

ORDINANCE NO. \_\_\_\_\_

BILL NO. 18 (2018)

A BILL FOR AN ORDINANCE AMENDING  
 THE FISCAL YEAR 2018 BUDGET FOR THE COUNTY OF MAUI  
 AS IT PERTAINS TO APPENDIX C - CAPITAL IMPROVEMENT PROJECTS,  
 DEPARTMENT OF WATER SUPPLY,  
 COUNTYWIDE,  
 COUNTYWIDE FACILITY IMPROVEMENTS

BE IT ORDAINED BY THE PEOPLE OF THE COUNTY OF MAUI:

SECTION 1. Ordinance No. 4456, Bill No. 65 (2017), Draft 1, as amended, "Fiscal Year 2018 Budget", Appendix C – Capital Improvement Projects, is hereby amended as it pertains to the Department of Water Supply, by adding an additional project description to a capital improvement project entitled, "Countywide Facility Improvements", to read as follows:

<b>"APPENDIX C - Capital Improvement Projects</b>		
<b>Capital improvement project funding may not be used for any purpose other than as described in this appendix.</b>		
<b>CBS NO.</b>	<b>PROJECT TITLE/DESCRIPTION</b>	<b>APPROPRIATION</b>
	<b>Department of Water Supply</b>	
	<b>1. Countywide</b>	
<b>CBS-1075</b>	<b>a. Countywide Facility Improvements</b>	<b>3,649,000</b>
	Replacement of well and booster pump station components, including installation of emergency booster pump connections at tanks serving the Lahainaluna Road service area. Replacement of water treatment facility and water tank components, including replacement of the roof at Piihola WTP due to leakage, replacement of the Mahinahina WTP control system, and refurbishing the Napili A and Honokowai Tanks. Conduct a Countywide facility assessment of all water treatment facilities to evaluate each facility's operational reliability and develop a twenty-year water treatment facility capital improvement plan. <u>Purchase and installation of new emergency generators for Napili Well C and Ualapue Wells.</u>	
<b>CBS-2299</b>	<b>b. Countywide Upgrades and Replacements</b>	<b>6,110,000</b>
	Improvements that will sustain the reliable operation of existing water infrastructure or mitigate inadequacies of the water system include: 1) Design and construction to replace the traveling screens at the Kamole WTP; 2) Design and construction to replace the 60,000-gallon Lower Kula 200 Water Tank; 3) Construction to upgrade electrical control systems at well and booster pump sites including Mokuohau Wells 1 and 2, Kula Ag Park Booster Pumps, Kepaniwai Well, Keanae Wells 1 and 2, and Kawela Well; 4) Construction to replace water lines and control valves including the 4-inch water line along Hobron Avenue to address leakage and substandard fire flow; 5) Construction to replace intake piping serving the Waikamoi Reservoirs to address leakage; 6) Design and construction to install a bypass system for the Waihee Tank for repair and maintenance purposes; 7) Design replacement of the 6-inch water line along Lunalilo Street and Liholiho Street, Wailuku; 8) Construction to replace/relocate 24" Raw Water Line to Iao Water Treatment Plant; and 9) Inspections of Mokuohau Wells 1 and 2, Kepaniwai Well, Keanae Wells 1 and 2, and Kawela Well.	

CBS-1076	<b>c. Countywide Conservation Program</b>	1,000,000
	Locate, replace, or repair leaking water lines (transmission, distribution, and service laterals) and repair leaking tanks. Design projects to provide supply side conservation, including a water audit.	
	<b>2. Makawao-Pukalani-Kula Community Plan Area</b>	
CBS-1106	<b>a. Upcountry Reliable Capacity</b>	3,300,000
	Design and construction to replace and expand booster pump stations at three sites along the Phase 10 booster pump system (Pookela Tank, Maluhia Tank, West Olinda Tank sites). Design of a new water tank to improve storage capacity for the Opaepilau water system (Haiku).	
	<b>b. Upcountry Fire Protection Improvements, Phase I</b>	860,965
CBS-xxxx	Construct fire protection improvements for the Upcountry water system including installation of an additional 70,000-gallon storage tank and booster pump adjacent to the existing 50,000-gallon storage tank located approximately 550 feet east of 18505 Haleakala Highway. Replacement of approximately 600 feet of existing 2 ½-inch waterline with an 8-inch waterline along the southern property line of TMK (2) 3-013-031-0000. Provided, that funds not utilized for the project shall be transferred to the Upcountry Water System Expansion Capital Improvement Reserve Fund.	
	<b>3. Molokai Community Plan Area</b>	
CBS-1098	<b>a. Molokai Reliable Capacity</b>	500,000
	Land acquisition for a backup well site at Kualapu`u and a replacement well site at Kawela. Design an exploratory well for replacement of the existing Kawela Well upon acquisition of the replacement well site.	
	<b>4. Wailuku-Kahului Community Plan Area</b>	
CBS-1102	<b>a. Central Maui Reliable Capacity</b>	500,000
	Land acquisition for a new tank site to improve storage for the Waihee Wells. Design an exploratory well for replacement of the existing Waiehu Heights Well 1 upon acquisition of the replacement well site.	
CBS-4622	<b>b. Kahului Tank II</b>	2,450,000
	Participate in construction of a new 2 million-gallon tank with Maui Lani.	
	<b>c. Wailuku Water Company Acquisition</b>	150,000
	Appraisal for the land and surface water conveyance system, and improvements. TMK: (2) 3-2-14:01 (approximately 3,306 acres), TMK: (2) 3-3-3:03 (approximately 2,909 acres), and a portion of TMK: (2) 3-5-03:01 (approximately 2,549 acres).	
	<b>5. West Maui Community Plan Area</b>	
CBS-1092	<b>a. West Maui Reliable Capacity</b>	10,000,000*
	Construction of the Mahinahina Well #1 Development.	

SECTION 2. New material is underscored.

SECTION 3. This Ordinance shall take effect upon its approval.

APPROVED AS TO FORM AND LEGALITY:

  
 \_\_\_\_\_  
 JEFFREY UEOKA  
 Deputy Corporation Counsel

DIGEST

ORDINANCE NO. \_\_\_\_\_  
BILL NO. 18 (2018)

A BILL FOR AN ORDINANCE AMENDING  
THE FISCAL YEAR 2018 BUDGET FOR THE COUNTY OF MAUI  
AS IT PERTAINS TO APPENDIX C – CAPITAL IMPROVEMENT PROJECTS,  
DEPARTMENT OF WATER SUPPLY,  
COUNTYWIDE,  
COUNTYWIDE FACILITY IMPROVEMENTS

This bill proposes to amend Ordinance No. 4456, Bill No. 65 (2017), Draft 1, the "Fiscal Year 2018 Budget" of the County of Maui, by amending Appendix C – Capital Improvement Projects, as it pertains to the Department of Water Supply, by expanding the project description to a capital improvement project entitled, "Countywide Facility Improvements" to include additional work relating to the purchase and installation of new emergency generators at well sites in Napili (West Maui) and Ualapue (Molokai).

I, DENNIS A. MATEO, County Clerk of the County of Maui, State of Hawaii, DO  
HEREBY CERTIFY that the foregoing BILL NO. 18 (2018) was passed on First Reading  
by the Council of the County of Maui, State of Hawaii, on the 9th day of March, 2018, by  
the following vote:

AYES: Councilmembers Alika Atay, Eleanora Cochran, S. Stacy Crivello,  
Donald S. Guzman, G. Riki Hokama, Kelly T. King, Yuki Lei K.  
Sugimura, Vice-Chair Robert Carroll, and Chair Michael B. White.

NOES: None.

DATED at Wailuku, Maui, Hawaii, this 12th of March, 2018.



DENNIS A. MATEO, COUNTY CLERK  
COUNTY OF MAUI, STATE OF HAWAII

Copies of the foregoing Bill, in full, are on file in the Office of the County Clerk, County of Maui, for use and examination by the public.