

**DEPARTMENT OF WATER SUPPLY  
COUNTY OF HAWAI‘I  
WATER BOARD MEETING  
AGENDA**

**MEETING DATE:** May 28, 2019

**TIME:** 10:00 a.m.

**PLACE:** West Hawai‘i Civic Center, Community Meeting Hale, Building G,  
74-5044 Ane Keohokalole Highway, Kailua-Kona, Hawai‘i

- 1) CALL TO ORDER – 10:00 a.m. (*please turn cell phones off or set to silent*)
- 2) STATEMENTS FROM THE PUBLIC
- 3) APPROVAL OF MINUTES – Minutes of the April 23, 2019, Water Board Meeting
- 4) APPROVAL OF ADDENDUM AND/OR SUPPLEMENTAL AGENDA (if necessary)  
**(Note: Requires Roll Call Vote)**
- 5) POWER COST CHARGE:

Departmental power costs from all power sources increased since the last Power Cost Charge rate was determined. The Department proposes to increase the Power Cost Charge from \$1.89 to \$1.96 per thousand gallons as a result of this increase. Power cost charges over the past two years were as follows:

<u>Effective</u>	<u>PCC</u>
February 1, 2019	\$1.89
August 1, 2018	\$1.94
April 1, 2018	\$1.88
December 1, 2017	\$1.62
August 1, 2017	\$1.73

A Public Hearing will have been held prior to this Board meeting to accept public testimony on this change.

RECOMMENDATION: It is recommended that the Board approve the increase of the Power Cost Charge from \$1.89 to \$1.96, effective June 1, 2019.

6) SOUTH HILO:

**A. MAINTENANCE BID NO. 2019-06, REPAIR AND MAINTENANCE OF AIR CONDITIONING SYSTEM, WAIĀKEA OFFICE PLAZA, DEPARTMENT OF WATER SUPPLY:**

Bids were opened on May 16, 2019, at 2:30 p.m., and the following are the bid results:

Bidder	Monthly Maintenance Amount	Total w/estimated repair cost
Oahu Air Conditioning Service, Inc.	\$1,102.21	\$4,216.21

Maintenance Cost to June 30, 2020, with an option to extend for 3 additional 12-month periods, until June 2023):

**Oahu Air Conditioning Service, Inc.** \$4,216.21/mo. = **\$50,594.52**

Hourly Labor Rates for repair:

Regular Journeyman	\$108.00/hr.
Regular Helper	\$65.00/hr.
Emergency Journeyman	\$108.00/hr.
Emergency Helper	\$65.00/hr.
Emergency O.T. Journeyman	\$162.00/hr.
Emergency O.T. Helper	\$97.50/hr.

Option Contract Year Monthly Maintenance Cost

July 1, 2020 – June 30, 2021:	\$1,157.32/mo.
July 1, 2021 – June 30, 2022:	\$1,215.19/mo.
July 1, 2022 – June 30, 2023:	\$1,265.95/mo.

RECOMMENDATION: It is recommended that the Water Board award the contract for MAINTENANCE BID NO. 2019-06, REPAIR AND MAINTENANCE OF AIR CONDITIONING SYSTEM, WAIĀKEA OFFICE PLAZA, DEPARTMENT OF WATER SUPPLY, to the lowest responsible bidder, Oahu Air Conditioning Service, Inc., for \$50,594.52 and the associated labor costs for repairs as necessary during the maintenance period. It is further recommended that either the Chairperson or Vice-Chairperson be authorized to sign the contract subject to review as to form and legality by Corporation Counsel.

7) SOUTH KOHALA:

A. **REQUEST FOR RIGHT-OF-ENTRY FOR ENVIRONMENTAL ASSESSMENT AND RESPONSE OF FORMERLY USED DEFENSE SITE (FUDS) WAIKOLOA MANEUVER AREA, TAX MAP KEYS (3) 6-2-001:090 AND (3) 6-2-013:020**

The Department of the Army has requested a right-of-entry onto the Department's reservoir sites serving the Mauna Kea Uplands Subdivision to investigate and clear unexploded ordnance (UXO) that may remain on the subject properties. To reduce the risk of exposure, the Corps is in an ongoing effort to investigate and dispose of remaining UXO. Coordination of the entry to our sites will be with the District Supervisor.

RECOMMENDATION: It is recommended that the Water Board approve the Right-of-Entry request and authorize the Board Chairperson or Vice-Chairperson to execute the document.

B. **JOB NO. 2017-1075, PARKER #2 DEEPWELL REPAIR – REQUEST FOR TIME EXTENSION:**

The contractor, Derrick's Well Drilling & Pump Services, LLC, is requesting a contract time extension of 119 working days. The contractor experienced delays caused by the pump manufacturer and issues securing a test facility. These delays were beyond the control of the contractor.

*Note: There are no additional costs associated with this time extension.*

1<sup>st</sup> time extension – 119 working days (177 calendar days)

RECOMMENDATION: It is recommended that the Board approve a contract time extension of 119 working days to Derrick’s Well Drilling & Pump Services, LLC, for JOB NO. 2017-1075, PARKER #2 DEEPWELL REPAIR. If approved, the contract completion date will be revised from July 3, 2018, to December 26, 2018.

8) MISCELLANEOUS:

A. DEDICATION OF WATER SYSTEM:

We received the following document for action by the Water Board. The water system has been constructed in accordance with the Department’s standards and is in acceptable condition for dedication.

1. BILL OF SALE

Seller: Hu Honua Bioenergy, LLC (dba Honua Ola Bioenergy)  
 Tax Map Key: (3) 2-8-007: 100  
 Facilities Charge: \$5,500.00; Date Paid: 5/8/2019  
 Final Inspection Date: 4/26/2019  
 Water System Cost: To be announced

RECOMMENDATION: It is recommended that the Water Board accept this document subject to the approval of the Corporation Counsel and that either the Chairperson or the Vice-Chairperson be authorized to sign the document.

B. MATERIAL BID NO. 2019-01, FURNISHING AND DELIVERING PIPES, FITTINGS, WATER METERS, FIRE HYDRANTS, BRASS GOODS, VALVES, ELECTRICAL SUPPLIES, ELECTRICAL EQUIPMENT, SCADA, WATER QUALITY EQUIPMENT, CHLORINATORS, MOTORS, AND MISCELLANEOUS ITEMS FOR THE DEPARTMENT OF WATER SUPPLY STOCK:

Bids were opened on May 9, 2019, at 1:30 p.m., and following are the bid results:

The contract period for all Parts is one year, from July 1, 2019, to June 30, 2020. All Parts are established price agreements for materials on an “As-Needed Basis.”

RECOMMENDATION: It is recommended that the Board award the contract to the following bidders for MATERIAL BID NO. 2019-01, FURNISHING AND DELIVERING PIPES, FITTINGS, WATER METERS, FIRE HYDRANTS, BRASS GOODS, VALVES, ELECTRICAL SUPPLIES, ELECTRICAL EQUIPMENT, SCADA, WATER QUALITY EQUIPMENT, CHLORINATORS, MOTORS AND MISCELLANEOUS ITEMS FOR THE DEPARTMENT OF WATER SUPPLY STOCK, on an as-needed basis, as listed below, and that either the Chairperson or the Vice-Chairperson be authorized to sign the contract(s), subject to review as to form and legality of the contract(s) by Corporation Counsel. The contract period shall be from July 1, 2019, to June 30, 2020.

PART NO.	DESCRIPTION	BIDDER	AMOUNT
1	DUCTILE IRON PIPE, PUSH-ON TYPE JOINT	Pacific Pipe Co., Inc.	\$54,790.00
2	DUCTILE IRON FITTINGS	Pacific Pipe Co., Inc.	\$67,958.85
3	DUCTILE IRON SOLID BODY SLEEVES	Pacific Pipe Co., Inc.	\$57,467.70

<b>PART NO.</b>	<b>DESCRIPTION</b>	<b>BIDDER</b>	<b>AMOUNT</b>
4	FLANGE GASKETS	Pacific Pipe Co., Inc.	\$19,204.56
5	NUTS, BOLTS, AND THREADED RODS	Fastenal Company	\$39,360.08
6	COPPER TUBING	Pacific Pipe Co., Inc.	\$78,888.55
7	GALVANIZED PIPES T&C (THREADED & COUPLED)	Ferguson Enterprises, Inc.	\$21,581.65
9	METER BOXES	Ferguson Enterprises, Inc.	\$48,388.00
10	METER COVERS	Pacific Pipe Co., Inc.	\$22,520.00
11	AUTOMATIC METER READING UNIT	Ferguson Enterprises, Inc.	\$91,680.00
12	5/8" WATER METERS	Badger Meter, Inc. dba National Meter & Automation	\$46,800.00
13	NEPTUNE T-10 SERIES METER PARTS	Ferguson Enterprises, Inc.	\$91,830.00
14	BADGER RECORDALL SERIES METER PARTS	Badger Meter, Inc. dba National Meter & Automation	\$4,604.00
15	1"- 2" WATER METERS	Badger Meter, Inc. dba National Meter & Automation	\$8,964.50
16	COMPOUND WATER METERS	Ferguson Enterprises, Inc.	\$12,789.00
17	DETECTOR CHECK METERS	Pacific Pipe Co., Inc.	\$9,585.66
18	FIRE SERVICE METERS	Pacific Pipe Co., Inc.	\$33,321.72
19	FIRE HYDRANTS	A.P. Water Supply, Inc. dba HIW Hawaii	\$103,446.00
20	MUELLER FIRE HYDRANT PARTS	A.P. Water Supply, Inc. dba HIW Hawaii	\$5,341.20
21	MUELLER FIRE HYDRANT EXTENSION KITS	A.P. Water Supply, Inc. dba HIW Hawaii	\$5,351.00
22	BALL METER VALVES	A.P. Water Supply, Inc. dba HIW Hawaii	\$54,592.50
23	BALL VALVE, PACK JOINT X METER COUPLING / FIP (Female Iron Pipe)	Ferguson Enterprises, Inc.	\$38,437.85
24	COMPRESSION JOINT COUPLING	Pacific Pipe Co., Inc.	\$9,990.00
25	METER FLANGE COUPLING	Ferguson Enterprises, Inc.	\$4,231.75
26	PACK JOINT COUPLING	Ferguson Enterprises, Inc.	\$41,351.20
27	CORPORATION AND CURB STOPS – BALL TYPE	Ferguson Enterprises, Inc.	\$97,213.10
28	PRESSURE REGULATORS	Pacific Pipe Co., Inc.	\$1,515.00
30	INVERTED MARKING PAINT	Safety Systems & Signs Hawaii, Inc.	\$9,000.00
31	AIR RELIEF VALVES	Pacific Pipe Co., Inc.	\$26,730.00
32	SLOW CLOSING AIR/VACUUM VALVES	Pacific Pipe Co., Inc.	\$124,568.10
33	SILENT CHECK VALVES	Pacific Pipe Co., Inc.	\$107,936.70

<b>PART NO.</b>	<b>DESCRIPTION</b>	<b>BIDDER</b>	<b>AMOUNT</b>
34	DUCKBILL CHECK VALVES	Pacific Pipe Co., Inc.	\$87,612.46
35	GATE VALVES – 3” AND LARGER, 125# CLASS	A.P. Water Supply, Inc. dba HIW Hawaii	\$39,921.00
36	GATE VALVES – 3” AND LARGER, 250# CLASS	A.P. Water Supply, Inc. dba HIW Hawaii	\$70,476.00
37	AUTOMATIC CONTROL VALVES	A.P. Water Supply, Inc. dba HIW Hawaii	\$1,448,980.41
39	RESERVOIR LEVEL INDICATOR	TK Process Hawaii, LLC	\$5,833.32
40	HATCH FRAMES AND COVERS	Pacific Pipe Co., Inc.	\$28,766.00
41	EMERGENCY EYEWASH/SHOWER STATIONS	Safety Systems & Signs Hawaii, Inc.	\$132,705.10
42	TOXIC GAS MONITORS	Fastenal Company	\$619,368.98
43	SIGNAL LIGHTING	Wesco Distribution, Inc.	\$83,647.00
44	ARC FLASH PPE – DAILY WEAR	Fastenal Company	\$2,405.46
45	ARC FLASH PPE - SUPPLEMENTAL	Fastenal Company	\$17,695.91
46	ELECTRICAL GLOVES	Graybar Electric Company, Inc.	\$1,190.00
47	DIGITAL MULTIMETER & TESTING	Graybar Electric Company, Inc.	\$4,170.00
48	ELECTRICAL SAFETY EQUIPMENT	Graybar Electric Company, Inc.	\$3,197.80
49	ELECTRICAL EQUIPMENT TESTING SERVICES	TK Process Hawaii, LLC	\$3,857.84
50	ELECTRICAL TAPE	Graybar Electric Company, Inc.	\$11,631.00
51	ELECTRICAL SPLICING AND TERMINATION	Graybar Electric Company, Inc.	\$7,267.00
52	ELECTRICAL CONNECTORS & TERMINATIONS	Graybar Electric Company, Inc.	\$6,674.60
53	INDUSTRIAL MOTOR LEAD CABLE	Graybar Electric Company, Inc.	\$114,175.00
54	INDUSTRIAL CONTROL WIRING	Graybar Electric Company, Inc.	\$7,245.00
56	HEAVY-DUTY SAFETY SWITCH	Wesco Distribution, Inc.	\$393,472.19
57	SOLID STATE REDUCED VOLTAGE SOFT STARTER	TK Process Hawaii, LLC	\$15,178.63
58	MAGNETIC CONTACTORS	TK Process Hawaii, LLC	\$45,715.33
59	MEDIUM-VOLTAGE REDUCED VOLTAGE SOFT STARTER	TK Process Hawaii, LLC	\$28,836.49
60	VARIABLE FREQUENCY DRIVES	TK Process Hawaii, LLC	\$1,877,404.48
61	POWER QUALITY EQUIPMENT	TK Process Hawaii, LLC	\$319,073.35
62	PAD-MOUNTED STEP-UP TRANSFORMER	Wesco Distribution, Inc.	\$436,708.09

<b>PART NO.</b>	<b>DESCRIPTION</b>	<b>BIDDER</b>	<b>AMOUNT</b>
63	SURGE PROTECTION DEVICES	TK Process Hawaii, LLC	\$53,388.31
64	POWER MONITORING EQUIPMENT	OneSource Distributors, LLC	\$74,712.86
65	INDUSTRIAL ELECTRONIC COMPONENTS	OneSource Distributors, LLC	\$4,003.63
66	PRE-FABRICATED SCADA SOLUTIONS	Control Systems West, Inc.	\$1,645,377.37
67	AUTOMATION AND CONTROL COMPONENTS	Fluid Technologies, Inc.	\$48,364.00
68	AUTOMATION SOFTWARE	Fluid Technologies, Inc.	\$122,278.00
69	PROGRAMMING SERVICES	Sean Pierre Yarbenet	\$720.00
71	COMMUNICATION HARDWARE	TK Process Hawaii, LLC	\$15,055.85
72	LICENSED RADIO EQUIPMENT	TK Process Hawaii, LLC	\$19,145.16
73	UNLICENSED RADIO EQUIPMENT	TK Process Hawaii, LLC	\$3,272.84
74	WELL PRESSURE TRANSDUCER	TK Process Hawaii, LLC	\$33,079.24
75	PRESSURE TRANSDUCER – RESERVOIR LEVEL	HD Supply Facilities Maintenance dba USABlueBook	\$2,108.16
76	PRESSURE TRANSMITTER	TK Process Hawaii, LLC	\$2,191.75
77	FLOW SWITCH	TK Process Hawaii, LLC	\$1,369.70
80	ZERO-CLEARANCE ELECTROMAGNETIC FLOW METERS	TK Process Hawaii, LLC	\$581,557.10
81	BATTERY ELECTROMAGNETIC FLOW METERS	Pacific Pipe Co., Inc.	\$301,340.42
83	WATER QUALITY EQUIPMENT	HD Supply Facilities Maintenance dba USABlueBook	\$71,733.90
84	REAGENTS AND STANDARDS	HD Supply Facilities Maintenance dba USABlueBook	\$6,060.19
85	MULTISTAGE BOOSTER PUMPS	Engineered Systems, Inc.	\$408,557.49
86	CHEMICAL FEEDER PUMP	HD Supply Facilities Maintenance dba USABlueBook	\$7,677.84
88	CHLORINE GAS FEEDER	OneSource Distributors, LLC	\$20,921.21
90	MECHANICAL SEALS	Engineered Systems, Inc.	\$164,499.43
91	MOTORS	TK Process Hawaii, LLC	\$1,277,677.14
93	LEAK NOISE DATA LOGGERS	TK Process Hawaii, LLC	\$37,354.34
94	REMOTE PRESSURE MONITORING SYSTEM	A.P. Water Supply, Inc. dba HIW Hawaii	\$4,344.00

<b>PART NO.</b>	<b>DESCRIPTION</b>	<b>BIDDER</b>	<b>AMOUNT</b>
<b>95</b>	LIGHT EMITTING DIODE LUMINARIES	Graybar Electric Company, Inc.	\$3,604.65

For the following Sections: Section 8 – High Density Polyethylene (HDPE) Pipe; Section 29 – Hose Bibbs; Section 38 – Rotary Pump Control Valves and Actuation; Section 55 – Junction Boxes & Enclosures; Section 70 – Uninterruptible Power Supply (UPS); Section 78 – Legacy Electromagnetic Flow Meter Parts; Section 79 – Universal Electromagnetic Flow Meters; Section 82 – Reagentless Chlorine Residual Analyzer; Section 87 – Digital Chlorine Cylinder Scale; Section 89 – Tablet Chlorinator & Parts; Section 92 – Legacy Leak Noise Data Logger Parts; and Section 96 – Industrial Lubricants, no bids were received.

For the Sections where no bids were received, staff shall obtain quotations in the best interests of the Department.

**C. MATERIAL BID NO. 2019-03, FURNISH BASE COURSE, SAND, COLD MIX, HOT MIX, AND NO. 3F ROCK TO THE DEPARTMENT OF WATER SUPPLY:**

Bids were opened on May 16, 2019, at 1:30 p.m.; and following are the bid results:

		<b>Yamada &amp; Sons, Inc.</b>	<b>WHC LTD dba West Hawai'i Concrete</b>	<b>Grace Pacific LLC</b>	<b>Jas. W. Glover, Ltd.</b>	<b>Puna Rock Company Limited</b>
	<b>DISTRICT I:</b>					
1A.	3/4-Inch Base Course (Cost per ton)	\$21.65	No Bid	No Bid	\$18.75	\$16.20
1B.	1½-Inch Base Course (Cost per ton)	\$21.00	No Bid	No Bid	\$17.71	\$15.15
1C.	No. 3F Rock (Cost per ton)	\$27.95	No Bid	No Bid	\$30.21	\$18.00
1D.	#4 Sand (Cost per ton)	\$53.80	No Bid	No Bid	\$40.62	\$39.40
1E.	Mortar Sand - ASTM C144 (Cost per ton)	No Bid	No Bid	No Bid	\$64.58	No Bid
1F.	Cold Mix- ASTM D4215-87 (Cost per ton)	\$165.25	No Bid	No Bid	\$152.60	No Bid
1G.	Blended Material 60% #4 Sand and 40% No. 3F Rock (Cost per ton)	\$57.45	No Bid	No Bid	\$57.04	\$22.45
1H.	Hot Mix – County Mix IV (Cost per ton)	\$132.80	No Bid	No Bid	\$142.00	No Bid
	<b>DISTRICT II:</b>					
2A.	3/4-Inch Base Course (Cost per ton)	No Bid	\$16.25	No Bid	No Bid	No Bid
2B.	1½-Inch Base Course (Cost per ton)	No Bid	\$14.72	No Bid	No Bid	No Bid
2C.	No. 3F Rock (Cost per ton)	No Bid	\$25.13	No Bid	No Bid	No Bid
2D.	#4 Sand (Cost per ton)	No Bid	\$28.39	No Bid	No Bid	No Bid
2E.	Mortar Sand - ASTM C144 (Cost per ton)	No Bid	\$48.49	No Bid	No Bid	No Bid

2F.	Cold Mix- ASTM D4215-87 (Cost per ton)	No Bid	No Bid	No Bid	No Bid	No Bid
	<b>DISTRICT III:</b>					
3A.	3/4-Inch Base Course (Cost per ton)	No Bid	\$23.24	No Bid	No Bid	No Bid
3B.	1½-Inch Base Course (Cost per ton)	No Bid	\$21.43	No Bid	No Bid	No Bid
3C.	No. 3F Rock (Cost per ton)	No Bid	\$35.89	No Bid	No Bid	No Bid
3D.	#4 Sand (Cost per ton)	No Bid	\$40.72	No Bid	No Bid	No Bid
3E.	Mortar Sand - ASTM C144 (Cost per ton)	No Bid	\$64.50	No Bid	No Bid	No Bid
3F.	Cold Mix-ASTM D4215-87 (Cost per ton)	No Bid	No Bid	\$153.30	No Bid	No Bid
3G.	Hot Mix - County Mix IV (Cost per ton)	No Bid	No Bid	\$159.10	No Bid	No Bid

**RECOMMENDATION:** It is recommended that the Board award the contract for MATERIAL BID NO. 2019-03, FURNISH BASE COURSE, SAND, COLD MIX, HOT MIX, AND NO. 3F ROCK TO THE DEPARTMENT OF WATER SUPPLY, by Parts to the following for the amounts shown above, and that either the Chairperson or the Vice-Chairperson be authorized to sign the contracts, subject to review as to form and legality of the contracts by Corporation Counsel. The contract period shall be from July 1, 2019, to June 30, 2020.

District I - Parts 1A, 1B, 1C, 1D, and 1G to Puna Rock Company, Limited  
 Parts 1E and 1F to Jas. W. Glover, Ltd.  
 Part 1H to Yamada and Sons, Inc.

District II - Parts 2A, 2B, 2C, 2D, and 2E to WHC, Ltd., dba West Hawai'i Concrete

District III - Parts 3A, 3B, 3C, 3D, and 3E to WHC, Ltd., dba West Hawai'i Concrete  
 Parts 3F and 3G to Grace Pacific, LLC

For Part 2F, which did not receive any bids, staff shall obtain quotations in the best interests of the Department.

**D. WATER HAULING BID NO. 2019-04, PRICE AGREEMENT TO PROVIDE WATER HAULING SERVICES TO VARIOUS LOCATIONS ISLANDWIDE (ON AN AS-NEEDED BASIS) FOR THE DEPARTMENT OF WATER SUPPLY:**

Bids were opened on May 16, 2019, at 2:00 p.m., and following are the bid results:

- 1. Carnor Sumida dba ACR Water Hauling**  
 4,000-, and 5,000-gallon water trucks (price for all districts):  
 Regular Hours \$103.28/hr.  
 Overtime Hours \$117.48/hr.

**RECOMMENDATION:** It is recommended that the Board approve the price agreement for WATER HAULING BID NO. 2019-04, PRICE AGREEMENT TO PROVIDE WATER HAULING SERVICES TO VARIOUS LOCATIONS ISLANDWIDE (ON AN AS-NEEDED BASIS) FOR THE DEPARTMENT OF WATER SUPPLY to Carnor Sumida dba ACR Water Hauling, at the prices listed above, and that either the Chairperson or the Vice-Chairperson be authorized to sign the contract(s), subject to review as to form and legality of the contract(s) by Corporation Counsel. The price agreement shall be from July 1, 2019, to June 30, 2021.



E. **REQUEST FOR PROPOSALS NO. 2019-02, PROVIDE A DEBT COLLECTION AGENCY FOR THE DEPARTMENT OF WATER SUPPLY, COUNTY OF HAWAI'I:**

This item was deferred at the April 23, 2019, Water Board Meeting.

Request for Proposals (RFP) No. 2019-02 was issued in February 2019 to select a collection agency to pursue collection of past due amounts owed the Department. Sealed proposals were due no later than 2:00 p.m. on March 22, 2019.

One proposal was received from Aargon Agency, Inc. (Aargon). Based on an evaluation of background, methodology, qualifications, references, and terms, Aargon was determined to meet the Department's needs.

**RECOMMENDATION:** It is recommended that the Board award RFP No. 2019-02, PROVIDE A DEBT COLLECTION AGENCY for the Department of Water Supply, County of Hawai'i, to Aargon Agency, Inc., and that either the Chairperson or the Vice-Chairperson be authorized to sign the contract subject to review as to form and legality by Corporation Counsel.

F. **MONTHLY PROGRESS REPORT:**

Submission of Progress Report of Projects by the Department. Department personnel will be available to respond to questions by the Board regarding the status/progress of any project.

G. **REVIEW OF MONTHLY FINANCIAL STATEMENTS:**

Submission of financial statements and information relating to the financial status of the Department. Department personnel will be available to respond to questions by the Board relating to the financial status of the Department.

H. **MANAGER-CHIEF ENGINEER'S REPORT:**

The Manager-Chief Engineer to provide an update on the following:

1. North Kona Wells
2. Department of Water Supply Energy Report
3. 2019 Water Conservation Poster Contest

I. **CHAIRPERSON'S REPORT:**

1. Chairperson to report on matters of interest to the Board.

9) **ANNOUNCEMENTS:**

1. **Next Regular Meeting:**

The next meeting of the Water Board will be June 25, 2019, 10:00 a.m. at the Department of Water Supply, Hilo Operations Center Conference Room; 889 Leilani Street, Hilo, Hawai'i.

2. **Following Meeting:**

The following meeting of the Water Board will be July 23, 2019, 10:00 a.m., at the Department of Water Supply, Hilo Operations Center Conference Room; 889 Leilani Street, Hilo, Hawai'i.

10) **ADJOURNMENT**

**Anyone requiring an accommodation or auxiliary aid and/or services to participate in this meeting (i.e. sign language, interpreter, large print), please contact the Board Secretary, at 961-8050 as soon as possible, but no later than five days before the scheduled meeting.**

Notice to Lobbyists: If you are a lobbyist, you must register with the Hawai'i County Clerk within five days of becoming a lobbyist. {Article 15, Section 2-91.3(b), Hawai'i County Code} A lobbyist means "any individual engaged for pay or other consideration who spends more than five hours in any month or \$275 in any six-month period for the purpose of attempting to influence legislative or administrative action by communicating or urging others to communicate with public officials." {Article 15, Section 2-91.3(a)(6), Hawai'i County Code} Registration forms and expenditure report documents are available at the Office of the County Clerk-Council, Hilo, Hawai'i.