Statement requires the recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. It establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. Under this Statement, a lessee is required to recognize a lease liability and an intangible right-to-use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources. The requirements of this Statement are effective for reporting periods beginning after December 15, 2019. Management has not yet determined the effect this Statement will have on the County's financial statements.

The GASB issued Statement No. 88, Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements. This Statement defines debt for purposes of disclosure in notes to financial statements and establishes additional financial statement note disclosure requirements related to debt obligations of governments, including direct borrowings (for example, a government entering into a loan agreement with a lender) and direct placements (for example, a government issuing a debt security directly to an investor). Direct borrowings and direct placements have terms negotiated directly with the investor or lender and are not offered for public sale. The requirements of this Statement are effective for reporting periods beginning after June 15, 2018. Management has not yet determined the effect this Statement will have on the County's financial statements.

The GASB issued Statement No. 89, Accounting for Interest Cost Incurred before the End of a Construction Period. This Statement requires that interest cost incurred before the end of a construction period be recognized as an expense in the period in which the cost is incurred for financial statements prepared using the economic resources measurement focus. As a result, interest cost incurred before the end of a construction period will not be included in the historical cost of a capital asset reported in a business-type activity or enterprise fund. The requirements of this Statement are effective for reporting periods beginning after December 15, 2019. Changes adopted to conform to the provisions of this Statement should be applied prospectively. Management intends to early adopt the applicable requirements of the new standard for the fiscal year ending June 30, 2019.

NOTE 1 - REPORTING ENTITY, FINANCIAL STATEMENT PRESENTATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

The GASB issued Statement No. 90, *Majority Equity Interests - an Amendment of GASB Statements No. 14 and No. 61.* This Statement improves the consistency and comparability of reporting a government's majority equity interest in a legally separate organization and improves the relevance of financial statement information for certain component units. This Statement also requires that a component unit in which a government has a 100 percent equity interest account for its assets, deferred outflow of resources, liabilities, and deferred inflows of resources at acquisition value at the date the government acquired 100 percent equity interest in the component unit. The requirements for this Statement are effective for reporting periods beginning after December 15, 2018. Management has not yet determined the effect this Statement will have on the County's financial statements.

NOTE 2 - CASH, DEPOSITS, AND INVESTMENTS

Pooled Cash and Investments Held in County Treasury

Total County and fiduciary funds cash, deposits, and investments as of June 30, 2018, at fair value, are as follows:

	Governmental Activities	Вι	usiness-type Activities		Fiduciary Funds	Fair Value
Equity in pooled cash and investments Restricted investments - equity in pooled	\$ 227,275,320	\$	64,706,058	\$	32,140,814	\$ 324,122,192
cash and investments			<u>23,125,025</u>			23,125,025
Total equity in pooled cash and investments	\$ <u>227,275,320</u>	\$	<u>87,831,083</u>	\$	<u>32,140,814</u>	\$ <u>347,247,217</u>
	and deposits es of deposit Investments	\$ 43,551,274 94,490,520 <u>209,205,423</u>				
	investments	\$ 347,247,217				

The County maintains a cash and investment pool that is available for use by all funds. Each fund's portion of this pool is displayed on the accompanying statement of net position and balance sheets as "Equity in pooled cash and investments held in County Treasury."

County's Investment Policy

The County's investment policy conforms with the State of Hawaii statutes (Chapter 46, Section 50), which authorize the County to invest in obligations of the U.S. Treasury and U.S. government agencies, municipal securities, auction rate securities collateralized by student loans, bank repurchase agreements, commercial paper, banker's acceptances, and money market funds.

Specific requirements under the County's investment policy are as follows:

- With the exception of U.S. Treasury securities and bank certificates of deposit fully insured by the Federal Deposit Insurance Corporation (FDIC) not to exceed \$250,000 per banking institution, no more than 30% of the County's investment portfolio will be invested in a single type of security, a single issuer, or financial institution.
- Investment maturities are not to exceed five years.

NOTE 2 - CASH, DEPOSITS, AND INVESTMENTS (Continued)

Investment Risk - The investments are subject to certain types of risk, including interest rate risk, credit quality risk, concentration of credit risk, and custodial credit risk.

Interest Rate Risk - Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. The County has a formal investment policy that follows State of Hawaii statutes, which limits investment maturities to five years as a means of managing its exposure to fair value losses arising from increasing interest rates.

Credit Quality Risk - Credit risk is the risk that an issuer or counterparty to an investment will not fulfill its obligation. The County's investment policy limits investments in municipal securities, U.S. Treasury securities, negotiable time certificates of deposit, U.S. government agency obligations, repurchase agreements, commercial paper, banker's acceptances, money market funds, and auction rate securities collateralized by student loans maintaining a Triple-A rating. The bond ratings for the County's investments in U.S. agency obligations (government sponsored enterprises) at June 30, 2018 were as follows:

	 Rating
AA+	\$ 171,781,995
AA	4,210,742
Not rated	127,703,206
	\$ 303,695,943

Concentration of Credit Risk - Concentration of credit risk is the risk of loss attributable to the magnitude of the County's investments in a single issuer or investment. The County diversifies its investments to minimize such risk and with the exception of U.S. Treasury securities, no more than 30% of the investment portfolio can be invested in a single type of security or financial institution.

Custodial Credit Risk - Custodial credit risk is the risk that in the event of failure of the counterparty to an investment, the County would not be able to recover the value of investment or collateral securities that are in the possession of an outside party. All of the County's investments are either insured or held by an agent in the name of the County, including the investment collateral underlying the repurchase agreements.

Custodial credit risk for bank depository accounts is the risk that in the event of a bank failure, the County's deposits may not be returned. It is the County's policy to place its bank deposits with State of Hawaii high credit quality financial institutions that are able to meet the collateral requirements for the County's deposits. As of June 30, 2018, substantially all of the County's cash balance of approximately \$43.6 million and negotiable time certificates of deposit of approximately \$94.5 million were insured or collateralized.

NOTE 2 - CASH, DEPOSITS, AND INVESTMENTS (Continued)

Investments

As of June 30, 2018, the County and fiduciary fund's investments were as follows:

		Maturity											
			Under 30		31-180	181-365 1 - 5			1 - 5	Premiums			Fair
Type of Investment	% Yield		Days		Days		Days		Years	(Discounts)			Value
Federal National Mortgage Association Coupon Notes	1.207 - 1.843	\$		\$	1,000,000	\$	6,000,000	\$	26,565,000	\$	(761,602)	\$	32,803,398
Federal Home Loan Bank Notes	0.945 - 3.125				4,000,000		3,000,000		60,500,000		(1,585,920)		65,914,080
Federal Farm Credit Bank Notes	2.150 - 2.750								8,985,000		(75, 375)		8,909,625
Federal Agricultural Mortgage Corporation Notes	3.07								5,000,000		(45,900)		4,954,100
Federal Home Loan Mortgage Corporation Notes	1.204 - 3.300						9,500,000		53,030,000		(1,161,317)		61,368,683
Tennessee Valley Authority Notes	2.333						-		1,000,000		(5,840)		994,160
U.S. Treasury Strips	1.406 - 1.940				3,000,000				2,000,000		(207,110)		4,792,890
U.S. Treasury Note	1.784 - 2.527								4,000,000		(150,840)		3,849,160
Municipal securities	1.250 - 2.258		1,840,000		5,825,000				18,145,000		(190,673)		25,619,327
Negotiable certificates of deposit	0.10 - 2.95		18,498,000		7,500,000		13,493,000		56,680,000		(1,680,480)		94,490,520
Total investments and certificates of deposit		\$	20,338,000	\$	21,325,000	\$	31,993,000	\$	235,905,000	\$	(5,865,057)		303,695,943
									Cash on	hand	and deposits		43,551,274
							Total	equit	y in pooled cas	h and	d investments	\$	347,247,217

NOTE 3 - FAIR VALUE MEASUREMENTS

The framework for measuring fair value provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (level 1) and the lowest priority to unobservable inputs (level 3). The three levels of the fair value hierarchy are described as follows:

Level 1 - Inputs are quoted prices (unadjusted) in active markets for identical assets or liabilities that a government can access at the measurement date. An active market is a market in which transactions for the asset or liability take place with sufficient frequency and volume to provide pricing information on an ongoing basis.

Level 2 - Inputs other than guoted prices included within level 1 that are observable for an asset or liability, either directly or indirectly. If the asset or liability has a specified (contractual) term, a level 2 input must be observable for most of the full term of the asset or liability. Level 2 inputs include:

- Quoted prices for similar assets or liabilities in active markets,
- Quoted prices for identical or similar assets or liabilities in markets that are not active,
- Inputs other than quoted prices that are observable for the asset or liability.

NOTE 3 - FAIR VALUE MEASUREMENTS (Continued)

 Inputs that are derived principally from or corroborated by observable market data by correlation or other means.

Level 3 - Inputs are unobservable for an asset or liability.

Following is a description of the valuation techniques used by the County to measure fair value:

- U.S. Treasury obligations: Valued using quoted prices in active markets for identical assets.
- U.S. government agency and municipal securities: Valued using quoted prices for identical or similar assets in markets that are not active.

Negotiable certificates of deposit: Valued using quoted prices in markets that are not active or for which all significant inputs are observable, either directly or indirectly.

	Assets at Fair Value at June 30, 2018										
		Total		Level 1		Level 2		Level 3			
U. S. Treasury obligations	\$	8,642,050	\$	8,642,050	\$		\$				
U. S. government agency obligations		174,944,046				174,944,046					
Municipal securities		25,619,327				25,619,327					
Negotiable certificates of deposit		94,490,520				94,490,520					
	\$	303,695,943	\$	8,642,050	\$	295,053,893	\$				

NOTE 4 - RECEIVABLES

Receivables as of June 30, 2018, for the County's governmental funds in the aggregate, including the applicable allowances for uncollectible accounts, are as follows:

			Highway	Sewer Grant		Capital Improvement			Other overnmental	Total Governmental			
	G	eneral Fund	Fund		Fund Fun		Fund		Projects Fund		Funds		Funds
Receivables, net:													
State of Hawaii	\$		\$ 1,407,016	\$		\$	6,357,961	\$	1,620,751	\$		\$	9,385,728
Property taxes		8,186,193											8,186,193
Trade accounts					2,927,374						2,868,228		5,795,602
Note		5,927,156											5,927,156
Federal government							122,228						122,228
Less: allowance for													
uncollectible accounts					(282,137)						(601,317)		(883,454)
Total Receivables, net:	\$	14,113,349	\$ 1,407,016	\$	2,645,237	\$	6,480,189	\$	1,620,751	\$	2,266,911	\$	28,533,453

Receivables included in the County's proprietary funds as of June 30, 2018 were as follows:

	 Department of Water Supply	F	ousing, Interim inancing, and Buy-Back evolving Fund	В	Total Business-type Activities			
Receivables, net:								
Customer receivables	\$ 7,310,154	\$	10,500	\$	7,320,654			
Less: allowance for								
uncollectible accounts	(72,649)				(72,649)			
Total Receivables, net:	\$ 7,237,505	\$	10,500	\$	7,248,005			

NOTE 4 - RECEIVABLES (Continued)

Governmental funds report unearned revenues in connection with receivables for revenues not considered available to liquidate liabilities of the current period. Governmental and enterprise funds report unearned revenue in connection with resources that have been received, but not yet earned.

For real property tax collections, payments are due August and February. Therefore, property taxes that remain uncollected sixty days after the June fiscal year-end are reported as unavailable.

At June 30, 2018, the various components of deferred inflows of resources were as follows:

	 <u>Jnavailable</u>	 Unearned
Delinquent real property tax receivables not collected within 60 days of year-end (General Fund)	\$ 5,213,171	\$
Real property tax collections received in advance (General Fund)		1,943,937
Sewer and landfill fees not collected within 60 days of year-end (Sewer and Non-Major Fund)	1,136,603	
Fees collected in advance for liquor licenses (Non-Major Fund)		266,060
	\$ 6,349,774	\$ 2,209,997

NOTE 5 - INTER-FUND RECEIVABLES, PAYABLES AND TRANSFERS BALANCES

Amounts due from and due to other funds as of June 30, 2018 were as follows:

	Due From Other Funds	Due To Other Funds			
Major Governmental Funds: General Fund Capital Improvement Project Fund	\$ 55,090,401 	\$ 55,090,401			
	\$ <u>55,090,401</u>	\$ 55,090,401			

Pursuant to Budget Ordinance, the General Fund advances funds for bond-funded projects for which proceeds have not yet been received. These amounts are intended to be repaid in one year.

NOTE 5 - INTER-FUND RECEIVABLES, PAYABLES AND TRANSFERS BALANCES (Continued)

A summary of the inter-fund transfers for the fiscal year ended June 30, 2018 are as follows:

	 Transfers In	 ransfers Out
Major Governmental Funds:		
General Fund	\$ 23,982,462	\$ 67,639,911
Highway Fund	2,390,228	12,133,868
Sewer Fund	6,758,677	30,837,289
Grant Fund	10,000	
Debt Service Fund	33,963,144	
Capital Improvement Project Fund	39,604,426	4,849,796
Non-Major Governmental Funds	25,745,361	19,025,826
Major Proprietary Fund - Golf Course Special Fund	2,263,414	231,022
	\$ 134,717,712	\$ 134,717,712

The majority of the transfers into the General Fund relate to allocations of debt service for bond-funded projects and employee benefits from special revenues. Transfers out of the General Fund are predominantly for debt service, transfers for postemployment benefits, affordable housing, supplemental transfers to the Solid Waste and Golf Funds, and funding of capital projects.

NOTE 6 - CAPITAL ASSETS

A summary of capital asset activity of the primary government during the fiscal year ended June 30, 2018, was as follows:

	Balance July 1, 2017			Reductions/		Balance
	(Restated)	Additions		Retirements		June 30, 2018
Governmental Activities:						
Non-depreciable assets:						
Land	\$ 180,955,971	\$ 2,350,000	\$	3,855,202	\$	179,450,769
Construction in progress	72,267,585	88,463,221		71,550,989		89,179,817
	253,223,556	90,813,221		75,406,191		268,630,586
Depreciable assets:						
Buildings and systems	164,636,022	2,617,085				167,253,107
Improvements other than buildings	146,556,281	3,866,472				150,422,753
Machinery and equipment	153,136,837	9,702,486		3,269,739		159,569,584
Infrastructure	1,163,565,068	38,071,250				1,201,636,318
	1,627,894,208	54,257,293		3,269,739		1,678,881,762
Accumulated depreciation						
Buildings and systems	(96, 360, 615)	(5,365,835)				(101,726,450)
Improvements other than buildings	(92,140,786)	(5,615,150)				(97,755,936)
Machinery and equipment	(120,843,616)	(12,285,274)		3,183,866		(129,945,024)
Infrastructure	(776, 158, 706)	(24,433,788)				(800,592,494)
	(1,085,503,723)	(47,700,047)		3,183,866		(1,130,019,904)
Total Governmental Activities -						
Capital Assets, Net	\$ 795,614,041	\$ 97,370,467	\$	75,492,064	\$	817,492,444

NOTE 6 - CAPITAL ASSETS (Continued)

	Balance July 1, 2017	Additions		Reductions/ Retirements		Balance June 30, 2018	
Business-type Activities:	odiy 1, 2017		7 taattorio		rotiromonto		00, 2010
Non-depreciable assets:							
Land	\$ 10,708,065	\$	3,855,202	\$		\$	14,563,267
Construction in progress	34,854,382		22,003,449		8,015,591		48,842,240
	45,562,447		25,858,651		8,015,591		63,405,507
Depreciable assets:							
Buildings and systems	166,169,819		18,703,423		-		184,873,242
Improvements other than buildings	2,971,632						2,971,632
Machinery and equipment	415,422,928		11,297,645		254,190		426,466,383
Infrastructure	11,430,692		361,280				11,791,972
	595,995,071		30,362,348		254,190		626,103,229
Accumulated depreciation:							
Buildings and systems	(74,803,100)		(4,311,140)				(79,114,240)
Improvements other than buildings	(2,890,656)		(20,112)				(2,910,768)
Machinery and equipment	(212,702,767)		(11,229,191)		162,379		(223,769,579)
Infrastructure	(4,573,279)		(228,564)				(4,801,843)
	(294,969,802)		(15,789,007)		162,379		(310,596,430)
Business-type Activities -							
Capital Assets, net	\$ 346,587,716	\$	40,431,992	\$	8,107,402	\$	378,912,306

Depreciation expense was charged to functions of the primary government as follows:

Governmental Activities:		
General government	\$	1,116,923
Public safety		8,249,035
Highways and streets		13,497,516
Sanitation		17,726,699
Social and welfare		742,154
Culture and recreation		6,361,411
Legislative	_	6,309
Total Depreciation Expense - Governmental Activities	\$ <u>_</u>	47,700,047
Business-type Activities:		
Department of Water Supply	\$	15,043,935
Housing, Interim Financing, and Buy-Back Revolving Fund		336,172
Golf Course Special Fund	_	408,900
Total Depreciation Expense - Business-type Activities	\$ _	15,789,007

NOTE 6 - CAPITAL ASSETS (Continued)

Construction in progress is comprised of the following as of June 30, 2018:

		Project					
	Authorized			Expended to	Committed		
	(Appropriated)		lune 30, 2018	(Encumbered)		
Governmental Activities:				_		_	
Government facilities	\$	78,375,927	\$	14,525,238	\$	12,545,165	
Roadway systems		81,425,093		11,820,413		17,526,255	
Sewer systems		110,373,592		36,797,613		50,487,105	
Sanitation		12,500,000		2,663,202		3,924,976	
Parks and recreation		72,507,222		11,850,102		23,736,842	
Drainage		29,993,498		4,926,129		8,486,094	
Other		17,051,822		6,597,120		2,912,717	
Total	\$	402,227,154	\$	89,179,817	\$	119,619,154	
		Project					
		Authorized		Expended to		Committed	
	(Appropriated)		lune 30, 2018	(Encumbered)		
Business-type Activities:		-		,		-	
Department of Water Supply	\$	113,963,751	\$	48,842,240	\$	15,786,881	

NOTE 7 - LONG-TERM DEBT AND OTHER GENERAL OBLIGATIONS

A summary of long-term debt activity during the fiscal year ended June 30, 2018 was as follows:

	J	Balance une 30, 2017	Additions		Reductions		Balance June 30, 2018		Due Within One Year	
Governmental Activities:										
General obligation bonds	\$	209,577,878	\$		\$	23,223,343	\$	186,354,535	\$	21,486,102
State Revolving Fund		54,136,638		13,243,680		5,258,495		62,121,823		3,997,572
Total	\$	263,714,516	\$	13,243,680	\$	28,481,838	\$	248,476,358	\$	25,483,674
Business-type Activities:										
General obligation bonds	\$	24,530,976	\$		\$	2,811,649	\$	21,719,327	\$	2,578,899
Notes payable		29,168,425		18,352,460		1,397,801		46,123,084		1,602,385
Total	\$	53,699,401	\$	18,352,460	\$	4,209,450	\$	67,842,411	\$	4,181,284

Governmental Activities - General Obligation Bonds

The County issues general obligation bonds for the construction of major capital facilities. General obligation bonds are direct obligations of the County for which its full faith and credit are pledged. Debt service is paid from the Debt Service Fund.

NOTE 7 - LONG-TERM DEBT AND OTHER GENERAL OBLIGATIONS (Continued)

General obligation bonds payable reported in the governmental activities column of the statement of net position at June 30, 2018 are comprised of the following individual issues:

Year	Description	Interest Rates	c	Original Issue	Final Maturity		Outstanding Balance une 30, 2018
	Description	Nates		Amount	waturity		une 30, 2010
2006	Series B,C GO and Refunding	4.00%-5.00%	\$	25,190,000	2022	\$	10,065,000
2010	Series A GO	0.53%-5.95%		23,375,000	2030		15,700,000
2010	Series B GO	3.00%-5.00%		50,320,000	2021		14,431,945
2012	Series A,B, and D GO and Refunding	2.00%-5.00%		70,250,000	2032		40,658,567
2014	Series A,B,D and E GO and Refunding	2.00%-5.00%		68,670,000	2034		47,770,000
2015	Series A,B,C and D GO and Refunding	3.00%-5.00%		60,155,000	2036		46,947,460
	Total general obligation bonds		\$	297,960,000		-	175,572,972
	Unamortized premium						10,781,563
	Net general obligation bonds outst				\$	186,354,535	

In the government-wide financial statements, bond discounts and premiums, and the difference between the reacquisition price and the carrying amount of old debt in advance of refunding resulting in a defeasance of debt, are deferred and amortized.

Governmental Activities - State Revolving Fund

State Revolving Fund Loans

The State Revolving Fund (SRF) Loans are for the construction of necessary water treatment works, and for wastewater reclamation projects. The notes' original issue amounted to approximately \$124.9 million and outstanding principal amounted to approximately \$62.1 million at June 30, 2018, and bear interest at 0.25% to 2.60%. The loans require semi-annual principal and interest payments, and loan fees through fiscal year 2039. The County has 28 projects funded with these SRF loans.

NOTE 7 - LONG-TERM DEBT AND OTHER GENERAL OBLIGATIONS (Continued)

The schedule below shows the State Revolving Fund Loans outstanding as of June 30, 2018:

Year	Description	Loan Number	Original Issue Amount	Final Maturity	Outstanding Balance June 30, 2018
State Revo	lving Fund Loans:				
2004	Lahaina Pump Station Nos. 5 & 6	C150054-12	\$ 3,300,000	2026	\$ 1,408,730
2006	Lahaina Pump Station No. 4	C150054-09	1,700,000	2027	823,841
2008	Wailuku-Kahului Wastewater Pump Station	C150052-19	9,931,786	2028	5,246,684
2009	Wailuku-Kahului Wastewater Reclamation	C150052-32	2,000,000	2029	1,099,556
2009	Lahaina Wastewater Pump Station No. 1	C150054-06	7,050,000	2029	3,929,688
2009	Central Maui Landfill Gas Collection	NPS0052-39	3,502,173	2029	1,931,270
2009	Islandwide EPA Consent Decree	C150052-31	8,438,770	2029	4,682,765
2009	Molokai Integrated Solid Waste Facility	NPS0041-07	3,241,038	2029	1,898,261
2010	Front Street Sewer Line Rehabilitation	C150054-11	447,454	2029	270,686
2010	Hyatt/Kaanapali Force Main Replacements	C150054-25	1,737,541	2030	1,087,679
2010	Countywide Pump Station Renovations	C150052-28	928,608	2029	582,916
2011	Kihei No. 2 Force Main Replacement	C150077-20	1,022,919	2032	689,374
2013	Alamaha Force Main Replacement	C150052-40	1,128,000	2033	848,411
2013	West Maui Recycled Water	C150054-23	1,205,090	2033	967,630
2012	Wailuku-Kahului Force Main Replacement	C150052-35	3,621,040	2034	2,924,879
2012	Countywide Pump Station Renovations	C150054-34	4,023,751	2034	3,448,511
2010	Central Operations and Maintenance Facility	C150052-33	500,000	2034	399,595
2013	Lahaina No. 3 Force Main Replacement	C150054-28	4,719,007	2034	3,800,257
2013	Lahaina Wastewater Pump Station No. 2	C150054-10	3,758,886	2034	3,333,217
2013	South Maui Recycled Water Distribution System	C150077-17	2,543,970	2035	2,167,281
2015	Paia Force Main Replacement	C150052-48	1,734,738	2036	1,611,911
2014	Kihei Force Main Replacement	C150077-22	1,620,000	2036	1,506,070
2016	Kahului-Wailuku Wastewater Reclamation				
	Facility Filter Modification	C150052-61	4,594,179	2037	4,379,403
2017	Waiehu Wastewater Pump Station Force Main				
	Replacement	C150052-50	827,136	2037	807,726
2017	Kulanihakoi Street Recycled Water Line Extension	C150077-25	1,473,541	2037	974,336
2017	Lahaina Wastewater Reclamation Facility				
	Modifications, Stage 1A	C150054-22	45,941,344	2039	7,759,837
2017	Central Maui Landfill (CML) Phase V Gas				
	Collection System Expansion	NPS0052-62	1,683,238	2037	1,611,806
2017	Hawaiian Homes Force Main Replacement	C150054-31	2,240,000	2037	1,929,503
			\$ 124,914,209		\$ 62,121,823

NOTE 7 - LONG-TERM DEBT AND OTHER GENERAL OBLIGATIONS (Continued)

Annual debt service requirements to maturity for the general obligation bonds and the State Revolving Fund Loans at June 30, 2018, were as follows:

	Governmental Activities - General Obligation Bonds								
Year Ending June 30,		Principal	Interest			Total			
2019	\$	21,486,102	\$	7,125,003	\$	28,611,105			
2020		22,479,291		6,115,950		28,595,241			
2021		18,817,303		5,142,116		23,959,419			
2022		12,860,816		4,287,523		17,148,339			
2023		11,353,258		3,701,660		15,054,918			
2024-2028		52,878,239		11,234,757		64,112,996			
2029-2033		30,232,963		3,418,346		33,651,309			
2034-2036		5,465,000		222,431		5,687,431			
Total	\$	175,572,972	\$	41,247,786	\$	216,820,758			

Governmental Activities - SRF Loans Principal Interest Year Ending June 30, Total \$ 2019 3,997,572 \$ 542,690 \$ 4,540,262 2020 4,199,006 509,176 4,708,182 2021 4,403,671 472,384 4,876,055 2022 4,428,338 434,847 4,863,185 2023 4,453,295 396,972 4,850,267 2024-2028 22,186,533 1,411,190 23,597,723 2029-2033 12,518,970 609.761 13,128,731 2034-2038 5,498,718 140,642 5,639,360 435,720 3,271 438,991 2039 66,642,756 Total 62,121,823 4,520,933

Some of the general obligation bonds may be subject to early redemption at the option of the County during specific years at 100% of their face value.

Business-type Activities - General Obligation Bonds

The Department issues general obligation bonds for the construction of major capital facilities. These general obligation bonds are considered reimbursable bonds to be repaid from the net revenues of the Department, and accordingly, are excluded from funded debt pursuant to the State Constitution.

NOTE 7 - LONG-TERM DEBT AND OTHER GENERAL OBLIGATIONS (Continued)

General obligation bonds payable reported in the business-type activities column of the statement of net position at June 30, 2018 are comprised of the following individual issues:

Year	Description	Interest Rates	Final Maturity		Outstanding Balance une 30, 2018			
2010	Series B GO Refunding Bonds	4.00%-5.00%	6/1/2021	\$	1,253,055			
2012	Series B and C GO and Refunding	2.10%-5.00%	6/1/2034	Ψ	8,196,432			
2014	Series C GO Bonds	3.00%-5.00%	6/1/2034		5,830,000			
2015	Series B and D GO Refunding Bonds	3.00%-5.00%	9/1/2026		4,392,540			
	Total general obligation bonds			-	19,672,027			
	Unamortized premium				2,047,300			
	Net general obligation bonds outstanding							

In the government-wide and proprietary fund financial statements, bond discounts and premiums, and the difference between the reacquisition price and the carrying amount of old debt in advance refunding resulting in a defeasance of debt, are deferred and amortized.

Annual debt service requirements to maturity for these general obligation bonds at June 30, 2018, were as follows:

	Business-type Activities - General Obligation Bonds								
Fiscal Year Ending June 30,		<u>Principal</u>	<u>Interest</u>			Total			
2019	\$	2,578,899	\$	807,512	\$	3,386,411			
2020		2,705,708		681,528		3,387,236			
2021		2,232,697		564,404		2,797,101			
2022		1,889,184		456,711		2,345,895			
2023		1,986,742		361,817		2,348,559			
2024 - 2028		4,616,761		1,000,021		5,616,782			
2029 - 2033		3,197,036		363,548		3,560,584			
Thereafter		465,000		<u>15,113</u>		480,113			
Total	\$	19,672,027	\$	4,250,654	\$	23,922,681			

Some of the general obligation bonds may be subject to early redemption at the option of the County during specific years at 100% of their face value.

NOTE 7 - LONG-TERM DEBT AND OTHER GENERAL OBLIGATIONS (Continued)

Business-type Activities - Notes Payable - State Revolving Fund Loans -

At June 30, 2018, notes payable reported in the business-type activities column of the statement of net position consisted of the following:

	 Amount
Notes payable to State of Hawaii, Department of Health	
Note payable to State Revolving Loan Fund for a capital improvement project, payable in semi-annual installments of principal, interest at a rate of 0.37%, and loan fee rate of 3.25%, maturing in 2029.	\$ 1,028,166
Note payable to State Revolving Loan Fund for a capital improvement project, payable in semi-annual installments of principal, interest at a rate of 0.00%, and loan fee rate of 3.25%, maturing in 2031.	449,606
Note payable to State Revolving Loan Fund for a capital improvement project, payable in semi-annual installments of principal, interest at a rate of 0.35%, and loan fee rate of 3.25%, maturing in 2032.	2,422,355
Note payable to State Revolving Loan Fund for a capital improvement project, payable in semi-annual installments of principal, interest at a rate of 0.00%, and loan fee rate of 3.25%, maturing in 2032.	788,722
Note payable to State Revolving Loan Fund for a capital improvement project, payable in semi-annual installments of principal, interest at a rate of 1.00%, and loan fee rate of 1.00%, maturing in 2032.	176,267
Note payable to State Revolving Loan Fund for a capital improvement project, payable in semi-annual installments of principal, interest at a rate of 0.50%, and loan fee rate of 1.00%, maturing in 2033.	1,696,779
Note payable to State Revolving Loan Fund for a capital improvement project, payable in semi-annual installments of principal, interest at a rate of 1.00%, and loan fee rate of 1.00%, maturing in 2033.	665,501
Note payable to State Revolving Loan Fund for a capital improvement project, payable in semi-annual installments of principal, interest at a rate of 0.00%, and loan fee rate of 1.00%, maturing in 2033.	6,187,147
Note payable to State Revolving Loan Fund for a capital improvement project, payable in semi-annual installments of principal, interest at a rate of 0.50%, and loan fee rate of 1.00%, maturing in 2034.	3,457,856
Note payable to State Revolving Loan Fund for a capital improvement project, payable in semi-annual installments of principal, interest at a rate of 1.00%, and loan fee rate of 1.00%, maturing in 2034.	1,678,265
Note payable to State Revolving Loan Fund for a capital improvement project, payable in semi-annual installments of principal, interest at a rate of 1.00%, and loan fee rate of 1.00%, maturing in 2035.	604,500
Balance forward	\$ 19,155,164

NOTE 7 - LONG-TERM DEBT AND OTHER GENERAL OBLIGATIONS (Continued)

	 Amount
Notes payable to State of Hawaii, Department of Health (Continued)	
Balance carried forward	\$ 19,155,164
Note payable to State Revolving Loan Fund for a capital improvement project, payable in semi-annual installments of principal, interest at a rate of 1.00%, and loan fee rate of 1.00%, maturing in 2034.	127,193
Note payable to State Revolving Loan Fund for a capital improvement project, payable in semi-annual installments of principal, interest at a rate of 1.00%, and loan fee rate of 1.00%, maturing in 2035.	658,813
Note payable to State Revolving Loan Fund for a capital improvement project, payable in semi-annual installments of principal, interest at a rate of 0.50%, and loan fee rate of 1.00%, maturing in 2037.	2,184,849
Note payable to State Revolving Loan Fund for a capital improvement project, payable in semi-annual installments of principal, interest at a rate of 1.00%, and loan fee rate of 1.00%, maturing in 2037.	1,177,252
Note payable to State Revolving Loan Fund for a capital improvement project, payable in semi-annual installments of principal, interest at a rate of 1.00%, and loan fee rate of 1.00%, maturing in 2037.	475,150
Note payable to State Revolving Loan Fund for a capital improvement project, payable in semi-annual installments of principal, interest at a rate of 1.00%, and loan fee rate of 1.00%, maturing in 2038.	1,693,916
Note payable to State Revolving Loan Fund for a capital improvement project, payable in semi-annual installments of principal, interest at a rate of 0.50%, and loan fee rate of 1.00%, maturing in 2038.	2,988,743
Note payable to State Revolving Loan Fund for a capital improvement project, payable in semi-annual installments of principal, interest at a rate of 0.00%, and loan fee rate of 1.00%, maturing in 2039.	17,662,004
	46,123,084
Less current maturities	(1,602,385)
	\$ 44,520,699

NOTE 7 - LONG-TERM DEBT AND OTHER GENERAL OBLIGATIONS (Continued)

Annual debt service requirements of these notes payable at June 30, 2018 were as follows:

	Business-type Activities Notes Payable					
Fiscal Year Ending June 30,		Principal		Interest		Total
2019	\$	1,602,385	\$	693,544	\$	2,295,929
2020		2,125,517		664,210		2,789,727
2021		2,554,530		625,008		3,179,538
2022		2,574,298		583,699		3,157,997
2023		2,594,378		542,008		3,136,386
2024-2028		13,281,410		2,073,835		15,355,245
2029-2033		12,928,828		1,016,221		13,945,049
Thereafter		8,461,738		296,047		8,757,785
Total	\$	46,123,084	\$	6,494,572	\$	52,617,656

Line of Credit

The County has a line of credit agreement with a bank with a total authorized balance of \$1 million. There were no outstanding balances as of June 30, 2018. The line of credit agreement requires interest-only payments at 0.90% of the bank's prime rate (5.00% at June 30, 2018), with all unpaid principal due at the maturity date. The line of credit was originally due on July 30, 2018 and has been renewed to July 30, 2019.

Legal Debt Limit and Margin

The County's legal debt limit and margin (as defined in Chapter 47, Hawaii Revised Statutes) as of June 30, 2018, are approximately \$6.9 billion and \$6.6 billion, respectively.

Arbitrage

The Tax Reform Act of 1986 instituted certain arbitrage restrictions with respect to the issuance of tax-exempt bonds after August 31, 1986. Arbitrage regulations deal with the investment of all tax-exempt bond proceeds at an interest yield greater than the interest yield paid to bondholders. Generally, all interest paid to bondholders can be retroactively rendered taxable if applicable rebate liabilities are not reported and paid to the Internal Revenue Service (IRS) at least every five years. During the current year, the County performed calculations to determine the rebate liabilities for the tax-exempt bond issues listed above. Based on these calculations, no rebate liability existed as of June 30, 2018.

Other Obligations

Other long-term general obligations consist of accrued vacation, accrued compensatory time off, accrued landfill closure, accrued environmental liability or pollution remediation obligation, post-closure care costs, and claims and judgments. The accrued vacation and accrued compensatory time off liabilities are typically liquidated by the General, Highway, Sewer, Grant, and Other Governmental Funds. The accrued landfill closure and post-closure care costs liability is typically liquidated by the Capital Improvement Projects and Other Governmental Funds. The accrued environmental liability is typically liquidated by other governmental funds. Claims and judgments liability is typically liquidated by the General Fund.

NOTE 7 - LONG-TERM DEBT AND OTHER GENERAL OBLIGATIONS (Continued)

A summary of long-term debt and other general obligations activity for the fiscal year ended June 30, 2018 is as follows:

		Balance July 1, 2017 (Restated)	Additions		Reductions	Balance June 30, 2018	Due Within One Year
Governmental Activities:							
Accrued landfill closure							
and postclosure costs (Note 9)	\$	36,877,074	\$ 	\$	585,463	\$ 36,291,611	\$ 291,516
Accrued vacation		33,130,779	16,273,798		16,204,131	33,200,446	16,204,131
Claims and judgments (Note 11)		19,119,580	7,357,294		5,133,918	21,342,956	21,342,956
Accrued compensatory time off		2,864,490	2,279,757		1,848,792	3,295,455	1,848,746
Accrued pollution remediation		4,667,190			2,157,304	2,509,886	2,509,886
Net pension liability		550,326,963	82,432,387		76,477,704	556,281,646	-
Net OPEB liability		294,264,342	29,946,188		32,735,281	291,475,249	
Total Other General Obligations		941,250,418	138,289,424		135,142,593	944,397,249	42,197,235
Long-Term Debt		263,714,516	13,243,680		28,481,838	248,476,358	25,483,674
Total Long-Term Obligations	\$	1,204,964,934	\$ 151,533,104	\$	163,624,431	\$ 1,192,873,607	\$ 67,680,909
		Balance					
		July 1, 2017				Balance	Due Within
	_	(Restated)	 Additions	_	Reductions	 June 30, 2018	 One Year
Business-type Activities:							
Accrued vacation	\$	2,427,644	\$ 712,539	\$	1,034,933	\$ 2,105,250	\$ 899,051
Claims and judgments (Note 11)		1,676,718	195,664		1,028,289	844,093	844,093
Accrued compensatory time off		170,868	92,018		137,594	125,292	125,292
Net pension liability		42,052,418	5,218,771		5,090,325	42,180,864	
Net OPEB liability		26,333,364	2,679,849		2,929,442	26,083,771	
Total Other General Obligations		72,661,012	8,898,841		10,220,583	71,339,270	1,868,436
Long-Term Debt		53,699,401	18,352,460		4,209,450	67,842,411	4,181,284
Total Long-Term Obligations	\$	126,360,413	\$ 27,251,301	\$	14,430,033	\$ 139,181,681	\$ 6,049,720

NOTE 8 - OPERATING LEASES

The County is party to various operating lease agreements, predominantly for the purposes of office space and facility use. Lease terms range from month-to-month to 9 years and annual rents range from \$1,200 to approximately \$374,000. Total annual rent expenditures for the fiscal year 2018 were approximately \$3.8 million.

As of June 30, 2018, the estimated future minimum noncancelable operating lease payments are as follows:

Year Ending June 30,	Amount
2019	\$ 2,345,000
2020	2,096,000
2021	1,643,000
2022	1,017,000
2023	1,022,000
Thereafter	3,078,000
	\$ 11.201.000

NOTE 9 - SOLID WASTE LANDFILL CLOSURE, POST-CLOSURE CARE COSTS AND POLLUTION REMEDIATION OBLIGATION

The County recognizes closure and post-closure care costs over the life of the landfill. The County owns and operates four active landfills. State and federal laws require the County to monitor and maintain each site for thirty years after the facility is closed. Although the closure and post-closure care costs will be paid only near and after the date that the landfill stops accepting waste, the County recognizes a portion of the closure and post-closure care costs in each operating period. The liability for these costs is included in the governmental activities column of the government-wide financial statements. The amount recognized each year is based on the landfill capacity used as of the statement of net position date.

Approximately \$36.3 million in accrued landfill closure and post-closure care costs at June 30, 2018 represents the cumulative amount reported to date based on the estimated capacity used at each landfill. The County will recognize the remaining estimated cost of closure and post-closure care cost of approximately \$15.4 million as the remaining estimated capacity of each landfill is filled. These amounts are based on what it would cost to perform all closure and post-closure care in 2018. Actual costs may be different due to inflation, changes in technology, or changes in regulations.

The capacity used to date and the estimated remaining life of each landfill is as follows:

	Capacity	Remaining Life
Landfill	Used	(Years)
Central Maui Phase I and II	100%	0
Central Maui Phase IV	76%	4
Central Maui Phase V	68%	4
Hana	43%	45
Molokai	85%	4
Lanai	73%	18

Federal regulations require owners and operators of landfills to demonstrate financial assurance for the costs of closure and post-closure care. Under the proposed federal rules for financial assurance mechanism available to local governments, the County's current investment grade bond ratings of "Aa1", "AA+", and "AA+" by Moody's, Standard & Poor's and Fitch, respectively, exceed the required rating.

In July 2013, a landfill compliance inspection was completed by the State of Hawaii, Department of Health (DOH) at the Hana Municipal Solid Waste Landfill. The County of Maui was notified of a potential violation due to "Constructing and operating a waste disposal unit outside the "existing" limits of waste, without complying with the design criteria for municipal solid waste landfills, and without a solid waste management permit." As a result of the inspection, the County engaged a third-party consulting firm to provide different alternatives to remediate the potential violation. The two options presented were as follows: 1) Capping and covering with soil in conformance with DOH standards for unlined landfills; and 2) Clean closure by the removal of all waste. In 2014, the County elected Option 1 and included the estimated cost of closure and post-closure care costs in its financials. After further review and analysis, the County has now elected to implement Option 2. It is estimated that the clean closure option will cost a total of approximately \$5.3 million with approximately \$2.8 million already being spent in fiscal years 2014 through fiscal year 2018.

NOTE 10 - RETIREMENT BENEFITS

Pension Plan

Pension Plan Description - Generally, all full-time employees of the State and counties are required to be members of the ERS, a cost-sharing multiple-employer defined benefit pension plan that administers the State's pension benefits program. Benefits, eligibility, and contribution requirements are governed by HRS Chapter 88 and can be amended through legislation. The ERS issues publicly available annual financial reports that can be obtained at ERS' website: http://www.ers.ehawaii.gov.

Benefits Provided - The ERS Pension Trust is comprised of three pension classes for membership purposes and considered to be a single plan for accounting purposes since all assets of the ERS may legally be used to pay the benefits of any of the ERS members or beneficiaries. The ERS provides retirement, disability and death benefits with three membership classes known as the noncontributory, contributory and hybrid retirement classes. The three classes provide a monthly retirement allowance equal to the benefit multiplier (generally 1.25% or 2%) multiplied by the average final compensation multiplied by years of credited service. Average final compensation for members hired prior to July 1, 2012 is an average of the highest salaries during any three years of credited service, excluding any salary paid in lieu of vacation for members hired January 1, 1971 or later and the average of the highest salaries during any five years of credited service including any salary paid in lieu of vacation for members hired prior to January 1, 1971. For members hired after June 30, 2012, average final compensation is an average of the highest salaries during any five years of credited service excluding any salary paid in lieu of vacation.

Each retiree's original retirement allowance is increased on each July 1 beginning the calendar year after retirement. Retirees first hired as members prior to July 1, 2012 receive a 2.5% increase each year of their original retirement allowance without a ceiling. Retirees first hired as members after June 30, 2012 receive a 1.5% increase each year of their original retirement allowance without a ceiling. The annual increase is not compounded.

The following summarizes the provisions relevant to the largest employee groups of the respective membership class. Retirement benefits for certain groups, such as police officers, firefighters, some investigators, sewer workers, judges, and elected officials, vary from general employees.

Noncontributory Class

Retirement Benefits - General employees' retirement benefits are determined as 1.25% of average final compensation multiplied by the years of credited service. Employees with ten years of credited service are eligible to retire at age 62. Employees with 30 years of credited service are eligible to retire at age 55.

Disability Benefits - Members are eligible for service-related disability benefits regardless of length of service and receive a lifetime pension of 35% of their average final compensation. Ten years of credited service is required for ordinary disability. Ordinary disability benefits are determined in the same manner as retirement benefits but are payable immediately, without an actuarial reduction, and at a minimum of 12.5% of average final compensation.

Death Benefits - For service-connected deaths, the surviving spouse/reciprocal beneficiary receives a monthly benefit of 30% of the average final compensation until remarriage or re-entry into a new reciprocal beneficiary relationship. Additional benefits are payable to surviving dependent children up to age 18. If there is no spouse/reciprocal beneficiary or dependent children, no benefit is payable.

NOTE 10 - RETIREMENT BENEFITS (Continued)

Ordinary death benefits are available to employees who were active at time of death with at least ten years of credited service. The surviving spouse/reciprocal beneficiary (until remarriage/reentry into a new reciprocal beneficiary relationship) and dependent children (up to age 18) receive a benefit equal to a percentage of member's accrued maximum allowance unreduced for age or, if the member was eligible for retirement at the time of death, the surviving spouse/reciprocal beneficiary receives 100% joint and survivor lifetime pension and the dependent children receive a percentage of the member's accrued maximum allowance unreduced for age.

Contributory Class for Employees Hired Prior to July 1, 2012

Retirement Benefits - General employees' retirement benefits are determined as 2% of average final compensation multiplied by the years of credited service. General employees with 5 years of credited service are eligible to retire at age 55.

Police and firefighters' retirement benefits are determined using the benefit multiplier of 2.5% for qualified service, up to a maximum of 80% of average final compensation. Police officers and firefighters with five years of credited service are eligible to retire at age 55. Police officers and firefighters with 25 years of credited service are eligible to retire at any age, provided the last five years is service credited in these occupations.

Disability Benefits - Members are eligible for service-related disability benefits regardless of length of service and receive a one-time payment of the member's contributions and accrued interest plus a lifetime pension of 50% of their average final compensation. Ten years of credited service is required for ordinary disability. Ordinary disability benefits are determined as 1.75% of average final compensation multiplied by the years of credited service but are payable immediately, without an actuarial reduction, and at a minimum of 30% of average final compensation.

Death Benefits - For service-connected deaths, the surviving spouse/reciprocal beneficiary receives a lump sum payment of the member's contributions and accrued interest plus a monthly benefit of 50% of the average final compensation until remarriage or re-entry into a new reciprocal beneficiary relationship. If there is no surviving spouse/reciprocal beneficiary, surviving dependent children (up to age 18) or dependent parents are eligible for the monthly benefit. If there is no spouse/reciprocal beneficiary or dependent children/parents, the ordinary death benefit is payable to the designated beneficiary.

Ordinary death benefits are available to employees who were active at time of death with at least one year of service. Ordinary death benefits consist of a lump sum payment of the member's contributions and accrued interest plus a percentage of the salary earned in the 12 months preceding death, or 50% joint and survivor lifetime pension if the member was not eligible for retirement at the time of death but was credited with at least ten years of service and designated one beneficiary, or 100% joint and survivor lifetime pension if the member was eligible for retirement at the time of death and designated one beneficiary.

NOTE 10 - RETIREMENT BENEFITS (Continued)

Contributory Class for Employees Hired After June 30, 2012

Retirement Benefits - General employees' retirement benefits are determined as 1.75% of average final compensation multiplied by the years of credited service. General employees with ten years of credited service are eligible to retire at age 60. Judges and elected officers' retirement benefits are determined as 3.0% of average final compensation multiplied by the years of credited service up to a maximum of 75%. Judges and elected officers with ten years of credited service are eligible to retire at age 60.

Police and firefighters' retirement benefits are determined using the benefit multiplier of 2.25% for qualified service, up to a maximum of 80% of average final compensation. Police officers and firefighters with ten years of credited service are eligible to retire at age 60. Police officers and firefighters with 25 years of credited service are eligible to retire at age 55, provided the last five years is service credited in these occupations.

Disability and Death Benefits - Members are eligible for service-related disability benefits regardless of length of service and receive a lifetime pension of 50% of their average final compensation plus refund of contributions and accrued interest. Ten years of credited service is required for ordinary disability. Ordinary disability benefits are 3.0% of average final compensation for each year of service for judges and elected officers and 1.75% of average final compensation for each year of service for police officers and firefighters and are payable immediately, without an actuarial reduction, at a minimum of 30% of average final compensation.

Death benefits for contributory members hired after June 30, 2012 are generally the same as those for contributory members hired June 30, 2012 and prior.

Hybrid Class for Employees Hired Prior to July 1, 2012

Retirement Benefits - General employees' retirement benefits are determined as 2% of average final compensation multiplied by the years of credited service. General employees with five years of credited service are eligible to retire at age 62. General employees with 30 years of credited service are eligible to retire at age 55.

Disability Benefits - Members are eligible for service-related disability benefits regardless of length of service and receive a lifetime pension of 35% of their average final compensation plus refund of their contributions and accrued interest. Ten years of credited service is required for ordinary disability. Ordinary disability benefits are determined in the same manner as retirement benefits but are payable immediately, without an actuarial reduction, and at a minimum of 25% of average final compensation.

Death Benefits - For service-connected deaths, the surviving spouse/reciprocal beneficiary receives a lump sum payment of the member's contributions and accrued interest plus a monthly benefit of 50% of the average final compensation until remarriage or re-entry into a new reciprocal beneficiary relationship. If there is no surviving spouse/reciprocal beneficiary, surviving dependent children (up to age 18) or dependent parents are eligible for the monthly benefit. If there is no spouse/reciprocal beneficiary or dependent children/parents, the ordinary death benefit is payable to the designated beneficiary.

NOTE 10 - RETIREMENT BENEFITS (Continued)

Ordinary death benefits are available to employees who were active at time of death with at least five years of service. Ordinary death benefits consist of a lump sum payment of the member's contributions and accrued interest plus a percentage multiplied by 150%, or 50% Joint and Survivor lifetime pension if the member was not eligible for retirement at the time of death but was credited with at least ten years of service and designated one beneficiary, or 100% Joint and Survivor lifetime pension if the member was eligible for retirement at the time of death and designated one beneficiary.

Hybrid Class for Employees Hired After June 30, 2012

Retirement Benefits - General employees' retirement benefits are determined as 1.75% of average final compensation multiplied by the years of credited service. General employees with ten years of credited service are eligible to retire at age 65. Employees with 30 years of credited service are eligible to retire at age 60. Sewer workers, water safety officers, and emergency medical technicians may retire with 25 years of credited service at age 55.

Disability and Death Benefits - Provisions for disability and death benefits generally remain the same except for ordinary death benefits. Ordinary death benefits are available to employees who were active at time of death with at least ten years of service. Ordinary death benefits consist of a lump sum payment of the member's contributions and accrued interest, plus a percentage multiplied by 50% Joint and Survivor lifetime pension if the member was not eligible for retirement at the time of death but was credited with at least ten years of service and designated one beneficiary, or 100% Joint and Survivor lifetime pension if the member was eligible for retirement at the time of death and designated one beneficiary.

At June 30, 2017, ERS membership consisted of:

currently receiving benefits	46,927
Inactive employees entitled but not yet	
receiving benefits	25,723
Active employees	<u>65,911</u>
Total	<u>138,561</u>

Contributions - Contributions are governed by HRS Chapter 88 and may be amended through legislation. The employer rate is set by statute based on the recommendations of the ERS actuary resulting from an experience study conducted every five years. Since July 1, 2005, the employer contribution rate is a fixed percentage of compensation, including the normal cost plus amounts required to pay for the unfunded actuarial accrued liabilities. The contribution rates for fiscal year 2018 were 25.00% for police officers and firefighters and 17.00% for all other employees. Contributions to the pension plan from the County were \$87,651,158, for the fiscal year ended June 30, 2018.

On May 18, 2017, the Governor signed into law Act 17 SLH 2017. Per Act 17, future employer contributions from the State and counties are expected to increase pursuant to a phased-in contribution rate increase over four years beginning July 1, 2017. The rate for police officers and firefighters increases to 28.00% on July 1, 2017; 31.00% on July 1, 2018; 36.00% on July 1, 2019; and 41.00% on July 1, 2020 and the rate for all other employees increases to 18.00% on July 1, 2017; 19.00% on July 1, 2018; 22.00% on July 1, 2019; and 24.00% on July 1, 2020.

NOTE 10 - RETIREMENT BENEFITS (Continued)

The employer is required to make all contributions for noncontributory members. Contributory members hired prior to July 1, 2012, are required to contribute 7.8% of their salary and police officers and firefighters are required to contribute 12.2% of their salary. Contributory members hired after June 30, 2012, are required to contribute 9.8% of their salary, except for police officers and firefighters who are required to contribute 14.2% of their salary. Hybrid members hired prior to July 1, 2012 are required to contribute 6.0% of their salary. Hybrid members hired after June 30, 2012 are required to contribute 8.0% of their salary.

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions - At June 30, 2018, the County reported a liability of approximately \$598.5 million, for the County's proportionate share of net pension liability. The net pension liability was measured as of June 30, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The County's proportion of the net pension liability was based on a projection of the County's long-term share of contributions to the pension plan relative to projected contributions of all participants, actuarially determined. At June 30, 2017, the County's proportion was 4.6212% which was an increase of 0.1903% from its proportion measured as of June 30, 2016.

There were no other changes between the measurement date, June 30, 2017, and the reporting date, June 30, 2018, that are expected to have a significant effect on the proportionate share of the net pension liability.

For the fiscal year ended June 30, 2018, the County recognized pension expense of \$101,668,176. At June 30, 2018, the County reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ 22,453,373	\$ 4,828,054
Net difference between projected and actual earnings on pension plan investments		1,943,812
Changes in proportion and difference between County contributions and proportionate share of contribution	16,622,463	7,907,388
Changes in assumptions	97,436,807	
County contributions subsequent to the measurement date	37,124,777	
	\$ 173,637,420	\$ 14,679,254

NOTE 10 - RETIREMENT BENEFITS (Continued)

Approximately \$37.1 million reported as deferred outflows of resources related to pensions resulted from contributions made subsequent to the measurement date that will be recognized as a reduction of the net pension liability in the fiscal year ending June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Fiscal Year Ending June 30,	Net Deferred Outflows (Inflows))
2019 2020 2021 2022 2023	\$ 28,863,238 40,817,594 34,670,900 14,766,875 	
Total	\$ <u>121,833,389</u>	

Actuarial Assumptions - The total pension liability in the June 30, 2017 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation rate	2.50%
Payroll growth	3.50%
Cost of living adjustments (COLAs) COLAs are not compounded; and are based on original compounded.	2.50%/1.50% ginal pension amounts
Salary increases, including inflation at 2.50% Police and fire employees General employees Teachers	5.00% to 7.00% 3.50% to 6.50% 3.75% to 5.75%
Investment rate of return, including inflation at 2.50%	7.00%

Mortality rates used in the actuarial valuation as of June 30, 2017 were based on the following:

Active members - Multiples of the RP 2014 mortality table for active employees based on the occupation of the member.

Healthy retirees - The 2016 Public Retirees of Hawaii mortality table, generational projection using the BB projection table from the year 2016 and with multipliers based on plan and group experience.

Disabled retirees - Base table for healthy retirees' occupation, set forward five years, generational projection using the BB projection table from the year 2016. Minimum mortality rate of 3.5% for males and 2.5% for females.

NOTE 10 - RETIREMENT BENEFITS (Continued)

The actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study for the five-year period ended June 30, 2015, dated July 5, 2016 and adopted by the Board of Trustees of the Employees' Retirement System of the State of Hawaii on December 12, 2016. The major changes to assumptions resulting from the 2015 actuarial experience study were (1) a decrease in the investment return assumption from 7.65% to 7.00% and (2) the mortality assumptions were modified to assume longer life expectancies as well as to reflect continuous mortality improvement.

The long-term expected rate of return on pension plan investments was determined using a "top down approach" of the Bespoke Client Constrained Simulation-based Optimization Model (a statistical technique known as "re-sampling with replacement" that directly keys in on specific plan-level risk factors as stipulated by the ERS Board) in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of geometric real rates of return for each major asset class are summarized in the following table:

Strategic Allocation (Risk-Based Classes)	Target Allocation	Long-Term Expected Rate of Return	Long-Term Expected Real Rate of Return *
Broad growth Principal protection	63.00% 7.00%	8.05% 2.45%	5.80% 0.20%
Real return	10.00%	5.80%	3.55%
Crisis risk offset	20.00%	5.35%	3.10%
	100.00%		

^{*} Uses an expected inflation of 2.25%

Discount Rate - The discount rate used to measure the net pension liability at June 30, 2018 was 7.00%. The projection of cash flows used to determine the discount rate assumed that employee contributions will be made at the current contribution rate and that contributions from the County will be made at statutorily required rates, actuarially determined. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

Sensitivity of the County's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate - The following presents the County's proportionate share of the net pension liability calculated using the discount rate of 7.00%, as well as what the County's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage point lower (6.00%) or 1-percentage point higher (8.00%) than the current rate:

	 1% Decrease (6.00%)	 viscount Rate (7.00%)	_	1% Increase (8.00%)
County's proportionate share of the net pension liability	\$ <u>784,170,433</u>	\$ <u>598,462,510</u>	\$	<u>445,336,831</u>

NOTE 10 - RETIREMENT BENEFITS (Continued)

Pension Plan Fiduciary Net Position

There were no significant changes after the report measurement date. Detailed information about the pension plan's fiduciary net position is available in the separately issued ERS financial report. ERS' complete financial statements are available at http://www.ers.ehawaii.gov.

Payables to the Pension Plan

As of June 30, 2018, the County had \$4,717,478 payable to the pension plan.

Postemployment Benefits Other Than Pensions (OPEB)

Plan description - Chapter 87A of the Hawaii Revised Statutes ("HRS") established the EUTF, an agent multiple-employer defined benefit plan, which provides a single delivery system of health and other benefits for state and county workers, retirees and their eligible dependents. The EUTF issues a stand-alone financial report that is available to the public on its website at https://eutf.hawaii.gov.

Benefits provided - Chapter 87A of the HRS grants the authority to establish and amend the benefit terms to the board of trustees of the EUTF. The EUTF currently provides medical, prescription drug, dental, vision, chiropractic, supplemental medical and prescription drug, and group life insurance benefits for retirees and their dependents. The following table provides a summary of the number of employees covered by the benefits terms as of July 1, 2017:

Inactive employees or beneficiaries currently receiving benefits	1,470
Inactive employees entitled but not yet receiving benefit payments	248
Active employees	<u>2,494</u>
	4,212

Contributions - The County's contribution levels are established by Chapter 87A of the HRS. For the fiscal year ended June 30, 2018, the County was required to contribute a minimum amount equal to at least 80% of the annual required contribution ("ARC"), as determined by an actuary retained by the board of trustees of the EUTF. The County will be required to contribute 100% of the ARC starting in fiscal year 2019. The ARC represents a level of funding that is sufficient to cover, 1) the normal cost, which is the cost of the other postemployment benefits attributable to the current year of service; and 2) an amortization payment, which is a catch-up payment for past service costs to fund the unfunded actuarial accrued liability over the next thirty years. For the fiscal year ended June 30, 2018, contributions to the OPEB plan from the County totaled \$33,968,244, which resulted in an average contribution rate of approximately 19.2% of covered-employee payroll.

For employees hired before July 1, 1996, the County pays the entire base monthly contribution for employees retiring with ten years or more of credited service, and 50% of the base monthly contribution for employees retiring with fewer than ten years of credited service. A retiree can elect a family plan to cover dependents.

For employees hired after June 30, 1996 but before July 1, 2001, and who retire with less than 10 years of service, the County makes no contributions. For those retiring with at least 10 years but fewer than 15 years of service, the County pays 50% of the base monthly contribution. For employees retiring with at least 15 years but fewer than 25 years of service, the County pays 75% of the base monthly contribution. For those retiring with at least 25 years of service, the County pays 100% of the base monthly contribution. A retiree can elect a family plan to cover dependents.

NOTE 10 - RETIREMENT BENEFITS (Continued)

For employees hired after June 30, 2001, and who retire with fewer than 10 years of service, the County makes no contributions. For those retiring with at least 10 years but fewer than 15 years of service, the County pays 50% of the base monthly contribution. For those retiring with at least 15 years but fewer than 25 years of service, the County pays 75% of the base monthly contribution. For those retiring with at least 25 years of service, the County pays 100% of the base monthly contribution. Retirees can elect family coverage, but must pay the difference.

For active employees, the employee's contributions are based upon negotiated collective bargaining agreements. Employer contributions for employees not covered by collective bargaining agreements and for retirees are prescribed by the HRS.

On July 3, 2013, the Governor signed into law Act 268, Session Laws of Hawaii 2013. Act 268 requires the EUTF to establish and administer separate trust accounts for each public employer for the purpose of receiving irrevocable employer contributions to prefund post-employment health and other benefit costs for retirees and their beneficiaries. It establishes the Hawaii EUTF Trust Fund Task Force to examine further steps to address the unfunded liability and requires all public employers to make annual required public employer contributions effective fiscal year 2014. Commencing fiscal year 2019, the annual public employer contribution shall be equal to the annual required contribution, as determined by an actuary retained by the EUTF board. In any fiscal year, should an employer's contribution be less than the annual required public employer contribution, the difference shall be transferred to the appropriate trust account from a portion of all general excise tax revenues, for the State, or transient accommodations tax revenues, for the counties.

Net OPEB Liability

The County's net OPEB liability was measured as of July 1, 2017, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of that date.

Actuarial assumptions - The total OPEB liability in the July 1, 2017 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified:

Inflation 2.50%

Salary increases 3.50% to 7.00%, including inflation

Investment rate of return 7.00%

Healthcare cost trend rates

PPO Initial rates of 6.60%, 6.60% and 9.00%;

declining to a rate of 4.86% after 14

years

HMO Initial rate of 9.00%; declining to a rate of

4.86% after 14 years

Part B & base monthly contribution Initial rates of 2.00% and 5.00%;

declining to a rate of 4.70% after 14

years

 Dental
 3.50%

 Vision
 2.50%

 Life insurance
 0.00%

NOTE 10 - RETIREMENT BENEFITS (Continued)

Mortality rates used in the actuarial valuation as of July 1, 2017 were based on the following:

Active members - Multiples of the RP 2014 mortality table for employees with generational projection using the BB projection table from the year 2014 based on the occupation of the member.

Healthy retirees - The 2016 Public Retirees of Hawaii mortality table, generational projection using the BB projection table from the year 2016 and with multipliers based on plan and group experience.

Disabled retirees - Base table for healthy retirees' occupation, set forward five years, generational projection using the BB projection table from the year 2016. Minimum mortality rate of 3.50% for males and 2.50% for females.

The actuarial assumptions used in the actuarial valuation as of July 1, 2017 were based on the results of an actuarial experience study for the five-year period ended June 30, 2015 as conducted for the ERS.

The long-term expected rate of return on OPEB plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of OPEB plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of arithmetic real rates of return for each major asset class as of July 1, 2017 are summarized in the following table:

		Long-Term
	Target	Expected Real
Asset Class	Allocation	Rate of Return
U.S. equity	19.00%	5.50%
International equity	19.00%	7.00%
U.S. microcap	7.00%	7.00%
Private equity	10.00%	9.25%
REITs	6.00%	5.85%
Core real estate	10.00%	3.80%
Global options	7.00%	5.50%
Core bonds	3.00%	0.55%
Long treasuries	7.00%	1.90%
Trend following	7.00%	1.75%
TIPS	5.00%	0.50%
	100.00%	

Discount rate - The discount rate used to measure the total OPEB liability was 7.00%. The projection of cash flows used to determine the discount rate assumed that the County contributions will be made at rates equal to the actuarially determined contribution rates. Based on those assumptions, the OPEB plan's fiduciary net position was projected to be available to make all projected future benefit payments for current active and inactive employees. Therefore, the long-term expected rate of return on OPEB plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability.

NOTE 10 - RETIREMENT BENEFITS (Continued)

Changes in the Net OPEB Liability

The following schedule presents the changes in the net OPEB liability for the fiscal year ended June 30, 2018:

	Increase (Decrease)					
		Total OPEB	Р	lan Fiduciary	Net OPEB	
		Liability	1	Net Position		Liability
		(a)		(b)		(a) - (b)
Balance at June 30, 2017	\$	492,101,851	\$	171,504,145	\$	320,597,706
Changes for the fiscal year:						
Service cost		12,045,593				12,045,593
Interest on the total OPEB liability		34,318,637				34,318,637
Contributions - employer				31,888,815		(31,888,815)
Net investment income				17,298,733		(17,298,733)
Benefit payments		(15,716,815)		(15,716,815)		
Administrative expense				(39, 167)		39,167
Other				254,535		(254,535)
Net changes		30,647,415		33,686,101		(3,038,686)
Balance at June 30, 2018	\$	522,749,266	\$	205,190,246	\$	317,559,020

Sensitivity of the County's Proportionate Share of the Net OPEB Liability to Changes in the Discount Rate - The following presents the County's proportionate share of the net OPEB liability calculated using the discount rate, as well as what the County's proportionate share of the net OPEB liability would be if it were calculated using a discount rate that is 1-percentage point lower or 1-percentage point higher than the current rate:

	 1% Decrease (6.00%)	Di	scount Rate (7.00%)	_	1% Increase (8.00%)
County's proportionate share of the net OPEB liability	\$ 405,287,364	\$	317,559,020	\$	247,205,693

Sensitivity of the Net OPEB Liability to Changes in the Healthcare Cost Trend Rates - The following presents the net OPEB liability of the County, as well as what the County's net OPEB liability would be if it were calculated using healthcare cost trend rates that are 1-percentage point lower or 1-percentage point higher than the current healthcare cost trend rates:

		Current Healthcare Cost Trend	
	1% Decrease	Rates	1% Increase
County's proportionate share of the net OPEB liability	\$ <u>243,051,722</u>	\$ <u>317,559,020</u>	\$ <u>412,241,527</u>

NOTE 10 - RETIREMENT BENEFITS (Continued)

OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

For the fiscal year ended June 30, 2018, the County recognized OPEB expense of \$32,626,037. At June 30, 2018, the County reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	Ou	Deferred atflows of esources	 Deferred Inflows of Resources
Net difference between projected and actual earnings on OPEB plan investments	\$		\$ 3,775,908
County contributions subsequent to the measurement date		33,968,244	
	\$ <u>_</u>	33,968,244	\$ 3,775,908

The \$33,968,244 reported as deferred outflows of resources related to OPEB resulting from contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in the fiscal year ending June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Fiscal Year Ending June 30,	 Deferred vs (Inflows)
2019 2020 2021 2022	\$ (943,977) (943,977) (943,977) (943,977)
Total	\$ (3,775,908)

Deferred Compensation Plan

The County participates in a deferred compensation plan established by the State of Hawaii in accordance with Internal Revenue Code Section 457. The plan is available to all the County employees, and permits employees to defer a portion of their salary until future years by contributing to a fund managed by a plan administrator. The deferred compensation is not available to employees until termination, retirement, death, or unforeseeable emergency.

All plan assets are held in a trust fund to protect them from claims of general creditors and from diversion to any uses other than paying benefits to participants and beneficiaries. The County has no responsibility for loss due to the investment or failure of investment of funds and assets in the plans, but does have the duty of due care that would be required of an ordinary prudent investor. Therefore, in accordance with GASB Statement No.32, Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans, deferred compensation plan assets are not reported in the accompanying basic financial statements.

NOTE 11 - CLAIMS AND JUDGMENTS

The County is self-insured for workers' compensation based on a \$500,000 self-insured retention. Thereafter, an excess workers' compensation policy takes effect. In addition, the County also has insurance for errors and omissions and employer's practice liability, with a \$500,000 deductible per occurrence up to \$25 million in the aggregate. Further, the County is afforded bodily injury and property damage coverage for third party claims in excess of the aforementioned retention on a per occurrence basis. Property policies are layered providing \$100 million in total for building and any form of structures.

Settled claims have not exceeded these coverages in any of the past three fiscal years. The estimated total liability of the County of approximately \$22.2 million, with respect to claims and judgments, including claims incurred but not reported and related loss adjustment expenses by the claimant and settled claims is presented on the statement of net position on the government-wide financial statements.

Claim liabilities are calculated and periodically re-evaluated taking into consideration the effect of inflation, recent claim settlement trends, including frequency and amount of compensation subject to settlements, and other economic and social factors.

Changes in the claims and judgments liability account for the fiscal year ended June 30, 2018 were as follows:

		2018 - Claims and Judgments								
	Change to Estimate Balance Additions/ July 1, 2017 (Reductions)					Balance ine 30, 2018				
Governmental Activities: Workers' compensation Automobile, general	\$	5,312,858	\$	2,536,430	\$	3,616,991	\$	4,232,297	\$	4,232,297
liability and other civil litigation		13,806,722	_	4,820,864		1,516,927		17,110,659		17,110,659
	\$	19,119,580	\$	7,357,294	\$	5,133,918	\$	21,342,956	\$	21,342,956
Business-type Activities:										
Workers' compensation	\$	1,276,675	\$	180,411	\$	990,622	\$	466,464	\$	466,464
Automobile, general liability and other civil litigation		400,043	-	15,252		37,666		377,629		377,629
	\$	1,676,718	\$	195,663	\$	1,028,288	\$	844,093	\$	844,093

The estimated total liability has been determined through case-by-case analysis and from historical experience performed by the County's risk management division. Those historical results, combined with the evaluation of pending claims against the County by the County's Corporation Counsel, aids in this evaluation. Estimated expenditures for such claims are appropriated annually in the General Fund with the exception of workers' compensation for injured workers within the Department of Water Supply.

Because of the inherent uncertainties in estimating future projected liabilities of claims and judgments, it is at least reasonably possible that the estimates used may change within the near term.

NOTE 12 - COMMITMENTS AND CONTINGENCIES

Contractual Commitments

Contractual commitments for capital projects, expenditures, and supplies for the governmental funds amounted to approximately \$162.7 million at June 30, 2018. Contractual commitments for the proprietary funds amounted to approximately \$20.6 million at June 30, 2018.

Claims

Numerous claims and lawsuits have been filed against the County in the normal course of its operations. A liability for probable losses is included on the government-wide statement of net position (see Note 11). Although the outcome of the various claims and lawsuits is not presently determinable, in the opinion of the County's Corporation Counsel, the resolution of such matters will not have a material adverse effect on the financial condition of the County.

Federal Financial Assistance Programs

The County participates in a number of federally assisted grant programs, primarily with the Department of Housing and Urban Development, the Department of Transportation, the Department of Interior, the Department of Labor, and the Department of Justice. These programs are subject to program compliance audits by the grantors or their representatives.

Although the County's grant programs have been audited in accordance with the provisions of Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance) for the fiscal year ended June 30, 2018, these programs are still subject to financial and compliance audits by federal auditors. In the opinion of management of the County, disallowed costs, if any, would not be material.

State Grants

The County has received state grants for specific purposes that are subject to review and audit by grantor agencies. Such audits could lead to requests for reimbursement to the grantor agency for expenditures disallowed under terms of the grant. In the opinion of management of the County, disallowed costs, if any, would not be material.

NOTE 13 - FUND BALANCES

Fund balances for all the major and other governmental funds as of June 30, 2018, are distributed as follows:

	General Fund	Highway Fund	Sewer Fund	Grant Fund	Capital Improvements Project Fund	Other Governmental Funds	Total
Nonspendable	\$	\$	\$	\$	\$	\$	\$
Restricted for:							
Administrative				(4,034,763)			(4,034,763)
Bikeway service				(4,004,700)		398,941	398,941
Civil defense				(365,736)		000,041	(365,736)
Economic development				(94,093)			(94,093)
Fire control				44,567			44,567
Highway and transportation services		19,567,598		(5,522)			19,562,076
Housing and human concerns				3,363,690		17.044.330	20,408,020
Liquor control						1,958,838	1,958,838
Open space preservation	4,668,590						4,668,590
Other expenditures				3,360,263		42,850	3,403,113
Parks and recreation						6,314,929	6,314,929
Planning				(282,084)			(282,084)
Police services				(607,480)			(607,480)
Public works				(110,540)			(110,540)
Solid waste services				(109,390)			(109,390)
Wastewater services				2,421,714		2,045	2,423,759
Subtotal	4,668,590	19,567,598		3,580,626		25,761,933	53,578,747
0 111 11							
Committed to:						202.000	
Administrative						300,263	300,263
Economic development	190,000					(455.000)	190,000
Environmental services						(155,000)	(155,000)
Fire control						411,203	411,203
Highway and transportation services						3,955,790	3,955,790
Housing and human concerns Parks and recreation						616,128 831,669	616,128 831,669
Police services							
Solid waste services						161,056 6,609,897	161,056 6,609,897
Wastewater services			13,756,903			6,210,930	19,967,833
Subtotal	190,000		13,756,903			18,941,936	32,888,839
Assigned to:							
Administrative	5,052,888						5,052,888
Capital improvement projects					6,297,647		6,297,647
Civil deffense	24,901						24,901
Countywide costs	376,353						376,353
Economic development	3,116,468						3,116,468
Environmental services	15,718						15,718
Fire control	462,070						462,070
Housing and human concerns	18,665,970						18,665,970
Legislative	783,504						783,504
Parks and recreation	1,815,490						1,815,490
Personnel	25,181						25,181
Planning	373,173						373,173
Police services	1,748,244						1,748,244
Public works	744,692						744,692
Subtotal	33,204,652				6,297,647		39,502,299
Unassigned	75,440,150						75,440,150
Total	\$ 113,503,392	\$ 19,567,598	\$ 13,756,903	\$ 3,580,626	\$ 6,297,647	\$ 44,703,869	\$ 201,410,035
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NOTE 13 - FUND BALANCES (Continued)

The County's General Fund classifications of fund balance are listed below with the June 30, 2018 balances:

_				
$\mathbf{\nu}$	estr	ı∧t	2	4.
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Open space, natural resources, cultural resources and scenic views
preservation fund \$4,668,590

Committed:
Economic development fund \$190,000

Assigned: \$33,204,652

Unassigned: \$75,440,150

Open space, natural resources, cultural resources, and scenic views preservation fund - This classification is to fund acquiring lands or property entitlements for land conservation. In adopting each fiscal year's budget and capital program, the Council appropriates a minimum of one percent of the certified real property tax revenues to the open space, natural resources, cultural resources, and scenic views preservation fund. Any balance remaining in this fund at the end of the fiscal year does not lapse, but shall remain in the fund, and accumulates from year to year.

Economic development fund - This classification provides funds for economic development programs.

Emergency fund - This classification is to fund a public emergency threatening life, health, property, or economic viability of the County. Additions to this fund are appropriated by the County Council. Any balance remaining in this fund at the end of the fiscal year does not lapse, but shall remain in the fund. The balance of the emergency fund reported as part of the unassigned fund balance as of June 30, 2018 was approximately \$33,475,000.

Encumbrances

Encumbrance accounting is employed in the governmental funds. Under this method, purchase orders, contracts, and other commitments outstanding at year-end do not constitute expenditures or liabilities. Encumbrances of balances within the General Fund are classified as assigned. Encumbrances of the other governmental funds are classified as restricted, committed, or assigned.

These encumbrances at June 30, 2018 are not separately classified in the financial statements, and are summarized as follows:

General Fund	\$ 17,028,947
Highway Fund	3,123,974
Sewer Fund	1,558,744
Grant Fund	6,776,361
Capital Improvement Projects Fund	126,359,505
Non-Major Governmental Funds	7,861,157
•	
Total	\$ 162,708,688

NOTE 14 - PROPRIETARY FUND - DEPARTMENT OF WATER SUPPLY

The Charter of the County of Maui provides that the Department is a regular County of Maui agency subject to the Mayor's executive management and Council's legislative oversight.

Unrestricted Cash and Investments

Unrestricted cash, cash equivalents, and investments at June 30, 2018 include funds for the following purposes:

Board-designated	
Capital improvements	\$ 22,660,639
Debt service	1,824,158
Total board-designated	24,484,797
Undesignated	37,646,269
Total	\$ 62,131,066

At June 30, 2018, construction contract payables, including retentions, to be paid with board-designated funds were approximately \$200,000. Construction contract commitments as of June 30, 2018, to be paid with board-designated funds, aggregated approximately \$4.6 million. There are no amounts included in the construction contract commitment amounts for 2018 for maintenance of compliance-order projects and no amounts included for management's estimates needed in anticipation of future regulations for compliance.

Restricted Cash and Investments

Restricted cash and investments consisted of the following at June 30, 2018:

Water system development fee	\$ 13,231,669
State funds	6,440,718
Bond funds	2,306,902
Customer deposits	677,428
Special assessment fund for storage	273,829
Source development fund assessments	192,525
Federal funds	1,954
Total	\$ 23,125,025

At June 30, 2018, construction voucher and contract payables, including retentions, to be paid with restricted assets were approximately \$1.8 million. The construction contract commitments as of June 30, 2018, to be paid with restricted assets, aggregated approximately \$11.2 million.

Restricted Net Position

At June 30, 2018, restricted net position consisted of the following:

Water system development fee Special assessment fund for storage Source development fund assessments Other restricted funds	\$ 13,231,669 273,829 192,525 6,513,789
Total	\$ 20.211.812

NOTE 15 - RESTATEMENTS OF NET POSITION AND FUND BALANCE

Adoption of New Accounting Principle - The County has adopted the applicable requirements of GASBS 75. The cumulative effect of applying the requirements of GASB Statement No. 75 resulted in a reduction to beginning net position by \$268,392,486 and \$23,714,070 as of June 30, 2018 for governmental activities and business-type activities, respectively.

Management of the County concluded that it was not practical to determine the amounts of all applicable deferred inflows of resources and deferred outflows of resources related to OPEB as of June 30, 2017. Accordingly, as permitted under the provisions of GASBS 75, the restatement of beginning balances as of June 30, 2017 only includes deferred outflows of resources for OPEB contributions by the County made subsequent to the measurement date of the beginning net OPEB liability (June 30, 2016) but before June 30, 2017.

Prior Period Adjustments - The accompanying financial statements reflect adjustments resulting from a restatement of beginning Governmental Activities net position as of June 30, 2017 as follows:

- Decrease of \$2,864,490 for accrued compensatory time off that was previously unrecorded.
- Increase of \$11,893,177 for Kulamalu construction in progress (CIP) that was previously expensed.

The following tables provide the impact of recognizing the adoption of GASBS 75 and prior period adjustments:

	 Sovernmental Activities	Business-type Activities			
Net position at beginning of fiscal year, as previously reported	\$ 269,125,306	\$	336,602,241		
Reverse net OPEB asset at June 30, 2017	(3,397,664)				
Net OPEB liability at June 30, 2017	(294,264,342)		(26,333,364)		
Deferred outflows of resources - employer contributions paid during the fiscal year ended June 30, 2017	29,269,520		2,619,294		
Prior period adjustments:					
Accrued compensatory time off	(2,864,490)				
Kulamalu CIP	11,893,177				
Net position at beginning of fiscal year, as restated	\$ 9,761,507	\$	312,888,171		

NOTE 16 - SUBSEQUENT EVENTS

On October 10, 2018, the County issued approximately \$106.3 million of Series 2018 general obligation bonds. The proceeds from the bonds will be utilized for capital projects, prepayment of SRF loans, and to refund 2006B and 2006C general obligation debt.

COUNTY OF MAUI

REQUIRED SUPPLEMENTARY INFORMATION OTHER THAN MANAGEMENT'S DISCUSSION AND ANALYSIS

Required Supplementary Information	Pages
Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual	95 - 97
General Fund - Budgetary BasisHighway Fund - Budgetary BasisSewer Fund - Budgetary Basis	
Notes to the Budgetary Comparison Schedules	98
Schedule of Proportionate Share of the Net Pension Liability	99
Schedule of Contributions (Pension)	100
Notes to Required Supplementary Information Required by GASB Statement No. 68	101
Schedule of Changes in Net OPEB Liability and Related Ratios	102
Schedule of Contributions (OPEB)	103
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COUNTY OF MAUI SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL

GENERAL FUND - BUDGETARY BASIS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	Budgeted Amounts				0.4.		Variance with Final Budget-		
		Original		Final		Actual Amounts		Positive (Negative)	
REVENUES:	ф	211 /75 //7	ф	211 /75 //7	φ.	210 0/0 711	φ.	/ 205 044	
Taxes	\$	311,675,667	\$	311,675,667	\$	318,060,711	\$	6,385,044	
Licenses and permits		7,043,000 21,279,000		7,043,000 21,279,000		9,484,211 23,624,956		2,441,211	
Intergovernmental revenues Charges for services		1,200,000		1,200,000		23,024,930		2,345,956 1,530,013	
Fines and forfeitures		1,200,000		1,200,000		2,730,013		388,512	
Interest and investment losses, net		2,600,000		2,600,000		187,874		(2,412,126)	
Other revenues		1,000,000		1,000,000		6,808,389		5,808,389	
Total Revenues		346,697,667		346,697,667		363,184,666		16,486,999	
EXPENDITURES: Current:									
General government		142,040,682		144,571,575		126,925,203		17,646,372	
Public safety		97,435,019		98,919,041		96,659,104		2,259,937	
Highways and streets		8,046,987		8,046,987		8,001,763		45,224	
Sanitation		620,678		620,678		575,919		44,759	
Social welfare		19,213,693		19,203,693		18,633,100		570,593	
Culture and recreation		28,777,018		28,777,018		26,772,634		2,004,384	
Legislative		9,336,417		9,336,417		6,863,552		2,472,865	
Total Expenditures		305,470,494		309,475,409		284,431,275		25,044,134	
Excess Revenues over Expenditures		41,227,173		37,222,258		78,753,391		41,531,133	
OTHER FINANCING SOURCES (USES):									
Transfers in:									
Special Revenue Funds		17,336,173		17,336,173		17,336,173			
Capital Improvement Projects Fund						1,704,905		1,704,905	
Other Governmental Funds		4,710,362		4,710,362		4,710,362			
Proprietary Funds		912,957		912,957		231,022		(681,935)	
Transfers out:									
Special Revenue Funds		(75,000)		(85,000)		(85,000)			
Debt Service Fund		(33,963,145)		(33,963,144)		(33,963,144)			
Capital Improvement Projects Fund		(10,221,000)		(10,302,137)		(10,312,137)		(10,000)	
Other Governmental Funds		(21,016,216)		(21,016,216)		(21,016,216)			
Proprietary Funds		(2,153,414)		(2,263,414)		(2,263,414)			
Total Other Financing Sources (Uses)		(44,469,283)		(44,670,419)		(43,657,449)		1,012,970	
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other									
financing uses	\$	(3,242,110)	\$	(7,448,161)	\$	35,095,942	\$	42,544,103	

See accompanying notes to budgetary comparison schedule.

COUNTY OF MAUI SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL HIGHWAY FUND - BUDGETARY BASIS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	Budgeted Amounts				Actual		Variance with Final Budget- Positive	
		Original	Final		Amounts		(Negative)	
REVENUES:								
Taxes	\$	21,000,000	\$	21,000,000	\$	24,458,825	\$	3,458,825
Licenses and permits		22,901,952		22,901,952		24,039,058		1,137,106
Charges for services		2,500,000		2,500,000		2,478,159	_	(21,841)
Total Revenues		46,401,952		46,401,952		50,976,042	-	4,574,090
EXPENDITURES:								
Current:		0/ 0/0 050		0/ 0/0 050		00 //5 007		0.547.040
Highways and streets		36,013,950		36,213,950		33,665,987	-	2,547,963
Excess Revenues over Expenditures		10,388,002		10,188,002		17,310,055	-	7,122,053
OTHER FINANCING SOURCES (USES): Transfers in:								
General Fund		75,000		75,000		75,000		
Capital Improvement Projects Fund		73,000		73,000		2,122,247		2,122,247
Other Governmental Funds		340,000		340,000		192,981		(147,019)
Transfers out:		0.07000		0.07000		.,_,,,,		(,0)
General Fund		(6,295,327)		(6,295,327)		(6,295,327)		
Capital Improvement Projects Fund		(5,838,541)		(5,838,541)		(5,838,541)		
Total Other Financing Sources (Uses)		(11,718,868)		(11,718,868)		(9,743,640)	-	1,975,228
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other		(**************************************		(**************************************			-	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
financing uses	\$	(1,330,866)	\$	(1,530,866)	\$	7,566,415	\$	9,097,281

COUNTY OF MAUI SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL

SEWER FUND - BUDGETARY BASIS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	Budgeted Amounts					Actual	Variance with Final Budget- Positive		
	Original		Final		Amounts		(Negative)		
REVENUES:									
Licenses and permits	\$		\$		\$	33,855	\$	33,855	
Charges for services		54,064,092		54,064,092		54,303,814		239,722	
Other revenues		40,000		1,699,979		21,712		(1,678,267)	
Total Revenues		54,104,092		55,764,071		54,359,381		(1,404,690)	
EXPENDITURES:									
Current:									
Sanitation		30,326,489		29,562,996		27,625,879		1,937,117	
Excess Revenues over Expenditures		23,777,603		26,201,075		26,733,502	-	532,427	
OTHER FINANCING SOURCES (USES):									
Transfers in:									
Capital Improvement Projects Fund						496,470		496,470	
Other Governmental Funds						6,262,207		6,262,207	
Transfers out:				((
General Fund		(11,040,846)		(11,040,846)		(11,040,846)			
Special Revenue Funds		(4,589,979)		(4,589,979)		(45 500 470)		4,589,979	
Capital Improvement Projects Fund		(13,170,000)		(13,170,000)		(15,593,472)		(2,423,472)	
Other Governmental Funds						(4,202,971)		(4,202,971)	
Total Other Financing Sources (Uses)		(28,800,825)		(28,800,825)		(24,078,612)		4,722,213	
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other									
financing uses	\$	(5,023,222)	\$	(2,599,750)	\$	2,654,890	\$	5,254,640	

COUNTY OF MAUI NOTES TO THE BUDGETARY COMPARISON SCHEDULES FOR THE FISCAL YEAR ENDED JUNE 30, 2018

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Budgets and Budgetary Accounting - On or before March 25th, the Mayor submits to the County Council a proposed operating budget and capital program for the fiscal year commencing the following July 1st. Upon submission, the budget and capital program are available as public record in the Office of the County Clerk for open inspection. A public hearing is held by the County Council between April 1st and 30th in the year of submission. After the public hearing, the County Council shall pass the budget by ordinance with or without amendment on or before June 10th. If the Council fails to do so, the budget, as submitted by the Mayor, is deemed legally enacted as the budget for the ensuing fiscal year.

The classification detail upon which the budget is prepared is by fund, department, activity, and sub-object. Certain departments have specific line-item appropriations within a program. The department heads may make transfers between sub-objects and indexes within an activity (line item).

The detail at which expenditures may not legally exceed appropriations without amendment is at the program level or the specific line-item appropriations as shown in the schedules by fund. Any transfers or increase of an appropriation require the approval of the County Council. Transfers with a department are approved by resolution, and transfers between departments and increases or decreases in appropriations are approved by ordinance. Legally adopted budgets include the General Fund, Highway Fund, Sewer Fund, Debt Service Fund, Capital Improvement Projects Fund, Liquor Control Fund, Solid Waste Fund, Department of Water Supply, and the Golf Course Special Fund. For budgetary purposes, the Grant Fund does not have a legally adopted annual budget; however, there is a provision in the annual budget ordinance that relates to revenues from grants. Grant revenues are appropriated to the programs and uses identified in the annual budget ordinance, which also authorizes the fund to receive and expend the funds for the grants and programs identified.

Appropriations - By the Charter of the County of Maui, every appropriation, except an appropriation for capital improvement, shall lapse at the close of the fiscal year to the extent that it has not been expended or encumbered by a written contract. Appropriations for capital improvements shall lapse six months after the close of the fiscal year to the extent that they have not been expended or encumbered by a written contract.

Formal budgetary integration is employed as a management control device during the year. All budgets are adopted on a basis consistent with accounting principles generally accepted in the United States of America (GAAP basis); except that encumbrances are treated as budgetary expenditures in the year commitments were made. Accordingly, the actual expenditures on a non-GAAP budgetary basis presented in the required supplementary information represent the current year's expenditures as recorded on the modified accrual basis, plus encumbrances at year-end, less expenditures related to amounts encumbered in the prior year. The required supplementary information reflects the budgeted and actual amounts (non-GAAP budgetary basis) for the General Fund and major Special Revenue Funds that have legally adopted annual operating budgets.

The following is a summary of the adjustments necessary to convert major funds from the GAAP basis to the non-GAAP budgetary basis for the fiscal year ended June 30, 2018.

	 General Fund	5 ,		Sewer <u>Fund</u>		
GAAP Basis - Net change in fund balances	\$ 31,805,417	\$	8,923,284	\$	1,760,484	
Accruals and other adjustments	2,071,927		(14,172)		(279,038)	
Less encumbrances of budgeted funds June 30, 2018	(17,028,947)		(3,123,974)		(1,558,744)	
Add encumbrances of budgeted funds July 1, 2017	18,247,545		1,781,277		2,732,188	
Non-GAAP Budgetary Basis - Net change in fund balances	\$ 35,095,942	\$	7,566,415	\$	2,654,890	

COUNTY OF MAUI SCHEDULE OF PROPORTIONATE SHARE OF THE NET PENSION LIABILITY LAST TEN FISCAL YEARS*

Measurement Period Ended	Proportionate Share of the Net Pension Liability	\$ roportionate Share of the Net Pension Liability	Covered Payroll	Proportionate Share of the Net Pension Liability as a %age of Covered Payroll	Plan Fiduciary Net Position as a %age of the Total Pension Liability
June 30, 2017	4.62%	\$ 598,462,510	\$ 173,094,000	345.74%	54.80%
June 30, 2016	4.43%	\$ 592,379,381	\$ 164,147,000	360.88%	51.28%
June 30, 2015	4.37%	\$ 381,379,245	\$ 159,017,000	239.84%	62.42%
June 30, 2014	4.21%	\$ 337,749,364	\$ 144,037,000	234.49%	63.92%
June 30, 2013	4.34%	\$ 387,246,181	\$ 143,438,000	269.98%	57.96%

^{*} The data is presented for the years for which information is available.

COUNTY OF MAUI SCHEDULE OF CONTRIBUTIONS (PENSION) LAST TEN FISCAL YEARS*

Fiscal Year Ended	Statutorily Required ontribution	in	ontributions Relation to Statutorily Required ontributions	De	tribution ficiency excess)	Covered Payroll	Contributions as a %age of Covered Payroll
June 30, 2018	\$ 37,124,777	\$	37,124,777	\$		\$ 177,312,000	24.870%
June 30, 2017	\$ 33,722,504	\$	33,722,504	\$		\$ 173,094,000	19.482%
June 30, 2016	\$ 32,454,694	\$	32,454,694	\$		\$ 164,147,000	19.772%
June 30, 2015	\$ 30,239,157	\$	30,239,157	\$		\$ 159,017,000	19.016%
June 30, 2014	\$ 27,791,395	\$	27,791,395	\$		\$ 144,037,000	19.295%
June 30, 2013	\$ 24,674,903	\$	24,674,903	\$		\$ 143,438,000	17.202%
June 30, 2012	\$ 23,398,487	\$	23,398,487	\$		\$ 141,353,000	16.553%
June 30, 2011	\$ 22,634,092	\$	22,634,092	\$		\$ 120,385,000	18.801%
June 30, 2010	\$ 23,702,474	\$	23,702,474	\$		\$ 134,838,000	17.578%

^{*} The data is presented for the years for which information is available.

COUNTY OF MAUI NOTES TO REQUIRED SUPPLEMENTARY INFORMATION REQUIRED BY GASB STATEMENT NO. 68 Fiscal Year Ended June 30, 2018

NOTE A - CHANGES OF ASSUMPTIONS

There were no changes of assumptions or other inputs that significantly affected the measurement of the total pension liability since the measurement period ended June 30, 2016.

Amounts reported in the schedule of the proportionate share of the net pension liability as of the measurement period ended June 30, 2016 (fiscal year ended June 30, 2017) were significantly impacted by the following changes of actuarial assumptions:

- The investment return assumption decreased from 7.65% to 7.00%
- Mortality assumptions were modified to assume longer life expectancies as well as to reflect continuous mortality improvement

Prior to the measurement period ended June 30, 2016 (fiscal year ended June 30, 2017), there were no other factors, including the use of different assumptions that significantly affect trends reported in these schedules.

See accompanying notes to required supplementary information.

COUNTY OF MAUI SCHEDULE OF CHANGES IN NET OPEB LIABILITY AND RELATED RATIOS Fiscal Year Ended June 30, 2018*

Total OPEB liability		
Service cost	\$	12,045,593
Interest on the total OPEB liability		34,318,637
Benefit payments		(15,716,815)
Net change in total OPEB liability	_	30,647,415
Total OPEB liability - Beginning	_	492,101,851
Total OPEB liability - Ending	\$ _	522,749,266
Plan fiduciary net position		
Contributions - employer	\$	31,888,815
Net investment income		17,298,733
Benefit payments		(15,716,815)
Administrative expense		(39,167)
Other	_	254,535
Net change in plan fiduciary net position		33,686,101
Plan fiduciary net position - Beginning	_	171,504,145
Plan fiduciary net position - Ending	\$ _	205,190,246
Net OPEB liability	\$ _	317,559,020
Plan fiducairy net position as a percentage		
of the total OPEB liability		39.25%
Covered-employee payroll	\$	173,094,090
Net OPEB Liability as a Percentage of Covered-employee Payroll		183.46%

^{*} The schedule is intended to present information for ten years for each respective fiscal year. Additional years will be built prospectively as information becomes available.

See accompanying notes to required supplementary information.

COUNTY OF MAUI SCHEDULE OF CONTRIBUTIONS (OPEB) Last Ten Fiscal Years*

Fiscal Year Ended	ı	Actuarially Determined tribution (ADC)	Contributions n Relation to the ADC	Contribution Deficiency (Excess)		Covered- Employee Payroll	Contributions as a %age of Covered- Employee Payroll
June 30, 2018	\$	32,891,000	\$ 33,968,244	\$ (1,077,244)	\$	177,312,000	19.16%
June 30, 2017	\$	31,778,000	\$ 31,911,818	\$ (133,818)	\$	173,094,000	18.44%
June 30, 2016	\$	29,229,000	\$ 29,108,882	\$ 120,118	\$	164,147,000	17.73%
June 30, 2015	\$	28,241,000	\$ 28,046,371	\$ 194,629	\$	159,017,000	17.64%
June 30, 2014	\$	31,543,000	\$ 127,623,060	\$ (96,080,060)	\$	144,037,000	88.60%
June 30, 2013	\$	30,476,000	\$ 34,359,290	\$ (3,883,290)	\$	143,438,000	23.95%
June 30, 2012	\$	32,878,000	\$ 34,155,059	\$ (1,277,059)	\$	141,353,000	24.16%
June 30, 2011	\$	31,766,000	\$ 25,714,065	\$ 6,051,935	\$	120,385,000	21.36%
June 30, 2010	\$	21,800,000	\$ 23,714,029	\$ (1,914,029)	\$	134,838,000	17.59%

^{*} The data is presented for the years for which information is available.

COUNTY OF MAUI NOTES TO REQUIRED SUPPLEMENTARY INFORMATION REQUIRED BY GASB STATEMENT NO. 75 Fiscal Year Ended June 30, 2018

NOTE A - SIGNIFICANT METHODS AND ASSUMPTIONS

An actuarial valuation of the County's liability associated with other postemployment benefits other than pension provided through the EUTF is performed as of July 1 of each odd-numbered year (e.g. July 1, 2015). This actuarial valuation serves as the basis for developing the annual required contributions ("ARC") for the two fiscal years which begin one year after the actuarial valuation date. For example, the ARC for the fiscal years ended June 30, 2018 and 2017 were developed from the actuarial valuation as of July 1, 2015. Beginning July 1, 2017, the EUTF will be completing an actuarial valuation on an annual basis.

The following summarizes the significant methods and assumptions used to determine the actuarially determined contribution for the fiscal year ended June 30, 2018:

Actuarial valuation date July 1, 2015

Actuarial cost method Entry Age Normal

Amortization method Level percent, closed

Equivalent single amortization period 19.9

Asset valuation method Market
Inflation rate 3.00%
Investment rate of return 7.00%

Payroll growth 3.50%

Healthcare cost trend rates

PPO Initial rate of 9%, declining to a rate of

5% after 8 years

HMO Initial rate of 7%, declining to a rate of

5% after 8 years

Part B Initial rate of 3% for the first two years,

5% thereafter

 Dental
 4.00%

 Vision
 3.00%

 Life Insurance
 0.00%

The actuarial valuation as of July 1, 2009, which was used to develop the ARC for fiscal year 2011 and 2012, included a reduction to the discount rate used from the prior valuation. The discount rate changed from a blended discount rate of 7% - 8% to 7%. This resulted in an overall increase to the actuarially determined OPEB liability and the ARC.

There were no other factors that significantly affected trends in the amounts reported in the schedule of changes in the net OPEB liability and related ratios or the schedule of contributions (OPEB).

COUNTY OF MAUI OTHER SUPPLEMENTARY INFORMATION

Pages

Other Supplementary Information

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COUNTY OF MAUI NON-MAJOR GOVERNMENTAL FUNDS JUNE 30, 2018

Liquor Control Fund - The liquor control fund receives revenues from all liquor license fees. Fund revenues are expended for the operation and administration of the Liquor Control Commission, Liquor Control Adjudication Board, and the Department of Liquor Control.

County Funds - These funds were established to account for various County purposes, including affordable housing, animal management, public emergency, and land conservation.

Bikeway Fund - The bikeway fund was established to collect revenue from bicycle licenses. The revenue is expended for bikeway construction and maintenance.

Solid Waste Fund - The solid waste fund was established to receive all refuse collection fees and landfill disposal charges. The fund is used for the operation and maintenance of the County's collections and disposal program as well as for diversion programs such as resource recovery and recycling programs.

Other Assessment Funds - These funds were established to account for special assessments to developers and others for which the funds are to be used for sewer and park improvements in a designated community or district, as well as to account for road assessments.

COUNTY OF MAUI COMBINING BALANCE SHEET NON-MAJOR GOVERNMENTAL FUNDS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	Lic	Liquor Control Fund		ounty Funds	_B	ikeway Fund		Solid Waste Fund	Δ	Other Assessment Funds	Total Non-Major Governmental Funds		
ASSETS:													
Equity in pooled cash and investments			_		_		_		_				
held in County Treasury	\$	1,984,170	\$	30,798,674	\$	398,941	\$	10,775,983	\$	6,362,143	\$	50,319,911	
Trade accounts, net	-							2,266,911	-			2,266,911	
Total Assets	\$_	1,984,170	\$	30,798,674	\$	398,941	\$	13,042,894	\$	6,362,143	\$	52,586,822	
LIABILITIES, DEFERRED INFLOWS OF													
RESOURCES AND FUND BALANCES:													
Liabilities:													
Accounts payable	\$	2,515	\$	278,840	\$		\$	2,017,171	\$	2,318	\$	2,300,844	
Accrued wages payable		40,215		31,370				208,010				279,595	
Contracts retention payable				2,748								2,748	
Advanced collections								3,979,493				3,979,493	
Deposits payable	_			4,440					_			4,440	
Total Liabilities	_	42,730		317,398				6,204,674	_	2,318		6,567,120	
Deferred Inflows of Resources:													
Deferred inflows - nonexchange		266,060										266,060	
Deferred inflows - unavailable revenues	_							1,049,773	_			1,049,773	
Total Deferred Inflows of Resources	-	266,060						1,049,773	_			1,315,833	
Fund Balances:													
Restricted		1,675,380		17,327,787		398,941				6,359,825		25,761,933	
Committed	_			13,153,489			_	5,788,447	_			18,941,936	
Total Fund Balances	_	1,675,380		30,481,276		398,941		5,788,447	_	6,359,825		44,703,869	
Total Liabilities, Deferred Inflows of													
Resources and Fund Balances	\$ _	1,984,170	\$	30,798,674	\$	398,941	\$	13,042,894	\$	6,362,143	\$	52,586,822	

COUNTY OF MAUI COMBINING STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE NON-MAJOR GOVERNMENTAL FUNDS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	Lic	Liquor Control Fund		ounty Funds	В	ikeway Fund	Solid Waste Fund			Other Assessment Funds		tal Non-Major overnmental Funds
REVENUES:									_			
Charges for current services	\$		\$		\$		\$	23,145,130	\$		\$	23,145,130
Licenses and permits		2,306,473		167,842		85,052						2,559,367
Fines and forfeitures				90,548								90,548
Assessments										1,248,859		1,248,859
Other revenues	_		_	3,708,473				7,609				3,716,082
Total Revenues	_	2,306,473	_	3,966,863		85,052		23,152,739		1,248,859		30,759,986
EXPENDITURES:												
General government				1,168,567								1,168,567
Public safety				300,323								300,323
Sanitation				1,026,480				28,037,037				29,063,517
Social welfare		2,326,203		3,148,719								5,474,922
Highways and streets				370,367								370,367
Culture and recreation	_		_	19,261						110,165		129,426
Total Expenditures	-	2,326,203	_	6,033,717				28,037,037		110,165		36,507,122
(Deficiency) Excess of Revenues Over Expenditures	_	(19,730)	_	(2,066,854)		85,052		(4,884,298)		1,138,694		(5,747,136)
OTHER FINANCING SOURCES (USES):												
Transfers In:												
General Fund				6,063,514				14,952,702				21,016,216
Special Revenue Funds				1,659,979				2,542,992				4,202,971
Capital Improvement Projects Fund						352,156		31,562		142,456		526,174
Transfers Out:												
Capital Improvement Projects Fund						(97,276)		(6,040,000)		(1,723,000)		(7,860,276)
General Fund								(4,710,362)				(4,710,362)
Special Revenue Funds	_		_					(192,981)		(6,262,207)		(6,455,188)
Total Other Financing Sources (Uses)	_		_	7,723,493		254,880		6,583,913		(7,842,751)	,	6,719,535
Net Change in Fund Balances		(19,730)		5,656,639		339,932		1,699,615		(6,704,057)		972,399
Fund Balance - Beginning of Year	-	1,695,110	_	24,824,637		59,009		4,088,832		13,063,882		43,731,470
Fund Balance - End of Year	\$	1,675,380	\$	30,481,276	\$	398,941	\$	5,788,447	\$	6,359,825	\$	44,703,869

COUNTY OF MAUI COMBINING STATEMENT OF CHANGES IN ASSETS AND LIABILITIES AGENCY FUNDS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	_	Balance June 30, 2017		Additions		Reductions		Balance June 30, 2018
Refundable Deposits Fund:		· · · · · · · · · · · · · · · · · · ·						•
Assets:								
Equity in pooled cash and investments								
held in County Treasury	\$	22,595,003	\$	2,067,311	\$	2,027,069	\$	22,635,245
Other non-current assets		95,655					_	95,655
Total Assets	\$	22,690,658	\$	2,067,311	\$	2,027,069	\$	22,730,900
Liabilities:	:							
Accounts payable	\$	203,821	\$	1,629,174	\$	1,657,613	\$	175,382
Deposits		22,391,182		2,084,803		2,016,122		22,459,863
Due to State of Hawaii		95,655						95,655
Total Liabilities	\$	22,690,658	\$	3,713,977	\$	3,673,735	\$	22,730,900
Liquor Control Fund:	•						•	
Assets:								
Equity in pooled cash and investments								
held in County Treasury	\$	465	\$	277,841	\$	277,526	\$	780
Total Assets	φ \$		\$	277,841	\$			
	Ф	465	Ф	277,041	Ф	277,526	\$	780
Liabilities:	Φ.	405	•	0.004	•	0.000	Φ.	
Accounts payable	\$	465	\$	8,601	\$	9,066	\$	 700
Deposits Total Liabilities	r.	405	Φ.	277,841	Φ.	277,061	Φ.	780
	\$	465	\$	286,442	\$	286,127	\$	780
State Highway Fund:								
Assets:								
Equity in pooled cash and investments	•		_				•	
held in County Treasury	\$	1,324,910	\$	21,118,508	\$	21,088,304	\$	1,355,114
Total Assets	\$	1,324,910	\$	21,118,508	\$	21,088,304	\$	1,355,114
Liabilities:								
Accounts payable	\$	(173,411)	\$	21,297,393	\$	19,768,868	\$	1,355,114
Deposits		1,498,321		21,118,508		22,616,829		
Total Liabilities	\$	1,324,910	\$	42,415,901	\$	42,385,697	\$	1,355,114
Other Funds:								
Assets:								
Equity in pooled cash and investments	c	27 040 046	¢.	4E 440 076	æ	64 207 247	c	0.140.675
held in County Treasury Other current assets	\$	27,018,846 500,000	\$	45,418,076	\$	64,287,247	\$	8,149,675 500,000
Total Assets	r.		¢.	4F 410 076	æ	64 207 247	Φ.	
	\$	27,518,846	\$	45,418,076	\$	64,287,247	\$	8,649,675
Liabilities: Accounts payable	\$	(30,875)	\$	31,777,224	\$	31,746,348	\$	1
Deposits	Ψ	27,549,721	Ψ	45,722,395	Ψ	64,622,442	Ψ	8,649,674
Total Liabilities	\$	27,518,846	\$	77,499,619	\$	96,368,790	\$	8,649,675
Total - All Agency Funds	Ψ	27,510,640	Φ	11,499,019	Φ	90,300,790	Ψ.	0,049,073
Assets:								
Equity in pooled cash and investments								
held in County Treasury	\$	50,939,224	\$	68,881,736	\$	87,680,146	\$	32,140,814
Other current assets	Ψ	500,000	Ψ		Ψ		Ψ	500,000
Other non-current assets		95,655						95,655
Total Assets	\$	51,534,879	\$	68,881,736	\$	87,680,146	\$	32,736,469
Liabilities:	Ψ,	2 1,20 1,010	+	11,30.,.30	Ψ	21,300,1.0	* :	==,: 55, .50
Accounts payable	\$		\$	54,712,392	\$	53,181,895	\$	1,530,497
Deposits	Ψ	51,439,224	Ψ	69,203,547	Ψ	89,532,454	Ψ	31,110,317
Due to State of Hawaii		95,655						95,655
Total Liabilities	\$	51,534,879	\$	123,915,939	\$	142,714,349	\$	32,736,469
	Ψ,	0.,001,010	Ψ	,_ 10,000	Ψ	,. 1 1,0 10	Ψ.	52,. 55, 155

COUNTY OF MAUI SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL

DEBT SERVICE FUND - BUDGETARY BASIS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	 Budgeted	l Am	nounts		ariance with nal Budget-
				Actual	Positive
	Original		Final	Amounts	(Negative)
EXPENDITURES:					_
Debt Service:					
Principal payments	\$ 25,686,138	\$	25,686,138	\$ 25,686,138	\$
Interest and other issuance cost	8,277,006		8,277,006	8,277,006	
Total Expenditures	33,963,144		33,963,144	33,963,144	
Deficiency of Revenues over Expenditures	(33,963,144)		(33,963,144)	(33,963,144)	
OTHER FINANCING SOURCES:					
Transfers in:					
General Fund	33,963,144		33,963,144	33,963,144	
Total Other Financing Sources	33,963,144		33,963,144	33,963,144	
Excess (deficiency) of revenues and other					
financing sources over (under) expenditures					
and other financing uses	\$ 	\$		\$ 	\$

COUNTY OF MAUI GENERAL FUND SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Source of Revenues	Original Estimate		Amendments and Transfers	Final Estimate		Ac	ctual Revenues	0	Revenues ver or (Under) Estimate
Taxes:	 _		_				_		
General revenues:									
Real property taxes	\$ 303,175,667	\$		\$	303,175,667	\$	311,102,730	\$	7,927,063
Public service company tax	8,500,000				8,500,000	_	6,957,981	_	(1,542,019)
Total - General revenue	311,675,667				311,675,667	_	318,060,711	_	6,385,044
Total - Taxes	311,675,667				311,675,667	_	318,060,711	_	6,385,044
Licenses and permits:									
General government:									
Business licenses and permits	22,000				22,000		23,437		1,437
Other licenses and permits	3,400,000				3,400,000		5,059,532		1,659,532
Motor vehicle licenses and fees	3,621,000				3,621,000	_	4,401,242	_	780,242
Total - General government	7,043,000		<u></u>		7,043,000	_	9,484,211		2,441,211
Total - Licenses and permits	7,043,000				7,043,000	_	9,484,211	_	2,441,211
Intergovernmental revenues:									
General revenue:									
Federal payment in lieu of taxes	7,188				7,188		98,099		90,911
Transient accommodation taxes	21,204,000				21,204,000		23,484,000		2,280,000
State payment in lieu of taxes	6,875				6,875	_			(6,875)
Total - General revenue	21,218,063				21,218,063		23,582,099		2,364,036
Public safety:									
Federal grants passed through the state	50,000				50,000				(50,000)
Social welfare:									
Federal grants	10,937				10,937	_	42,857		31,920
Total - Intergovernmental revenues	21,279,000				21,279,000	_	23,624,956	_	2,345,956
Charges for current services:									
General government:									
General government	223,170				223,170		730,318		507,148
Safety	569,820				569,820	_	1,363,155	_	793,335
Total - General government	792,990				792,990		2,093,473		1,300,483

COUNTY OF MAUI GENERAL FUND SCHEDULE OF REVENUES - BUDGET AND ACTUAL (Continued) FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	Original An			lments		Final			Revenues er or (Under)
Source of Revenues		Estimate	and Tra			Estimate	Actu	al Revenues	Estimate
Public Safety:									
General government	\$	76,830	\$		\$	76,830	\$	7,980	\$ (68,850)
Safety		30,180				30,180		32,997	 2,817
Total - Public safety		107,010				107,010		40,977	(66,033)
Social welfare:									
Safety								200	200
Culture and recreation:									
Recreation		300,000				300,000		591,934	291,934
Legislative:									
General government					_			3,429	 3,429
Total - Charges for current services	_	1,200,000		<u></u>		1,200,000		2,730,013	 1,530,013
Fines and forfeitures:									
General government:									
Penalties and interest		1,900,000				1,900,000		2,277,627	377,627
Public safety:									
Unclaimed monies						<u></u>		10,885	 10,885
Total - Fines and forfeitures	_	1,900,000		<u></u>		1,900,000		2,288,512	 388,512
Interest and investment earnings:									
General revenue:									
Interest on investments		2,500,000				2,500,000		(32,969)	(2,532,969)
General government:									
Rental income		48,000				48,000		155,511	107,511
Culture and recreation:									
Rental income	_	52,000		<u></u>	_	52,000		65,332	 13,332
Total - Interest and investment earnings	<u> </u>	2,600,000	-		_	2,600,000		187,874	 (2,412,126)

COUNTY OF MAUI GENERAL FUND SCHEDULE OF REVENUES - BUDGET AND ACTUAL (Continued) FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Source of Revenues		Original Estimate		Amendments and Transfers		Final Estimate	Ac	tual Revenues	0	Revenues ever or (Under) Estimate
Other revenues:										
General revenue:										
Miscellaneous general receipts	\$	50,000	\$		\$	50,000	\$	90,574	\$	40,574
General government:										
Miscellaneous general receipts								6,144,772		6,144,772
Miscellaneous program receipts		950,000	_	<u></u>		950,000	_	408,425	_	(541,575)
Total - General government		950,000				950,000		6,553,197		5,603,197
Public safety:										
Miscellaneous program receipts								48,778		48,778
Highways and streets:										
Miscellaneous program receipts								32,665		32,665
Sanitation:										
Miscellaneous program receipts								(34,981)		(34,981)
Social welfare:										
Miscellaneous program receipts								93,724		93,724
Culture and recreation:										
Miscellaneous program receipts								3,424		3,424
Legislative:										
Miscellaneous program receipts								21,008		21,008
Total - Other revenues	•	1,000,000			•	1,000,000		6,808,389	_	5,808,389
Total General Fund Revenues	\$	346,697,667	\$	<u></u>	\$	346,697,667	\$	363,184,666	\$	16,486,999

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COUNTY OF MAUI GENERAL FUND SCHEDULE OF APPROPRIATIONS, EXPENDITURES, AND ENCUMBRANCES FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Transfers

			Transfers					
	Balances		and			Reserves and	Lapsed	
Department and Appropriation	Forwarded	Appropriations	Additions	Total	Expenditures	Encumbrances	Appropriations	
General government:								
Office of the Mayor:								
Office of Mayor Administration	\$ 21,273	\$ 1,513,768	\$ (13,578)	\$ 1,521,463	\$ 1,451,344	\$ 19,766	\$ 50,353	
Economic Development	8,253	974,253	24,607	1,007,113	1,000,104	4,945	2,064	
Molokai Economic Development & Cultural	95,667	140,000	(667)	235,000	112,428	121,901	671	
Agriculture Promotion	109,953	227,000	(7,341)	329,612	179,814	118,379	31,419	
Aquaculture & Marine Resources	4,803			4,803	4,803			
Film Industry Promotions		115,000		115,000	109,412	2,500	3,088	
Maui County Farm Bureau	221,171	295,000		516,171	393,724	122,447		
Maui Economic Development Board	312,701	800,000		1,112,701	1,032,701	80,000		
Maui Visitors Bureau	13	4,000,000	(13)	4,000,000	4,000,000			
Small Business & High Tech Promo	1,243	65,000	(1,154)	65,089	54,369	7,480	3,240	
Maui Arts & Cultural Center		318,000		318,000	318,000			
Business Research Library	39,866	70,000	(901)	108,965	77,070	31,895		
Hui O Waa Kaulua	57,448			57,448	57,448			
Environmental Protection	965,730	1,440,000	(441)	2,405,289	1,479,709	904,710	20,870	
East Maui Econ Development & Cultural	40,766	100,000	(66)	140,700	75,555	60,682	4,463	
UH Tropical Agricultural & Human Resources	78,788	75,000		153,788	83,777	70,011		
MEO Bus Development CP Microenterprise	119,342	265,000		384,342	357,842	26,500		
Maui Nui Botanical Gardens	80,773	150,000		230,773	230,773	·		
Maui Arts & Cultural Capital	962,152	400,000		1,362,152	427,894	934,258		
Grant - Maui Comm Theater - Iao Improvement	53,045	53,045		106,090	68,473	37,617		
Maui Soil & Water Conservation	, 	175,000		175,000	175,000			
Soil & Water Conservation - Molokai	2,200	22,000		24,200	22,000	2,200		
Culture & Arts Program	16,130		(2,500)	13,630	7,412	6,218		
Molokai Livestock Cooperative	15,922			15,922	12,227	3,695		
Academy of Hospitality & Tourism	13,500			13,500	1,782	11,718		
Ke Ao I Ka Makani Ho'eha'ili	,	75,000		75,000	57,430	17,570		
Ka Ipu Kukui Fellows Leadership		25,000		25,000	25,000			
Renewable Energy Programs	10,000	175,000		185,000	71,215	61,133	52,652	
Grants Friends of Maui High School	36,862	65,000		101,862	76,246	25,616		
4-H Upcountry Fair	1			1			1	
Hana Arts	20,000	20,000		40,000	20,000	20,000		
Maui Economic Development Board - Maui HS Program	29,386	45,000		74,386	48,537	25,849		
Coqui Frog Eradication Project	265,995	750,000	(2)	1,015,993	431,050	584,943		
Hai-Mak-Pai Economic Development & Cultural Programs	,	175,000	(-)	214,386	158,508	55,536	342	

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					Transfers							
	Balance	5			and					Re	serves and	Lapsed
Department and Appropriation	Forwarde	d	Арр	ropriations	 Additions		Total		Expenditures	End	cumbrances	Appropriations
Ma Ka Hana Ka Ike - OED	\$ 90	0,000	\$	90,000	\$ 	\$	180,000	\$	180,000	\$		\$
SMaui Economic Development & Cultural Programs				100,000			100,000		56,294		43,367	339
Festivals of Aloha		56		80,000	(56)		80,000		80,000			
WMaui Economic Development & Cultural Programs				100,000			100,000		96,886		3,056	58
CMaui Economic Development & Cultural Programs				75,000			75,000		54,630		19,748	622
250th Celebration of Queen Kaahumanu				100,000			100,000		53,151		46,849	
Lanai Economic Development & Cultural Programs	89	9,604		200,000	(18,620)		270,984		135,851		120,683	14,450
Sister City Program	17	7,086		15,000			32,086		12,261		19,779	46
Wailuku First Friday Events				25,000			25,000		20,724		4,276	
Maui Film Festival	2	5,000		25,000			50,000		25,000		25,000	
Lahaina Boat Day		,635		25,000			30,635		22,435		8,200	
Made in Maui County Festival				100,000			100,000		100,000			
Economic Development Initiatives Program	9	9,947			(38)		9,909		9,909			
Budget	13	3,132		472,990	(690)		485,432		427,453			57,979
Arts Education/Innovative Program				424,360			424,360	_	424,360			
Total Office of the Mayor	3,872	2,829		14,360,416	(21,460)	_	18,211,785	_	14,320,601		3,648,527	242,657
Management:												
Management	177	7,561		1,015,489	(2,786)		1,190,264		962,607		165,837	61,820
Molokai Veterans Caring				10,000	1,215		11,215		8,424		2,791	
West Maui Veterans Club				4,000			4,000		3,999		1	
Management Information Systems	2,96	,756		9,573,745	(13,987)		12,521,514		9,079,848		3,407,904	33,762
Geographic Information Systems		,235					5,235		(6,790)		5,235	6,790
Total Management	3,14	1,552		10,603,234	(15,558)		13,732,228	_	10,048,088		3,581,768	102,372
Corporation Counsel:												
Legal Services	63	3,727		4,203,609	(2,179)	_	4,265,157	_	3,748,811		47,159	469,187
Finance:												
Finance Administration		,500		709,748	(10,000)		701,248		630,190		20,000	51,058
Treasury	116	3,401		1,226,723	(643)		1,342,481		1,063,809		135,168	143,504
Accounts	18	,090		1,361,942	51,930		1,594,962		1,408,247		138,947	47,768
Purchasing	10	,332		447,129	7,347		464,808		436,968		9,684	18,156
Financial Services	1,095	5,837		6,483,005	(70,630)		7,508,212		6,165,703		1,075,640	266,869
CW Service Center - Annual Lease Costs				570,000			570,000		564,733			5,267
Countywide Fringe Benefits	252	2,454		93,976,551	(1,596,838)		92,632,167		87,655,655		27,287	4,949,225
Interfund Fringe Reimbursement				(20,535,928)			(20,535,928)		(19,248,458)			(1,287,470)
Bond Issuance & Debt Services	22	2,718		1,578,025	3,838,967		5,439,710		44,329		65,435	5,329,946

Total Police

COUNTY OF MAUI GENERAL FUND SCHEDULE OF APPROPRIATIONS, EXPENDITURES, AND ENCUMBRANCES (Continued) FOR THE FISCAL YEAR ENDED JUNE 30, 2018

				Transfers								
	Balances			and					I	Reserves and		Lapsed
Department and Appropriation	Forwarded	 Appropriations	_	Additions	_	Total		Expenditures	_	Encumbrances		Appropriations
Insurance & Self Insurance	\$ 701,400	\$ 12,700,000	\$	(85,079)	\$	13,316,321	\$	6,928,750	\$	282,301	\$	6,105,270
Countywide General Costs	1,444	1,409,577		24,069		1,435,090		1,173,883		1,330		259,877
Overhead Reimbursement		(21,176,292)				(21,176,292)		(20,830,436)				(345,856)
Post-Employment Obligations Fund		17,000,000			_	17,000,000	_	17,000,000	_		-	
Total Finance	2,383,176	95,750,480	-	2,159,123	_	100,292,779	_	82,993,373	_	1,755,792	-	15,543,614
Personnel Services:												
Personnel Services	\$ 41,467	\$ 1,649,870	\$	(6,550)	\$	1,684,787	\$_	1,459,412	\$_	25,181	\$	200,194
Planning:												
Planning	124,040	5,294,233		2,991		5,421,264		5,054,062		199,507		167,695
General Plan Update	56,213					56,213				56,213		
Maui Redevelopment Agency	25,265	333,500				358,765		197,424		101,287		60,054
UH-Maui Sea Grant	65	104,000		(65)		104,000		87,833		16,167		
Development Mitigation Fee Study	15,280					15,280						15,280
Small Town Planning	15,178					15,178						15,178
Cultural Resource Management		25,000				25,000						25,000
Environmental Assessments - Planning	4,164		_	(4,164)	_		_		_		_	
Total Planning	240,205	5,756,733		(1,238)		5,995,700	_	5,339,319	_	373,174	_	283,207
Public Works:												
Public Works Administration	5,175	589,314				594,489		509,481		5,176		79,832
Engineering	577,122	3,783,194		(979)		4,359,337		3,693,411		426,445		239,481
Special Maintenance	303,717	2,999,379		(7,541)		3,295,555		2,721,030		303,402		271,123
Development Services Administration	25,680	2,344,453	_	(32)	_	2,370,101	_	2,145,707	_	9,669	_	214,725
Total Public Works	911,694	9,716,340		(8,552)	_	10,619,482	_	9,069,629	_	744,692	_	805,161
Total General Government	10,657,650	142,040,682	-	2,103,586	_	154,801,918	_	126,979,233	_	10,176,293	-	17,646,392
Public safety:												
Prosecuting Attorney:												
Prosecutors Administration	20,072	881,453		66,689		968,214		944,394		1,412		22,408
General Prosecution	8,337	5,881,479	_	(81,600)	_	5,808,216	_	5,660,417	_	27,111	_	120,688
Total Prosecuting Attorney	28,409	6,762,932	-	(14,911 <u>)</u>	_	6,776,430	_	6,604,811	_	28,523	-	143,096
Police:												
Police Administration	81,267	4,817,028		(5,505)		4,892,790		4,861,578		8,383		22,829
Investigative Service	69,603	11,020,274		128,037		11,217,914		10,130,178		215,447		872,289
Uniformed Patrol Services	689,665	29,282,751		(19,988)		29,952,428		28,997,326		617,074		338,028
Technical and Support Services	926,234	9,639,935		(165,719)	_	10,400,450	_	8,915,556	_	907,340	-	577,554

54,759,988

1,766,769

56,463,582

52,904,638

(63,175)

1,748,244

1,810,700

Department and Appropriation	Balances Forwarded	Appropriations	Transfers and Additions		Total	E	expenditures	Reserves and Encumbrances	Ap	Lapsed propriations
Fire and Public Safety:			,							
Fire Control Administration and Maintenance	\$ 29,956	\$ 1,829,062	\$ 68,000	\$	1,927,018	\$	1,803,226	13,147	\$	110,645
Fire Control Training	122,866	1,093,292	(55,030)		1,161,128		1,014,715	134,931		11,482
Fire Rescue Operations	1,241,370	27,963,093	1,648,628		30,853,091		30,727,731	122,718		2,642
Fire Prevention	7,367	873,535	(181,727)		699,175		662,890	9,286		26,999
Ocean Safety Admin/Ocean Safety	37,688	3,551,622	(43,953)	_	3,545,357	_	3,362,094	181,989		1,274
Total Fire and Public Safety	1,439,247	35,310,604	1,435,918		38,185,769		37,570,656	462,071		153,042
Civil Defense:										
Civil Defense	60,079	576,495	(755)		635,819		457,780	24,901		153,138
Grant American Red Cross		25,000			25,000		25,000			
Total Civil Defense	60,079	601,495	(755)	-	660,819	_	482,780	24,901		153,138
Total Public Safety	3,294,504	97,435,019	1,357,077	_	102,086,600	_	97,562,885	2,263,739		2,259,976
Highways and Streets: Transportation:										
Transportation Administration	150,822	1,194,759	(238)		1,345,343		771,155	528,963		45,225
Human Service Transportation	51,128	6,180,013	(38,116)		6,193,025		5,943,209	249,816		
Air Ambulance Program		672,215		_	672,215	_	672,215			
Total Transportation	201,950	8,046,987	(38,354)		8,210,583		7,386,579	778,779		45,225
Total Highways and Streets	201,950	8,046,987	(38,354)		8,210,583		7,386,579	778,779		45,225
Sanitation:										
Environmental Management:										
Environmental Management Administration	3,000	620,678			623,678	_	563,199	15,718	_	44,761
Total Sanitation	3,000	620,678		-	623,678	_	563,199	15,718		44,761
Social Welfare:										
Housing and Human Concerns:										
Housing and Human Concerns Administration	9,665	454,836	(2,150)		462,351		421,349	9,807		31,195
Housing	5,839	574,998			580,837		468,433	7,850		104,554
Affordable Rental Housing Program		1,000,000			1,000,000		979,550	20,450		
Hale Mahaolu - Homeownership/Housing		80,000			80,000		80,000			
Human Concerns - General	59,828	5,213,157	(3,904)		5,269,081		4,922,985	83,211		262,885
Hana Youth Center, Inc.		147,041			147,041		146,977	64		
Women Helping Women		220,000			220,000		206,311	13,689		
Early Childhood		170,195			170,195		166,354	3,841		
Substance Abuse	36,195	500,000			536,195		511,779	24,416		

			Transfers				
	Balances		and			Reserves and	Lapsed
Department and Appropriation	Forwarded	Appropriations	Additions	Total	Expenditures	Encumbrances	Appropriations
E Malama I Na Keiki Preschool	\$	\$ 86,335	\$	\$ 86,335	\$ 86,335	\$	\$
Homelessness Programs	134,120	1,000,000		1,134,120	1,060,347	73,773	
Maui Adult Day Care Center		358,440		358,440	358,440		
MCC Cooperative Education	2,575		(699)	1,876	1,876		
MEO Headstart After School		245,040		245,040	245,040		
MEO Headstart Summer	18,025	180,250		198,275	180,250	18,025	
Community Partnership Grants	19,799			19,799	1,049		18,750
Lanai Youth Center	2,247	172,086		174,333	172,086	2,247	
Kihei Youth Center		245,285		245,285	245,285		
Youth	30,481	89,833	(14,929)	105,385	61,879	29,175	14,331
Maui Family Support Services		65,564		65,564	57,289	8,275	
J. Water Cameron Center Expansion	23,250	90,000		113,250	23,250		90,000
Big Brothers and Big Sisters		105,892		105,892	105,892		
Mental Health Association		50,000		50,000	50,000		
Self Sufficiency	5,194	95,000		100,194	58,243	41,300	651
Hana Community Association	15,632	84,863		100,495	79,882	12,375	8,238
MEO Infant Toddler Care		97,850		97,850	97,850		
Maui Community Food Bank		400,000		400,000	400,000		
Maui Arts & Performing Academy		15,000		15,000	15,000		
Hui Malama Learning Center		282,843		282,843	213,943	68,900	
Family Spt - Teen Voices	4,262	42,630		46,892	46,892		
Salvation Army		140,000		140,000	140,000		
Grant for Molokai Youth Center		257,500		257,500	257,500		
Imua Family Services		36,050		36,050	36,050		
Paia Youth Council, Inc.		230,978		230,978	230,978		
Boys and Girls Club of Maui, Inc.		1,026,910		1,026,910	1,026,910		
Maui Farm	3,017	240,000		243,017	185,403	57,614	
Youth Alcohol Education Awareness	25,000	100,000	(6,072)	118,928	109,236	9,692	
Coalition for Drug Free Lanai		43,272		43,272	38,944	4,328	
MEO Enlace Hispano Program		95,464		95,464	95,464		
Lahaina Tutoring Project		11,000		11,000	11,000		
Volunteer Center Project Graduation		47,741		47,741	44,182	3,559	
Ohana Makamae	8,164	81,636		89,800	81,636	8,164	
National Kidney Foundation HI		25,000		25,000	22,500	2,500	
Lanai Women's Center		82,610		82,610	82,610		
Grants/Disability Services - Frail/Elderly	346,025	777,508	(57,828)	1,065,705	808,128	243,649	13,928
Boys and Girls Club Paukukalo		75,000		75,000	, 	75,000	
• • • • • • • • • • • • • • • • • • • •		-,		3,000		,,,,,	

Peahi Maintenance

COUNTY OF MAUI GENERAL FUND SCHEDULE OF APPROPRIATIONS, EXPENDITURES, AND ENCUMBRANCES (Continued) FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	Balances		Transfers and			Reserves and	Lapsed
Department and Appropriation	Forwarded	Appropriations	Additions	Total	Expenditures	Encumbrances	Appropriations
MEO Underage Drinking	\$	\$ 50,000	\$	\$ 50,000	\$ 50,000	\$	\$
MEO Planning & Coordinating		82,925		82,925	82,925		
Grants - Best Buddies Program		85,000		85,000	85,000		
MEO B.E.S.T Reintegration		100,000		100,000	96,784	3,216	
Hale Makua		200,000		200,000	200,000		
Lanai Youth Center Facility	100,000	100,000		200,000	25,000	175,000	
Hawaiian Kamalii Inc.		18,672		18,672	18,672		
MEO Youth Services		200,850		200,850	189,828	11,022	
Maui Youth and Family Service, Inc.	75,000			75,000	75,000		
Feed My Sleep		100,000		100,000	100,000		
Hale Mahaolu Personal Care Program	103,000	103,000	(103,000)	103,000	102,907		93
Special Olympics Hawaii Grants		35,000		35,000	35,000		
Mental Health Kokua	50,000	100,000		150,000	126,112	23,888	
Roman Catholic Church	3,000			3,000	3,000		
Food, Shelter, and Safety Grants	54,050	800,000		854,050	844,320	9,730	
Animal Management		90,000		90,000	90,000		
Animal Sheltering Program	10,301	939,302		949,603	939,302		10,301
Animal Enforcement Program	6,176	569,057		575,233	569,057		6,176
Grant - Molokai Humane Society	13,281	137,634		150,915	252	150,663	
Grant - Lanai Animal Rescue		5,000		5,000	5,000		
Total Housing and Human Concerns	1,164,126	19,054,247	(188,582)	20,029,791	18,273,266	1,195,423	561,102
Public Works:							
Special Maintenance		159,446		159,446	149,961		9,485
Total Social Welfare	1,164,126	19,213,693	(188,582)	20,189,237	18,423,227	1,195,423	570,587
Culture and Recreation:							
Parks and Recreation:							
Parks and Recreation Administration	46,130	2,132,176	(99,899)	2,078,407	1,859,909	55,699	162,799
MCCC Workline	5,328	117,000	(5,328)	117,000	87,850	29,150	
Lahaina Restoration Foundation		184,904		184,904	184,904		
Lahaina Restoration Capital	55,317			55,317	2,000	53,317	
Tomorrow Equestrian Arena	15,999			15,999	5,323	10,869	(193)

25,000

25,000

25,000

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		Balances			and					F	Reserves and		Lapsed
Department and Appropriation		Forwarded	 Appropriations		Additions		Total		Expenditures	E	Encumbrances	Α	ppropriations
Park Maintenance	\$	242,170	\$ 	\$	(64,475)	\$	177,695	\$	45,844	\$	131,403	\$	448
Parks Program		1,110,382	5,816,446		(114,736)		6,812,092		5,556,939		1,054,992		200,161
Planning and Development		51,287					51,287		33,872		17,027		388
Recreation and Support Services		635,659	20,501,492		62,854		21,200,005		19,136,785		452,393		1,610,827
PALS		13,775					13,775		6,375		6,000		1,400
Aquatics	_	23,551		_	(10,952)	_	12,599	_	4,368	_	4,640	_	3,591
Total Parks and Recreation	_	2,199,598	28,777,018	_	(232,536)	_	30,744,080	_	26,924,169	_	1,815,490	_	2,004,421
Total Culture and Recreation	_	2,199,598	28,777,018	_	(232,536)	_	30,744,080	_	26,924,169	_	1,815,490	_	2,004,421
Legislative:													
County Council:													
Council Services		313,765	6,513,029		(10,906)		6,815,888		5,026,652		421,600		1,367,636
County Auditor Program	_	255,083	1,189,949	_		_	1,445,032	_	734,104	_	255,589	_	455,339
Total County Council	_	568,848	7,702,978	_	(10,906)	_	8,260,920	_	5,760,756	_	677,189	_	1,822,975
County Clerk:													
County Clerk	_	157,869	1,633,439	_		_	1,791,308	_	1,035,108	_	106,316	_	649,884
Total Legislative	_	726,717	9,336,417	_	(10,906)	_	10,052,228	_	6,795,864	_	783,505	_	2,472,859
Totals for the General Fund	\$	18.247.545	\$ 305.470.494	\$	2.990,285	\$	326.708.324	\$	284.635.156	\$	17.028.947	\$	25.044.221

COUNTY OF MAUI HIGHWAY FUND SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Source of Revenues		Original Estimate	 Amendments and Transfers	 Final Estimate	A	ctual Revenues	0	Revenues ver or (Under) Estimate
Taxes:								
General revenues:								
Franchise tax	\$	7,000,000	\$ 	\$ 7,000,000	\$	8,009,005	\$	1,009,005
Fuel tax	_	14,000,000		14,000,000	_	16,449,820	_	2,449,820
Total - General revenue		21,000,000		21,000,000		24,458,825		3,458,825
Total - Taxes	-	21,000,000		21,000,000	_	24,458,825	_	3,458,825
Licenses and permits:								
Highways and streets:								
Motor vehicle licenses and fees		22,901,952		22,901,952		24,039,058		1,137,106
Total - Licenses and permits	-	22,901,952		22,901,952	_	24,039,058	-	1,137,106
Charges for current services:								
Highways and streets:								
Public transit bus fare		2,500,000		2,500,000		2,478,159		(21,841)
Total - Charges for current services	-	2,500,000		2,500,000	_	2,478,159	-	(21,841)
Total Highway Fund Revenues	\$	46,401,952	\$ 	\$ 46,401,952	\$	50,976,042	\$	4,574,090

Transfers

	1	Balances			and					Res	serves and		Lapsed
Department and Appropriation	<u></u>	orwarded	Ap	opropriations	 Additions		Total	E	penditures	Enc	umbrances	Ap	opropriations
Highways and streets:													
Public Works:													
Highway Administration	\$		\$	893,565	\$ 	\$	893,565	\$	563,365	\$	6,339	\$	323,861
Highway ERS & FICA				2,224,726			2,224,726		1,763,313				461,413
Highway Health Fund				1,408,873			1,408,873		1,297,010				111,863
Highway Admin Overhead				4,636,722			4,636,722		4,587,154				49,568
Highway Contribution to OPEB				661,248			661,248		661,248				
Road/Bridge/Drain Maintenance		655,094		13,448,432	189,703		14,293,229		11,311,016		2,458,041		524,172
Traffic Signs & Marking		94,679		1,480,369	(341)		1,574,707		1,179,872		130,456		264,379
Garage Services		22,525	_		(3,532)	_	18,993	_	15,047		843	_	3,103
Total Public Works	_	772,298	_	24,753,935	185,830	_	25,712,063	_	21,378,025	_	2,595,679	_	1,738,359
Transportation:													
Transportation Admin		286,970		400,000			686,970		107,435		490,687		88,848
Transportation Shelter Cleaning		7,095					7,095						7,095
Public Transit-Highway Funds		714,914		10,860,015	<u></u>		11,574,929		10,823,658		37,608		713,663
Total Transportation		1,008,979	_	11,260,015		_	12,268,994		10,931,093		528,295	_	809,606
Total Highways and streets	_	1,781,277	_	36,013,950	185,830	_	37,981,057		32,309,118		3,123,974	_	2,547,965
Totals for the Highway Fund	\$	1,781,277	\$	36,013,950	\$ 185,830	\$	37,981,057	\$	32,309,118	\$	3,123,974	\$	2,547,965

COUNTY OF MAUI SEWER FUND SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Source of Revenues		Original Estimate	 Amendments and Transfers	 Final Estimate	Ac	tual Revenues	 Revenues Over or (Under) Estimate
Licenses and permits:							
Sanitation:							
Other licenses and permits	\$_		\$ 	\$ 	\$	33,855	\$ 33,855
Total - Licenses and permits	_	<u></u>			_	33,855	33,855
Charges for current services:							
Sanitation:							
Waste management		54,064,092		54,064,092		54,303,814	239,722
Total - Charges for current services	-	54,064,092		54,064,092	_	54,303,814	239,722
Other revenues:							
Sanitation:							
Miscellaneous program receipts	<u>-</u>	40,000	1,659,979	1,699,979	_	21,712	(1,678,267)
Total - Other revenues	_	40,000	1,659,979	1,699,979	_	21,712	(1,678,267)
Total Sewer Fund Revenues	\$	54,104,092	\$ 1,659,979	\$ 55,764,071	\$_	54,359,381	\$ (1,404,690)

COUNTY OF MAUI SEWER FUND SCHEDULE OF APPROPRIATIONS, EXPENDITURES, AND ENCUMBRANCES FOR THE YEAR ENDED JUNE 30, 2018

Transfers

Department and Appropriation		Balances Forwarded	Aį	opropriations		and Additions		Total	 Expenditures		eserves and ncumbrances	A	Lapsed ppropriations
Sanitation:													
Environmental Management: Wastewater Administration	\$	126,000	\$	2,865,143	\$	(331)	\$	2,990,812	\$ 2,553,726	\$	66,470	\$	370,616
Wastewater ERS & FICA		, 		2,182,001				2,182,001	1,766,525		·		415,476
Wastewater Health Fund				1,381,816				1,381,816	1,297,753				84,063
Wastewater Admin Overhead				3,948,960				3,948,960	3,948,960				
Wastewater contribution to OPEB				648,549				648,549	648,549				
Wastewater Reclamation	_	2,606,188		19,300,020	_	(1,042,199)		20,864,009	18,304,772	_	1,492,274		1,066,963
Total Environmental Management	_	2,732,188	_	30,326,489	_	(1,042,530)		32,016,147	28,520,285	_	1,558,744	_	1,937,118
Total Sanitation	-	2,732,188	_	30,326,489	-	(1,042,530)	_	32,016,147	28,520,285	_	1,558,744	_	1,937,118
Totals for the Sewer Fund	\$	2,732,188	\$	30,326,489	\$	(1,042,530)	\$	32,016,147	\$ 28,520,285	\$	1,558,744	\$	1,937,118

COUNTY OF MAUI GRANT FUND SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Source of Revenues		Original Estimate		mendments nd Transfers		Final Estimate	Act	ual Revenues	0	Revenues ver or (Under) Estimate
Intergovernmental revenues:										
General government Federal grants	\$	1.788.717	\$	14.382	\$	1.803.099	\$	1.139.023	\$	(664,076)
State grants	•	1,599,020	*	85,000	•	1,684,020	•	1,572,335	*	(111,685)
Federal grants passed through the state		1,095,475		(68,459)		1,027,016		950,208		(76,808)
Total - General government	-	4,483,212		30,923		4,514,135		3,661,566		(852,569)
Public Safety:	_	_		<u>.</u>				_	_	<u> </u>
Federal grants		130,000		109,880		239,880		155,630		(84,250)
State grants		5,177,906		(239,480)		4,938,426		2,984,605		(1,953,821)
Federal grants passed through the state	_	1,909,656		283,015		2,192,671		2,831,874	_	639,203
Total - Public safety	_	7,217,562		153,415		7,370,977		5,972,109	_	(1,398,868)
Highways and streets: State grants								50,000		50,000
Federal grants passed through the state		2,524,500		(516,912)		2,007,588		781,972		(1,225,616)
Total - Highways and streets	-	2,524,500		(516,912)		2,007,588		831,972	_	(1,175,616)
Sanitation: State grants		110,000	_	(610)		109,390		109,390	_	
Social welfare: Federal grants		22,546,142		(86,000)		22,460,142		19,563,066		(2,897,076)
State grants		1,349,492		882.132		2,231,624		1,580,578		(651,046)
Federal grants passed through the state		3,875,000		121,376		3,996,376		1,516,026		(2,480,350)
Total - Social welfare	-	27,770,634		917,508		28,688,142		22,659,670	_	(6,028,472)
Cultural and recreation:	_	200,000	_			200,000		404.002	_	(00.027)
Federal grants passed through the state	_	200,000	_			200,000		101,063	-	(98,937)
Total - Cultural and recreation	-	200,000	_			200,000	_	101,063	_	(98,937)
Total - Intergovernmental revenues	-	42,305,908	_	584,324		42,890,232	_	33,335,770	_	(9,554,462)

COUNTY OF MAUI GRANT FUND SCHEDULE OF REVENUES - BUDGET AND ACTUAL (Continued) FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Source of Revenues		Original Estimate	 Amendments and Transfers	Final Estimate	 Actual Revenues	_	Revenues Over or (Under) Estimate
Interest and investment earnings:							
Social welfare:							
Interest on investments	\$	<u></u>	\$ 38,378	\$ 38,378	\$ (5,343)	\$	(43,721)
Total - Interest and investment earnings	_		38,378	38,378	(5,343)		(43,721)
Other revenues:							
General government:							
Miscellaneous program receipts					33,932		33,932
Total - Interest and investment earnings					33,932		33,932
Public safety:							
Operating contributions		40,000		40,000	197		(39,803)
Miscellaneous program receipts			39,621	39,621	77,772		38,151
Total - Public safety	-	40,000	39,621	79,621	77,969		(1,652)
Social welfare:	_	_					
Operating contributions		316,944	44,442	361,386	340,550		(20,836)
Total - Social welfare	-	316,944	44,442	361,386	340,550		(20,836)
Total - Other revenues	-	356,944	84,063	441,007	452,451		11,444
Total Grant Fund Revenues	\$	42,662,852	\$ 706,765	\$ 43,369,617	\$ 33,782,878	\$	(9,586,739)

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Department and Appropriation	Balances Forwarded	Appropr & Amend		Total	Expe	nditures	ves and obrances	Unexpended Appropriations	
General Government:									
Office of the Mayor:									
CDBG Program Admin FY11	\$ 	\$		\$ 	\$	(1,522)	\$ 	\$	1,522
Workforce Investment Act DWP	14,497		(14,497)						
KHAKO Renewal Project Ph-1	20,497			20,497					20,497
CDBG Program Admin FY15	91			91		(141)			232
DLNR Maalaea Harbor Sewage P/O			(30,000)	(30,000)		(30,000)			
NOAA/Hihwnms-Maalaea Harbor SW			(10,000)	(10,000)		(10,000)			
Workforce Innovation Opportunity	24,732		(17,624)	7,108		7,108			
Ho'olehua Pumper	1,552		(1,552)						
LCHC New Facility	361,273		(315,543)	45,730					45,730
WHW Emergency Shelter Rehab	4,524		(4,524)						
CDBG Program Admin FY16	1,199			1,199		1,199			
HTA Product Enrichment CY16	500		(500)						
WIOA Adult & Dislocated Worker	37,371		(27,547)	9,824		9,824			
WIOA Admin PY2015	3,985			3,985		3,985			
Cameron Center Rehab & Improvements			122,620	122,620			122,620		
Rehabilitation of MFSS Bldg			199,000	199,000			199,000		
Housing Rehab Loan Project Inc	11,967		(104)	11,863		11,863			
MEO Molokai Shuttle Svc Bus B	10,164			10,164					10,164
Lahaina Surf Preservation	203,893			203,893		185,147			18,746
WIOA Youth Activities	191,553			191,553		162,411	930		28,212
The Maui Farm Rehabilitation	287,576			287,576		242,241			45,335
KHAKO Staircase Safety	386,775			386,775		260,460			126,315
Cameron Ctr Rehab & Improvement	247,030			247,030		1,690	245,340		
CDBG Program Admin FY17	19,541			19,541		19,541			
HTA County Product Enrichment	26,781		70,000	96,781		51,282			45,499
WIOA Adult Program	182,339			182,339		144,697	930		36,712
WIOA Admin PY2016	15,350			15,350		15,217			133
WIOA Dislocated Worker	151,808			151,808		141,778	930		9,100
2016 Hawaii Severe Storms	743,477			743,477					743,477
WIOA Youth Activities	, 		177,431	177,431			112,000		65,431
KHAKO Renewal Project Ph II			296,944	296,944			296,944		
CDBG Program Admin FY18			360,620	360,620		345,640	141		14,839
WIOA Adjult Program			159,613	159,613		22,000	78,194		59,419
WIOA Admin PY2017			53,902	53,902		19,982			33,920
WIOA Dislocated Worker			148,087	148,087		28,000	61,843		58,244

	Balances	Appropriations				1	Reserves and	Unexpended
Department and Appropriation	Forwarded	& Amendments		Total	Expenditures		Encumbrances	Appropriations
Hale Mahaolu Ewalu Sr Ctr	\$	\$ 550,000	\$	550,000	\$	\$	550,000	\$
Hale Makua Kahului Gen Upgrade		270,465		270,465			270,465	
Rehabilitation of MFSS Bldg		325,070		325,070	72,900		252,170	
SOH Dept of Labor/Industrial		15,000	_	15,000	15,000	_		
Total Office of the Mayor	2,948,475	2,326,861	_	5,275,336	1,720,302	_	2,191,507	1,363,527
Finance:								
State Disability & Comm	11,504	(11,504)						
Comml Driver's License FY17	861	(861)						
State Disability & Comm		10,463		10,463	10,463			
Comml Driver's License FY18		511,691		511,691	511,691			
Periodic Motor Vehicle Inspection FY18		465,448		465,448	465,448			
State Identification Program		201,706		201,706	201,706			
State Motor Vehicle Registration		313,346		313,346	313,346	_	<u></u>	
Total Finance	12,365	1,490,289	_	1,502,654	1,502,654	_	<u></u>	<u></u>
Planning:								
Coastal Zone Management FY17	154,778			154,778	154,778			
Coastal Zone Management FY18		427,081		427,081	282,084	_	<u></u>	144,997
Total Planning	154,778	427,081	_	581,859	436,862	_	<u></u>	144,997
Public Works:								
FHWA Projects State Reviews	9,008	32,000		41,008	8,159			32,849
FHWA Various Projects County	4	28,902		28,906	27,511			1,395
Total Public Works	9,012	60,902		69,914	35,670			34,244
Total General Government	3,124,630	4,305,133		7,429,763	3,695,488	_	2,191,507	1,542,768
Public safety:								
Prosecuting Attorney:								
E Byrne Memorial Jag FY15	57,488	(56,249)		1,239	1,239			
Asset Forfeitures Program		39,621		39,621	39,621			
Asset Forfeitures Program	211	(1,751)		(1,540)	(1,540)			
Defendant/Witness Trial Program	38,166	(9,578)		28,588	28,588			
Prosecutors Training Program	50,000			50,000				50,000
Highway Safety/Impaired Driving	2,815			2,815				2,815
Highway Safety/Traffic Records	4,504			4,504				4,504
SOH Grant-in-Aid	31,002	(55,695)		(24,693)	(24,693)			
Special Needs Advocacy Program	8,417	(200)		8,217	8,217			
Special Needed Advocacy Supplemental	613,407			613,407	589,603			23,804

	Balances	Appropriations			Reserves and	Unexpended
Department and Appropriation	Forwarded	& Amendments	Total	Expenditures	Encumbrances	Appropriations
Victim/Witness Assistance Program	\$ 2,092	\$ (1)	\$ 2,091	\$ 2,091	\$	\$
DPA 2017 Traffic Records	6,778	2,858	9,636	9,636		
Maui Prosecutors Office	14,546	(7,606)	6,940	6,940		
Victim/Witness Assistance Program		58,377	58,377	58,377		
Career Criminal Program		130,262	130,262	128,766		1,496
DPA 2018 Traffic Records		8,490	8,490	2,878		5,612
Domestic Violence Investigation		53,022	53,022	53,022		
Total Prosecuting Attorney	829,426	161,550	990,976	902,745		88,231
Police:						
Federal Equity/Sharing Forfeiture Policy	864	(864)				
Training Grants - SOH Various	252,387	(261,250)	(8,863)	(8,863)		
State e911 Wireless Commission	119,249		119,249			119,249
Federal Equity/Sharing Forfeiture Policy	135	(135)				
Training Grants FY2013	72,776	(69,503)	3,273	3,273		
HI Intragency Mobile Police 02	2,507		2,507	2,507		
Training Grants FY2014	72,125	(71,909)	216	216		
Violence Against Women Act	2,113		2,113			2,113
Police Forfeitures		9,175	9,175	9,175		
Training Grants FY2015	92,000	(98,078)	(6,078)	(6,078)		
State e911 Wireless Commission	174,383	(201,409)	(27,026)	(27,026)		
HI Intragency Mobile Police 03	4,279		4,279	4,279		
Police Against Street Sales 06	423	-	423	423		
HC&S Community Initiative	3,000		3,000		200	2,800
State e911 Wireless Commission	340,334		340,334			340,334
Training Grants FY2016	79,995		79,995	3,463	8,000	68,532
Domestic Violence: Strangulation	2,885	45,000	47,885	46,895		990
MPD Traffic Services	5,922		5,922			5,922
MPD Traffic Data Records	9,751		9,751			9,751
MPD Speed Enforcement	8,768		8,768			8,768
MPD Roadblock Program	47,870		47,870			47,870
Distracted Driving Enforcement	3,458		3,458			3,458
MPD Seat Belt Program	82,258		82,258			82,258
MPD Child Restraint Program	48,428		48,428			48,428
Hawaii Narcotics Task Force	163		163			163
SW Marijuana Eradication	1,085		1,085			1,085
Body Worn Camera Impl Project	44,709		44,709	44,661		48
Sex Assault	22,394		22,394	22,394		

	Balances	Appropriations			Reserves and	Unexpended
Department and Appropriation	Forwarded	& Amendments	Total	Expenditures	Encumbrances	Appropriations
911 EMS Dispatch Communication	\$ 18,245	\$	\$ 18,245	\$ 18,245	\$	\$
Kalo Program	7,527		7,527	7,527		
MPD Traffic Services	55,743		55,743	33,194		22,549
MPD Traffic Data Records	67,862		67,862	63,788		4,07
MPD Speed Enforcement	55,064		55,064	47,290		7,77
MPD Roadblock Program	185,983		185,983	84,577		101,406
Distracted Driving Enforcement	36,000		36,000	6,405		29,59
Hawaii Narcotics Task Force	14,958		14,958	13,628		1,330
MPD Seat Belt Program	80,256		80,256	2,725		77,53
High Intensity Drug Trafficking	11,655	37,255	48,910	48,910		-
MPD Child Restraint Program	56,515		56,515	8,111		48,40
State e911 Wireless Commission	1,371,308		1,371,308	(5,899)	439,729	937,478
SW Marijuana Eradication	34,421		34,421	34,402		19
Prohibit Tobacco Sales to Minors	2,346		2,346			2,34
FY16 Jag Program	115,978		115,978	2,526		113,45
Drug Enforcement Agency	45,000		45,000	45,000		
Positive Outreach Intervention	84,045		84,045	84,045		
911 EMS Dispatch Communication		376,866	376,866	370,635		6,23
Domestic Violence: Stalking/Homicide		53,022	53,022	21,255		31,76
Kalo Program		89,000	89,000	75,872	1,134	11,99
Ho'ohuli Program		59,682	59,682	51,788		7,89
MPD Speed Equipment		41,100	41,100	12,449	5,447	23,20
MPD Traffic Services		105,433	105,433	49,852		55,58
MPD Traffic Data Records		90,065	90,065	32,508		57,55
MPD Speed Enforcement		203,601	203,601	96,442		107,159
Distracted Driving Enforcement		68,249	68,249	57,645		10,60
MPD Roadblock Program		366,081	366,081	190,640	49,878	125,56
MPD Seat Belt Program		105,850	105,850	52,147	· 	53,70
High Intensity Drug Trafficking	<u></u>	203,150	203,150	82,908	4,835	115,40
MPD Child Restraint Program		62,100	62,100	15,559	1,020	45,52
State e911 Wireless Commission		3,029,000	3,029,000	1,202,400	1,675,941	150,65
SW Multi Jurisdictional Drug		46,599	46,599	1,994	1,070,941	44,60
Positive Outreach Intervention						
		85,263	85,263	9,401		75,86
Federal Justice Forfeiture	62,418	132,957	195,375	123,658	50,000	21,71
Total Police	3,799,585	4,506,300	8,305,885	3,036,946	2,236,184	3,032,75
re and Public Safety:						
EMS (Fire) Training (PVT) IAAI				(12)		1:

	Balances	Appropriations			Reserves and	Unexpended
Department and Appropriation	Forwarded	& Amendments	Total	Expenditures	Encumbrances	Appropriations
Fire/LEPC (DOH) HMEP	\$ 46,622	\$ 12,818	\$ 59,440	\$ 9,904	\$	\$ 49,536
Private Donations - Fire Department	20,200		20,200			20,200
Fireman's Fund Insurance Co		167	167	167		
FY15 Assistance to Firefighter Grants	527,046		527,046	527,046		
Makena Lifeguard Services	18,110		18,110	18,110		
USDA Rural 1st Responder Lanai	9,083		9,083	9,083		
USDA Rural 1st Responder Molokai	3,548		3,548	3,548		
MFD Extrication Tools		17,344	17,344		17,344	
Makena Lifeguard Services		1,056,059	1,056,059	1,056,059		
Fire NDRI Grant		40,000	40,000			40,000
Fire Training Grant (Chevron)				(508)		508
Firefighters Charitable Foundation	550		550	550		
FEMA Fire Training Funds	6,338		6,338	1,477		4,861
Total Fire and Public Safety	631,497	1,126,388	1,757,885	1,625,424	17,344	115,117
Emergency Management Agency:						
Emergency Mgt Performance Grant	85,000	(85,000)				
State Homeland Security	116,743		116,743	101,030	3,840	11,873
Emergency Mgt Performance Grant	19		19	19		
State Homeland Security	570,492		570,492	232,754	18,648	319,090
Emergency Mgt Performance Grant		100,000	100,000	92,356		7,644
State Homeland Security		733,000	733,000	58,809	149,955	524,236
Total Emergency Management Agency	772,254	748,000	1,520,254	484,968	172,443	862,843
Total Public Safety	6,032,762	6,542,238	12,575,000	6,050,083	2,425,971	4,098,946
Highways and Streets:						
Public Works:						
SOH Department of Health		24,500	24,500	18,978		5,522
Total Public Works		24,500	24,500	18,978		5,522
Transportation:						
FTA#5309 Formula Funds Program	1,835,686		1,835,686			1,835,686
FTA5309 Livability Program FY13	20,286		20,286			20,286
FTA Rural Trnst Asst - RTAP	1,104		1,104			1,104
FTA Planning Program 5305(e)	3,817		3,817			3,817
FTA Sec5305 Metropolitan Trans	153,087	(50,000)	103,087	102,759		328
FTA Sec5339 Bus/Bus Facility Form	928,206		928,206	425,490	308,037	194,679
FTA Sec5311 Non-Urbanized	17,899		17,899	6,721		11,178
FHWA Maui Metro Planning Org	188,317	50,000	238,317	89,008	137,711	11,598
FTA Sec5311 Non-Urbanized		492,409	492,409			492,409

	Balances	Appropriations				F	Reserves and		Unexpended
Department and Appropriation	Forwarded	& Amendments		Total	Expenditures		ncumbrances	_	Appropriations
FHWA Maui MPO FY18 UPWP	\$	\$ 250,000	\$	250,000	\$ 10,302	\$	152,100	\$	87,598
Sec5307 Urbanized Area Formula		1,040,679		1,040,679			1,040,365		314
FTA Maui MPO FY18 UPWP		200,000		200,000	178,714		176		21,110
Total Transportation	3,148,402	1,983,088		5,131,490	812,994		1,638,389		2,680,107
Total Highways and Streets	3,148,402	2,007,588	_	5,155,990	831,972	_	1,638,389		2,685,629
Sanitation:									
Environmental Management:									
W Maui Recycled Water System Exp	671,000			671,000					671,000
Hyatt/W Maui Recycled Water	501,237			501,237					501,237
Starwood/W Maui Recyled Water	1,863,840			1,863,840					1,863,840
Glass Recovery Program		109,390		109,390	109,390		<u></u>		
Total Environmental Management	3,036,077	109,390		3,145,467	109,390				3,036,077
Total Sanitation	3,036,077	109,390	_	3,145,467	109,390	_			3,036,077
Social Welfare:									
Office of the Mayor:									
Hawaii St Comm/Status Women	598	(567)		31	31				
Hawaii St Comm/Status Women	725	(699)		26	26				
Hawaii State Energy		10,000		10,000	10,000				
Hawaii St Comm/Status Women		3,000		3,000	1,601				1,399
2017 Made in Maui County Festival		5,000	_	5,000	5,000	_	<u></u>		
Total Office of the Mayor	1,323	16,734	_	18,057	16,658	_	<u></u>		1,399
Housing and Human Concerns:									
Aging Title III DHHS FY11 MA201103	190			190			190		
MSC Leisure FY2012	23,815			23,815	23,815				
Sec 8 Housing Admin Prg FY2013	45			45			45		
Elder Abuse Prevention SF14	1	(1)							
Leisure Activities FY14	51,203			51,203	51,203				
Sec 8 Housing Admin FY2014	198,283			198,283			148		198,135
Leisure Activities FY15	48,358			48,358	8,759		12,999		26,600
Aging Title III Programs	19,309			19,309	19,309				
Aging & Disability Resource	350,264	853,417		1,203,681	728,652		7,356		467,673
Healthy Aging Partnership	11,866	202,376		214,242	14,101				200,141
Healthy Aging Voluntary Contribution	15,851	45,000		60,851	20,688				40,163
Home FFY14 Administration	72,870			72,870	40,240		4,855		27,775
Home FFY14 Kulamalu Ah Prj	24,519			24,519	24,519				

	Balances	Appropriations			Reserves and	Unexpended
Department and Appropriation	Forwarded	& Amendments	Total	Expenditures	Encumbrances	Appropriations
Sec 8 Housing Admin FY15	\$ 1,417	\$	\$ 1,417	\$	\$ 1,262	\$ 155
Kupuna Care Program	68,839	1,000	69,839	69,839		-
Leisure Activities FY16	85,223		85,223	509	54,260	30,454
Matson Foundation Contrib	2,000	1,000	3,000	2,000		1,000
Aging Title III Programs	12,115	17	12,132	12,132		
Kupuna Care Voluntary Contribution	200	70	270	270		-
Elder Abuse Prevention SY16	1,991		1,991	1,991		
Strategic Prevention Framework	171,173	71,871	243,044	118,153	18,488	106,403
Sec 8 Housing Voucher FY16	2,040		2,040	2,040		
Sec 8 Housing Admin FY16	3,522	(3,522)				-
Fss Coordinator Grant	24,379		24,379			24,379
Kupuna Care Program	523,597	(111,562)	412,035	300,612	38,416	73,007
Elderly Lunch-A&B Kokua	2,813		2,813	2,813		
Congregate Meals NSIP FY17	18,053	31,935	49,988	49,988		
Home Delivered Meals NSIP FY17		31,935	31,935	31,935		
Leisure Activities FY17	102,362		102,362			102,362
Aging Title III Programs	356,201	(88,512)	267,689	196,002		71,687
RSVP Retired & Sr Vol Program	50,876		50,876	50,876		·
Nutrition Svcs Incentive	61,076	(61,076)				
Elder Abuse Prevention SY17	23,687		23,687	(1,392)		25,079
Sec 8 Housing Admin FY17	1,855		1,855		1,652	203
Sec 8 Family Self-Sufficient	110,294	41,371	151,665	52,153	·	99,512
Assisted Transport F&E - County		10,000	10,000	10,000		
Home FFY17 Administration		150,848	150,848			150,848
Home FFY17 Kaiwahine Village		2,250,000	2,250,000		<u></u>	2,250,000
Home FFY17 Kahoma Residential		483,113	483,113			483,113
Kupuna Care Program		971,274	971,274	199,013	282,463	489,798
Kupuna Caregivers Program		83,898	83,898	63,359	20,539	
Assisted Transportation SH POS08	33,772		33,772	28,948	4,824	
Elderly Lunch-A&B Kokua		20,000	20,000	20,000		
Assisted Transport Private Contribution		15,117	15,117	15,117		
Congregate Meals NSIP FY18		70,015	70,015			70,015
Congregate Meals Private Donation		86,034	86,034	86,034		70,010
Home Delivered Meals NSIP FY18		57,285	57,285	57,285		
Home Delivered Meals Private Donation		90,030	90,030	90,030		
Leisure Activities FY18		103,133	103,133	19,325		83,808
LEISUIE ACUVILES I IIO		100.100	103.133	19.323		00.000

	Balances	Appropriations			Reserves and	Unexpended	
Department and Appropriation	Forwarded	& Amendments	Total	Expenditures	Encumbrances	Appropriations	
Congregate Meals Title III	\$	\$ 105,186	\$ 105,186	\$ 105,186	\$	\$	
Home Delivered Meals Kupuna		101,000	101,000	101,000			
Home Delivered Meals Title III		86,828	86,828	86,828			
Aging Title III Prgs		721,011	721,011	211,825	59,519	449,667	
State Health Insurance Assistance Program		28,500	28,500			28,500	
RSVP Retired & Sr Vol Prg		65,850	65,850	16,970		48,880	
Nutrition Services Incentive		70,015	70,015			70,015	
Elder Abuse Prevention SY18		26,492	26,492			26,492	
Sec 8 Housing Voucher FY18		17,886,293	17,886,293	17,886,293			
Sec 8 Housing Admin FY18		1,838,708	1,838,708	1,170,608	13,478	654,622	
Fss Coordinator Grant		24,732	24,732	22,424		2,308	
Sec8 Hsg Asst Pymts (HAP)-NRA	1,102,746	473,823	1,576,569	2,689		1,573,880	
Sec8 Hsg Asst Pymts (Adm)-NRA	1,470,993	24,686	1,495,679			1,495,679	
Total Housing and Human Concerns	5,047,798	26,942,264	31,990,062	22,097,215	520,494	9,372,353	
Total Social Welfare	5,049,121	26,958,998	32,008,119	22,113,873	520,494	9,373,752	
Culture and Recreation:							
Parks and Recreation:							
ST/HI Nahiku Community Center	250,000		250,000			250,000	
War Memorial Stadium	829,855		829,855			829,855	
Play & Learn Sessions (PALS)	24,785	(24,785)					
Play & Learn Sessions (PALS)		101,063	101,063	101,063			
Total Parks and Recreation	1,104,640	76,278	1,180,918	101,063		1,079,855	
Total Culture and Recreation	1,104,640	76,278	1,180,918	101,063	<u></u>	1,079,855	
Totals for the Intergovernmental Grants Fund	\$ 21,495,632	\$ 39,999,625	\$ 61,495,257	\$ 32,901,869	\$ 6,776,361	\$ 21,817,027	

COUNTY OF MAUI SOLID WASTE FUND SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Source of Revenues		Original Estimate		Amendments and Transfers		Final Estimate		Actual Revenues		Revenues Over or (Under) Estimate	
Charges for current services:											
Sanitation:											
Refuse	\$	8,637,784	\$	150,000	\$	8,787,784	\$	8,710,706	\$	(77,078)	
Landfill disposal fee	_	13,241,864	_		_	13,241,864		14,434,424	_	1,192,560	
Total - Sanitation		21,879,648		150,000		22,029,648		23,145,130		1,115,482	
Total - Charges for current services	-	21,879,648	_	150,000	_	22,029,648	_	23,145,130	_	1,115,482	
Other revenues:											
Sanitation:											
Miscellaneous program receipts	_	<u></u>	_			<u></u>		7,609		7,609	
Total - Sanitation	_	<u></u>		<u></u>	_	<u></u>	_	7,609		7,609	
Total - Other revenues	-		_		_		_	7,609	_	7,609	
Total Solid Waste Fund Revenues	\$	21,879,648	\$	150,000	\$	22,029,648	\$	23,152,739	\$	1,123,091	

COUNTY OF MAUI SOLID WASTE FUND SCHEDULE OF APPROPRIATIONS, EXPENDITURES, AND ENCUMBRANCES FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Transfers

Department and Appropriation	Balances Forwarded		appropriations	and Additions		Total	Expenditures		eserves and cumbrances		Lapsed Appropriations
Sanitation:											
Environmental Management:											
Malama Maui Nui	\$ 	\$	155,500	\$ 	\$	155,500	\$ 155,000	\$		\$	500
EP&S Solid Waste Alternative	525,547		7,033,196	(15,738)		7,543,005	6,421,289		884,014		237,702
Solid Waste Administration	9,910		1,283,380	(3,538)		1,289,752	1,173,968		4,944		110,840
Solid Waste ERS & FICA	, 		1,748,195			1,748,195	1,450,557		·		297,638
Solid Waste Health Fund			1,103,059			1,103,059	1,066,276				36,783
Solid Waste Admin Overhead			4,554,793			4,554,793	4,554,793				,
Solid Waste Contribution to OPEB			519,610			519,610	495,888				23,722
Solid Waste Operations	955,998		12,573,175	179,483		13,708,656	12,719,266		583,966		405,424
Total Environmental Management	1,491,455		28,970,908	160,207	_	30,622,570	28,037,037		1,472,924		1,112,609
Total Sanitation	1,491,455	-	28,970,908	160,207	_	30,622,570	28,037,037	_	1,472,924	•	1,112,609
Totals for the Solid Waste Fund	\$ 1,491,455	\$	28,970,908	\$ 160,207	\$	30,622,570	\$ 28,037,037	\$	1,472,924	\$	1,112,609

COUNTY OF MAUI LIQUOR CONTROL FUND SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Source of Revenues		Original Estimate	 Amendments and Transfers	 Final Estimate	A	actual Revenues		Revenues Over or (Under) Estimate
Licenses and permits: Social Welfare: Business licenses and permits Total - Licenses and permits	\$ ₋	2,428,055 2,428,055	\$ _	\$ 2,428,055 2,428,055	\$	2,306,473 2,306,473	\$ <u>.</u>	(121,582) (121,582)
Total Liquor Control Fund Revenues	\$	2,428,055	\$ 	\$ 2,428,055	\$	2,306,473	\$	(121,582)

COUNTY OF MAUI LIQUOR CONTROL FUND SCHEDULE OF APPROPRIATIONS, EXPENDITURES, AND ENCUMBRANCES FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Transfers

		Balances				and					Re	serves and		Lapsed
Department and Appropriation		Forwarded	Ар	propriations		Additions		Total		Expenditures	Enc	umbrances	Α	ppropriations
Social Welfare:														
Liquor Control:														
Liquor Control General	\$	27,849	\$	2,062,115	\$		\$	2,089,964	\$	1,521,679	\$	60,527	\$	507,758
Liquor Admin Overhead Charges	_		_	1,088,039			_	1,088,039	_	804,524			_	283,515
Total Liquor Control	_	27,849		3,150,154	_	<u></u>		3,178,003	_	2,326,203		60,527	_	791,273
Total Social Welfare	=	27,849	_	3,150,154	-	<u>-</u>	-	3,178,003	_	2,326,203	_	60,527	_	791,273
Totals for the Liquor Control Fund	\$	27,849	\$	3,150,154	\$		\$	3,178,003	\$	2,326,203	\$	60,527	\$_	791,273

COUNTY OF MAUI CAPITAL IMPROVEMENT PROJECTS FUND SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Intergovernmental revenue: Capital improvement projects: State grants Federal grants passed through the state Total - Intergovernmental revenues		Original Estimate		Amendments nd Transfers	Final Estimate	Ac	tual Revenues	0	Revenues ver or (Under) Estimate
		225,000 12,689,586	\$ _	(132,044) 343,633	\$ 92,956 13,033,219	\$ _	33,287 4,923,384	\$ _	(59,669) (8,109,835)
Interest and investment earnings: General revenue: Interest on investments		12,914,586	_	211,589	13,126,175	_	4,956,671	_	(8,169,504)
Capital improvement projects: Interest on investments Total - Interest and investment earnings	-	 	- -	 	 	- -	11,068 (607) 10,461	-	11,068 (607) 10,461
Total Capital Improvement Projects Fund Revenues	\$	12,914,586	\$ <u></u>	211,589	\$ 13,126,175	\$	4,967,132	\$	(8,159,043)

COUNTY OF MAUI CAPITAL IMPROVEMENT PROJECTS FUND SCHEDULE OF APPROPRIATIONS AND EXPENDITURES FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	Prior Years	(Current Year	Total Actual		Project
	Actual		Actual	to Date	-	Authorization
EXPENDITURES:						_
Capital outlay:						
Drainage	\$ 3,990,074	\$	4,577,786	\$ 8,567,860	\$	19,300,614
Other projects	2,445,779		2,818,018	5,263,797		7,470,987
Government facilities	7,206,595		7,815,459	15,022,054		41,067,688
Parks and recreation	1,489,546		14,093,943	15,583,489		58,714,068
Roads	54,681,134		17,520,866	72,202,000		104,169,584
Solid waste facilities	968,941		6,224,066	7,193,007		16,030,000
Wastewater facilities	20,491,025		34,002,077	54,493,102		102,381,925
Total Expenditures	\$ 91,273,094	\$	87,052,215	\$ 178,325,309	\$	349,134,866

COUNTY OF MAUI CAPITAL ASSETS USED IN OPERATIONS OF GOVERNMENTAL ACTIVITIES COMPARATIVE SCHEDULE BY TYPE JUNE 30, 2018 AND 2017

			2017
		2018	(Restated)
Governmental activities capital assets:	·		 _
Land	\$	179,450,769	\$ 180,955,971
Buildings and systems		167,253,107	164,636,022
Improvements other than buildings		150,422,753	146,556,281
Machinery and equipment		159,569,584	153,136,837
Infrastructure		1,201,636,318	1,163,565,068
Construction in progress		89,179,817	72,267,585
Accumulated depreciation		(1,130,019,904)	(1,085,503,723)
Total governmental activities capital assets	\$	817,492,444	\$ 795,614,041

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COUNTY OF MAUI CAPITAL ASSETS USED IN THE OPERATIONS OF GOVERNMENTAL ACTIVITIES SCHEDULE BY FUNCTION AND DEPARTMENT JUNE 30, 2018

Function and Department	Land	Buildings and Systems	_ I	Improvements Other Than Buildings	ar	Machinery nd Equipment		Infrastructure		Construction in Progress		ccumulated Depreciation		Total
General government:		•	•	4 000 =00	•	404 400	•		•		•	(0=0 100)	•	
Office of the Mayor	\$ 13,013,208	\$ -	- \$	1,800,722	\$	121,426	\$		\$	2.705.040	\$	(852,122)	\$	14,083,234
Management	10,875,881	1,075,28	Ò			4,526,563				3,705,910		(3,933,774)		16,249,866
Corporation Counsel		0.45.40	-			91,719						(91,719)		244 444
Finance		845,18)			824,159						(1,427,895)		241,444
Planning Parks and Recreation	2,893,700	306,30	-			547,108				6,626,353		(547,108) (162,084)		6,626,353 3,037,916
Public Works	12,987,221	14,508,07		11 546 612		987,372				2,486,208		(22,187,229)		20,328,255
			_	11,546,613							_	_		
Total for General government	39,770,010	16,734,83	<u> </u>	13,347,335	-	7,098,347				12,818,471	_	(29,201,931)	-	60,567,068
Public safety:														
Management		-	-					17,535,769		6,199,504		(2,850,408)		20,884,865
Prosecuting Attorney		-	-			230,741						(225,763)		4,978
Police	1,318,642	54,857,78		4,763,175		31,348,003				398,512		(52,636,027)		40,050,085
Fire and Public Safety	1,186,759	39,585,92	5	1,030,587		27,324,384				936,990		(46,753,945)		23,310,701
Emergency Management Agency			-			432,874					_	(369,979)		62,895
Total for Public safety	2,505,401	94,443,70	<u> </u>	5,793,762		59,336,002		17,535,769		7,535,006	_	(102,836,122)		84,313,524
Highways and streets:														
Public Works	61,177,405	-	-	643,821		26,197,887		643,996,272		17,178,043		(494,360,390)		254,833,038
Transportation		2,783,97	3			14,113,587				92,010		(13,163,370)		3,826,200
Total for Highways and streets	61,177,405	2,783,97	3	643,821	•	40,311,474		643,996,272		17,270,053	_	(507,523,760)	•	258,659,238
Sanitation:														
Environmental Management	4,231,745	1,927,52	1			39,771,019		540,104,277		39,460,816		(353,131,786)		272,363,595
Total for Sanitation	4,231,745	1,927,52	-		•	39,771,019		540,104,277		39,460,816	-	(353,131,786)	•	272,363,595
Social welfare:					•								•	
Liquor Control		_	_			477,182						(379,611)		97,571
Housing and Human Concerns		14,455,69	- ₹	1,091,405		1,399,189						(12,883,744)		4,062,543
Total for Social welfare		14,455,69	_	1,091,405	•	1,876,371					-	(13,263,355)	•	4,160,114
Total for Social Wellare		14,455,69	<u>-</u>	1,091,405		1,070,371					_	(13,203,333)		4, 160, 114
Culture and recreation:														
Parks and Recreation	71,766,208	36,907,37	5	129,546,430		10,982,548				12,095,471		(123,884,402)		137,413,630
Total for Culture and recreation	71,766,208	36,907,37	5	129,546,430		10,982,548				12,095,471	_	(123,884,402)		137,413,630
Legislative:														
County Council		-	_			94,778						(94,778)		
County Clerk		-	-			99,045						(83,770)		15,275
Total for Legislative			-			193,823					_	(178,548)		15,275
· ·			-								-			· · · · · · · · · · · · · · · · · · ·
Cost of capital assets used by governmental funds	\$ 179,450,769	\$ 167,253,10	7 \$	150,422,753	\$	159,569,584	\$	1,201,636,318	\$	89,179,817	\$	(1,130,019,904)	\$	817,492,444

COUNTY OF MAUI CAPITAL ASSETS USED IN OPERATIONS OF GOVERNMENTAL ACTIVITIES SCHEDULE OF CHANGES BY FUNCTION AND DEPARTMENT FOR THE YEAR ENDED JUNE 30, 2018

	apital Assets July 1, 2017					Governmental Capital Assets	
Function and Department		(Restated)		Additions		Deductions	 June 30, 2018
General government:							
Office of the Mayor	\$	14,949,907	\$		\$	14,551	\$ 14,935,356
Management		19,896,598		1,731,696		1,444,653	20,183,641
Corporation Counsel		91,719					91,719
Finance		1,629,223		168,685		128,569	1,669,339
Planning		2,479,230		4,694,231		-	7,173,461
Parks and Recreation		3,200,000					3,200,000
Public Works	_	41,865,976		888,657		239,149	42,515,484
Total for General government	_	84,112,653		7,483,269		1,826,922	89,769,000
Public safety:							
Management		23,627,097		904,135		795,960	23,735,272
Prosecuting Attorney		174,753		55,989			230,742
Police		92,152,303		1,494,943		961,134	92,686,112
Fire and Public Safety		68,864,569		1,655,886		455,809	70,064,646
Emergency Management Agency		432,874					432,874
Total for Public safety	_	185,251,596		4,110,953		2,212,903	187,149,646
Highways and streets:							
Public Works		729,109,547		47,007,800		26,923,918	749,193,429
Transportation		17,359,843		1,002,803		1,373,075	16,989,571
Total for Highways and streets	_	746,469,390		48,010,603		28,296,993	766,183,000
Sanitation:							
Environmental Management		585,819,802		65,633,185		25,957,607	625,495,380
Total for Sanitation	_	585,819,802	•	65,633,185		25,957,607	625,495,380
Social welfare:	_			_		_	
Liquor Control		502,531		136,554		161,904	477,181
Housing and Human Concerns		33,329,217		(2,838,034)		13,544,895	16,946,288
Total for Social welfare	_	33,831,748	•	(2,701,480)	•	13,706,799	17,423,469
Culture and recreation:							
Parks and Recreation		245,438,752		22,533,984		6,674,706	261,298,030
Total for Culture and recreation	<u> </u>	245,438,752		22,533,984		6,674,706	261,298,030
Legislative:							
County Council		94,778					94,778
County Clerk		99,045					99,045
Total for Legislative	_	193,823	•		•		193,823
Cost of capital assets used by governmental funds	_	1,881,117,764	-	145,070,514		78,675,930	1,947,512,348
Less accumulated depreciation		(1,085,503,723)		(47,700,047)		3,183,866	(1,130,019,904)
Capital assets net of accumulated depreciation	\$	795,614,041	\$	97,370,467	\$	75,492,064	\$ 817,492,444

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COUNTY OF MAUI

Statistical Section (Unaudited)

The Statistical Section is included to provide financial statement users with additional historical perspective, context, and detail for use in evaluating the information contained in the basic financial statements, notes to the basic financial statements, and required supplementary information with the goal of providing the user a better understanding of the County's economic condition.

Contents	Tables
Financial Trends These schedules contain trend information to help the reader understand how the County's financial performance and well-being have changed over time.	1 - 5
Revenue Capacity These schedules contain information to help the reader assess the County's most significant local revenue source, the property tax.	6 - 8
Debt Capacity These schedules present information to help the reader assess the affordability of the County's current levels of outstanding debt and the County's ability to issue additional debt in the future.	9 - 11
Demographic and Economic Information These schedules offer demographic and economic indicators to help the reader understand the environment within which the County's financial activities take place.	12 - 14
Operating Information These schedules contain service and infrastructure data to help the reader understand how the information in the County's financial statements relates to the services the County provides and the activities it performs.	15 - 16

TABLE 1 COUNTY OF MAUI NET POSITION BY COMPONENT LAST TEN FISCAL YEARS (ACCRUAL BASIS OF ACCOUNTING, DOLLARS EXPRESSED IN THOUSANDS - UNAUDITED)

								2017					
	 2009	 2010	 2011	 2012	2013	 2014	 2015		2016	<u>(</u>	Restated)		2018
Governmental activities													
Net investment in capital assets	\$ 343,638	\$ 371,411	\$ 361,022	\$ 395,526	\$ 396,519	\$ 457,961	\$ 478,521	\$	498,764	\$	545,878	\$	585,828
Restricted	76,825	83,950	91,162	71,585	68,375	47,433	61,863		63,422		51,730		49,599
Unrestricted ¹	98,814	85,356	85,850	55,090	72,103	42,753	(285,629)		(288,507)		(587,846)		(624,083)
Total governmental activities net position	\$ 519,277	\$ 540,717	\$ 538,034	\$ 522,201	\$ 536,997	\$ 548,147	\$ 254,755	\$	273,679	\$	9,762	\$	11,344
Business-type activities													
Net investment in capital assets	\$ 271,646	\$ 285,042	\$ 290,830	\$ 286,968	\$ 290,752	\$ 284,637	\$ 282,110	\$	291,052	\$	295,171	\$	313,510
Restricted	14,816	14,973	14,609	13,646	12,284	13,082	11,612		14,825		16,924		20,212
Unrestricted ¹	19,023	18,970	26,167	32,605	36,456	46,042	24,512		17,489		793		7,841
Total business-type activities net position	\$ 305,485	\$ 318,985	\$ 331,606	\$ 333,219	\$ 339,492	\$ 343,761	\$ 318,234	\$	323,366	\$	312,888	\$	341,563
Primary government													
Net investment in capital assets	\$ 615,284	\$ 656,453	\$ 651,852	\$ 682,494	\$ 687,271	\$ 742,598	\$ 760,631	\$	789,816	\$	841,049	\$	899,338
Restricted	91,641	98,923	105,771	85,231	80,659	60,515	73,475		78,247		68,654		69,811
Unrestricted ¹	117,837	104,326	112,017	87,695	108,559	88,795	(261,117)		(271,018)		(587,053)		(616,242)
Total primary government net position	\$ 824,762	\$ 859,702	\$ 869,640	\$ 855,420	\$ 876,489	\$ 891,908	\$ 572,989	\$	597,045	\$	322,650	\$	352,907

¹ Balances prior to FY 2015 have not been adjusted for the implementation of GASB Statement No. 68, Accounting and Financial Reporting for Pensions - an amendment of GASB Statement No. 27, as amended by GASB Statement No. 71, Pension Transition for Contributions Made Subsequent to the Measurement Date - an amendment of GASB Statement No. 68.

TABLE 2 COUNTY OF MAUI CHANGES IN NET POSITION LAST TEN FISCAL YEARS

(ACCRUAL BASIS OF ACCOUNTING, DOLLARS EXPRESSED IN THOUSANDS - UNAUDITED)

Expenses 1	200	19		2010		2011		2012		2013		2014		2015		2016		2017		2018
Governmental activities:					_		-		_		_				_		_		-	
	\$ 96	,688	\$	100,571	\$	126,334	\$	134,646	\$	107,565	\$	118,866	\$	109,324	\$	116,872	\$	133,763	\$	144,002
Public safety		,079		80,480		85,000		84,585		85,261		84,280		92,377		97,558		125,407		137,158
Highways and streets		,619		48,876		51,132		46,329		45,106		51,607		49,174		49,842		53,976		58,656
Sanitation		,094		69,920		58,654		62,793		65,402		69,856		68,234		69,022		74,741		77,892
Social welfare Culture and recreation		,522		44,303 36,310		40,782 36,239		42,989 34,396		46,866 33,018		46,072 34,418		43,078 34,837		46,333 34,896		59,429 37,626		47,479 37,165
Legislative		,318		5,200		5,248		5,251		5,539		5,998		6,447		6,416		7,408		7,861
Interest on long-term debt		,628		10,131		9,438		8,926		8,960		7,982		8,559		7,563		6,867		6,230
_			\$ =	395,791	\$	412,827	\$	419,915	\$	397,717	\$	419,079	\$	412,030	\$	428,502	\$	499,217	\$	516,443
Business-type activities:	·		-		•		•		•		•		•		•		•		•	
21	\$ 46	,959	\$	46,827	\$	46,687	\$	54,013	\$	53,612	\$	55,539	\$	64,514	\$	62,275	\$	62,208	\$	63,437
Housing, Interim Financing and Buy-																				
Back Revolving Fund		175		610		206		268		207		514		206		208		193		813
Golf Course Special Fund		,138	_	2,389		2,088		2,096		2,235		2,348		3,400		3,500		3,884		3,830
Total business-type activities expenses	49	,272	_	49,826		48,981		56,377		56,054		58,401		68,120		65,983		66,285		68,080
Total primary government expenses	\$ 421	,918	\$	445,617	\$	461,808	\$	476,292	\$	453,771	\$	477,480	\$	480,150	\$	494,485	\$	565,502	\$	584,523
Program Revenues																				
Governmental activities:																				
Charges for services:																				
3		,663	\$	10,950	\$	12,433	\$	12,602	\$		\$,	\$	14,455	\$	14,287	\$	14,066	\$	15,788
Public safety		,465		337		436		452		458		550		417		839		454		616
Highways and streets		,166		12,097		17,821		20,006		21,272		21,859		22,229		23,914		24,488		26,960
Sanitation		,682		54,093		59,082		60,568		61,559		59,583		62,359		64,857		73,004		78,989
Social welfare Culture and recreation	2	542,518		2,563 584		2,360 511		2,534 574		2,403 617		3,202 670		2,488 479		2,161 673		2,558 611		2,576 741
Operating grants and contributions	40	,534		39,353		35,216		34,017		34,447		38,917		29,570		34,426		41,470		33,967
Capital grants and contributions		,446		7,413		6,191		12,530		11,332		15,142		21,953		14,092		9,607		6,212
Total governmental activities program		,	_	7,110		0,101		12,000		11,002		10,112		21,000		. 1,002		0,001		<u> </u>
	\$ 125	,016	\$	127,390	\$	134,050	\$	143,283	\$	145,353	\$	153,027	\$	153,950	\$	155,249	\$	166,258	\$	165,849
Business-type activities:	Ψυ	,0.0	Ψ	.27,000	Ψ	101,000	Ψ	. 10,200	Ψ	1 10,000	Ψ	.00,02.	Ψ	100,000	Ψ	100,210	Ψ	.00,200	Ψ	100,010
Charges for services:																				
•	\$ 42	,641	\$	46,453	\$	47,214	\$	50,992	\$	54,439	\$	55,245	\$	59,286	\$	60,544	\$	63,633	\$	64,297
Housing, Interim Financing and																				
Buy-Back Revolving Fund		157		154		147		527		163		167		167		180		226		551
Golf Course Special Fund		,229		1,138		1,158		1,106		1,116		1,087		1,136		1,163		1,108		1,072
Capital grants and contributions		,865	_	9,983		11,901		2,541		5,552		4,369		5,643		6,465		11,366		11,866
Total business-type program revenues	49	,892	_	57,728		60,420		55,166		61,270		60,868		66,232		68,352		76,333		77,786
Total primary government program																				
revenues	\$ 174	,908	\$	185,118	\$	194,470	\$	198,449	\$	206,623	\$	213,895	\$	220,182	\$	223,601	\$	242,591	\$	243,635
Net (expense)/revenue 1																				
,	\$ (247	,630)	\$ (2	268,401)	\$	(278,777)	\$	(276,632)	\$	(252,364)	\$	(266,052)	\$	(258,080)	\$	(273,253)	\$	(332,959)	\$	(350,594)
Business-type activities		620	_	7,902		11,439		(1,211)		5,216		2,467		(1,888)		2,369		10,048		9,706
Total primary government net expense	\$ (247	,010)	\$ (260,499)	\$	(267,338)	\$	(277,843)	\$	(247,148)	\$	(263,585)	\$	(259,968)	\$	(270,884)	\$	(322,911)	\$	(340,888)
General Revenues and Other Changes in																<u> </u>				
Net Position																				
Governmental activities:																				
Taxes																				
Property taxes	\$ 215	,005	\$:	235,861	\$	220,477	\$	208,645	\$	214,244	\$	224,055	\$	236,947	\$	249,658	\$	272,989	\$	310,498
Transient accommodation tax		,315		20,972		23,479		22,906		21,204		21,204		23,484		23,446		23,484		23,484
Public service corporation tax		,335		10,265		6,094		9,622		9,767		9,834		9,771		9,264		7,662		6,958
Franchise tax		,298		7,550		8,468		10,429		10,714		10,762		10,782		8,962		7,747		8,009
Fuel tax		,498		9,679		11,085		10,438		10,618		10,676		10,900		12,522		15,655		16,450
Interest and investment earnings (losses) Other	1	,538 209		9,858 56		6,489 399		1,283 (4)		908 857		1,579 (132)		1,218 795		2,402 108		2,940 313		(265) 6,235
Transfers		(359)		(4,308)		(267)		(2,388)		(948)		(775)		(2,230)		(2,810)		(2,385)		(19,192)
			\$	289,933	\$	276,224	\$	260,931	\$	267,364	\$	277,203	\$	291,667	\$	303,552	\$	328,405	\$	352,177
Business-type activities:	ъ <u>200</u>	,000	Φ_	200,000	Φ	210,224	φ	200,001	φ	201,504	φ	211,200	φ	231,007	Φ	303,332	Φ	320,403	φ	332,177
	\$	193	\$	1,174	\$	916	\$	165	\$	135	\$	293	\$	330	\$	625	\$	804	\$	(223)
Others	Ψ	7	Ψ	115	۳		Ψ	270	۳	154	Ψ	735	Ψ		Ψ		•		Ψ	(220)
Transfers		359		4,308		267		2,388		948		775		2,230		2,810		2,385		19,192
Total business-type activities		559		5,597		1,183		2,823		1,237		1,803		2,560		3,435		3,189		18,969
••	\$ 269		\$	295,530	\$	277,407	\$	263,754	\$	268,601	\$	279,006	\$	294,227	\$	306,987	\$	331,594	\$	371,146
, g, g		··· ·	· _	,	*	, 1	+		+	,	*	.,	+	,	+		Ť.	,	+	,·· ·
Change in Net Position 1																				
		,	\$	21,532	\$	(2,553)	\$	(15,701)	\$	15,000	\$	11,151	\$	33,587	\$	30,299	\$	(4,554)	\$	1,583
				40 400																
Business-type activities	1	,179	_	13,499		12,622		1,612		6,453		4,270 15,421		672 34,259		5,804		13,237		28,675 30,258

¹ Balances prior to FY 2015 have not been adjusted for the implementation of GASB Statement No. 68, Accounting and Financial Reporting for Pensions - an amendment of GASB Statement No. 27, as amended by GASB Statement No. 71, Pension Transition for Contributions Made Subsequent to the Measurement Date - an amendment Balances prior to FY 2018 have not been adjusted for the implementation of GASB Statement No. 75, of GASB Statement No. 68. Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions.

TABLE 3 COUNTY OF MAUI GOVERNMENTAL ACTIVITIES TAX REVENUES BY SOURCE LAST TEN FISCAL YEARS (ACCRUAL BASIS OF ACCOUNTING, DOLLARS EXPRESSED IN THOUSANDS - UNAUDITED)

Fiscal Year	Pro	perty Tax	Transient commodation Tax	Public Service orporation Tax	Fı	anchise Tax	F	uel Tax	Total
2009	\$	215,005	\$ 21,315	\$ 9,335	\$	11,298	\$	10,498	\$ 267,451
2010		235,861	20,972	10,265		7,550		9,679	284,327
2011		220,477	23,479	6,094		8,468		11,085	269,603
2012		208,645	22,906	9,622		10,429		10,438	262,040
2013		214,244	21,204	9,767		10,714		10,618	266,547
2014		224,055	21,204	9,834		10,762		10,676	276,531
2015		236,947	23,484	9,771		10,782		10,900	291,884
2016		249,658	23,446	9,264		8,962		12,522	303,852
2017		272,989	23,484	7,662		7,747		15,655	327,537
2018		310,499	23,484	6,958		8,009		16,450	365,400

TABLE 4 COUNTY OF MAUI FUND BALANCES OF GOVERNMENTAL FUNDS 1 LAST TEN FISCAL YEARS

(MODIFIED ACCRUAL BASIS OF ACCOUNTING, DOLLARS EXPRESSED IN THOUSANDS - UNAUDITED)

		2009		2010		2011	_	2012	_	2013		2014	_	2015		2016	_	2017	_	2018
General fund																				
Reserved	\$	25,717	\$	17,549	\$		\$		\$		\$		\$		\$		\$		\$	
Unreserved 3		49,748	2	68,306	2															
Restricted						12,113		13,189		15,317		5,819		8,196		10,752		3,987		4,669
Committed						49,042		75,114		100,727		30,009		28,307		31,696		34,401		190
Assigned						22,153	_	16,681		16,430		19,388		20,718		19,859		18,247		33,204
Unassigned ³						87,319	2	51,006	2	51,979	2	42,404		31,657		22,708		25,062		75,440
Total general fund	\$	75,465	\$	85,855	\$	170,627	\$	155,990	\$	184,453	\$	97,620	\$	88,878	\$	85,015	\$	81,697	\$	113,503
All other governmental funda																				
All other governmental funds Reserved	\$	86,117	\$	81,585	\$		\$		\$		\$		\$		\$		\$		\$	
Unreserved, reported in: ³	Ψ	00,117	Ψ	01,000	Ψ		Ψ		Ψ		Ψ		Ψ		Ψ		Ψ		Ψ	
Special revenue funds		78,114		102,777																
Capital projects fund		(10,142)		(23,132)																
Restricted						78,768		56,745		60,479		40,722		54,824		59,937		43,590		48,910
Committed						43,626		44,561		48,599		38,535		13,811		20,839		26,938		32,699
Assigned						4,253		19,155		12,543		11,715		31,097		26,510		38,919		6,298
Total all other governmental funds	\$	154,089	\$	161,230	\$	126,647	\$	120,461	\$	121,621	\$	90,972	\$	99,732	\$	107,286	\$	109,447	\$	87,907

¹ Effective fiscal year 2011, fund balances are presented in accordance with GASB Statement No. 54.

² Includes restatement made to property taxes and planning fee deposits.

³ Balances prior to FY 2015 have not been adjusted for the implementation of GASB Statement No. 68, Accounting and Financial Reporting for Pensions - an amendment of GASB Statement No. 27, as amended by GASB Statement No. 71, Pension Transition for Contributions Made Subsequent to the Measurement Date - an amendment of GASB Statement No. 68. Balances prior to FY 2018 have not been adjusted for the implementation of GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions.

TABLE 5 COUNTY OF MAUI CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS LAST TEN FISCAL YEARS (MODIFIED ACCRUAL BASIS OF ACCOUNTING, DOLLARS EXPRESSED IN THOUSANDS - UNAUDITED)

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
REVENUES										
	245,267	\$ 261,332	\$ 244,852	\$ 238,829	\$ 246,315	\$ 255,440	\$ 268,178	\$ 280,825	\$ 303,701	\$ 342,520
Charges for current services	51,525	57,633	62,234	64,364	66,036	64,251	64,839	70,575	76,902	82,657
Intergovernmental revenues	66,185	62,707	63,792	68,001	64,074	69,449	72,049	69,037	70,996	61,917
Licenses and permits	16,278	17,946	22,362	26,650	27,231	28,185	30,946	30,460	32,032	36,117
Fines and forfeitures	2,294	2,712	2,767	2,131	3,018	2,250	2,075	2,537	2,226	2,379
Interest and investment earnings (losses)	1,706	9,973	6,594	1,416	1,018	1,747	1,358	2,592	3,120	(44)
Assessments	1,213	231	670	1,219	791	1,086	1,322	2,345	1,742	1,249
Other revenues	9,128	7,507	5,387	3,842	6,076	6,882	4,604	5,140	6,042	10,999
Total revenues	393,596	420,041	408,658	406,452	414,559	429,290	445,371	463,511	496,761	537,794
EXPENDITURES 1										
Current:										
General government	94,429	90,136	90,652	105,552	89,510	190,718	105,479	115,623	126,512	132,344
Public safety	78,163	80,376	78,703	79,427	80,781	78,981	90,349	92,811	99,701	103,913
Capital outlay	88,612	54,804	57,278	57,976	68,648	77,097	81,371	65,147	48,112	87,052
Sanitation	43,875	40,832	39,835	41,891	45,366	46,344	54,551	52,454	54,842	58,256
Social welfare	42,893	43,509	43,999	42,459	46,315	45,298	42,579	45,920	57,125	46,012
Highways and streets	33,711	35,039	32,484	33,798	35,926	44,878	40,260	39,827	40,032	40,898
Culture and recreation	27,592	27,034	23,652	27,257	26,346	39,739	29,530	28,912	38,325	29,505
Legislative	5,336	5,199	5,238	5,251	5,533	5,987	6,559	6,493	6,523	6,796
Debt service:										
Principal	18,879	20,485	26,894	22,469	23,770	24,593	26,926	20,825	26,150	25,686
Interest and other issuance costs	10,689	10,219	10,332	9,604	10,051	9,423	10,905	9,607	9,174	8,277
Total expenditures	444,179	407,633	409,067	425,684	432,246	563,058	488,509	477,619	506,496	538,739
Excess (deficiency) of revenues										
over expenditures	(50,583)	12,408	(409)	(19,232)	(17,687)	(133,768)	(43, 138)	(14,108)	(9,735)	(945)
OTHER FINANCING SOURCES (USES)										
Issuance of debt:			40.000		00.075	47.004	40.045	45.405		
General obligation bond proceeds		-	46,300		38,375	17,061	40,015	15,185		
General obligation refunding bonds			23,375		18,510		21,860	39,542		
Net premiums received	24 040		4,606		6,806		6,283	7,489		12 244
State revolving fund loan proceeds	21,048	9,906	2,856	1,095	2,053		6,631	3,750	10,962	13,244
Capital lease obligations	230	-						-		
Use of debt:			(25,020)		(24, 224)		(24 027)	(AE 2EC)	_	
Payment to escrow for bond refunding Transfers in:			(25,939)		(21,321)		(24,827)	(45,356)		
General Fund	87,987	80,932	46,097	57,950	47,832	51,346	66,885	61,428	69,955	65,376
Special Revenue Funds	34,174	30,306	34,428	39,126	47,880	46,065	40,717	38,848	43,350	42,971
Other Governmental Funds	10,642	11,454	7,520	6,692	7,317	7,015	9,094	7,878	7,437	231
Capital Projects Fund	9,978	6,675	8,903	3,748	6,889	7,013	9,094 4,411	5,841	6,866	4,850
Proprietary Funds	313	415	402	3,746 407	378	352	315	240	382	19,026
Transfers out:	313	410	402	407	3/6	332	313	240	302	19,020
	(OC E74)	(24.427)	(40.005)	(35,034)	(24 602)	(22 514)	(DE E47)	(24.020)	(34,926)	(39,605)
Capital Projects Fund	(36,571)	(31,127)	(16,885)	. , ,	(34,693)	(32,514)	(35,547)	(34,039)	,	,
Debt Service Fund	(29,567)	(30,704)	(36,860)	(32,073)	(33,392)	(34,016)	(37,386)	(30,078)	(35,325)	(33,963)
Other Governmental Funds	(25,785)	(4,723)	(10,668)	(15,070)	(11,888)	(13,752)	(22,469)	(23,368)	(22,784)	(25,745)
General Fund	(22,185)	(22,932)	(26,089)	(20,695)	(23,667)	(24,078)	(22,279)	(21,833)	(31,077)	(23,752)
Special Revenue Funds	(28,674)	(9,196)	(6,447)	(4,644)	(6,277)	(7,879)	(3,427)	(4,677)	(3,495)	(9,159)
Proprietary Funds	(672)	(35,409)	(669)	(2,795)	(1,326)	(1,127)	(2,545)	(3,050)	(2,767)	(2,263)
Total financing sources, net	20,918	5,597	50,930	(1,293)	43,476	16,287	47,731	17,800	8,578	11,211
Net Change in Fund Balances	(29,665)	\$ 18,005	\$ 50,521	\$ (20,525)	\$ 25,789	\$ (117,481)	\$ 4,593	\$ 3,692	\$ (1,157)	\$ 10,266
Capital outlays reported in the CIP fund										
and other funds, net of retirements	90,670	59,804	38,566	54,259	66,231	93,404	86,719	70,579	61,885	69,578
Debt service as a percentage of										
noncapital expenditures	8.36%	8.83%	10.05%	8.64%	9.24%	7.24%	9.42%	7.48%	7.94%	7.43%

¹ Balances prior to FY 2015 have not been adjusted for the implementation of GASB Statement No. 68, Accounting and Financial Reporting for Pensions - an amendment of GASB Statement No. 27, as amended by GASB Statement No. 71, Pension Transition for Contributions Made Subsequent to the Measurement Date - an amendment of GASB Statement No. 68. Balances prior to FY 2018 have not been adjusted for the implementation of GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions.

TABLE 6 COUNTY OF MAUI ASSESSED VALUE AND ESTIMATED ACTUAL VALUE OF TAXABLE PROPERTY LAST TEN FISCAL YEARS (DOLLARS EXPRESSED IN THOUSANDS - UNAUDITED)

						Class	ifica	ition						
	Improved Resi	dential	Apartmen	ıt	Commerci	al		Industrial		Agricultur	al		Commercial Resid	lential
	Taxable		Taxable		Taxable			Taxable		Taxable			Taxable	
Fiscal Year Ended	Assessed	Tax	Assessed	Tax	Assessed	Tax		Assessed	Tax	Assessed	Tax		Asse sse d	Tax
June 30	 Value	Rate ¹	Value	Rate ¹	 Value	Rate ¹		Value	Rate ¹	 Value	Rate ¹	_	Value	Rate ¹
2009	\$ 7,287,327	4.85	\$ 5,595,854	4.55	\$ 2,047,183	6.25	\$	1,548,914	6.50	\$ 4,065,811	4.50	\$		
2010	6,906,546	4.85	5,983,881	4.55	2,134,769	6.25		1,609,950	6.50	3,934,471	4.50			
2011	5,795,214	5.00	5,659,454	5.00	2,121,834	6.25		1,614,057	6.50	3,452,417	5.00		73,191 ²	4.00
2012	5,645,593	5.55	5,016,127	5.50	2,126,142	6.25		1,466,957	7.00	2,978,918	5.80		70,301	4.20
2013	5,241,369	5.75	4,623,504	6.20	1,910,261	6.90		1,522,372	7.10	2,975,466	6.00		75,166	4.50
2014	5,461,103	5.75	4,782,464	6.40	1,952,055	7.05		1,676,982	7.30	3,194,538	6.05		94,183	4.60
2015	5,570,175	5.57	5,118,013	6.20	1,998,655	6.83		1,546,738	7.07	3,318,065	5.86		109,353	4.46
2016	6,226,697	5.40	5,793,112	6.00	2,824,233	6.60		1,750,774	6.85	3,536,472	5.75		120,166	4.35
2017	6,759,362	5.30	6,134,056	6.00	3,224,554	6.60		2,053,224	6.69	3,772,117	5.66		163,441	4.35
2018	7,153,681	5.54	6,443,531	6.32	3,233,112	7.28		2,026,784	7.49	3,924,967	6.01		172,476	4.56

						Class	IIICat	ion					
	Conservation	on	Hotel & Res	ort	Time Sha	re	Uı	nimproved Res	sidential	Homeown	er	Total	
	Taxable		Taxable		Taxable			Taxable		Taxable		Taxable	Direct
Fiscal Year Ended June 30	 Assessed Value	Tax Rate ¹	 Assessed Value	Tax Rate ¹	 Assessed Value	Tax Rate ¹		Assessed Value	Tax Rate ¹	 Assessed Value	Tax Rate ¹	 Assessed Value	Tax Rate ¹
2009	\$ 417,141	4.75	\$ 9,616,912	8.20	\$ 1,104,768	14.00	\$	513,894	5.35	\$ 10,381,295	2.00	\$ 42,579,099	5.21
2010	385,496	4.75	9,940,281	8.20	1,743,996	14.00		521,227	5.35	9,907,664	2.00	43,068,281	5.42
2011	445,265	5.00	8,183,430	8.30	1,776,953	14.00		331,079	6.25	7,803,966	2.50	37,256,860	5.78
2012	362,724	5.60	7,471,672	9.00	1,607,462	15.00				6,174,696	2.50	32,920,592	6.34
2013	359,573	6.20	7,304,445	9.15	1,508,875	15.50				6,952,272	2.75	32,473,303	6.55
2014	409,933	6.25	7,303,708	9.40	1,483,432	15.55				7,053,159	2.87	33,411,557	6.65
2015	391,136	6.06	8,865,184	9.11	1,591,353	15.07				7,740,439	2.78	36,249,111	6.51
2016	406,824	5.90	9,296,145	8.85	1,693,560	14.55				9,063,738	2.75	40,711,721	6.24
2017	424,471	5.80	9,745,148	8.71	1,896,669	14.31				10,190,495	2.70	44,363,537	6.12
2018	427,198	6.37	10,009,936	9.37	1,943,561	15.43				10,628,945	2.86	45,964,191	6.53

¹ Tax rates per \$1,000 of net taxable assessed valuation for each class of property. Assessed valuation base is 100% of appraised fair market value.

² First year of tax.

TABLE 7 COUNTY OF MAUI PRINCIPAL TAXPAYERS FISCAL YEARS 2018 AND NINE YEARS AGO (DOLLARS EXPRESSED IN THOUSANDS - UNAUDITED)

			2018 ¹			2009 ²	
			centage o	of		entage o	of
Taxpayer	Type of Business	Taxes	Levy	Rank	Taxes	Levy	Rank
Westin Maui Corp. (Leasehold), SVO Pacific, Inc., Ocean Resort Villas Vacation	Hotel (Westin) / Time Share	9,427	3.08%	1			
Marriott Ownership Resorts	Time Share	6,922	2.26%	2			
HMC Maui LP, HMC Kea Lani LP	Hotel (Kea Lani & Hyatt)	4,177	1.37%	3			
Island Acquisitions Kapalua LLC	Time Share, Hotel (Montage)	3,682	1.12%	4			
Alexander & Baldwin, A & B, East Maui Irrigation	Development/Property Management	3,114	1.39%	5			
GWR Wailea Property LLC	Hotel (Grand Wailea)	3,097	1.01%	6			
HV Global Management Corp, Maui Timeshare Venture LLC	Time Share (Hyatt Regency)	2,737	0.90%	7			
West Maui Resort Partners LP	Time Share/Hotel (Kaanapali Beach Club)	2,704	0.96%	8			
Lanai Resorts LLC	Hotel, Golf Course	2,492	0.82%	9			
Hart Wailea LLC	Shopping Center (Shops at Wailea)	2,341	0.77%	10			
Westin Maui Corp. (Leasehold), SVO Pacific Corp, Ocean Resort Villas	Hotel (Westin) / Time Share				5,477	2.44%	1
HMC Maui LLC	Hotel (Kea Lani & Hyatt)				4,572	2.04%	2
Consolidated Maui Inc.	Time Shares				4,351	1.94%	3
Grand Wailea Investments, CNL Grand Wailea Resort LP	Hotel (Grand Wailea)				3,620	1.61%	4
Marriott Ownership Resorts	Time Share (Marriott)				2,496	1.11%	5
West Maui Resort Partners	Time Share/Hotel (Embassy Suites)				2,477	1.10%	6
Alexander & Baldwin Inc., East Maui Irrigation Co., A & B Properties Inc., A & B Hawaii Inc.	Development/Property Management				2,367	1.06%	7
Castle & Cooke, Inc. Resorts LLC, Lanai Properties, Dole, Lanai Co., Lanai Developers	Development/Property Management/Hotel/Golf Course				2,363	1.05%	8
KYO-YA Co. Ltd.	Hotel (Sheraton)				1,719	0.77%	9
3900 WA Associates LLC	Hotel (Four Seasons Resort)				1,647	0.73%	10
TOTALS		40,693	<u>13.68</u> %		31,089	<u>13.85</u> %	

¹ Fiscal Year 2018 taxes were calculated from the January 1, 2017 assessment. The taxes levied are for the year July 1, 2017 through June 30, 2018. ² Fiscal Year 2009 taxes were calculated from the January 1, 2008 assessment. The taxes levied are for the fiscal year July 1, 2008 through June 30, 2009.

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TABLE 8 COUNTY OF MAUI PROPERTY TAX LEVIES AND COLLECTIONS LAST TEN FISCAL YEARS (DOLLARS EXPRESSED IN THOUSANDS - UNAUDITED)

Collected within the Fiscal Year of the Levy

Total Collections to Date

							 i iocai icai	Of the Levy				Otal Collec	tions to Date
Fiscal Year Ended June 30			Adjustment ¹		Adjusted Taxes Levied		Amount	Percentage of Levy	Collections in Subsequent Years		Amount		Percentage of Levy
2009	\$	224,420	\$	(2,542)	\$	221,878	\$ 219,056	98.7%	\$	2,689	\$	221,745	99.9%
2010		241,116		(6,587)		234,529	236,084	100.7%		(1,812)		234,272	99.9%
2011		225,034		(6,199)		218,835	217,843	99.5%		1,318		219,161	100.1%
2012		211,712		(2,792)		208,920	205,489	98.4%		2,071		207,560	99.3%
2013		215,417		(598)		214,819	211,855	98.6%				211,855	98.6%
2014		225,766		(78)		225,688	223,076	98.8%				223,076	98.8%
2015		238,934		(1,069)		237,865	235,260	98.9%		(8)		235,252	98.9%
2016		260,047		(1,764)		258,283	255,692	99.0%		(11)		255,681	99.0%
2017		277,570		(3,824)		273,746	271,201	99.1%		823		272,024	99.4%
2018		305,705		(1,687)		304,018	301,119	99.0%		15		301,134	99.1%

¹ Adjustments include appeals.

TABLE 9 COUNTY OF MAUI RATIOS OF OUTSTANDING DEBT BY TYPE LAST TEN FISCAL YEARS (DOLLARS EXPRESSED IN THOUSANDS - UNAUDITED)

	Government Activities			/ities	Business-type Activities				Total Primary Government				
Fiscal Year		General Obligation Bonds		Notes ayable ⁴	Ob	eneral ligation Bonds		lotes yable ⁴	Ou	Total tstanding Debt	Percentage of Personal Income ³	Per Capita ³	
2009	\$	204,934	\$	52,660	\$	21,114	\$	12,918	\$	291,626	5.49%	2,008	
2010		188,613		57,993		16,104		13,264		275,974	5.18%	1,782	
2011		214,402		56,308		17,512		13,331		301,553	5.66%	1,925	
2012		196,017		52,720		14,443		14,609		277,789	5.21%	1,756	
2013		226,631		41,828		27,961		5,262		301,682	4.84% ⁵	1,874 ⁶	
2014		208,298		53,293		25,602		17,672		304,865	4.61% ⁵	1,868 ⁶	
2015		227,835		55,184		29,946		20,469		333,434	4.74% ⁵	2,028 6	
2016		235,318		46,801		27,285		22,260		331,664	4.51% ⁵	2,005 ⁶	
2017		209,578		54,137		24,531		29,168		317,414	4.31% ¹	1,909 ²	
2018		186,355		62,122		21,719		46,123		316,319	4.30% ¹	1,903 ²	

¹ 2017 and 2018 Personal Income is not available, 2016 data is utilized.

²2018 Total Resident Population data is not available, 2017 data is utilized.

³ Total Personal Income and Total Resident Population data can be found in the Schedule of Demographic and Economic Statistics on Table 12.

⁴Notes payable include capital lease obligations.

⁵Revised based on actual Personal Income.

⁶Revised based on actual Population.

TABLE 10 COUNTY OF MAUI RATIOS OF GENERAL OBLIGATIONS BOND DEBT OUTSTANDING LAST TEN FISCAL YEARS (AMOUNTS EXPRESSED IN THOUSANDS, EXCEPT PER CAPITA AMOUNT - UNAUDITED)

Ol	bligation	Percentage of Estimated Actual Taxable Value of Property ¹	Per Capita ²
\$	226,048	0.531%	1,474
	204,717	0.475%	1,321
	231,914	0.622%	1,478
	210,460	0.639%	1,327
	254,592	0.784%	1,581
	233,900	0.700%	1,431
	257,781	0.711%	1,568
	262,603	0.645%	1,588
	234,109	0.528%	1,408
	208,074	0.453%	1,251 ³
	0	204,717 231,914 210,460 254,592 233,900 257,781 262,603 234,109	General Obligation Bonds 4 Estimated Actual Taxable Value of Property 1 \$ 226,048 0.531% 204,717 0.475% 231,914 0.622% 210,460 0.639% 254,592 0.784% 233,900 0.700% 257,781 0.711% 262,603 0.645% 234,109 0.528%

¹ See the Schedule of Assessed Value and Estimated Actual Value of Taxable Property on Table 6.

² Population data can be found in the Schedule of Demographic and Economic Statistics on Table 12.

 $^{^3}$ 2018 Population data not available; 2017 Maui population from the inter-U.S. Census Bureau.

⁴Details regarding the County's outstanding debt can be found in the notes to the basic financial statements

TABLE 11 COUNTY OF MAUI LEGAL DEBT MARGIN INFORMATION LAST TEN FISCAL YEARS (DOLLARS EXPRESSED IN THOUSANDS - UNAUDITED)

	2009	2010	2011	2012		2013	2014	2015	2016	2017	2018
Debt limit ¹	\$ 6,386,865	\$ 6,460,242	\$ 5,588,529	\$ 4,938,089	\$	4,870,995	\$ 5,011,734	\$ 5,409,678	\$ 6,106,758	\$ 6,654,531	\$ 6,894,629
Debt applicable to limit	270,961	260,287	280,983	261,356	-	267,130	270,007	290,789	287,585	279,306	283,818
Legal debt margin ²	\$ 6,115,904	\$ 6,199,955	\$ 5,307,546	\$ 4,676,733	\$	4,603,865	\$ 4,741,727	\$ 5,118,889	\$ 5,819,173	\$ 6,375,225	\$ 6,610,811
Debt applicable to the limit as a percentage of debt limit	4.24%	4.03%	5.03%	5.29%		5.48%	5.39%	5.38%	4.71%	4.20%	4.12%

Legal Debt Margin Calculation for Fiscal Year 2018

Assessor's net taxable income Less: 50% of valuation on appeal	\$ 46,315,171 350,979
Valuation for tax rate purpose	\$ 45,964,192
Debt limit (15% of total assessed value)	\$ 6,894,629
Debt applicable to limit	\$ 283,818
Legal debt margin	\$ 6,610,811

Notes:

¹ State finance statutes limit the County's outstanding general debt to no more than 15 percent of the net assessed value of property.

² The legal debt margin is the County's available borrowing authority under the state finance statutes and is calculated by subtracting the net debt applicable to the legal debt limit from the legal debt limit.

TABLE 12
COUNTY OF MAUI
DEMOGRAPHICS AND ECONOMIC STATISTICS
LAST TEN FISCAL YEARS
(ACCRUAL BASIS OF ACCOUNTING - UNAUDITED)

Fiscal Year	Population	Personal Income (x\$1,000)	Per Capita Personal Income	Median Age	School Enrollment	Unemployment Rate
2009	153,393 ¹	5,348 ¹	34,864 ¹	37.9 ³	21,151 ¹	9.10% ¹
2010	154,834 ²	5,501 ¹	35,475 ²	39.6 ³	21,316 ¹	8.50% ¹
2011	156,838 ²	5,754 ¹	36,684 ²	39.5 ³	20,779 ¹	7.90% ¹
2012	158,693 ²	6,220 ¹	39,218 ²	40.0 4	21,119 ¹	6.40% ¹
2013	161,006 ²	6,228 ¹	38,688 ²	40.0 4	21,330 ¹	5.20% ²
2014	163,420 ²	6,613 ²	40,488 ²	40.0 ³	20,950 ¹	4.50% ¹
2015	164,389 ²	7,034 ²	42,798 ²	40.0 ³	20,937 ¹	3.70% ¹
2016	165,384 ²	7,360 ²	44,478 ²	40.0 4	21,010 ¹	3.10% ²
2017	166,260 ²	N/A	N/A	N/A	21,105 ²	2.50% ²
2018	N/A	N/A	N/A	N/A	N/A	N/A

¹ Source: Maui County Data Book; Population, Personal Income, Per Capita, School Enrollment and Unemployment Rate

N/A = Not Available

² Revised from Maui County Data Book, 2017

³ U.S. Census Bureau; Median Age for 2011-2015

⁴ U.S. Census Bureau; Median Age for 2012-2016

TABLE 13 COUNTY OF MAUI PRINCIPAL EMPLOYERS FISCAL YEARS 2018 AND NINE YEARS AGO - (UNAUDITED)

		2018			2009	
			Percentage of Total County			Percentage of Total County
EMPLOYER	Employees ¹	Rank	Employment	Employees 2	Rank	Employment
State of Hawaii	4,860 3	1	5.76%	6,112 5	1	8.81%
County Government	2,423 4	2	2.87%	2,611 4	2	3.76%
Grand Wailea-Waldorf Astoria	1,400 ¹	3	1.66%			
Ritz-Carlton-Kapalua	1,000 1	4	1.19%			
Federal Government	860 ³	5	1.02%	909 ²	6	1.31%
Maui Memorial Medical Center	800 ¹	6	0.95%			
Four Seasons Resort Maui	800 ¹	6	0.95%			
Fairmont Kea Lani	700 ¹	7	0.83%			
Four Seasons Resort Lanai	700 ¹	7	0.83%			
Westin Maui Resort & Spa on Kaanapali Beach	700 ¹	7	0.83%			
Kea Lani Maui Restaurant	600 ¹	8	0.71%			
Adult Day Health By Hale Makua	500 ¹	9	0.59%			
Kaanapali Beach Club	500 ¹	9	0.59%			
Montage Kapalua Bay	500 ¹	9	0.59%			
Walmart	500 ¹	9	0.59%			
Royal Lahaina Resort	500 ¹	9	0.59%			
Wailea Beach Resort Marriott	420 ¹	10	0.50%			
TS Restaurant of Hawaii & California				1,750 ²	3	2.52%
Grand Wailea Hotel & Spa				1,400 ²	4	2.02%
The Fairmont Hotels Hawaii				1,220 ²	5	1.76%
Maui Land & Pineapple Co., Inc.				800 ²	7	1.15%
Hyatt Regency Maui Resort & Spa LLC				800 ²	7	1.15%
Four Seasons Resort, Wailea				650 ²	8	0.94%
Hale Makua				501 ²	9	0.72%
Wailea Beach Marriott Resort & Spa				403 ²	10	0.58%
Total	17,763		21.05%	17,156		24.74%

 $^{^{\}rm 1}\,\mbox{ReferenceUSAGov}$ (Infogroup Government Division) as of 11/13/2018

² Maui County Data Book 2009

³ Haw aii Department of Business, Economic Development & Tourism, Monthly Economic Indicators. Data rounded to nearest 10

⁴ County of Maui actual employee count

⁵ Haw aii Workforce Informer, Quarterly Census of Employment & Wages by Industry

TABLE 14
COUNTY OF MAUI
FULL-TIME EQUIVALENT COUNTY GOVERNMENT EMPLOYEES BY FUNCTION
(LAST TEN FISCAL YEARS - UNAUDITED)

Function	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
General government	410	435	481	495	517	508	529	527	525	538
Public Safety										
Police										
Officers	476	494	332	331	343	341	359	371	370	356
Civilians	104	117	149	134	143	103	111	111	108	105
Fire and Public Safety										
Firefighters and officers	288	282	286	282	290	298	302	293	288	284
Civilians	10	23	12	11	12	33	13	14	76	77
Highways and Streets										
Engineering	32	33	33	35	35	35	32	30	30	33
Maintenance	225	235	220	217	217	216	211	214	220	224
Sanitation	93	109	147	99	106	153	97	97	99	101
Social Welfare	185	184	131	154	164	106	101	108	111	103
Culture and Recreation	466	455	449	366	371	329	332	348	282	293
Sewer	120	120	104	95	107	110	112	110	116	113
Department of Water Supply	202	200	205	192	194	205	200	196	205	196
Total	2,611	2,687	2,549	2,411	2,499	2,437	2,399	2,419	2,430	2,423

Source: Annual Gov't Survey submitted by Payroll.

TABLE 15 COUNTY OF MAUI OPERATING INDICATORS BY FUNCTION (LAST TEN FISCAL YEARS - UNAUDITED)

Function	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Police										
Physical arrests	4,400	4,700	4,200	5,000	9,541	9,830	9,912	9,672	9,631	9,533
Parking violations	12,000	10,300	12,000	11,200	8,883	8,934	9,235	2,743	12,331	12,277
Fire										
Number of calls answered	6,600	7,480	8,043	8,816	9,834	10,930	10,714	10,931	11,275	12,167
Inspections	1,160	646	1,368	1,461	1,152	849	901	557	610	567
Highways and streets										
Street resurfacing (miles)	18	18	21	49	26	23	23	25	19	16
Sanitation										
Refuse collected (tons/day)	463	474	469	436	436	459	479	507	570	597
Recyclables collected (tons/day)	342	328	324	440	209	168	162	283	314	178
Culture and recreation										
Athletic field permits issued	3,417	1,012	902	924	895	848	771	719	424	463
Camping center permits issued	1,347	2,368	2,429	2,671	2,650	2,400	2,203	1,978	994	848
Community center permits issued	4,101	2,461	2,401	2,237	2,286	2,220	2,448	2,094	2,412	1,804
Water										
New connections	96	71	87	55	25	174	64	107	154	250
Water main breaks	577	806	483	371	252	253	174	147	40	164
Average daily consumption										
(thousands of gallons)	33,079	30,640	29,660	30,150	34,250	32,471	33,771	32,289	31,962	32,870
Wastewater										
Average daily sewage treatment										
(thousands of gallons)	12,622	12,152	13,000	12,100	12,451	12,710	13,067	13,309	14,047	14,119

Sources: Various county departments

¹ Revised per Solid Waste

² Beginning 2013, this figure does not include tons diverted by commercial non-county funded programs, such as the HI5 redemption program or business-to-business recycling arrangements.

TABLE 16 COUNTY OF MAUI CAPITAL ASSET STATISTICS BY FUNCTION (LAST TEN FISCAL YEARS - UNAUDITED)

Function	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Public safety										
Police:										
Stations	6	6	6	6	6	6	6	6	6	6
Patrol units	6	6	6	6	6	6	6	6	6	26 ⁴
Fire stations	14	14	14	14	15	14	14	14	14	14
Sanitation										
Collection trucks	25	29	31	33	32	32	33	34	34	32
Highways and streets										
Streets (miles)	563	565	565.64	565.64	566	568	568	569	570	570
Street lights	4,228	4,228	4,228	4,228	4,228	4,719	4,720	4,954	4,894	4,912
Traffic signals	35	35	30	31	31	32	35	35	35	35
Culture and recreation										
Parks acreage										
(includes underdeveloped parks)	41,581	NA	NA	1,721	1,807	2,117	2,154	2,212	2,506	2,545
Parks	NA	1,395	1,620	136	138	143	144	148	150	159
Swimmming pools	9	9	9	9	9	9	9	9	9	9
Tennis courts	49	55	55	55	55	53	53	53	53	53
Community centers	22	22	22	22	22	22	22	22	22	22
Other Enterprise										
Golf Course	1	1	1	1	1	1	1	1	1	1
Water										
Fire hydrants/stand pipes	6,879	6,936	6,981	7,016	7,016	7,091	7,122	7,366	7,443	7,317
Maximum daily capacity										
(thousands of gallons)	57,000	57,000	42,000	57,000	41,310	68,595	52,800	59,890	60,100	60,098
Sewer										
Sanitary sewers (miles)	277	242	223.6	223.2	248.6	248.7	249.8	259.5	261.1	258.9
Maximum daily treatment										
(thousands of gallons)	25,700	25,700	25,700	25,700	25,700	25,700	25,700	25,700	25,700	25,700

Sources: Various county departments

¹ Parks acreage has been revised based on R.M. Tow ill's March 2007 report and inclusion of underdeveloped parks acreage. The department is currently working with MIS to set up an inventory system to provide more accurate calculations.

² The parks acreage and number of parks has been revised based on the department's latest review of inventory and correction was made on the discrepancies found in the 2007 R.M. Tow ill Report. Eliminated multiple park #s for the same park with multiple TMKs.

³ Using 24 hours pumping for wells, accounting for restrictions set by CWRM and rated capacity for treatment plants.

⁴ Patrol beats