



**HUMBOLDT COMMUNITY SERVICES DISTRICT  
BOARD OF DIRECTORS  
REGULAR SCHEDULED MEETING**

**AGENDA**

**DATE:** Tuesday, June 8, 2021

**TIME:** 5:00 p.m.

**LOCATION:** *In accordance with the Governor's Executive Orders N-25-20 and N-29-20 HCSD Board of Directors shall conduct the District's business via teleconference.*

*The open session segment(s) of the meeting, including Public Participation, may be joined through the Zoom Website (<https://zoom.us>) by clicking on "Join A Meeting" and entering the following Meeting ID then follow the prompts for Passcode and audio. Access may also be achieved by telephone only by dialing 1-669-900-9128 followed by the Meeting ID and Passcode below:*

*Meeting ID: 848 7236 1077  
Passcode: 735108*

*Participation protocol:*

- Please use the MUTE function when not speaking*
- Please use the "RAISE HAND" feature when wishing to be acknowledged for participation. Raise Hand feature is located in the lower right portion of the screen via the "REACTIONS" icon.*
- Please do not speak out of turn; wait for the Board President to call upon you to share.*

**A. CALL TO ORDER AND ROLL CALL**

**B. CONSENT CALENDAR**

1. Approval of June 8, 2021 Agenda Pgs 1-2
2. Approval of Minutes of the Regular Meeting of May 25, 2021 Pgs 3-6

**C. REPORTS**

1. General Manager
  - a) Status Report Pg 7
2. Community Services
3. Superintendent
  - a) May 2021 Construction Operations Report Pg 9
4. Finance Department
  - a) May 2021 Check Register Pgs 11-19
5. Legal Counsel

6. Director Reports

7. Other

**D. PUBLIC PARTICIPATION \*\***

\*\*Members of the public will be given the opportunity to comment on items not on the agenda by way of a Zoom meeting. Please use the information set forth above to participate. The Board requests that speakers please state their name and where they are from, be clear, concise and limit their communications to 3 to 5 minutes. At the conclusion of all oral communications, the Board or staff may choose to briefly respond with information in response to comments; however, the Brown Act prohibits discussion of matters not on the published agenda. Matters requiring discussion, or action, will be placed on a future agenda.

**E. NON-AGENDA**

**F. NEW BUSINESS**

1. Consideration of Adopting Resolution 2021-06 Establishing Appropriations Limits for Fiscal Year 2021/2022 Pgs 21-23
2. Consideration of Humboldt County Office of Emergency Services (OES) Request to Store a Humboldt County Community Emergency Response Team (CERT) Trailer at the District Corporation Yard Pgs 25-26
3. Consideration of Opting-In to the Redwood Coast Energy Authority's (RCEA) Community Choice Energy Program Pgs 27-46
4. Consideration of the District's Water Hauling Policy Pgs 47-51
5. Consideration of Legal Counsel Options to Assist with Renegotiation of Wastewater Treatment Agreement Pgs 53-54

**G. OLD BUSINESS**

1. Consideration of Adopting Resolution 2021-05 Establishing a Wholesale Wastewater Treatment Pass-Through Rate Adjustment for Fiscal Year 2021/2022 Pgs 55-67
2. Consideration of Resolution 2021-07 Adopting a Fiscal Year 2021/2022 Budget Pgs 69-111

**H. ADJOURNMENT**

Next Res: 2021-08  
Next Ord: 2021-01

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact Brenda Franklin at (707) 443-4558, ext. 210. Notification 48 hours prior to the meeting will enable the District to make reasonable arrangements to ensure accessibility to this meeting (28 CFR 35.102 – 35.104 ADA Title II).

Pursuant to §54957.5(a) of the California Government Code, any public record writings relating to an agenda item for an open session of a regular meeting of the Board of Directors, not otherwise exempt from public disclosure, are available for public inspection upon request at the District offices located at 5055 Walnut Drive, Monday through Friday (holidays excepted) during regular business hours.

DRAFT – MINUTES OF THE REGULAR MEETING  
OF THE BOARD OF DIRECTORS OF THE  
HUMBOLDT COMMUNITY SERVICES DISTRICT

The Board of Directors of the Humboldt Community Services District met in Regular Session at 5:00 p.m. on Tuesday, May 25, 2021, via tele/video conference in accordance with the Governor's Executive Orders N-25-20 and N-29-20.

**A. CALL TO ORDER AND ROLL CALL**

Present upon roll call were Directors Benzonelli, Bongio, Gardiner, Hansen, and Matteoli. Staff in attendance: General Manager Williams (GM), Legal Counsel Plotz (LC), Superintendent Latham, Finance Manager Montag (FM), Community Services Manager Hulstrom (CSM), and Assistant Engineer Adams (AE).

**B. CONSENT CALENDAR**

1. Approval of May 25, 2021 Agenda
2. Approval of Minutes of the Meeting of May 11, 2021

DIRECTOR GARDINER MOVED, DIRECTOR BENZONELLI SECONDED, TO ACCEPT AND APPROVE THE MAY 25, 2021 CONSENT CALENDAR. MOTION CARRIED UPON THE FOLLOWING ROLL CALL VOTE:

AYES: BENZONELLI, BONGIO, GARDINER, HANSEN, MATTEOLI  
NOES: NONE  
ABSENT: NONE

**C. REPORTS**

1. General Manager
  - a) Status Report

GM reviewed his May 21, 2021 Memorandum summarizing:

- Drought – Added that the Board of Supervisors did not issue an emergency proclamation in their morning session but agreed to reconsider at a future meeting. HBMWD does not anticipate mandatory conservation as Ruth Lake is currently at 99% of capacity.
- Ridgewood Water Tank Rehabilitation – The temporary system is still undergoing testing and is scheduled to go live the first week of June to ensure reliability prior to the contractor's arrival June 14 to engage in rehabilitation activities.
- Pine Hill Bridge HDD – The Construction Department is performing the final tie-ins with an estimated completion by the end of May.

3. Superintendent
  - a) April 2021 Operations/Maintenance Report

Superintendent reviewed the April activities of the Operations/Maintenance Department emphasizing upon the significant amount of sewer main line cleaning and filming accomplished during the month without question.

DRAFT – MINUTES OF THE REGULAR MEETING  
OF THE BOARD OF DIRECTORS OF THE  
HUMBOLDT COMMUNITY SERVICES DISTRICT  
Continued; May 25, 2021

4. Finance Department

a) April 2021 Budgetary Statement

FM summarized the report highlighting the unusual temporary VacCon equipment rental, long term debt payments, and the addition of the new replacement VacCon without question.

**E. PUBLIC PARTICIPATION**

President Bongio invited the public to address the Board on any item not listed on the agenda or issues generally affecting District operations, which are within the jurisdiction of the Board. None.

**G. NEW BUSINESS**

1. Consideration of Adopting Resolution 2021-04 Honoring Michael L. Hulstrom Upon His Retirement After 32 Plus Years of Service

GM reviewed the agenda report recommending Board adoption.

IT WAS THEN MOVED BY DIRECTOR GARDINER, SECONDED BY DIRECTOR MATTEOLI, TO ADOPT RESOLUTION 2021-04 RECOGNIZING MICHAEL L. HULSTROM FOR HIS SERVICE TO THE DISTRICT. MOTION CARRIED UPON THE FOLLOWING ROLL CALL VOTE:

AYES: BENZONELLI, BONGIO, GARDINER, HANSEN, MATTEOLI  
NOES: NONE  
ABSENT: NONE

2. Consideration of Accepting Fiscal Year 2019/2020 Draft Basic Financial Statements and Management Report

FM reviewed the corresponding Agenda report elaborating upon the R.J. Ricciardi report process and affirming the Audit Committee's recommendation to accept the report as presented.

PUBLIC COMMENT: None

IT WAS THEN MOVED BY DIRECTOR GARDINER, SECONDED BY DIRECTOR BENZONELLI, TO APPROVE THE FISCAL YEAR 2019/2020 DRAFT BASIC FINANCIAL STATEMENTS AND AUDITOR REPORTS. MOTION CARRIED UPON THE FOLLOWING ROLL-CALL VOTE:

AYES: BENZONELLI, BONGIO, GARDINER, HANSEN, MATTEOLI

DRAFT – MINUTES OF THE REGULAR MEETING  
OF THE BOARD OF DIRECTORS OF THE  
HUMBOLDT COMMUNITY SERVICES DISTRICT  
Continued; May 25, 2021

NOES: NONE  
ABSENT: NONE

3. Consideration of Fiscal Year 2021/2022 Sewer Pass-Through Rate

FM reviewed the corresponding agenda report, noted costs for water did not exceed projections, thus, there is no qualification for a water pass-through and suggesting four potential alternatives to recoup unbudgeted expenses in the amount of \$1,806,616 charged by the City of Eureka (COE) for processing of District customer sewer flows at the Wastewater Treatment Plant. (WTP). FM projected that the recommended Alternative 1 consisting of a winter-average volumetric pass-through rate of \$2.28 for residential customers, Commercial Light at \$2.73, Commercial Medium at \$3.61, and Commercial Heavy at \$4.56 per unit would collect roughly \$450,000 of the shortfall during the coming fiscal year. The projected revenue within Alternative 1 also includes a 2% increase to the base rate that was approved with the 2017 rate study. To collect the full value of prior years' deficits, the total volumetric sewer rate would need to be increased by 28.6% as identified by Alternative 4.

Discussion addressed auditing COE charges to ensure accuracy, what action could be taken to encourage COE to include HCSD in CIP planning and emergency repairs, the pros and cons of increasing the pass-through for FY 21/22 to match the shortage, meeting the 2017 Rate Study Sewer Reserve levels.

**PUBLIC COMMENT:**

J.A. Savage asked that when the Board performs a new rate study that the fixed rates be reduced and consumption rates be restructured to incentivize water conservation which would also enable people more control over their bills.

**IT WAS THEN MOVED BY DIRECTOR BENZONELLI, SECONDED BY DIRECTOR HANSEN, TO DIRECT STAFF TO PREPARE A FY 2021/2022 SEWER PASS-THROUGH RESOLUTION BASED UPON ALTERNATIVE 1. MOTION FAILED UPON THE FOLLOWING ROLL-CALL VOTE:**

**AYES: BENZONELLI, HANSEN  
NOES: BONGIO, GARDINER, MATTEOLI  
ABSENT: NONE**

Discussion resumed resulting in a consensus to direct staff to present additional options, create resolutions for each option so that one may be selected at the next regular meeting, and to identify the average increase to a residential bill for each option.

4. Consideration of Fiscal Year 2021/2022 Draft Budget

FM summarized the draft budget emphasizing that sewer revenue is based upon acceptance of Alternative 1 Pass Through charges.

DRAFT – MINUTES OF THE REGULAR MEETING  
OF THE BOARD OF DIRECTORS OF THE  
HUMBOLDT COMMUNITY SERVICES DISTRICT  
Continued; May 25, 2021

PUBLIC COMMENT: None

By consensus, the Board directed staff to proceed with the finalization of the Fiscal Year 2021/2022 Budget.

AT 6:14 P.M., IT WAS THEN MOVED BY DIRECTOR MATTEOLI, SECONDED BY DIRECTOR GARDINER, TO MOVE INTO CLOSED SESSION. MOTION CARRIED UPON THE FOLLOWING ROLL-CALL VOTE:

AYES: BENZONELLI, BONGIO, GARDINER, HANSEN, MATTEOLI  
NOES: NONE  
ABSENT: NONE

**H. CLOSED SESSION**

1. CONFERENCE WITH LEGAL COUNSEL-ANTICIPATED LITIGATION

Significant exposure to litigation pursuant to paragraph (2) or (3) of subdivision (d) of Section 54956.9: (one case)

The Board returned to open session at 7:28 p.m. wherein President Bongio advised no reportable action was taken.

**I. ADJOURNMENT**

There being no further business, IT WAS MOVED BY DIRECTOR BENZONELLI, SECONDED BY DIRECTOR GARDINER, TO ADJOURN. MOTION CARRIED UPON THE FOLLOWING ROLL CALL VOTE:

AYES: BENZONELLI, BONGIO, GARDINER, HANSEN, MATTEOLI  
NOES: NONE  
ABSENT: NONE

THE BOARD ADJOURNED ITS REGULAR MEETING OF May 25, 2021 AT 7:30 P.M.

---

Submitted, Board Secretary

# Humboldt Community Services District

*Dedicated to providing high quality, cost effective water and sewer service for our customers*

## MEMORANDUM

TO: Board of Directors  
FROM: Terrence Williams, General Manager  
DATE: June 4, 2021  
SUBJECT: General Manager Report for June 8, 2021 Board Meeting

---

### **COVID:**

We are all eagerly awaiting a return to normalcy. A time when we can take off our masks and enjoy each other's company, face to face, without social distancing. A time when we can gather for a noon time barbeque or an in-person Board meeting. On May 15<sup>th</sup>, President Biden and the CDC announced new guidance for fully vaccinated people regarding masking. Governor Newsom has indicated that, in California, mask mandates would be adjusted on June 15<sup>th</sup>. CalOSHA has released a draft document indicating that masks will still be required when working indoors in the same room as other people or when working outdoors and less than six feet from other people. Additionally, the current recommendations from the State of California indicate that until July of 2022, "all employees shall be separated from other persons by at least six feet." So for now we wear masks, practice social distancing, and continue to meet via ZOOM.

### **Ridgewood Tank:**

The Ridgewood temporary tank went online June 2. Staff continues to monitor the status to ensure proper operation.

### **Pine Hill Bridge HDD:**

Work on the Pine Hill Bridge project is ongoing. In-ground conditions were different than records show requiring additional work. The crew is on target to complete the tie in during the week of June 7.

*Page left blank intentionally*



# Humboldt Community Services District

---

---

Post Office Box 158    Cutten, CA 95534    (707) 443-4558    Fax (707) 443-1490

To:        H.C.S.D. Board of Directors

Date:      June 3, 2021

From:     Tim Latham, District Superintendent 

Subject:   May 2021 Construction Operations Report

---

General business for the month of May included a water service line replacement due to a leak on Humboldt Hill Road, water service line leak repairs on Hubbard Lane and Myrtle Avenue, a water main line leak repair on Meadowood Drive, repairing a pressure reducing valve (PRV) on Harrison Avenue, completing a sewer lateral line repair on Humboldt Hill Road and hot asphalt trench paving in various locations in the Humboldt Hill area.

Other business included continued construction of the temporary storage tank portion of the Ridgewood Tank Off-line Project in preparation of the complete rehabilitation of the Ridgewood water storage tank beginning Mid-June 2021, assisting the Customer Service Department with service orders as necessary, taking required on-line training courses as time allows and construction on the Pine Hill Bridge Water Main Line Replacement Project.

*Page intentionally left blank*

# Accounts Payable

## Checks by Date - Detail by Check Date

User: bfranklin  
 Printed: 6/4/2021 8:30 AM

Humboldt Community Services District  
 5055 Walnut Drive – Eureka CA 95503  
 PO Box 158 – Cullen CA 95534 (707) 443-4558

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
54437	UB*01880	MAXINE HOLLAND Refund Check	05/07/2021		34.66
				Total for Check Number 54437:	0.00 34.66
54438	UB*01879	GARY/SUNIE ROACH Refund Check Refund Check Refund Check Refund Check Refund Check Refund Check Refund Check	05/07/2021		0.68 7.14 8.79 0.58 2.49 12.20 1.81
				Total for Check Number 54438:	0.00 33.69
54439	A072 2043	Accurate Drug Testing Services DOT Physical/TL	05/07/2021		90.00
				Total for Check Number 54439:	0.00 90.00
54440	A210 560204 560204 560204	Petrusha Enterprises Inc. Open/Close Reporting Commercial Fire Monitoring AES Commercial Communications	05/07/2021		45.00 79.50 105.00
				Total for Check Number 54440:	0.00 229.50
54441	A360 390986	AFLAC Supplemental Health Premium - April	05/07/2021		265.74
				Total for Check Number 54441:	0.00 265.74
54442	C475 07148267P	Coast Counties Peterbilt Filter-Air Cab Exterior Cab	05/07/2021		23.67
				Total for Check Number 54442:	0.00 23.67
54443	D910 209843A 210020	Don's Rent-All Inc 50 48" Form stakes/03.29.21-04.08.21 30 48" Form stakes/03.06.21-04.08.21	05/07/2021		47.74 81.38
				Total for Check Number 54443:	0.00 129.12
54444	D990 1374	Downing Diversified Installation of the HDD portion of the Pine Hill F	05/07/2021		220,288.59
				Total for Check Number 54444:	0.00 220,288.59
54445	E485 04302021	Cooney Parris and Rieke Corp Discount Earned - April	05/07/2021		-24.73

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
	096340/3	Carton Seal Tape clear			22.60
	096362/3	Sign/For Sale			8.58
	096440/3	Tools/Utility knife/Thread seal tape			35.63
	096447/3	PHB WL Rplc/Road signs			12.92
	096652/3	PHB WL Rplc/3/8X20' Rebar			5.38
	096717/3	Roundup Conc 1/2 Gal			48.48
	096741/3	Ridgewood WBS/Wrap pipe/2x36Yds			25.84
	096798/3	Tools/Gas can nospill			49.54
	096959/3	Ridgewood WBS/Coupling Glv			21.53
	097015/3	Ridgewood Tank Rehab/Bit drill/Funnel/Primer/			107.15
	097171/3	Ridgewood WBS/Thread seal tape/Hx lag scrw/			48.94
	097314/3	Vernon Sewer repair/Concrete mix 80#			43.05
	097433/3	Ridgewood WBS/Pump suction line/Concrete m			77.48
	097491/3	Construction Tools/Cut off wheels/Hardware scr			31.11
	097680/3	Golf Course SS Xing/2x4 Doug fir S4S grn			37.48
			Total for Check Number 54445:	0.00	550.98
54446	E558	NAPA Auto Parts of Eureka	05/07/2021		
	186886	Rainx weather beat/BL			19.42
	189548	2.5 Blue Def			26.01
			Total for Check Number 54446:	0.00	45.43
54447	E560	Loyal Order of Moose, Eureka Lodge 636 I	05/07/2021		
	05212021	Special Event General Liability Coverage			155.00
			Total for Check Number 54447:	0.00	155.00
54448	E650	Eureka Ready Mix	05/07/2021		
	69455	Yard/Base/Pea Gravel			788.74
	70086	Yard/Base/Pea Gravel			1,288.44
			Total for Check Number 54448:	0.00	2,077.18
54449	F850	Freshwater Environmental Services	05/07/2021		
	1571	2020 (UWMP) Preparation 03.18.21-04.23.21			2,280.00
			Total for Check Number 54449:	0.00	2,280.00
54450	H010	Keenan Supply	05/07/2021		
	04302021	Discount Earned - April			-90.74
	S011804106.001	5270 Walnut repair/SS1 Section rpr clamp IP tap			331.31
	S011815131.001	Mastic for steel main repair			294.31
	S011828098.001	Yard Stock/SS T-head bolt and nuts/250 PSI Pol			169.87
	S011838834.001	Yard Stock/Thrd Ball vlv econ brass/250 PSI Pol			214.98
	S011840505.001	Yard Replacement/IP Tap SS 1 section rpr clamp			137.85
	S011842438.001	Yard Stock/Brass cplg/IPS SS Insert/Swivel Bras			735.08
	S011845543.001	Clow handwheel for 10" and 12" awwa gate vlv			519.06
	S011846311.001	Ridgewood WBS/Credit/Return/Clow handwhee			-262.16
	S011852815.001	Ridgewood WBS/Galv Steel nipples			94.37
	S011854488.001	Ridgewood WBS/Galv Steel Nipples			10.90
	S011855718.001	Ridgewood WBS/3x9 125 Blk CI thrd red flg			124.97
	S011858992.001	Yard Stock/Water meter gasket			29.36
	S011860508.001	Yard Stock/Replacement/3/4x100 250PSI Poly p			62.24
	S011860793.001	Ridgewood WBS/501 Center ring/501 10 Blk en			612.41
	S011860793.001	Yard Stock/501 Trackhead bolt and nut			1,312.85
	S011862889.001	Ridgewood WBS/4 DI C 153 mjxfing 45 elbow			74.70
	S011867764.001	Yard Replacement/250 PSI Poly pipe			105.33
	S011871455.001	Ridgewood WBS/Pump house/Grp-DI 4 grip ri			354.45

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
			Total for Check Number 54450:	0.00	4,831.14
54451	H210 0608689-IN 1608602-IN	Hensell Materials Burlap waddles/18' Wood stakes Temporary Sign hold downs/White sand bags	05/07/2021		222.54 37.98
			Total for Check Number 54451:	0.00	260.52
54452	H410 25615000	Humboldt Bay Municipal Water D Water Purchased - April	05/07/2021		89,440.69
			Total for Check Number 54452:	0.00	89,440.69
54453	H690 435614	Humboldt Fasteners and Tools Repair Milwaukee 1/2 " 18 volt impact drill for T	05/07/2021		69.98
			Total for Check Number 54453:	0.00	69.98
54454	H755 05032021	Humboldt Performance Automotive Unit #16/Repair throttle	05/07/2021		110.00
			Total for Check Number 54454:	0.00	110.00
54455	J800 115622	Johnson's Mobile Rentals LLC Rental fencing for the Ridgewood Tank Off-line	05/07/2021		252.78
			Total for Check Number 54455:	0.00	252.78
54456	J950 R708955-01 R712977 R712977-01 R712977-02	J. W. Wood Co. Inc. Ridgewood WBS/10" Tapping sleeve Parts for the Pine Hill Bridge Water Main Line R Parts for the Pine Hill Bridge Water Main Line R PHB WL Rpc Dir Drl/6"x36" Hydrant bury	05/07/2021		1,541.03 29,883.57 2,500.86 547.69
			Total for Check Number 54456:	0.00	34,468.15
54457	L200 60900605583	Les Schwab Tire Center of Calif Inc. Unit #17/Tires	05/07/2021		436.72
			Total for Check Number 54457:	0.00	436.72
54458	M230 M209342	Mendes Supply Co CH Bacticide Gal	05/07/2021		544.00
			Total for Check Number 54458:	0.00	544.00
54459	M450 514515089 514558051 514601837 514643956	Mission Linen Uniforms/Mats Uniforms/Mats Uniforms/Mats Uniforms/Mats	05/07/2021		222.69 375.29 221.36 370.66
			Total for Check Number 54459:	0.00	1,190.00
54460	P430 04302021 955066 957708 958006 958403	Pierson Building Center Discount Earned - April Ridgewood WBS/Milw recip 12" blade/Sch80 P Unit #18/VacCon/Galv nipple/Galv Redcr coupli Ridgewood Tank Rehab/Galv nipple/Hex Bushin Tarp for pipe in yard	05/07/2021		-7.79 60.03 7.90 43.63 57.49

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
			Total for Check Number 54460:	0.00	161.26
54461	P557 1L89669 IM48278 IM60070 IM83173	Rexel USA Inc. EMT 2" Ins Ct stl comp con/C-H 2" Hub/C-H 2" Ridgewood WBS/Liq-tite str connectors/Galv cp Ridgewood WBS/AWG Split/250 Split/THHN 6 Ridgewood WBS/C-H Aux contact/THHN 4 blk	05/07/2021		194.26 120.26 234.33 35.36
			Total for Check Number 54461:	0.00	584.21
54462	T410 1491540-01	Malcolm Kelly Inc. Replacement parts for Meter test bench	05/07/2021		321.05
			Total for Check Number 54462:	0.00	321.05
54463	U410	United Way of Humboldt PR Batch 00001.05.2021 UNITED WAY PR Batch 00001.05.2021 UNITED WAY PR Batch 00001.05.2021 UNITED WAY	05/07/2021 PR Batch 00001.05.2021 UNI PR Batch 00001.05.2021 UNI PR Batch 00001.05.2021 UNI		0.74 2.41 5.85
			Total for Check Number 54463:	0.00	9.00
54464	V500 9878164398	Verizon Wireless Cellular Service - April	05/07/2021		387.80
			Total for Check Number 54464:	0.00	387.80
54465	V700 INV 21-404376	Valley Pacific Petroleum Services Inc Fuel	05/07/2021		3,288.93
			Total for Check Number 54465:	0.00	3,288.93
54466	W208 1025	Watt's Cleaning Services Quarterly cleaning for April thru June 2021/Apri	05/07/2021		950.00
			Total for Check Number 54466:	0.00	950.00
54467	W570 304363 305395	Western Chain Saw STFS131R Rope/Oregon gator line	05/07/2021		477.35 22.76
			Total for Check Number 54467:	0.00	500.11
			Total for 5/7/2021:	0.00	364,009.90
54468	UB*01881	SHAYLA MESERVE Refund Check Refund Check Refund Check Refund Check Refund Check Refund Check	05/13/2021		21.74 0.56 5.89 6.17 22.20 2.99
			Total for Check Number 54468:	0.00	59.55
54469	A160 0667110 0667110 0667110 0667110	ACWA-JPIA kVision Plan - Retired Members ICOBRA - Medical mCOBRA - Dental nCOBRA - Vision	05/13/2021		312.60 1,170.14 33.72 15.63

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
	0667110	aMedical Plan - Employees			52,422.26
	0667110	bDental Plan - Employees			1,702.84
	0667110	cVision Plan - Employees			328.23
	0667110	dLife/AD&D Plan - Employees			371.81
	0667110	eMedical Plan - Board Members			12,754.75
	0667110	fDental Plan - Board Members			448.76
	0667110	gVision Plan - Board Members			78.15
	0667110	hLife/AD&D Plan -Board Members			28.49
	0667110	iMedical Plan -Retired Members			21,838.15
	0667110	jDental Plan - Retired Members			1,052.16
			Total for Check Number 54469:	0.00	92,557.69
54470	C036	Corporate Payment Systems	05/13/2021		
	240710511216271	TK/Wastewater Treatment Cert/Quality Inn/Lodg			102.78
	241640711050910	DT/Target/Memorex DVDR			27.11
	244309911064008	TL/FY 20/21 Microsoft Online Email Exchange			84.00
	244310611070830	DT/Target/Camera Van/Memorex DVDR Tote			134.63
	244356511004006	MT/Spartan Tool/Replacement cable for service			277.98
	246921611161003	TK/MH Retirement Gift(s)			48.81
	246921611211007	TK/Wastewater Treatment Cert/Chevron/Dinner			18.47
	246921611211007	TK/Wastewater Treatment Cert/Starbucks/Break			9.60
	246921611211007	TK/Wastewater Treatment Cert/Chevron/Fuel			53.23
	246921611251008	TK/HP# C6810A 36"x300' 24# Bond Roll Paper			251.44
	248019711127622	MT/Fleetpride/Tools/Orng mesh wire loop flag/C			48.11
	249064111081191	TL/CrashPlan/Code 42 Back-Up System 3 Serve			29.97
	249430011208080	TK/Wastewater Treatment Cert/Costco/Dinnr			5.45
	740728010962070	DT/Credit/Return/Fuses			-474.03
			Total for Check Number 54470:	0.00	617.55
54471	C180	Canon Solutions America Inc.	05/13/2021		
	4036128624	Office/Color Copies WXD03492-03.31.21-04.25			152.18
	4036128624	Use Tax Recovery Fee/OfficeCop			7.20
	4036128624	Office/Black Copies WXD03492-03.31.21-04.25			33.37
			Total for Check Number 54471:	0.00	192.75
54472	C410	City of Eureka: SW	05/13/2021		
	April 2021	General 79%			94,424.75
	April 2021	Humboldt Hill 21%			25,100.25
			Total for Check Number 54472:	0.00	119,525.00
54473	C430	City of Eureka: WA	05/13/2021		
	04302021	Water Purchased - April			49,621.00
			Total for Check Number 54473:	0.00	49,621.00
54474	E170	Employee Relations	05/13/2021		
	90203	Pre Employ Bkgrd Report/BA			13.15
			Total for Check Number 54474:	0.00	13.15
54475	E330	Englund Marine and Industrial Supply	05/13/2021		
	525361/7	Rubber Boots/JM			132.76
			Total for Check Number 54475:	0.00	132.76
54476	H810	Humboldt Waste Management Auth	05/13/2021		
	243166	Ridgewood WBS/Solid waste			67.00

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
			Total for Check Number 54476:	0.00	67.00
54477	I525 190684	Infosend UB/Process and Mail/Bills - April	05/13/2021		4,354.60
			Total for Check Number 54477:	0.00	4,354.60
54478	J700 080097	John's Auto Electric Trouble shoot sewer camera	05/13/2021		600.00
			Total for Check Number 54478:	0.00	600.00
54479	M560 47747	The Mitchell Law Firm LLP Legal Services - April 2021	05/13/2021		192.00
			Total for Check Number 54479:	0.00	192.00
54480	N570 158396	North Coast Labs Ltd Required Perchlorate and 1,2,3 TCP sampling at	05/13/2021		380.00
			Total for Check Number 54480:	0.00	380.00
54481	P190 162455 162894 163207 163633	Pacific Paper Co 3M Anti-Glare Filter Clear/AP monitor High Speed copy paper Post-it Pop-up Notes/Sharpie highlighter fp/Juml Legal size hanging folders	05/13/2021		81.15 137.76 44.79 51.52
			Total for Check Number 54481:	0.00	315.22
54482	P785 13188 13272 13298	Powell Landscape Materials Sidewalk repairs/Concrete Vernon/Concrete Golf Course SS Xing/Concrete	05/13/2021		198.54 162.93 207.42
			Total for Check Number 54482:	0.00	568.89
54483	R250 26754044	Recology Humboldt County Garbage Service - April	05/13/2021		477.88
			Total for Check Number 54483:	0.00	477.88
54484	S400 9540	Sharp Auto Graphics and Signs Unit #s 7 & 16/Replace lettering	05/13/2021		420.00
			Total for Check Number 54484:	0.00	420.00
54485	S908 41176	SWRCB-DWOCP D4 Water Distribution Cert Renewal/MW	05/13/2021		140.00
			Total for Check Number 54485:	0.00	140.00
54486	U730 548527 548801 549557 549583 549698 563555 570624 570727	USA Bluebook Credit/Incorrect tax charged on Inv #495643 Credit/Incorrect Tax charged on Inv #495581 Credit/Incorrect Tax charged on Inv #495580 Credit/Incorrect Tax charged on Inv #484633 Credit/Incorrect Tax charged on Inv #488970 Food grade anti-seize/Ratchet shears Ridgewood WBS/Pipe and Meter support stands Pipe and Meter support stand	05/13/2021		-6.95 -2.74 -0.48 -0.43 -0.26 129.38 248.07 116.32



Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
			Total for Check Number 54486:	0.00	482.91
			Total for 5/13/2021:	0.00	270,717.95
54512	B425 48192123	Bentley Systems Inc. Annual AutoCad Water Model Software 05.26.2	05/26/2021		1,422.90
			Total for Check Number 54512:	0.00	1,422.90
			Total for 5/26/2021:	0.00	1,422.90
54487	UB*01884	JO ANN GATH Refund Check Refund Check Refund Check	05/27/2021		76.12 88.98 11.65
			Total for Check Number 54487:	0.00	176.75
54488	UB*01882	TAMAR SHIRLEY Refund Check Refund Check Refund Check Refund Check	05/27/2021		5.44 33.84 11.62 62.07
			Total for Check Number 54488:	0.00	112.97
54489	UB*01883	YANG VANG Refund Check Refund Check Refund Check Refund Check Refund Check Refund Check	05/27/2021		27.60 9.19 6.34 50.61 9.48 96.78
			Total for Check Number 54489:	0.00	200.00
54490	C310 52121	Kevin Christie Food Service/MH Retirement	05/27/2021		1,820.24
			Total for Check Number 54490:	0.00	1,820.24
54491	C450 INV01156	City of Eureka: Water Test Microbiological Testing - April	05/27/2021		595.00
			Total for Check Number 54491:	0.00	595.00
54492	F010 81501072	Farmer Brothers Co Fr Rst Dec 2.0 (2)	05/27/2021		152.66
			Total for Check Number 54492:	0.00	152.66
54493	F049 CAEUR115584 CAEUR115584	Fastenal Company AAA Btry/AA Btry/9V Btry/40 Grit disc/80 Grit Disp earplugs/Flex Gd gloves/LgSplitBack Dr gl	05/27/2021		26.03 37.15
			Total for Check Number 54493:	0.00	63.18
54494	F050	Fastenal Industrial	05/27/2021		

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
	CAEUR115270	Toilet seat cover sheets			5.73
	CAEUR115271	Instasorb food grade absorbent			38.30
	CAEUR115430	Toilet seat cover sheets			11.45
	CAEUR115574	1/2" Dr imp univ joint			35.36
	CAEUR115578	Wht Ppr Twl			48.02
	CAEUR115637	Type 27 Depressed center cutting wheel/NPT ste			43.63
	CAEUR115675	P H B WL Rpc Dir Drl Vlvs Hyd/Bolts			1,379.21
	CAEUR115675	Credit/Return/16" Bolt kit			-723.95
	CAEUR115736	P H B WL Rpc/16" Bolts #2			887.19
			Total for Check Number 54494:	0.00	1,724.94
54495	I600 0137042-IN	Integra Chemical Co (6) buckets of Vita-D-Chlor tablets for water sys	05/27/2021		4,160.78
			Total for Check Number 54495:	0.00	4,160.78
54496	L390 218055	Lithia Motors Support Services Unit #16/New seat pad	05/27/2021		311.07
			Total for Check Number 54496:	0.00	311.07
54497	O800 3164	Owsley Electric Automatic generator transfer switch installed at t	05/27/2021		22,730.06
			Total for Check Number 54497:	0.00	22,730.06
54498	P010 06012021 06012021 06012021 06012021 06012021 06012021 06012021	Pacific Gas and Electric-GN bHH Water System aWA Pump & District/Cummings dGeneral Sewer System eKS/HH Sewer System fOffice/Yard gSpark energy Gas/LP Gas Chgs cFW/MR Water System	05/27/2021		6,225.53 5,340.84 2,985.41 1,053.92 4,136.00 105.59 595.10
			Total for Check Number 54498:	0.00	20,442.39
54499	P130 06032021	Pacific Gas and Electric-St Street Lighting - May	05/27/2021		5,433.96
			Total for Check Number 54499:	0.00	5,433.96
54500	P550 1018176809	Pitney Bowes Inc Postage Meter/Red Ink Cartridge/E-Z Sealing Sc	05/27/2021		249.84
			Total for Check Number 54500:	0.00	249.84
54501	P557 1019404 1019404 Y385519 Y385519	Rexel USA Inc. SLS Enclosure Panel for Perch St SLS/Aux Cont SLS Enclosure Panel for Buhne St SLS/Aux Cor SLS Enclosure Panel for Perch St SLS/Floor Sta SLS Enclosure Panel for Buhne St SLS/Floor sta	05/27/2021 VOID		83.27 83.26 7,357.25 7,357.24
			Total for Check Number 54501:	14,881.02	0.00
54502	P780 53806	Powell Concrete Pumping Above ground concrete thrustblocks for the Ridg	05/27/2021		501.00
			Total for Check Number 54502:	0.00	501.00
54503	S115	Sabre Backflow Inc.	05/27/2021		

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
	2249	Backflow test kit recalibration			146.22
			Total for Check Number 54503:	0.00	146.22
54504	S490 109169	SHN Consulting Engineers P. H. B. WL Rpc Dir Drl Vlvs Hyd	05/27/2021		20,326.80
			Total for Check Number 54504:	0.00	20,326.80
54505	S750 06012021	Standard Insurance Company Short&Long Term Empl Disabilit	05/27/2021		1,591.86
			Total for Check Number 54505:	0.00	1,591.86
54506	S850 06152021+10	Suddenlink Internet/Phone 05.24.21-06.23.21	05/27/2021		527.72
			Total for Check Number 54506:	0.00	527.72
54507	T500 21-20647	Times Printing Company Business Cards - BA/BMc/Dt/Mt (500 ea)	05/27/2021		207.70
			Total for Check Number 54507:	0.00	207.70
54508	T510 291728-043021	Times-Standard Legal Advg Surplus Sale Ranger & Peterbilt 4/2-	05/27/2021		702.10
			Total for Check Number 54508:	0.00	702.10
54509	U410	United Way of Humboldt PR Batch 00002.05.2021 UNITED WAY PR Batch 00002.05.2021 UNITED WAY PR Batch 00002.05.2021 UNITED WAY	05/27/2021 PR Batch 00002.05.2021 UNI PR Batch 00002.05.2021 UNI PR Batch 00002.05.2021 UNI		2.00 6.30 0.70
			Total for Check Number 54509:	0.00	9.00
54510	U570 8475-002	The UPS Store Shipping/Recalibrate Backflow kit	05/27/2021		41.73
			Total for Check Number 54510:	0.00	41.73
54511	W330 0047507-IN	WECO Industries Unit # 17/Sewer camera cables	05/27/2021		554.49
			Total for Check Number 54511:	0.00	554.49
			Total for 5/27/2021:	14,881.02	82,782.46
			Report Total (76 checks):	14,881.02	718,933.21

*Page intentionally left blank*

# Humboldt Community Services District

*Dedicated to providing high quality, cost effective water and sewer service to our customers*

## AGENDA REPORT

**For HCSD Board of Directors Regular Meeting of:** June 8, 2021

**AGENDA ITEM:** F.1 (New Business)

**TITLE:** Res. 2021-06 Establishing Appropriations Limit for FY 2021/2022

**PRESENTED BY:** Michael Montag, Finance Manager

---

### **Recommendation:**

Motion to adopt Resolution 2021-06, establishing the appropriations limit for fiscal year 2021/2022. Public comment. Roll Call Vote.

### **Summary:**

Article XIII B of the California Constitution, adopted by Proposition 4 in 1980, and amended in 1990 by Proposition 111, imposes restrictions on the amount of revenues that can be received and appropriated in a fiscal year. Only revenues defined to as "proceeds of taxes" are restricted by the limit. Generally, revenues restricted as to use, such as enterprise fund revenues and charges for services not exceeding the cost of providing the service are not considered proceeds of taxes. Also, certain expenditures are considered exempt from the limit. During any fiscal year, the District may not appropriate any proceeds of taxes they receive in excess of its Limit.

The appropriations limit is based on actual appropriations during the base year of 1978-79, and is adjusted each year using the growth in population and inflation. The limit, cost of living factor, and population change factor must be adopted each year by resolution of the District Board of Directors and incorporated into the District's budget.

Projected property taxes and assessments for 2021/2022 total \$490,000. Of that total, \$350,000 is property tax revenue subject to the Appropriations Limit. \$140,000 is assessment revenue from Freshwater/Mitchell Road parcels and not subject to the Appropriations Limit.

The 2021/2022 Appropriations Limit, as calculated on the following page, is \$474,957. Projected tax revenues are \$124,957 under the limit.

### **Fiscal Impact:**

None.

---

**Post Office Box 158 • Cutten, CA 95534 • (707) 443-4558 • Fax (707) 443-0818**

**FISCAL YEAR 2020-21 HUMBOLDT COMMUNITY SERVICES  
 DISTRICT APPROPRIATIONS LIMIT CALCULATIONS**

A. Last Year's Limit (FY 2020-21) \$ 472,308

B. Adjustment Factors

- 1. Population % (County population growth) - 0.41
- 2. Inflation % (Change in California Per Capita Personal Income) 1.40

Population Converted to a Ratio:  $\frac{-0.41+100}{100} = 0.9959$

Per Capita Cost of Living Converted to a Ratio:  $\frac{1.40 +100}{100} = 1.0140$

Calculation of Factor for Fiscal Year 2021-22  $0.9959 \times 1.0140 = 1.0098426$

C. This Year's Limit: \$ 474,957

**APPROPRIATIONS SUBJECT TO LIMIT AND AMOUNT UNDER LEGAL LIMIT**

- A. Proceeds of Taxes \$ 350,000
- B. Exclusions 0
- C. Appropriations Subject to Limit \$ 350,000
- D. Current Year Limit \$ 474,957
- E. Under Limit \$ 124,957

**RESOLUTION NO. 2021-06**

**A RESOLUTION OF THE  
HUMBOLDT COMMUNITY SERVICES DISTRICT  
BOARD OF DIRECTORS  
ESTABLISHING APPROPRIATIONS LIMIT FOR FISCAL YEAR 2021/2022**

**WHEREAS**, Section 7910 of the Government Code provides that the governing body of each local jurisdiction shall, by resolution, establish its appropriations limit for the following fiscal year pursuant to the provisions of Article XIII B of the California Constitution at a regularly scheduled meeting or a noticed special meeting; and,

**WHEREAS**, documentation used in the determination of the appropriations limit for Fiscal Year 2021/22 for the Humboldt Community Services District has been available to the public for fifteen days prior to the date hereof;

**NOW, THEREFORE**, the Board of Directors of the Humboldt Community Services District finds, determines and resolves that the appropriations limit for the Humboldt Community Services District for fiscal year 2021/2022 (commencing July 1, 2021 and ending June 30, 2022) is hereby established at \$474,957.

**PASSED, APPROVED, and ADOPTED** this 8th day of June 2021, on the following roll call vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

---

Alan Bongio, President

ATTEST:

---

Brenda K. Franklin, Secretary

*Page intentionally left blank*



# Humboldt Community Services District

*Dedicated to providing high quality, cost effective water and sewer service for our customers*

## AGENDA REPORT

For HCSD Board of Directors Regular Meeting of: June 8, 2021

**AGENDA ITEM:** F.2 (New Business)

**TITLE:** Consideration of Storage of Humboldt County CERT Trailer at District Corporation Yard

**PRESENTED BY:** Terrence Williams, General Manager

---

### Recommendation:

Discussion followed by a motion to approve the County's request to store CERT trailer at District's Corporation Yard.

### Summary:

The Humboldt County Office of Emergency Services (Humboldt OES) reached out to request space to store a trailer at the District's Corporation Yard. Humboldt OES operates a FEMA program called Community Emergency Response Team (CERT). The County program was recently the recipient of a grant through which they procured a trailer intended to be used as a base of operations for remote CERT deployments. The District's yard was selected as a candidate for storing the trailer because of our central location within the County, the locked access, and that we are a public agency. The trailer would be deployed to CERT Teams under the County's purview (McKinleyville and Bridgeville) and could be loaned to other local CERT Teams upon request (Humboldt Bay Fire CERT, Shelter Cove Fire CERT etc.). The request includes access to the District's yard by three County personnel; Ryan Derby, Greg Waters and Andi Evans).

An email detailing the request from Humboldt OES is included in this packet.

To learn more about the FEMA CERT program, please navigate to the following location:

<https://www.ready.gov/cert>

To learn more about Humboldt OES, please navigate to the following location:

<https://humboldt.gov/356/Office-of-Emergency-Services>

### Fiscal Impact:

None

**Terrence Williams**

---

**From:** Derby, Ryan <rderby@co.humboldt.ca.us>  
**Sent:** Wednesday, May 19, 2021 10:52 AM  
**To:** Terrence Williams  
**Subject:** CERT Trailer Storage

TK,

Thank you for taking my call this morning regarding the CERT trailer we're hoping to store at the Walnut Drive yard. Below is an overview of what we're asking:

We recently took part in a CERT grant with which we acquired an 8x20' trailer. The trailer's total length is 24'. We've been looking for areas to store the trailer that are behind a locked gate, outside of inundation zones and in fairly close proximity to our main OES office. The 5055 Walnut Drive location seems to be a good fit based on this criteria and we're hoping to partner with Humboldt CSD to house the trailer.

This trailer, once outfitted, will be used for rapid deployment of our County CERT teams (McKinleyville and Bridgeville) and can be made available to other local teams, such as Humboldt Bay Fire CERT, upon request. The trailer will be outfitted with an internal generator, two-way radios, shelving for response supplies and a mobile internet server that can be utilized at a field incident command post in the event of a local emergency. If storing the trailer at 5055 Walnut is feasible, I would restrict access solely to my OES staff (myself, Greg Waters and Andi Evans) to limit the number of people who would need to enter your facility. Emergency situations may require additional access depending on the nature of the event, but I feel that is something we can explore at a later date.

Thank you for considering this request. Once you've had an opportunity to think about it and discuss with your Board, I'm happy to discuss what the next steps look like with you. I want to ensure that if we're able to store the trailer at your facility, that we're not disrupting any of your day-to-day functions. I wouldn't want to be a burden or in the way of anyone's work.

Respectfully,



**Ryan Derby**  
Emergency Services Manager  
Terrorism Liaison Officer Coordinator  
Humboldt County Sheriff's Office of Emergency Services  
Office: 707-268-2505  
Cell: 707-273-3500  
[rderby@co.humboldt.ca.us](mailto:rderby@co.humboldt.ca.us)

This email message and any attachments are intended only for the use of the addressee named above and may contain information that is privileged, confidential, and exempt from disclosure under applicable law. If you are not the intended recipient, any dissemination, distribution, or copying is strictly prohibited. If you receive this email message in error, please destroy the email and immediately notify the sender. Thank you.

# Humboldt Community Services District

*Dedicated to providing high quality, cost effective water and sewer service for our customers*

## AGENDA REPORT

**For HCSD Board of Directors Regular Meeting of:** June 8, 2021

**AGENDA ITEM:** F.3 (New Business)

**TITLE:** Consideration of Opting-In to the Redwood Coast Energy Authority's Community Choice Energy Program

**PRESENTED BY:** Terrence Williams, General Manager

---

### Recommendation:

Discussion followed by motion to approve opting-in to the Redwood Coast Energy Authority's (RCEA's) Community Choice Energy (CCE) Program.

### Summary:

The Redwood Coast Energy Authority (RCEA) administers a program called Community Choice Energy (CCE). RCEA purchases power from energy generators and sells that power to individuals and organizations that are opted-in to the CCE program. Through this arrangement, Humboldt County residents, businesses and agencies can access the negotiating and purchasing power afforded by the economy of scale realized by aggregating the entire County's energy demand.

RCEA is a Joint Powers Agency (JPA) which means that they answer to a Board of Directors that is made up of members of the following local agency's Councils, Supervisors and Directors:

- City of Arcata
- City of Blue Lake
- City of Eureka
- City of Ferndale
- City of Fortuna
- City of Rio Dell
- City of Trinidad
- County of Humboldt

RCEA is headquartered on 3<sup>rd</sup> Street in Eureka which means that they hire local talent so more of the money spent on electricity stays in the County providing jobs for our friends and neighbors. RCEA is a public agency which means that they don't make a profit; cost savings are passed on to the entities they serve.

RCEA administers the CCE program so, through our elected officials, we have a say in the power mix that is purchased and where the power is generated. RCEA's mission is to develop and implement sustainable energy initiatives that reduce energy demand, increase energy efficiency, and advance the use of clean, efficient and renewable resources available in the region for the benefit of the Member agencies and their constituents.

RCEA performed an analysis of the District's power usage over a three year period (2018, 2019 and 2020). The results of that analysis indicate that the District would have saved an average of \$1,402.16 per year. For perspective, the District spent \$262,322 on electricity during FY 2019-2020. Although the savings is not significant (0.5 to 1%), the purchasing power through the CCE program is consistently less expensive than purchasing power from PG&E.

A brief report created by RCEA staff describing the benefits of the RCEA CCE program to HCSD is included with this packet along with RCEA's 2020 annual Community Report.

Considering all of the benefits of the RCEA CCE program together, staff recommends opting-in.

**Fiscal Impact:**

0.5 to 1 percent savings on electricity expenses

# Redwood Coast Energy Authority's Community Choice Energy Program

2021

## Background

Formed in 2003, the Redwood Coast Energy Authority (RCEA) is a local-government joint powers agency of the County of Humboldt, the Cities of Eureka, Arcata, Fortuna, Rio Dell, Ferndale, Blue Lake, and Trinidad, and the Humboldt Bay Municipal Water District. The purpose of RCEA is to develop and implement sustainable energy initiatives that reduce energy demand, increase energy efficiency, and advance the use of renewable resources available in the region. RCEA is the primary provider of electricity generation service for Humboldt County through its Community Choice Energy program.



## Community Choice Energy

Launched in May of 2017, RCEA's Community Choice Energy (CCE) program is Humboldt County's primary provider of electricity generation services. RCEA's CCE program provides the following benefits when compared to the standard, bundled PG&E service that Humboldt Community Services District (HCSD) receives now:

### 1. Same Reliable Electricity Service

RCEA's customers continue to receive their electric transmission and distribution services from PG&E, through PG&E's existing infrastructure of poles, wires, transformers and sub-stations.

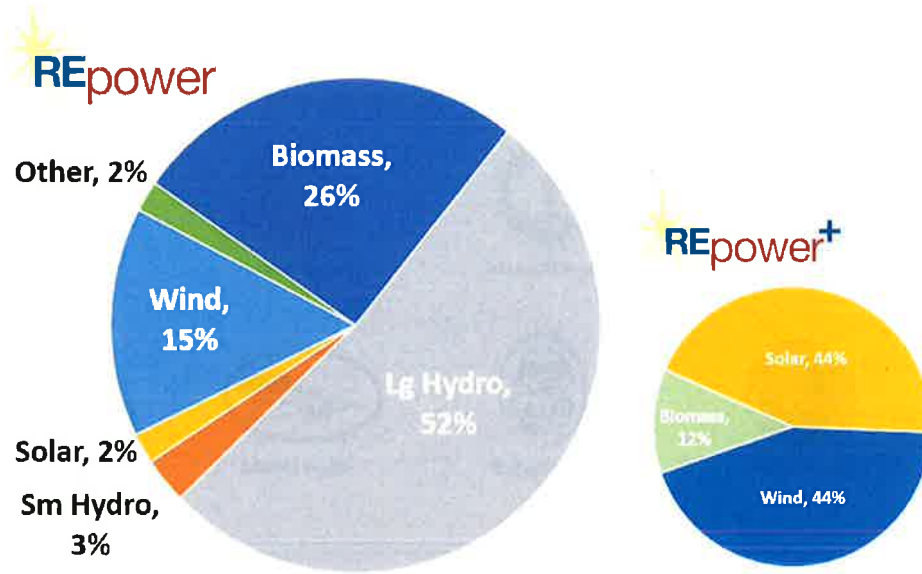
2. Local Control

RCEA’s governing board is made of elected officials from our member agencies and is responsive to our community’s input. Our revenues for electric generation services stay in our local community.

3. More Renewable Energy/Lower Greenhouse Gas Emissions

RCEA’s basic power mix includes 46% renewables, higher than PG&E’s basic power mix with 35% renewables. The image below shows RCEA’s most recent power mix.

## 2019 RCEA Power Mix 46% Renewable



4. Lower Electric Generation Rates

RCEA’s generation rates are set lower than PG&E’s. To date, we have saved Humboldt County customers over \$5,000,000. RCEA analyzed 3 years of electric usage and billing data for Humboldt Community Services District (HCSD) from 2018, 2019 and 2020. HCSD has over 49 metered electric accounts (not counting streetlight accounts) that receive service under four different commercial rates (A1, A6, A10, and E19). HCSD spent approximately \$275,000 annually to PG&E for combined electric generation and distribution services during this 3-year period. RCEA’s analysis shows that HCSD would have saved about \$4,000 in generation costs with RCEA. The table below summarizes the estimated savings HCSD would have seen if they were RCEA customers over this time.

Estimated Savings from RCEA Generation Services			
Electric Rate	2020	2019	2018
E19	\$482.78	\$425.20	\$893.05
A10	\$78.01	\$135.30	\$8.30
A1	\$80.44	\$118.59	\$325.55
A6	\$451.67	\$408.60	\$798.99
<b>Total Annual Electric Savings</b>	<b>\$1,092.90</b>	<b>\$1,087.68</b>	<b>\$2,025.89</b>



# REDWOOD COAST Energy Authority



## Community **RE**port

RePowering Humboldt with Renewable Energy - 2020 Annual Report

The WindFloat Atlantic project, installed off the coast of Portugal by two of RCEA's offshore wind development partners: EDP Renewables and Principle Power.

<b>Governance</b>	<b>2</b>
<b>Executive Director's Message</b>	<b>3</b>
<b>Regional Planning and Coordination</b>	<b>4-5</b>
<b>Community Choice Energy</b>	<b>6-9</b>
<b>Customer Energy Solutions</b>	<b>10-13</b>
<b>Advanced Transportation</b>	<b>14-16</b>

# Board of Directors

- City of Eureka **Austin Allison**  
*(Board Chair)*
- County of Humboldt **Estelle Fennell**  
*(Vice Chair)*
- City of Trinidad **Dave Grover**
- City of Arcata **Michael Winkler**
- City of Blue Lake **Chris Curran**
- City of Ferndale **Stephen Avis**
- City of Fortuna **Dean Glaser**
- City of Rio Dell **Frank Wilson**
- Humboldt Bay Municipal Water District **Sheri Woo**

The Redwood Coast Energy Authority (RCEA) is a local government joint powers agency whose members include the County of Humboldt; the Cities of Arcata, Blue Lake, Eureka, Ferndale, Fortuna, Rio Dell, and Trinidad; and the Humboldt Bay Municipal Water District. Established in 2003, RCEA's mission is to develop and implement sustainable energy initiatives that reduce energy demand, increase energy efficiency, and advance the use of clean, efficient and renewable resources available in the region.

RCEA is governed by a Board of Directors made up of elected officials appointed by the governing bodies of our member agencies. RCEA's Community Advisory Committee was created by the Board of Directors to support RCEA public engagement efforts and to provide decision-making support and input to the Board. We wish to extend our gratitude to both our current and past Board and Advisory Committee members for the time and energy they put into making RCEA as resilient and strong as it is.

RCEA's Board and Community Advisory Committee meetings are open to the public and community members are encouraged to attend and participate. Meeting notices and agenda packets are available through the RCEA website, [www.RedwoodEnergy.org](http://www.RedwoodEnergy.org).

**Welcome to our new 2021 Board members: Sarah Schaefer (City of Arcata), Scott Bauer (City of Eureka), Mike Losey (City of Fortuna), and Mike Wilson (County of Humboldt).**

“ It has been an honor to work with dedicated representatives of our community in conjunction with bright staff to better Humboldt County through local projects and incentives to impact climate change and provide resilience for residents who need to keep the lights on.”

*Austin Allison* 2016-2020 Eureka City Councilmember, Ward 4 and 2020 RCEA Board Chair



# 2020 Community Advisory Committee

- City of Arcata **Norman Bell**
- City of Blue Lake **Kit Mann**
- City of Eureka **Katy Gurin**
- City of Ferndale **Dennis Leonardi** *(Vice Chair)*
- City of Fortuna **Elizabeth Burks**
- City of Rio Dell **Roger Hess**
- City of Trinidad **Richard Johnson**
- Humboldt Bay Municipal Water District **Amin Younes**
- County **Luna Latimer**
- Matty Tittmann**
- Tom Hofweber**
- At Large **Jerome Carman**
- Colin Fiske**
- Larry Goldberg** *(Chair)*
- Pam Halstead**

“ The Community Advisory Committee is an essential resource in shaping energy priorities by providing insights into the communities we serve. The CAC guides the way that the Energy Authority reduces energy demand, increases energy efficiency, and secures sustainable, clean and affordable energy resources. Through initiatives like Community Sourcing, the CAC helps build partnerships between the local communities and the Energy Authority.”

*Luna Latimer*  
Director, Mid Klamath Watershed Council



“ RCEA's Advisory Committee is an exceptional group that brings a wide array and vast amount of knowledge to every discussion. They constantly challenge presentations and ask far-reaching questions to make sure every bit of information is gleaned from the effort. It is a pleasure participating in every meeting.”

*Dennis Leonardi*  
Ferndale dairyman





## A Message from the Executive Director

“2020 was an extremely challenging year for our community—emotionally taxing for all of us, but also economically and physically difficult for so many of our friends and neighbors. For those struggling financially there are a range of available programs that can help, such as the CARE electricity rate-reduction program. You can visit our website or reach out to us using the contact information below to learn more.

Like other organizations, the pandemic disrupted our operations as we rapidly transitioned to a 100% remote-work operation, and many of our customer programs had to be suspended due to social-distancing requirements. But despite these challenges we continued to make significant progress toward local energy goals:

- In May of 2020 we marked the three-year anniversary of our Community Choice Energy program, which has cumulatively provided over \$5 million in utility cost savings to our customers while also increasing the amount of renewable and low-carbon power in our local electricity mix. Central to the goals of the program is to provide both environmental and local economic benefits to the community, and since its launch in 2017 the program has retained and accessed a total of over \$51 million of investment in direct, local economic benefits to Humboldt County through customer rate-savings, program spending and matching outside grant funding, local power-procurement, and allocations toward building a reserve/contingency fund.
- We adapted our customer programs to continue to provide technical assistance and energy efficiency services to local residents, businesses, and public agencies while complying with public health orders. This included helping to secure \$43 million in state funding for customer battery storage systems that have the potential to both enhance local energy-related emergency response capabilities at local critical facilities while also improving the resilience and flexibility of the regional power grid.
- We launched our first electric transportation rebates, and also made significant hardware updates and progress on adding new locations to our network of public electric vehicle charging stations across the county.
- Through several new, long-term power contracts we've made substantial progress in 2020 toward RCEA's goal of providing our customers a 100% clean and renewable electricity mix by 2025. When all of these projects, including both local and large-scale utility solar and battery storage projects, are completed in the coming one to three years they will supply close to half of the county's electricity needs.

In the following pages you can read more about the above activities along with other highlights of our efforts over the last year. Looking ahead to 2021, while the challenges of the last year will not yet be behind us, we are optimistic about the future. In the coming year we will launch new and expanded customer programs, begin construction on our renewable energy microgrid that will serve the County airport and Coast Guard Air Station, and we will continue our efforts toward the development of local offshore wind energy.

We look forward to working with the community on the transition to a prosperous, sustainable, and resilient energy future for Humboldt County. We hope you will join us in this endeavor.”

*Matthew Marshall*

RCEA Executive Director

(707) 269-1700 • [info@RedwoodEnergy.org](mailto:info@RedwoodEnergy.org)  
633 3rd Street, Eureka, CA 95501 • [www.RedwoodEnergy.org](http://www.RedwoodEnergy.org)  
Office hours Mon-Fri 8:30 to 4:30pm

Due to the COVID-19 pandemic our office is **physically closed** until further notice.



# Regional Planning and Coordination



**It is important to strive to do things right.**

And to the Redwood Coast Energy Authority (RCEA) that means dynamic and adaptive energy planning for Humboldt's warm inland mountain valleys to cool bayfront cities and everywhere in between. Community input is imperative to achieving sustainable results and was the cornerstone of the 2019 update to the **Humboldt County Comprehensive Action Plan for Energy (CAPE)**, the strategic plan originally adopted in 2012 that guides how RCEA implements its mission.

In early 2019, the County of Humboldt began working in coordination with the seven incorporated cities to develop a **Humboldt County 2040 Climate Action Plan**. Updating RCEA's strategic plan in parallel with the development of the County's Climate Action Plan offered the opportunity to align targets and strategies. An update also offered a chance to gather and incorporate other regional energy planning documents that have been developed since 2012, such as the North Coast Plug-in Electric Vehicle Readiness Plan (2014) and the County General Plan Energy Element (2017), to

better coordinate our collective efforts towards reducing greenhouse gas emissions.

By mid-2019, staff reorganized strategies from the CAPE and subsequent planning documents into four focus areas: **Regional Planning & Coordination, Integrated Demand Side Management, Low-Carbon Transportation, and Generation & Utility Services**. With input from the **Community Advisory Committee**, RCEA then presented these draft strategies to the public, and through an open comment period and a series of workshops refined the high-level strategies and added quantitative targets.

As an electricity provider, RCEA is compelled to meet California's bold mandates for increasing renewable energy delivered to customers. But the community asked RCEA to deeply consider if State targets would be enough to effectively slow climate change, and how RCEA's approach could best meet the multiple priorities of Humboldt County residents. These priorities include maximizing the potential of local energy sources, developing a robust local economy, and carefully considering how our energy choices affect the health of humans and non-humans alike. The resulting document, renamed **RePower**

**Humboldt**, is how we propose to lay the path to a healthier, just, greenhouse gas-free energy future.

After experiencing multiple power shutoffs in 2019, a prominent theme among community members was energy reliability. How might we create an energy system that stays steady during emergencies? Always up for a challenge, this is a question the energy researchers at the **Schatz Energy Research Center** at Humboldt State University had already thought about quite a bit. Having worked with the Blue Lake Rancheria to build a solar-powered microgrid- a small electricity generation and distribution grid capable of being disconnected from the greater California grid to keep the Rancheria facilities powered during disruptions- it was clear that a micro-approach could be an achievable solution to keep key County facilities powered through disruptions and a viable replacement for fossil fuel-powered back-up generators. With RCEA as a partner, the Schatz Center took on growing the microgrid concept into a system that would serve multiple customers- including the California Redwood Coast Humboldt County Airport.

Local renewable energy resources come in all sizes, and floating offshore wind energy is arguably the biggest option in both stature- turbines may exceed 800 feet in height- and output. Harnessing the very strong winds off the coast of Humboldt County could power our County and beyond. Becoming the west-coast hub of deployment of this cutting-edge technology is a lengthy endeavor but, if feasible, could build the first wind energy project of its kind in the U.S."

*Lori Biondini*

Director of Business Planning and Finance

## GOALS for Regional Planning and Coordination

- Achieve net-zero greenhouse gas emissions county-wide by 2030.
- By 2030 fully establish Humboldt County as an energy secure community that can affordably and reliably meet its local energy needs with local renewable resources and has the robust local capabilities and infrastructure necessary to effectively respond to any energy emergencies or disruptions in energy supply.
- Build the clean energy sector into a cornerstone of the local economy through a breadth of strategies that include innovation, research and development, local energy-related business development, and establishing Humboldt Bay as the primary west coast hub for the offshore wind energy industry.

## Climate Action Planning

In early 2019, Humboldt County local governments decided to take a joint approach to climate action planning to develop a regional Climate Action Plan (CAP) to reduce greenhouse gas emissions. The Regional CAP partnership consists of RCEA, the County of Humboldt and the city governments of Arcata, Eureka, Blue Lake, Ferndale, Fortuna, Rio Dell and Trinidad. Together, these local governments are working to develop strategies to reduce emissions throughout our region. The plan will include locally-oriented strategies to reduce emissions from vehicle travel, electricity consumption, natural gas use, and other sources of greenhouse gases.

## Local Renewable Energy Projects

### Redwood Coast Airport Microgrid

RCEA is making progress towards innovative power resilience at the regional airport and Coast Guard station by installing the first front-of-the-meter, multi-customer microgrid in California. We're partnering with the Schatz Energy Research Center at Humboldt State University, the County of Humboldt, and Pacific Gas and Electric Company to build a 7-acre, 2.25 MW solar array and battery energy storage system at the California Redwood Coast – Humboldt County Airport (ACV). The County will house the airport microgrid, RCEA will own and operate the solar and battery systems, PG&E will operate the microgrid circuit, and the Schatz Center will be the prime contractor responsible for the project design and technology integration.

Design work wrapped up early in 2020 and the project team was ready to start construction last summer, but COVID-19 quickly reset these plans. The pandemic slowed our ability to finalize a lease agreement with the County, obtain project

review and approval from the Federal Aviation Administration, and complete a loan agreement through the U.S. Department of Agriculture. All tasks got back on track last summer, but the delays pushed construction into the rainy season. We've decided to slip our schedule a full year, with ground-breaking now scheduled for April 2021, and final completion by December 2021. Much of the work in late 2021 will involve commissioning and testing, with little or no construction work that would be impacted by weather delays.

On a positive note, the delay helps us to further explore the more complex questions around a multi-tenant microgrid, such as operational roles and responsibilities, cost recovery, and cybersecurity. This project continues to receive national attention as the first front-of-the-meter microgrid in California, particularly with the increasing urgency for resiliency, and we're proud of our role to evolve how communities generate, deliver, and use electricity at our homes and businesses.

## Offshore Wind

Humboldt County has been featured in local, national and international news since 2018 as a potentially ideal location for offshore wind energy generation. RCEA, tasked with developing local renewable resources and energy-related economic advancement, has taken the lead on coordinating the extensive planning and research process required for what could be California's first floating offshore wind project. This is a 100-150 MW offshore wind project that would be located approximately 25 miles from Eureka. In 2018 the RCEA Board of Directors selected a team of companies -- EDPR Offshore North America, Aker Solutions, and Principle Power—as partners for a public-private partnership to pursue developing this project. While conversations with local fishermen, tribes, environmentalists, labor unions and government partners are ongoing, our community's initial response has been optimistic. RCEA is committed to advancing the responsible development of our offshore wind resource in a manner that maximizes benefits to the local community.

The Bureau of Ocean Energy Management (BOEM) oversees the potential auction of offshore leases for research and commercial development. Together with a joint local-state-federal-tribal task force, they are coordinating communications and research. In addition to BOEM, RCEA is also working closely with decision makers in Sacramento and local community stakeholders, including the fishing industry whose members have voiced concerns about compatibility of ocean wind energy and commercial fishing.

The strength and speed of the wind about 20 miles off Humboldt Bay, where the projects are being considered, are among the best in the country. Our port authority's interest in upgrades to the harbor, the unobstructed entrance to the bay, and our willing and skilled workforce are also very appealing to the offshore wind industry. The clean, reliable electricity that could be generated here would go far in helping California balance its electricity supply and achieve its 100% renewable energy goal.

Offshore wind is nothing new; turbines have been mounted on fixed foundations and generating electricity all over the planet for nearly three decades. European seas host more than 5,000 turbines now. What is new is the floating turbine technology, which has already been successfully deployed in Europe. The turbines are larger and more powerful than their fixed-bottom counterparts. The turbines will be installed on floating foundations like the one designed by Principle Power, one of our consortium partners. These semi-submersible platforms are tethered to the seabed like an anchored ship.

The Schatz Energy Research Center at Humboldt State University has published a comprehensive offshore wind report along with a webinar series featuring many expert analyses. You can access all of this on their website: [www.schatzcenter.org/wind](http://www.schatzcenter.org/wind). The U.S. Department of Energy's Pacific Northwest National Laboratory has also recently deployed two Light Detection and Ranging (LiDAR) buoys off our coast to collect data for 12 months, moving the multi-year research process forward.



# Community Choice Energy



I've spent most of my career here in Humboldt County. When I heard that RCEA was going to launch a Community Choice Energy Program, I jumped at the opportunity to be a part of it. Early on, I got to spend a lot of time out in the community making the case for what community choice energy offers Humboldt County and gathering feedback from people on what they wanted the program to do for them. Since then, I have focused my efforts on building and coordinating a small team that covers a range of activities comparable to what hundreds of staff do at a large investor-owned utility. Our core team focuses on two main areas, power procurement and customer account services. We get valuable support from the rest of RCEA's staff and we also have outside consultants and vendors who provide additional critical services.

**I'm proud of the home-grown nature of our program.** Although we have on occasion done national staff recruiting efforts, we've been fortunate to find local talent to fill all our key positions. These people are truly dedicated to Humboldt County, to

making sure our program delivers real benefits to our neighbors in the community and to being good stewards of our local and global environment.

We're also local in the sense that about one-fifth of our power comes from local Humboldt County sources, and we're working every day to implement our Board's directive over the coming decade that 100% of our energy come from local sources. We are fortunate in that our area has relatively little power demand and a rich natural resource base in comparison with other parts of the state, making the 100% local goal an achievable one.

I thank the people of Humboldt County for supporting our new way of procuring electricity. This report provides details on how community choice energy is succeeding locally. Please let us know how we're doing in helping you meet your energy needs."

*Richard Engel*

Director of Power Resources

## GOALS for Community Choice Energy

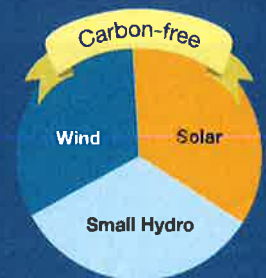
- By 2025 100% of RCEA's power mix will be from a combination of state-designated renewable energy sources—solar, wind, biomass, small hydroelectric, and geothermal—and existing zero carbon emission large hydroelectric facilities.
- By 2030 Humboldt County will be a net exporter of renewable electricity and RCEA's power mix will consist of 100% local, net zero carbon emission renewable sources.
- Humboldt County can effectively respond to regional and local disruptions to energy supply and distribution systems through modernization of the local electric grid, the deployment of local distributed energy resources, and the development of community microgrids.

over  
**\$51 million**  
invested in direct, local economic  
benefits including  
over  
**\$5 million**  
in customer electricity  
savings since 2017 launch

RCEA's default electricity  
service contains over  
**40%** renewable energy

⚡  
Customers who want to invest a bit extra for  
a higher renewable content can opt up to

**100%** renewable energy  
which in 2021 is now carbon-free!

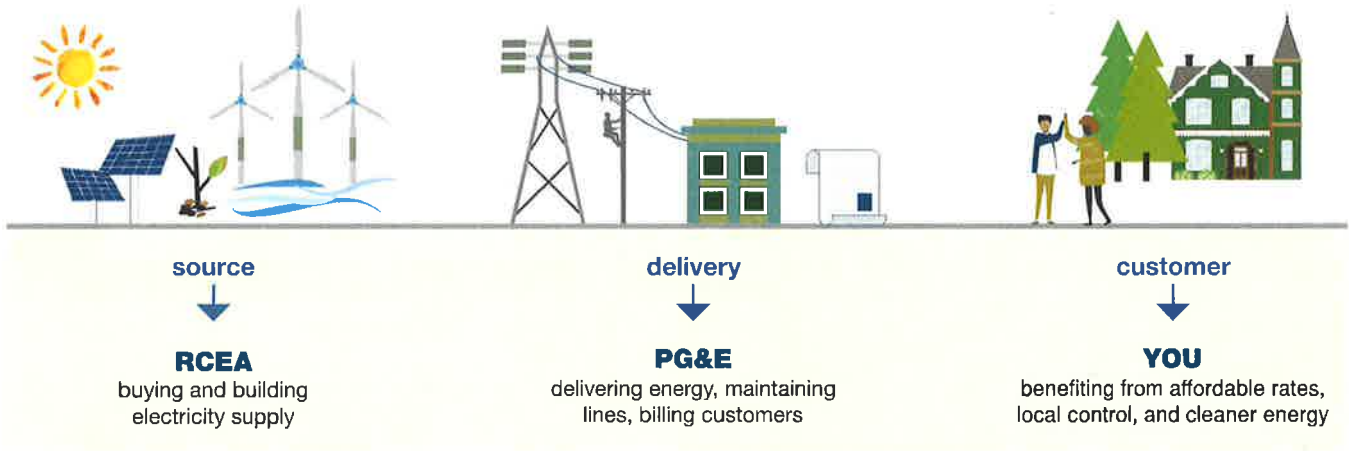


over **62,000**  
local home & business accounts served  
which is over **93%** of  
electricity accounts in Humboldt County





## How Does it Work?

RCEA administers Humboldt County's Community Choice Energy program. The program is designed by your city councils and county supervisors to offer you lower rates on electricity, and to keep the benefits and control right here in the County.

Simply put, we're buying greener, more locally produced electricity and feeding it into the grid. And we're working in partnership with PG&E, who continues to deliver electricity and maintain the lines as they always have. Community Choice Energy, sometimes known as Community Choice Aggregation, is a great way to bring needed economic development to Humboldt County, while actually costing you less.

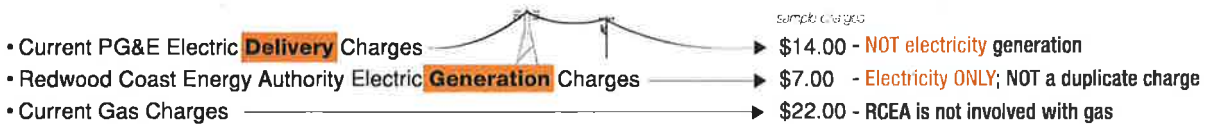


## What Are the Benefits?

- 
**Economics:** The Community Choice Energy program costs a little less than you would be paying to PG&E. And all of PG&E's rate discount options (such as CARE, FERA, and Medical Baseline) remain in place for income qualifying households. If you're a solar customer, we buy back your excess energy at a better rate.
- 
**Choice:** With Community Choice Energy, the local community has a say in where our electricity comes from. Our basic power mix is somewhat higher in renewables than PG&E's. And if you want to go all-in, you can opt-up to 100% renewable electricity with our REpower+ option, which is now also carbon-free.
- 
**Environment:** Community Choice Energy programs are having a big impact on reducing greenhouse gas emissions throughout the state. California is taking bold steps towards addressing climate change, and CCE is one of Humboldt County's most powerful tools in that effort.
- 
**Community:** Revenues from CCE programs are reinvested into the local communities that participate, rather than going to utility company shareholders. That means lower rates, local jobs, and local projects and programs. Communities across the state from Mendocino to San Diego are using Community Energy revenues to build local solar arrays, create jobs, and keep their energy dollars local.

## Is RCEA an Extra Charge on Your Bill?

**No.** If you look at the first page of your bill you will see that our charge is for **electricity generation** only, and then on page 3 there is a **generation credit**. This is the amount PG&E *would have* charged you for generation if you were not an RCEA customer. Because RCEA now provides generation, **PG&E credits this amount to your bill on page 3**. The credit is more than what RCEA is charging you, so you actually save a bit of money.



# Putting Renewable Energy on the

Our goal is to continue to utilize the energy expertise that exists on the North Coast to develop sustainable, renewable, local energy sources and jobs. Power procured by RCEA through short-and long-term contracts is resold to Humboldt County ratepayers, and the revenues fuel community-driven energy choices.

**Redwood Coast Airport**  
2.25 MW with storage. Online 2021.

## The Hatchery Road Solar Projects

This Feed-In-Tariff project is a combined 4-megawatt small-scale utility solar facility located south of the City of Blue Lake in unincorporated Humboldt County. Construction has not begun, but we expect it will be completed in 2022.

The project will provide many benefits to RCEA's customers including greater choice for locally-sourced clean renewable energy and enhanced resiliency of the local electric grid. This project will participate in RCEA's Feed-In-Tariff Program and sell power to RCEA via a 20-year contract.

The project will allow RCEA to make significant progress in its mandate to deliver locally-produced renewable electricity to its customers. Power produced by the project is expected to be available for purchase by RCEA beginning December 2021.

The project will be the first of its kind in Humboldt County to install a pollinator plant meadow within the boundary of the array. The developer, Renewable Properties, is working with the San Francisco-based nonprofit Pollinator Partnership (the world's largest nonprofit devoted solely to the health of all pollinators) to develop a pollinator habitat on site.

“Renewable Properties is particularly proud of our progress in working with the County to help community stakeholders understand that solar is a low-impact use that is compatible with other agricultural uses. Solar installations that integrate pollinator plant meadows or habitat such as our Hatchery Road Solar Project, can directly benefit the surrounding area by creating more heterogeneous landscapes and by providing habitat that can enhance ecosystem services and crop yields, while also increasing biodiversity, resulting in a direct positive impact to agricultural operations within the community.”

- Aaron Halimi, Renewable Properties

## Offshore Wind

100-150 MW, online 2026-2030

20+ miles offshore from Humboldt Bay. See story on page 5.

## Feed-In Tariff Solar Projects

6 MW, online 2021-2022

RCEA is fostering local renewable energy projects through our Feed-In Tariff, or “FIT” program. New renewable energy projects in Humboldt that are under 1MW in size can apply to sell their output to RCEA through a 20-year fixed-price contract. So far, six FIT contracts have been signed, each for a 1MW solar array. These will include the Hatchery Road solar projects near Blue Lake and two others near Hydesville.

## Biomass

13.25 MW, since 2017

Local biomass power, which utilizes mill waste that would otherwise need to be disposed of by an alternative means, is currently the only utility-scale source of renewable electricity in the county. It has served as a starting point toward our goal of 100% local renewable power and makes up approximately one-fifth of RCEA's current electricity portfolio. We have had contracts with Humboldt Sawmill Company in Scotia and DG Fairhaven Power on the Samoa Peninsula who power their plants with local sawmill waste material.

**\$15.3M/year**  
currently goes to local  
energy generation

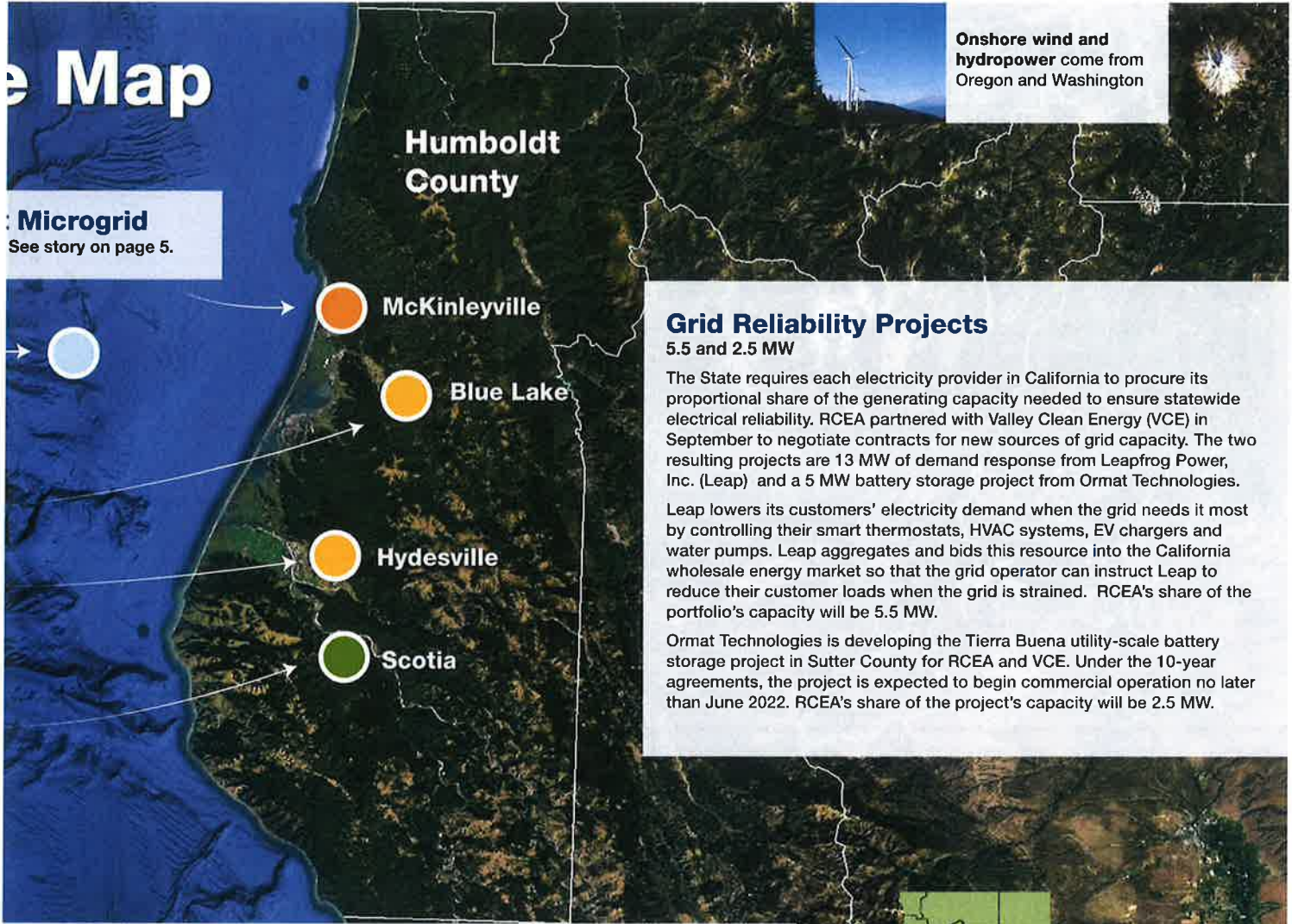


## Cove Hydro

5.6 MW, since 2019

In fall of 2019, RCEA completed the Cove Hydro Project, an existing power output of the project under state standards and run it through

Read more about all of our projects at [www.RedwoodEnergy.org](http://www.RedwoodEnergy.org)



# Map

**Microgrid**  
See story on page 5.

**Onshore wind and hydropower** come from Oregon and Washington

## Humboldt County

- McKinleyville
- Blue Lake
- Hydesville
- Scotia

### Grid Reliability Projects 5.5 and 2.5 MW

The State requires each electricity provider in California to procure its proportional share of the generating capacity needed to ensure statewide electrical reliability. RCEA partnered with Valley Clean Energy (VCE) in September to negotiate contracts for new sources of grid capacity. The two resulting projects are 13 MW of demand response from Leapfrog Power, Inc. (Leap) and a 5 MW battery storage project from Ormat Technologies.

Leap lowers its customers' electricity demand when the grid needs it most by controlling their smart thermostats, HVAC systems, EV chargers and water pumps. Leap aggregates and bids this resource into the California wholesale energy market so that the grid operator can instruct Leap to reduce their customer loads when the grid is strained. RCEA's share of the portfolio's capacity will be 5.5 MW.

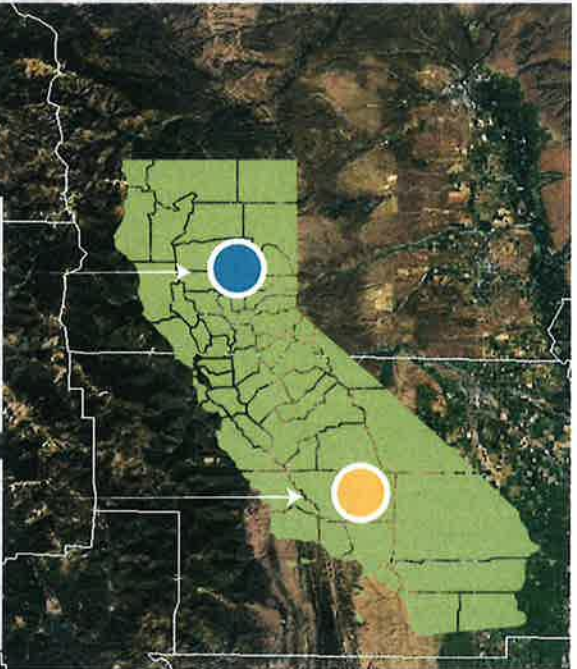
Ormat Technologies is developing the Tierra Buena utility-scale battery storage project in Sutter County for RCEA and VCE. Under the 10-year agreements, the project is expected to begin commercial operation no later than June 2022. RCEA's share of the project's capacity will be 2.5 MW.

### Electric - Shasta County 2020

RCEA signed a 15-year power purchase agreement with Snow Mountain Hydro for its Cove Hydropower project, a seasonal, run-of-the-river project on Hatchet Creek in Shasta County. RCEA began receiving the full capacity of the project in March of 2020. Small, low-impact hydro projects like Cove qualify as renewable energy projects and this project does not impound the creek with a dam, as traditional large-scale hydropower projects do. Run-of-the-river projects like this divert a portion of the creek water when flows are abundant enough to run a turbine before returning the water to the creek downstream, which has minimal environmental impact.

### Sandrini Sol 1 Solar Park - Kern County 100 MW, online 2023

RCEA has contracted with EDP Renewables to build and operate a solar project in Kern County. RCEA will take 100% of the energy produced from this project via a 15-year power purchase agreement. It will generate enough electricity to meet approximately 45% of RCEA customers' demand, approximately 300,000 MWh of renewable electricity per year.



# Customer Energy Solutions



Hondeyde Elementary School 4.8 kW Solar Array, one of RCEA's Public Agency Solar Projects



I am excited to join the RCEA Demand Side Management (DSM) Team. The DSM Team navigated 2020's many challenges and accomplished much. We are closing out the Energy Watch program after 15 years of providing energy efficiency services to the Humboldt Community. In its final year alone, **RCEA completed over 223 customer projects** through Energy Watch.

The Energy Watch work will carry on in our new **Local Government Partnership** collaboration with PG&E. This program will serve public, commercial, and residential customers with a wide array of energy solutions including no-cost assessments, connecting customers to third-party providers of energy upgrades, and full Trusted Energy Advisor services for our government partners, which in turn will help them serve their constituents more efficiently.

RCEA's new **Program Administrator** status with the California Public Utilities Commission has secured an additional **\$1.8 million in program funding for Humboldt County** over the next three years. These programs will focus on efficiency upgrade incentives and energy efficient product

rebates. Programs will be available to **public, commercial, and residential customers** and will be announced early in 2021. We are especially excited to be developing a new catalog of **direct-to-customer rebates** for energy efficient product purchases that will help us connect customers to the best rebates for their situation.

The DSM Team has also kept very busy assisting local schools, public safety agencies, and government partners with a variety of services including securing over \$3 million in grants and no/low interest loans for renewable energy and energy efficiency projects. Over the past five years, RCEA has assisted **22 school districts with Proposition 39 funded projects**, ranging from lighting, controls, refrigeration, HVAC, fuel substitution, hot water, building envelopes, plug loads, and solar PV.

Through **California's Self Generation Incentive Program**, the DSM team helped the Humboldt community secure over **\$43 million in incentives for backup battery installations**. Besides providing much-needed resiliency in case of power

outages, these battery systems will help the California energy grid transition to even more renewable energy by leveling the curve, or allowing renewable energy to be shifted from when it is produced to when it is used. We are also working on an added incentive for storage to be a part of a large, grid-connected virtual power plant.

By being your Community Choice Energy provider, RCEA has also been able to develop and implement local CCE-funded programs. These include providing over **250 residential energy consultations and 90 residential energy efficiency kits last year at no charge** to the customer. We will be launching a variety of new programs in 2021, including programs for **Mobile Home Solar, Grocery Refrigeration, Green Your Grow, and Heat Pump Rebates**.

All of us at RCEA look forward to serving our community for a brighter, more energy-efficient future!"

*Stephen Kullmann*

Director, Customer Energy Solutions

## GOALS for Customer Energy Solutions

- Support the wide-spread installation of customer solar energy systems, with a target to increase installations to a rate of one system every day for the next decade and reach 30 MW of customer solar installed by 2025 and 50 MW installed by 2030.
- Make energy efficiency and conservation services available to every household and business in the county by 2030.
- Expand existing energy efficiency, conservation and electrification programs to reduce greenhouse gas emissions from fossil fuel use in buildings by 20% by 2030 and maintain a trajectory to reduce emissions from natural gas by 90% by 2050.

*Stephen joined the RCEA team as our newest department director in May of 2020. A graduate of Humboldt State University, Stephen comes to us most recently from the Blue Lake Rancheria, where as the Community Development and Resilience Director he partnered with RCEA on energy and transportation projects as well as other infrastructure development projects. Stephen also serves as a Commissioner for the Humboldt Bay Harbor, Recreation, and Conservation District.*





## New Programs

As RCEA rolls out new programs in 2021, RCEA's guiding principle is to provide the **best possible service and value** across all our customer segments. This may take the form of a **no-cost home or business energy assessment** with recommendations on how to reduce overall energy use and costs, to targeted **rebates** for energy efficient equipment, referrals to third-party providers of energy services, or even our own **direct-install** team completing approved upgrades. Our trusted **energy advisors** will help determine the best course of our program offerings for you.



Karen Diemer, City of Arcata



Kit Mann, Kokatat



Gina Schulz, Bayside resident

## Public Agencies

Working with public agencies to improve energy efficiency and resiliency benefits the entire community. Since our creation **as a Joint Powers Agency**, RCEA has worked with government agencies, schools, health care facilities, water and wastewater districts, tribes, emergency responders and more to leverage dollars to our districts by providing a full suite of services.

## Commercial Services

Last year, RCEA projects saved local businesses over 1.5 million kilowatt hours of energy, which is enough to power over 270 households. These are not one-time savings, but **a reduction in annual energy loads and costs!** Whether your business has been served by RCEA in the past or is brand new to the program, we will work with you to find projects that fit your needs and budget, including lighting, refrigeration, heating and cooling, and more.

## Residential Services

RCEA works with homeowners to provide **no-cost energy consults** and can even mail an energy savings kit directly to your home. We keep abreast of available energy services and can provide **no-obligation referrals tailored to your needs**. Watch for our direct-to-you rebates and RCEA-installed energy upgrades coming soon.

## Manage Your Bills



Are you and your family spending more time at home during the pandemic? Is your bill higher due to increased heating and use of electronics and appliances? Has your income changed? You may want to take advantage of options to reduce your energy consumption, lower your costs, and get help paying your energy bills. Talk to one of our **Energy Advisors** or visit our website to learn more about:

- CARE, FERA, Medical Baseline Allowance, and other financial assistance
- Finding the best rate for your energy use
- Payment arrangements
- How to be an energy wise member of our community

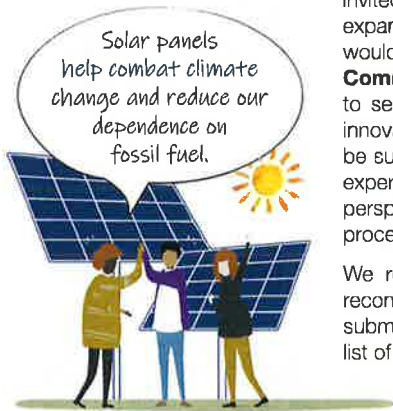
[www.RedwoodEnergy.org](http://www.RedwoodEnergy.org) • (707) 269-1700 • [info@RedwoodEnergy.org](mailto:info@RedwoodEnergy.org)



Oona Smith picking up her residential efficiency kit

# Community Sourcing

## for Community Choice Energy Programs



In 2019, the Redwood Coast Energy Authority (RCEA) and our **Community Advisory Committee (CAC)** invited the community to join us in identifying new and/or expanded energy-related programs or projects that would provide a **direct benefit to Humboldt County Community Choice Energy ratepayers**. We wanted to see a wide range of concepts, from neighborhood innovations to county-wide solutions, and we wanted to be sure we included community members without prior experience with energy planning to bring broader perspective and build local capacity. We are calling this process **“Community Sourcing.”**

We received eight program concepts, and the CAC recommended five of those for implementation. This submission process helped RCEA add new ideas to the list of projects previously under development.

Two of the programs are for e-bike rebates, which are covered in the Transportation section of this report. Other Community Sourced Programs are Green Your Grow, addressing energy use in the cannabis industry; Mobile Home Solar, which will bring renewable energy to often an overlooked market segment, Grocery Refrigeration, to address refrigerant leaks, and Heat Pump rebates to encourage wider adoption of new technologies.



## Launching in 2021

### Green Your Grow



Incentivizes the use of LED horticultural light fixtures instead of the equivalent high-pressure sodium or metal halide technology.

### Heat Pump Rebates



Customer rebate program for high-efficiency electric heat pump space heaters and hot water heaters.

### Mobile Home Solar Program



“Solar on a Pole” will deliver solar to manufactured/mobile home ratepayers in Humboldt County. These lower to middle income communities tend to not be served by existing low-income solar programs because mobile home roofs can’t support the weight of a solar panel array. We will also be increasing other services we provide to mobile home residents, and hope to expand “Solar on a Pole” to our broader low-income community.

### Grocery Refrigeration



Grocery refrigerants are extremely potent greenhouse gases. This program supports the reduction of refrigerant leaks in the grocery sector while advancing energy efficiency services and will be incorporated into our existing services.

## Why Conserve Energy?

Sometimes it's worthwhile to step back and consider why we are putting so much effort into promoting energy efficiency.

The primary reason is to help insure a healthy planet for future generations. We believe we need to do all we can to reduce greenhouse gases as quickly as possible, and RCEA's Customer Energy Solutions are designed to do just that. Whether it's generating electricity in more renewable ways by helping public agencies install renewable energy systems, reducing energy consumption by incentivizing more energy efficient equipment and behaviors, or helping the whole grid become greener through innovative storage and demand response initiatives, we are driven by a passion to reduce the causes of climate change at the source. And if we can help customers save money and improve rural resiliency in the process, all the better!



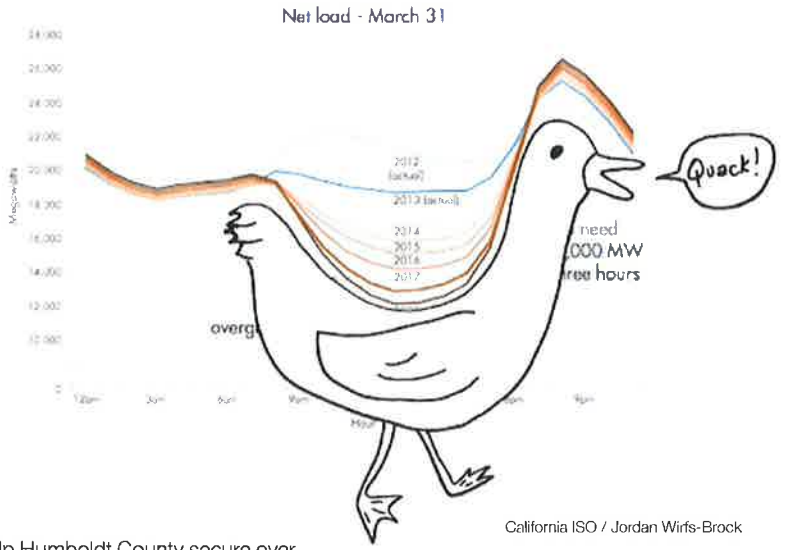
# What Do Ducks and Energy Supply Have in Common?

## Behind the Meter Storage, Demand Shifting, and Demand Response.

How do you flatten a duck curve? No, this is not the set up for a dad joke, but one of the most pressing questions in Demand Side Management today.

The **Duck Curve** refers to the distinctive shape of solar energy generation throughout the day. Unfortunately, the times of peak energy demand do not neatly match the times of peak energy generation, and so even if we have an excess of solar generation on the grid, we often need more traditional forms of electricity generation to keep the power on around the clock. The two main strategies to “flatten the duck curve” are either storing the renewable energy to use at other times, or shifting the demand to when electricity is more plentiful, clean, and cheap (demand shifting and response). RCEA is working on both.

Our team worked with local agencies and partner developers to help Humboldt County secure over \$43 million in **California’s Self Generation Incentive Program** funds to purchase battery storage and is developing a system to help aggregate the storage systems into a “virtual power plant” to help level out the load while preventing rolling blackouts from excess demand. We can assist with strategies to permanently shift loads to non-peak times (demand shifting), and we are developing systems for the deployment of smart appliances that can accept signals to power up or down to respond to grid demands (demand response).



California ISO / Jordan Wirfs-Brock

## Calling All Contractors and Vendors



Many of our most rewarding projects originate with contractors contacting RCEA to find out what type of incentives they can offer their customers. We have learned many valuable lessons from our contractor-led projects over the years, and we want to hear from all contractors to help us develop future programs. There will be opportunities to register with RCEA as an approved contractor, and to attend upcoming workshops on emerging technologies. RCEA also encourages vendors to become certified with the California Public Utilities Commission to speed up their contracting opportunities. Women, minorities, service-disabled veterans, and LGBT-owned businesses could benefit greatly from being included in this centralized supplier database.

For more information on Supplier Clearinghouse certification visit [www.thesupplierclearinghouse.com/apply.html](http://www.thesupplierclearinghouse.com/apply.html).



Mahayla Slackerelli, RCEA Accounts Services Manager, with Beth Matsumoto from Arcata Bay Crossing receiving their “big check” NEM credit payout in 2019.

## Solar Net Energy Metering

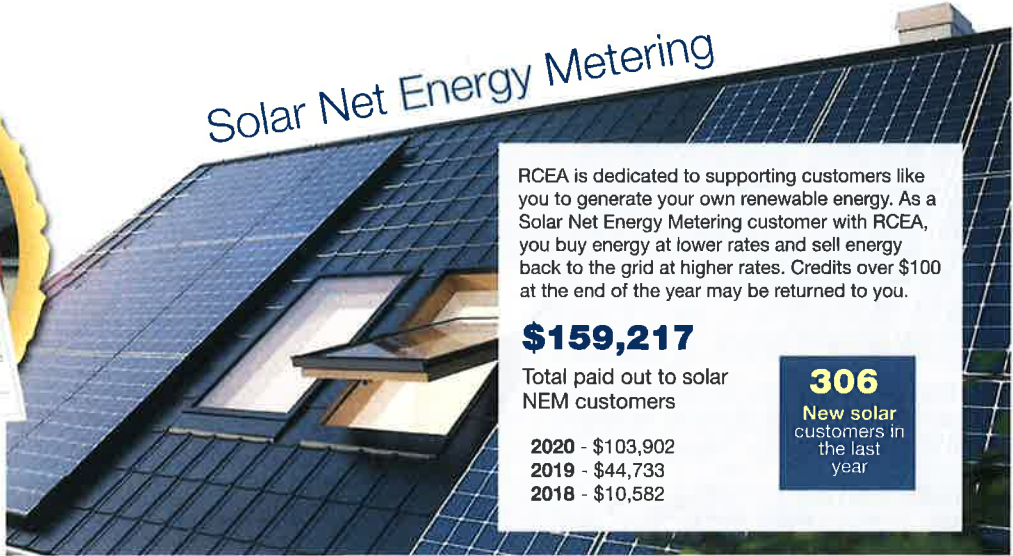
RCEA is dedicated to supporting customers like you to generate your own renewable energy. As a Solar Net Energy Metering customer with RCEA, you buy energy at lower rates and sell energy back to the grid at higher rates. Credits over \$100 at the end of the year may be returned to you.

**\$159,217**

Total paid out to solar NEM customers

- 2020 - \$103,902
- 2019 - \$44,733
- 2018 - \$10,582

**306**  
New solar customers in the last year



# Advanced Fuels and Transportation



“2020 proved to be a wild ride for transportation, as it was for everyone. In 2019 our Board adopted **Low-Carbon Transportation as a strategic goal**, with a focus on supporting efforts to reduce vehicle miles traveled, increase advanced fuel vehicle adoption and fuel efficiency, and expand fueling infrastructure. We continue working on these efforts, but the pandemic brings some ongoing realities: people drive less, social distancing is tough on public transit, electric vehicle (EV) sales are sluggish, and the economy is uncertain.

The good news is that our transportation initiatives are still relevant. The slowdown provided an opportunity to **upgrade our existing EV charging sites** with new equipment, with all stations now refreshed as of January 2021, **using California state CALeVIP funds**. The same funds are also helping to pay for some expansion: the Blue Lake Rancheria just activated four more Level 2 ports in late 2020 and we're currently working to build out four ports at 3rd and H Streets in Eureka, and eight ports at the Arcata Community Center. These last two projects are still being designed and we hope to activate the stations in summer 2021. We also just rolled out a local rebate for new EVs in December of last year, and one for residential EV chargers will be coming out in the months ahead.

The Redwood Coast Energy Authority also sees rapid growth for diverse small-scale transportation. Design innovations in electric motors bring new capabilities such as longer range and increased carrying capacity to smaller devices such as bicycles and scooters. In Spring 2020 RCEA ran a highly successful **electric bicycle (e-bike) rebate program**, and we

hope to renew this program when funds allow. The timing was ideal to help people get outside to do essential errands and get some exercise in the fresh air. Electric scooters are also on the rise but based on what we've seen in other regions, we'll wait until traffic codes get addressed before promoting e-scooters. In the next few years, we expect this market sector to surge as people discover the **freedom and flexibility of e-mobility devices**, and we will do our part to help provide choices beyond a single-occupant four-wheeled vehicle.

Looking down the road for electric vehicles, new opportunities exist for a major personal expense that is parked most of the time. One of the most exciting is **"vehicle-to-home" (V2H)**, which lets us temporarily power homes and small businesses with EVs during blackouts. On other days, we can use **"vehicle-to-grid" (VTG)** to charge EVs when there is surplus electricity and sell it back to the grid when demand is high. This helps to balance electricity supply and demand and provides another tool to

complement intermittent renewable energy.

On the not-so-distant horizon, autonomous vehicles may dramatically redefine much of our paved environment. With **car-sharing services or self-driving vehicles "on demand,"** people can choose to reduce or eliminate car ownership, with its associated cost and complexity. With fewer cars around, communities can repurpose land dedicated to roads and parking, and make room for other forms of travel such as biking and walking. There will be profound community benefits as well, such as increased independence of older drivers after they give up driving."

*Dana Boudreau*  
 Director, Transportation and Operations



RCEA's charging stations have recently been upgraded and will soon sport a new look



There are a wide variety of electric bikes on the market and they all offer easier commutes and extended riding range than a conventional bicycle. They can also offer a more accessible ride for people with physical limitations.

## GOALS for Advanced Transportation

- Accelerate the adoption of electric vehicles, with a target of over 6,000 electric vehicles on the road in Humboldt County by 2025 and 22,000 vehicles by 2030. Develop public, workplace, and residential electric vehicle charging infrastructure necessary to support these county-wide electric vehicle targets.
- Work with other local public entities to reduce vehicle miles traveled in Humboldt County by at least 25% by 2030.
- By 2030 reduce greenhouse gas emission from transportation by over 65% through reductions in vehicle miles traveled, improved vehicle efficiency, the adoption of electric vehicles, and, where determined to be an effective emissions-reduction strategy, the use of biofuels as a bridge to a full transition to zero-emissions vehicles. Maintain a trajectory of emissions reduction to eliminate the use of fossil fuels by 2050.

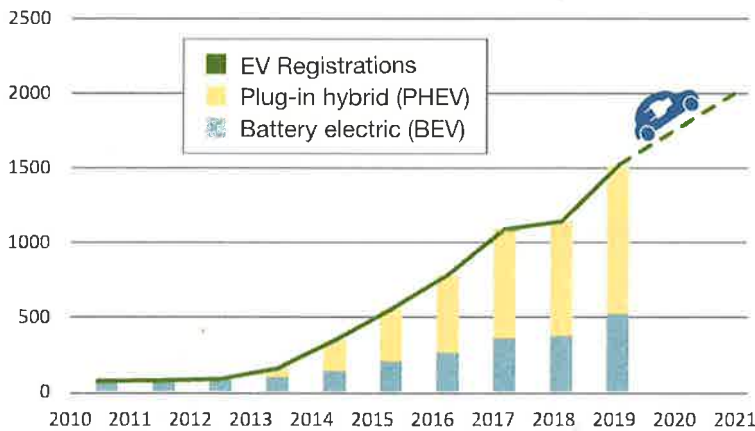
## Electric Vehicle Sales in Humboldt

Humboldt County residents continue to embrace new ideas, and despite being a remote region with a modest economy, Humboldt keeps up with many other California communities in EV sales. From 2011 through February 2020, Humboldt residents received 558 rebates totaling \$1,149,450 to help purchase new plug-in and battery-only EVs.

The rebates cover both plug-in hybrids (PHEV) and battery EVs (BEV). In the last eight years about 60% of local rebates were for PHEVs, and the remainder went to BEVs, a few electric motorcycles and a hydrogen vehicle. As EV range continues to increase we expect this trend to shift toward BEVs with their simpler mechanics and reduced maintenance.

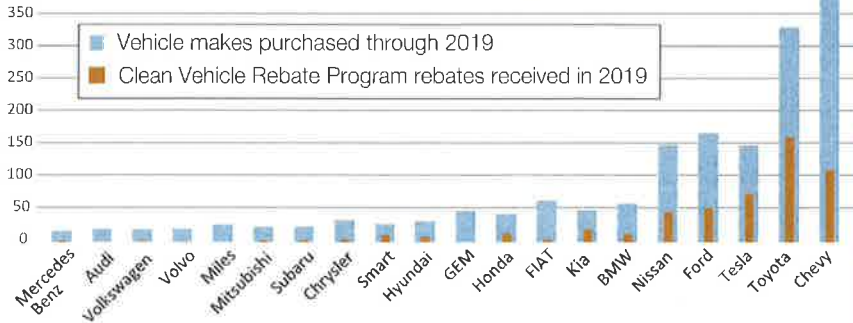
One limit of current state rebate data is that it only counts EVs purchased by people who apply and qualify for a rebate. Used vehicles are often preferred for a rural budget, and to count these EVs, we obtain data from the California Department of Motor Vehicles to show us the cumulative registered EVs in Humboldt.

Number of EVs in Humboldt County



2020 annual vehicle registration data from the State of CA will be available in April 2021

Which EVs are Locals Buying?



A new Chevy Bolt gets an estimated 259 miles on a full charge, and goes from 0-60 MPH in 6.5 seconds.

# Electric Vehicle Rebate

Join us February 10th at 3 p.m. on our Facebook page for a live Q&A about the rebate.

## What are the Benefits of Electric Vehicles?

Electric vehicles are high-performance and fun to drive, but they can also significantly reduce the greenhouse gas emissions that contribute to climate change. They require less maintenance, they can save you money, and by charging at your home, work, or on the road, refueling is flexible and convenient. Plus, electricity can be produced locally – you can even generate your own fuel with solar panels on your home -- so EVs can be a key tool for energy independence and reducing our reliance on petroleum imports.

The Redwood Coast Energy Authority (RCEA) is offering a local electric vehicle rebate, funded by RCEA's Community Choice Energy program, to make purchasing a new EV even more affordable.

- This rebate adds an additional rebate to the state of California's Clean Vehicle Rebate Program (CVRP).
- RCEA customers are eligible for 50% of whatever incentive amount they received from the CVRP.
- Applicants can only apply for RCEA's rebate if they have already been approved for the CVRP. Check [www.CleanVehicleRebate.org](http://www.CleanVehicleRebate.org) for your CVRP eligibility.
- This is a limited-time offer. Applications will be accepted on a first-come, first-served basis. We will accept CVRP approvals dated 9/1/20 or later. Vehicles must be registered in Humboldt County.



The Humboldt Electric Vehicle Association is another example of our community's innovative drive. Roger, to the left, is one of the founders.

Application and details available on our website at [www.RedwoodEnergy.org](http://www.RedwoodEnergy.org) or by contacting us at (707) 269-1700 or [EV@RedwoodEnergy.org](mailto:EV@RedwoodEnergy.org)

The goal of RCEA's Transportation Program is to support the use of low-carbon fuel vehicles in Humboldt County.

## E-Bike Rebate

In the spring of 2020, RCEA offered a rebate for up to 50% off a new electric bicycle, an "e-bike." Community response was enthusiastic and all the rebates were reserved in less than a month. COVID-19 slowed down delivery dates for a variety of models, but we issued our last rebate check in mid-August. E-bikes are now visibly showing up on roads and paths around the county, and RCEA is pleased to help people get around without a car.

Funding is expected to be lean for now, but we hope to offer this rebate again. We're also evaluating e-scooters, but are waiting for jurisdictions to formalize how they are allowed on our roads.



“ I truly appreciate being able to get the rebate from RCEA - it totally motivated me to get the e-bike, saving fuel and building muscle at the same time.”  
- Terry Uyeki



“ I've been surprised to find that I like the e-bike even more than I expected. It's fantastic for running errands around town, going up hills with loads of groceries. I'm looking forward to the completion of the Eureka-Arcata trail so I can safely commute to work.” -Matt Lang



REDWOOD COAST Energy Authority

# Humboldt Community Services District

*Dedicated to providing high quality, cost effective water and sewer service for our customers*

## AGENDA REPORT

**For HCSD Board of Directors Regular Meeting of:** June 8, 2021

**AGENDA ITEM:** F.4 (New Business)

**TITLE:** Consideration of District's Water Hauling

**PRESENTED BY:** Terrence Williams, General Manager

---

### **Recommendation:**

Discussion followed by direction to staff regarding water hauling.

### **Summary:**

The District's current water hauling policy is outlined in section 7.01.060 of the District's Code:

7.01.060 Water Haulers. Persons desiring to fill tanker trucks or other vessels must receive permission from the General Manager prior to removing water from District facilities. Water Hauler shall pay applicable fees per current adopted resolution selling water hauler fees.

The District has heretofore published a "Water Hauler Guidelines" document that was last updated for July 1, 2020. That document is included in this packet for your review. Upon receipt of an application and insurance certification, the District issues a permit to water haulers. With a valid permit, haulers are allowed to fill water-trucks at the Walnut Drive yard during normal business hours. A blank application and permit are also included with this packet.

In preparation for this agenda item, District staff has reached out to the State Water Resources Control Board (SWRCB) for guidance. The District's representative in the Division of Drinking Water could not provide a definitive answer as to the legality of providing water outside of the District boundary. Garberville Sanitary District has received multiple Cease and Desist orders regarding selling water to haulers from the SWRCB Division of Water Rights. District staff has reached out to the Division of Water Rights and has yet to hear back.

The recommendation from the Division of Drinking Water was that the District would keep records of every load of water hauled including to what address and for what purpose. The District would only allow the water to be hauled for domestic or municipal uses. The District should place a cap on the amount of water supplied to any individual location and monitor that usage. Finally, the District should audit the usage by

periodically contacting the end users of the water to ensure that loads are actually delivered to the destinations stated by the haulers.

Historically, during the last drought, water trucks would line up on Walnut Drive to fill up. The congestion was a problem and District property was often damaged by truck drivers and their trucks. As we are headed into another dry summer with drought conditions, we have had several inquiries regarding water hauling. This agenda item is intended for discussion regarding water hauling practices at Humboldt CSD.

Given the staff time, expense and potential legal liability associated with the water hauling program; staff is having a difficult time understanding the benefits to the District of maintaining a water hauling program.

**Fiscal Impact:**

Unknown



## WATER HAULER GUIDELINES

Effective July 1, 2020

It is the District's desire to be able to provide a convenient source of potable water for transportation to other areas when necessary for domestic or municipal use as well as water for hydro-seeding and construction. The District would also like to keep the process simple while maintaining the integrity of the water system. The District has established the following guidelines effective immediately:

- All water haulers desiring to purchase water from HCSD must complete and submit an HCSD application and permit for each tanker truck, and driver, including those trucks used by sub-contractors.
- Current Certificates of Insurance for general liability and auto liability must be on file with the District (See attached for details).
- Water Haulers are advised that water availability is subject to change without notice.
- The District requires that all tankers fill at the District yard (5055 Walnut Drive in Cutten) between the hours of 8 :30 a.m. and 4 p.m., Monday through Friday. **It is unlawful to take water from any other hydrant/location. In addition, tampering with any fire hydrant for the unauthorized use of water therefrom, or any other purpose, is a misdemeanor punishable by law (HCSD Code 4.10.180)**
- All water haulers are required to check in at the District office prior to filling up and provide the following information on their **load log**: approximate gallons, date, time and certify it is destined for the aforementioned uses.
- **The fee for less than 600 gallons per load is \$20.00. The fee for 600 or more gallons per load is \$0.03/gallon. Fees will be invoiced monthly per load log (as outlined above) and payment to the District is to be made prior to the invoice due date. Late payment of invoice may result in suspension of privileges.**
  - Maximum water available to each water hauler (company) is 50,000 gallons per day.
- **To maintain the integrity and security of the District's property, please observe the following:**
  - **Do not enter** District buildings other than the District Main Office.
  - There is a public restroom in the District Main Office
  - A telephone is available for emergency use in the District Main Office
  - **Do not attempt to move** District vehicles or property. Ask for assistance from a District employee if you have a problem.
  - District personnel and equipment need access to the hydrant in the District Yard. District personnel and equipment have priority over other users.
  - **It is strictly prohibited to utilize any District water source to wash, rinse, or hose off any vehicle.**

Violation of the above guidelines may result in the loss of privilege to obtain water from Humboldt Community Services District and/or legal action.

## **CERTIFICATE OF INSURANCE REQUIREMENTS**

All water purveyors and bulk water haulers will be required to provide the District with a Certificate of Insurance on an annual basis.

The Certificate of Insurance shall evidence general liability coverage of not less than \$1,000,000 per occurrence for bodily injury, personal injury and property damage and auto liability of at least \$1,000,000 for bodily injury and property damage each accident limit. Coverage is to be placed with a carrier with an A.M. Best rating of no less than A-, VII, or equivalent, or as otherwise approved by the District. In the event that the water purveyor/hauler employs other contractors (sub-contractors) to haul water from the District, it shall be the water purveyor/hauler's responsibility to require and confirm that each sub-contractor meets the minimum insurance requirements specified above. Said policies shall name the District as an additional insured and shall constitute primary insurance as to the District, its officers, agents and employees, so that any other policies held by the District shall not contribute to any loss under said insurance.

**HUMBOLDT COMMUNITY SERVICES DISTRICT  
WATER HAULER APPLICATION PERMIT**

Name _____	Date _____
Address _____	Permit # _____
Phone _____ Fax _____	Account # _____
E-Mail _____	
Contact Name _____	

Vehicle #1	Back Flow Inspection:
Make/Model _____	System Type _____
Year _____ License # _____	Date _____
State _____ Tank Size _____	Approved By: _____
Remarks _____	

Vehicle #2	Back Flow Inspection:
Make/Model _____	System Type _____
Year _____ License # _____	Date _____
State _____ Tank Size _____	Approved By: _____
Remarks _____	

Driver #1	Driver #2
Name _____	Name _____
CA DL# _____	CA DL# _____

**This permit, issued by Humboldt Community Services District (HCSD) to the owner and/or operator of the equipment identified above, shall be in effect for a period of one (1) year from the date of application approval, subject to the following conditions:**

1. This permit is to acquire bulk water from HCSD as directed by HCSD staff.
2. The water purchased is for domestic or municipal use.
3. HCSD is not responsible for the contents once it leaves the District's system.
4. This permit, or a copy of, must be with the vehicle when acquiring the water.
5. Revocation of this permit may occur at any time, with or without cause, and/or modified at the District's discretion.
6. Written notification to HCSD of any changes whatsoever to the equipment identified above and/or its loading procedures. HCSD staff shall approve such changes prior to continuing operations.
7. The Owner/Operator(s) of this equipment certify said equipment meets all current requirements of the California Department of Health Services and all other applicable regulations.
8. The Owner/Operator(s) will establish an account with HCSD for monthly billing.
9. The Owner/Operator(s) are liable for any damages to the HCSD, its system(s) and/or its equipment.
10. Bulk Water rates are updated on an annual basis and can change at anytime without notice.
11. The Owner/Operator(s) is responsible for any, and all, water taken from the HCSD system.
12. To the fullest extent permitted by law, Owner/Operator(s) will defend, indemnify, and hold harmless the District, its directors, officers, employees or authorized volunteers from all claims and demands of all persons arising out of the performance of the Owner/Operator(s) work or the furnishing of materials; including, but not limited to, claims by the Owner/Operator(s) or Owner/Operator(s) employees for damage to persons or property.

**WATER AVAILABILITY IS SUBJECT TO CHANGE WITHOUT NOTICE**

**By signing below, Owner/Operator(s) acknowledges and agrees to abide by the conditions and requirements set forth above as well as outlined in the HCSD Water Hauler Guidelines**

Owner/Operator: _____	Date _____
(Signature)	
Approved by HCSD: _____	Date _____
(Signature)	

*Page intentionally left blank*

# Humboldt Community Services District

*Dedicated to providing high quality, cost effective water and sewer service for our customers*

## AGENDA REPORT

For HCSD Board of Directors Regular Meeting of: June 8, 2021

**AGENDA ITEM:** F.5 (New Business)

**TITLE:** Consideration of Legal Counsel Options to Assist with Renegotiation of Wastewater Treatment Agreement

**PRESENTED BY:** Terrence Williams, General Manager

---

### **Recommendation:**

Discussion followed by direction to staff regarding legal assistance for renegotiation of wastewater treatment agreement with City of Eureka.

### **Summary:**

The City of Eureka has been treating the District's wastewater at the Elk River Wastewater Treatment Facility since the 1980s. The current agreement for services between the City and the District was signed on May 31, 2011. The agreement includes a clause indicating that it should be renegotiated every five years; we are about five years overdue.

The District's Legal Counsel, Ryan Plotz, is a member of The Mitchell Law Firm, LLP. The Mitchell Law Firm has historically represented the City in the defense of civil rights and police practices matters and currently represents the City in the prosecution of certain misdemeanor Code violations. The Mitchell Law Firm has not provided any advice or counsel to the City regarding the wastewater treatment plant or any agreements between the City and the District. The Mitchell Law Firm did represent a local contractor in the litigation arising from the Martin Slough interceptor project.

Due to its representation of the City in unrelated matters, The Mitchell Law Firm was required to declare a conflict and obtain conflict counsel for the District regarding the negotiation of contracts between the District and the City. At that time, the then-current City Attorney was unwilling to recommend that the City Council waive the conflict to allow The Mitchell Law Firm to exclusively represent the District in such matters. We believe the City's position may have changed.

In order for the District's Legal Counsel to represent the District in a renegotiation of the Wastewater Agreement, we would need to sign an acknowledgement of the conflict with

The Mitchell Law Firm and the City Council would also need to agree to the circumstances.

Alternatively, in the event the Board or the City Council does not approve the conflict waiver, we can select alternate counsel to represent the District for the contract negotiation. Ryan Plotz has indicated that he can make recommendations for conflict counsel.

Please discuss and let me know how to proceed. If the Board desires, I can ask Mr. Plotz to draft a mutual conflict waiver for the Board to consider at its next regular meeting.

**Fiscal Impact:**

Unknown

# Humboldt Community Services District

*Dedicated to providing high quality, cost effective water and sewer service for our customers*

## AGENDA REPORT

**For HCSD Board of Directors Regular Meeting of:** June 8, 2021

**AGENDA ITEM:** G.1 (Old Business)

**TITLE:** FY 2021/22 Pass-through fees

**PRESENTED BY:** Michael Montag, Finance Manager/District Treasurer

---

**Recommendation:** Staff recommends the Board of Directors:

1. Review and discuss proposed FY 2021/2022 Pass-through fee options
2. Open discussion for Public Comment
3. Select the preferred pass-through fee amount as determined by the Board of Directors
4. Proceed with roll-call vote on Resolution 2021-05, establishing pass-through fee rates for FY 2021/2022 and directing staff to proceed with ratepayer notification and implementation.

### **Summary:**

At the HCSD Board meeting of June 18<sup>th</sup> 2021, staff presented draft pass-through fee rates and calculations. During that meeting, it was requested that staff prepare additional pass-through fee rate options. It was determined that Water Pass-through fees would not be necessary for FY 2021/2022, so all the options presented eliminate Water Pass-through charges for FY 2021/2022.

### **FY 2021/22 Sewer Pass through Calculations**

For FY 2017/2018 through FY 2020/2021(projected), City of Eureka WWTP Operating and CIP costs have exceeded the original estimates from the 2017 rate study by \$4,347,410. During this time period, the district has collected \$2,540,794 in Sewer Pass-through revenue, leaving \$1,806,616 in City of Eureka (COE) expenditures not covered by rate revenue or pass-through revenue. The District has the authority to implement pass-through rates up to the amount necessary to recover this amount.

During the HCSD Board meeting of May 25, 2021, staff presented 4 draft options for pass-through fee rates for FY 2021/2022. Two of the options would have resulted in decreased District revenue and reserves compared to FY 2020/2021 and have been removed from consideration. Three additional options have now been developed,

resulting in 5 potential pass-through fee options. These options range from lowest to highest, with the lowest option setting Sewer Pass-through fees at the equivalent combined rates of the 2020/2021 Water and Sewer Pass-through fee amount and the highest option recovering all previously uncovered COE expenditures. The additional options are at increments in between the lowest and highest options.

The primary effect of the various pass-through options will be on the projected ending balance of the District's Sewer Reserves. Higher pass-through rates will result in increased projected ending balances for the Sewer fund.

The following tables detail the current FY 2020-2021 and potential FY 2021-2022 Volumetric Sewer Rates. Table 1 details the proposed volumetric rates per HCF Billing unit. Table 2 details the resulting effect on the average Single-family residential Water/Sewer monthly charges. Other types of connections will experience similar percentage changes in their monthly total bills. Table 3 details the reserve balances under the various pass-through options.

**Table 1: FY 2021/22 Sewer Volumetric Surcharge Calculation**

	2020-21 Base Rate	2020-21 PT rate	2021-22 Base Rate	2021-22 PT Option 1 (Min)	2021-22 PT Option 2	2021-22 PT Option 3	2021-22 PT Option 4	2021-22 PT Option 5 (Max)
<b>Residential:</b>								
Single Family Residential	\$5.82	\$1.79	\$5.94	\$2.28	\$2.68	\$3.08	\$3.45	\$3.85
Multi-Family Residential	\$5.82	\$1.79	\$5.94	\$2.28	\$2.68	\$3.08	\$3.45	\$3.85
Mobile homes/Trailer Parks	\$5.82	\$1.79	\$5.94	\$2.28	\$2.68	\$3.08	\$3.45	\$3.85
<b>Commercial</b>								
Commercial - Light Strength	\$6.96	\$2.14	\$7.10	\$2.73	\$3.21	\$3.69	\$4.14	\$4.61
Commercial - Medium Strength	\$9.22	\$2.83	\$9.41	\$3.61	\$4.24	\$4.87	\$5.47	\$6.10
Commercial - Heavy Strength	\$11.66	\$3.58	\$11.89	\$4.56	\$5.36	\$6.16	\$6.91	\$7.71

**Table 2: Resulting average monthly Water/Sewer bill**

	2020-21 Average Total monthly Bill	2021-22 PT Option 1 (Min)	2021-22 PT Option 2	2021-22 PT Option 3	2021-22 PT Option 4	2021-22 PT Option 5 (Max)
Single Family Residential - Average Bill	\$110.98	\$112.93	\$114.92	\$116.92	\$118.80	\$120.78
Single Family Residential - % Increase		1.75%	3.55%	5.35%	7.04%	8.83%



**Table 3: Projected fund reserves**

	Minimum Recommended reserves		Current FY Reserves	Projected reserves as of 6/30/2022				
	Res 2015-08 Reserve amount	2017 Rate Study reserve amount		Projected reserves as of 6/30/2021	Projected reserves with Option 1	Projected reserves with Option 2	Projected reserves with Option 3	Projected reserves with Option 4
Water Fund	\$737,000	\$1,754,654	\$4,796,610	\$4,185,226	\$4,185,226	\$4,185,226	\$4,185,226	\$4,185,226
Sewer Fund	\$570,000	\$2,218,151	\$1,589,142	\$1,917,593	\$2,103,992	\$2,290,391	\$2,462,810	\$2,649,209
<b>Total</b>	<b>\$1,307,000</b>	<b>\$3,972,805</b>	<b>\$6,385,752</b>	<b>\$6,102,819</b>	<b>\$6,289,218</b>	<b>\$6,475,617</b>	<b>\$6,648,036</b>	<b>\$6,834,435</b>

**FY 2021/22 Sewer Pass-Through Staff Recommendation**

Staff recommendation is option 3. Option 3 will allow the sewer fund to build up to the recommended minimum reserve. Option 3 will leave \$358,000 in unfunded COE expenditures to be recovered in future years.

Staff understands the necessity of balancing the competing needs of building reserves and limiting ratepayer impact, and is prepared to implement whichever option is approved by the Board.

If the accompanying resolution implementing FY 2021/2022 Pass-through rates is approved, staff will proceed with the following steps:

1. All ratepayers will be notified via mail. Notices will be sent at least 30 days prior to the billing date in which the new rates will become effective.
2. FY 2021/2022 Pass-through rates will be effective August 1, 2021.

**RESOLUTION NO. 2021-05**

**A RESOLUTION OF THE HUMBOLDT COMMUNITY SERVICES DISTRICT  
BOARD OF DIRECTORS**

**PASSING THROUGH WASTEWATER TREATMENT CHARGES FOR ANNUAL  
ADJUSTMENT OF SERVICE RATES**

**WHEREAS**, Humboldt Community Services District (District) provides water distribution and sewer collection services to the residents of the District; and

**WHEREAS**, in order to operate and maintain the water and sewer systems in accordance with public health and environmental requirements while providing fair and equitable service charges to all user classes of the District, the Board of Directors adopted water rate adjustments in Resolution No. 2017-06 dated, June 13, 2017 and sewer rate adjustments in Resolution No. 2017-07, dated June 13, 2017; and

**WHEREAS**, prior to the adoption of Resolution No. 2017-06 and 2017-07, the District complied with the notice, public hearing, and protest requirements set forth in section 6 of article XIII D of the California Constitution; and

**WHEREAS**, in the notice mailed prior to the public hearing held on June 13, 2017, the District informed customers and property owners that the Board will consider approving the pass-through of increased wholesale charges for water purchases and wastewater treatment provided by other agencies in future years; and

**WHEREAS**, during Fiscal Years 2018/19 through 2020/21 the District experienced increases in wholesale wastewater treatment charges from the City of Eureka (\$1,806,616) the Board now wishes to pass through such increased charges, as authorized under Government Code section 53756.

**NOW THEREFORE**, be it resolved as follows:

- 1. Sewer Service Charges** – a separate monthly sewer service charge representing 38.4% of the 2021/2022 Winter Average Volumetric Charges shall apply to all customer classes.
- 2. Notice.** The Board hereby directs staff to provide 30 days mailed notice of such annual rate increases, as required under Government Code section 53756.

3. **Effective Date.** This Resolution shall become effective immediately wherein sewer pass-through rates to become effective August 1, 2021 and sunset July 31, 2022. If it becomes appropriate and necessary to pass through increased wholesale charges for water and/or wastewater treatment in subsequent years, the Board shall consider approval of such pass-through as a separate Resolution.

**PASSED, APPROVED, and ADOPTED** by the Board of Directors of the Humboldt Community Services District on June 08, 2021 upon the following roll call vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

---

Alan Bongio, Board President

ATTEST:

---

Brenda K. Franklin, Board Secretary

**RESOLUTION NO. 2021-05**

**A RESOLUTION OF THE HUMBOLDT COMMUNITY SERVICES DISTRICT  
BOARD OF DIRECTORS**

**PASSING THROUGH WASTEWATER TREATMENT CHARGES FOR ANNUAL  
ADJUSTMENT OF SERVICE RATES**

**WHEREAS**, Humboldt Community Services District (District) provides water distribution and sewer collection services to the residents of the District; and

**WHEREAS**, in order to operate and maintain the water and sewer systems in accordance with public health and environmental requirements while providing fair and equitable service charges to all user classes of the District, the Board of Directors adopted water rate adjustments in Resolution No. 2017-06 dated, June 13, 2017 and sewer rate adjustments in Resolution No. 2017-07, dated June 13, 2017; and

**WHEREAS**, prior to the adoption of Resolution No. 2017-06 and 2017-07, the District complied with the notice, public hearing, and protest requirements set forth in section 6 of article XIII D of the California Constitution; and

**WHEREAS**, in the notice mailed prior to the public hearing held on June 13, 2017, the District informed customers and property owners that the Board will consider approving the pass-through of increased wholesale charges for water purchases and wastewater treatment provided by other agencies in future years; and

**WHEREAS**, during Fiscal Years 2018/19 through 2020/21 the District experienced increases in wholesale wastewater treatment charges from the City of Eureka (\$1,806,616) the Board now wishes to pass through such increased charges, as authorized under Government Code section 53756.

**NOW THEREFORE**, be it resolved as follows:

- 1. Sewer Service Charges** – a separate monthly sewer service charge representing 45.1% of the 2021/2022 Winter Average Volumetric Charges shall apply to all customer classes.
- 2. Notice.** The Board hereby directs staff to provide 30 days mailed notice of such annual rate increases, as required under Government Code section 53756.

3. **Effective Date.** This Resolution shall become effective immediately wherein sewer pass-through rates to become effective August 1, 2021 and sunset July 31, 2022. If it becomes appropriate and necessary to pass through increased wholesale charges for water and/or wastewater treatment in subsequent years, the Board shall consider approval of such pass-through as a separate Resolution.

**PASSED, APPROVED, and ADOPTED** by the Board of Directors of the Humboldt Community Services District on June 08, 2021 upon the following roll call vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

---

Alan Bongio, Board President

ATTEST:

---

Brenda K. Franklin, Board Secretary

**RESOLUTION NO. 2021-05**

**A RESOLUTION OF THE HUMBOLDT COMMUNITY SERVICES DISTRICT  
BOARD OF DIRECTORS**

**PASSING THROUGH WASTEWATER TREATMENT CHARGES FOR ANNUAL  
ADJUSTMENT OF SERVICE RATES**

**WHEREAS**, Humboldt Community Services District (District) provides water distribution and sewer collection services to the residents of the District; and

**WHEREAS**, in order to operate and maintain the water and sewer systems in accordance with public health and environmental requirements while providing fair and equitable service charges to all user classes of the District, the Board of Directors adopted water rate adjustments in Resolution No. 2017-06 dated, June 13, 2017 and sewer rate adjustments in Resolution No. 2017-07, dated June 13, 2017; and

**WHEREAS**, prior to the adoption of Resolution No. 2017-06 and 2017-07, the District complied with the notice, public hearing, and protest requirements set forth in section 6 of article XIII D of the California Constitution; and

**WHEREAS**, in the notice mailed prior to the public hearing held on June 13, 2017, the District informed customers and property owners that the Board will consider approving the pass-through of increased wholesale charges for water purchases and wastewater treatment provided by other agencies in future years; and

**WHEREAS**, during Fiscal Years 2018/19 through 2020/21 the District experienced increases in wholesale wastewater treatment charges from the City of Eureka (\$1,806,616) the Board now wishes to pass through such increased charges, as authorized under Government Code section 53756.

**NOW THEREFORE**, be it resolved as follows:

- 1. Sewer Service Charges** – a separate monthly sewer service charge representing 51.9% of the 2021/2022 Winter Average Volumetric Charges shall apply to all customer classes.
- 2. Notice.** The Board hereby directs staff to provide 30 days mailed notice of such annual rate increases, as required under Government Code section 53756.

3. **Effective Date.** This Resolution shall become effective immediately wherein sewer pass-through rates to become effective August 1, 2021 and sunset July 31, 2022. If it becomes appropriate and necessary to pass through increased wholesale charges for water and/or wastewater treatment in subsequent years, the Board shall consider approval of such pass-through as a separate Resolution.

**PASSED, APPROVED, and ADOPTED** by the Board of Directors of the Humboldt Community Services District on June 08, 2021 upon the following roll call vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

---

Alan Bongio, Board President

ATTEST:

---

Brenda K. Franklin, Board Secretary

**RESOLUTION NO. 2021-05**

**A RESOLUTION OF THE HUMBOLDT COMMUNITY SERVICES DISTRICT  
BOARD OF DIRECTORS**

**PASSING THROUGH WASTEWATER TREATMENT CHARGES FOR ANNUAL  
ADJUSTMENT OF SERVICE RATES**

**WHEREAS**, Humboldt Community Services District (District) provides water distribution and sewer collection services to the residents of the District; and

**WHEREAS**, in order to operate and maintain the water and sewer systems in accordance with public health and environmental requirements while providing fair and equitable service charges to all user classes of the District, the Board of Directors adopted water rate adjustments in Resolution No. 2017-06 dated, June 13, 2017 and sewer rate adjustments in Resolution No. 2017-07, dated June 13, 2017; and

**WHEREAS**, prior to the adoption of Resolution No. 2017-06 and 2017-07, the District complied with the notice, public hearing, and protest requirements set forth in section 6 of article XIII D of the California Constitution; and

**WHEREAS**, in the notice mailed prior to the public hearing held on June 13, 2017, the District informed customers and property owners that the Board will consider approving the pass-through of increased wholesale charges for water purchases and wastewater treatment provided by other agencies in future years; and

**WHEREAS**, during Fiscal Years 2018/19 through 2020/21 the District experienced increases in wholesale wastewater treatment charges from the City of Eureka (\$1,806,616) the Board now wishes to pass through such increased charges, as authorized under Government Code section 53756.

**NOW THEREFORE**, be it resolved as follows:

- 1. Sewer Service Charges** – a separate monthly sewer service charge representing 58.1% of the 2021/2022 Winter Average Volumetric Charges shall apply to all customer classes.
- 2. Notice.** The Board hereby directs staff to provide 30 days mailed notice of such annual rate increases, as required under Government Code section 53756.



3. **Effective Date.** This Resolution shall become effective immediately wherein sewer pass-through rates to become effective August 1, 2021 and sunset July 31, 2022. If it becomes appropriate and necessary to pass through increased wholesale charges for water and/or wastewater treatment in subsequent years, the Board shall consider approval of such pass-through as a separate Resolution.

**PASSED, APPROVED, and ADOPTED** by the Board of Directors of the Humboldt Community Services District on June 08, 2021 upon the following roll call vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

---

Alan Bongio, Board President

ATTEST:

---

Brenda K. Franklin, Board Secretary

**RESOLUTION NO. 2021-05**

**A RESOLUTION OF THE HUMBOLDT COMMUNITY SERVICES DISTRICT  
BOARD OF DIRECTORS**

**PASSING THROUGH WASTEWATER TREATMENT CHARGES FOR ANNUAL  
ADJUSTMENT OF SERVICE RATES**

**WHEREAS**, Humboldt Community Services District (District) provides water distribution and sewer collection services to the residents of the District; and

**WHEREAS**, in order to operate and maintain the water and sewer systems in accordance with public health and environmental requirements while providing fair and equitable service charges to all user classes of the District, the Board of Directors adopted water rate adjustments in Resolution No. 2017-06 dated, June 13, 2017 and sewer rate adjustments in Resolution No. 2017-07, dated June 13, 2017; and

**WHEREAS**, prior to the adoption of Resolution No. 2017-06 and 2017-07, the District complied with the notice, public hearing, and protest requirements set forth in section 6 of article XIII D of the California Constitution; and

**WHEREAS**, in the notice mailed prior to the public hearing held on June 13, 2017, the District informed customers and property owners that the Board will consider approving the pass-through of increased wholesale charges for water purchases and wastewater treatment provided by other agencies in future years; and

**WHEREAS**, during Fiscal Years 2018/19 through 2020/21 the District experienced increases in wholesale wastewater treatment charges from the City of Eureka (\$1,806,616) the Board now wishes to pass through such increased charges, as authorized under Government Code section 53756.

**NOW THEREFORE**, be it resolved as follows:

- 1. Sewer Service Charges** – a separate monthly sewer service charge representing 64.8% of the Winter Average Volumetric Charges shall apply to all customer classes.
- 2. Notice.** The Board hereby directs staff to provide 30 days mailed notice of such annual rate increases, as required under Government Code section 53756.

3. **Effective Date.** This Resolution shall become effective immediately wherein sewer pass-through rates to become effective August 1, 2021 and sunset July 31, 2022. If it becomes appropriate and necessary to pass through increased wholesale charges for water and/or wastewater treatment in subsequent years, the Board shall consider approval of such pass-through as a separate Resolution.

**PASSED, APPROVED, and ADOPTED** by the Board of Directors of the Humboldt Community Services District on June 08, 2021 upon the following roll call vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

---

Alan Bongio, Board President

ATTEST:

---

Brenda K. Franklin, Board Secretary

*Page intentionally left blank*

---

## AGENDA REPORT

**For HCSD Board of Directors Regular Meeting of:** June 8, 2021

**AGENDA ITEM:** G.2 (Old Business)

**TITLE:** FY 2021/22 Budget Presentation

**PRESENTED BY:** Michael Montag, Finance Manager/District Treasurer

---

### **Recommendation:**

Staff recommends the Board of Directors:

1. Proceed with vote on Resolution 2021-07, accepting proposed FY 2021/2022 budget.

### **Summary:**

At the HCSD Board meeting of May 25<sup>th</sup> 2021, staff presented the FY 2021/2022 draft budget. Additional options regarding Sewer Pass-through fee rates were requested. No changes were requested to any other items listed in the Budget.

Five draft budget versions have been developed, corresponding to each pass-through rate option. Resolution 2021-07 will accept the budget version corresponding to the pass-through option approved under resolution 2021-05.

**RESOLUTION NO. 2021-07**

**A RESOLUTION OF THE  
HUMBOLDT COMMUNITY SERVICES DISTRICT  
BOARD OF DIRECTORS**

**APPROVING AND ADOPTING A BUDGET  
FOR FISCAL YEAR 2021/2022**

**WHEREAS**, the Humboldt Community Services District is a community services district, duly formed as authorized by Government Code Sections 61000 through 61802; and

**WHEREAS**, the Humboldt Community Services District operates on a Fiscal Year beginning on July 1, and ending on June 30, of each year; and,

**WHEREAS**, the Humboldt Community Services District desires to prepare and adopt an Annual Budget showing anticipated revenues and expenditures for the Fiscal Year.

**NOW, THEREFORE, BE IT RESOLVED**, that the Board of Directors of the Humboldt Community Services District adopts the following Budget for Fiscal Year 2021/2022 which is attached hereto and by its reference made a part hereof.

**PASSED, APPROVED, and ADOPTED** this 8th day of June 2021, on the following roll call vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

---

Alan Bongio, Board President

ATTEST:

---

Brenda K. Franklin, Board Secretary

**HUMBOLDT COMMUNITY SERVICES DISTRICT**

BUDGET - FY 2021-2022

DISTRICT WIDE

With Pass-through Option 1

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
<b>OPERATING REVENUE</b>				
Metered Water Sales	5,096,727	5,078,311	5,200,000	5,200,000
Water Charges - Pass Through	-	236,395	220,000	-
Sewer Service Charges	4,864,074	4,952,219	4,820,000	5,015,000
Sewer Service Charges - Pass Through	1,085,457	1,018,622	800,000	1,075,000
Water & Sewer Construction Fees	43,622	32,000	45,000	32,000
Account Fees	149,237	150,000	140,000	140,000
Inspection Fees	1,900	5,000	-	-
Reimbursable Maintenance Fees	2,091	1,000	1,000	1,000
Miscellaneous	9,247	10,000	2,000	2,000
<b>TOTAL OPERATING REVENUE</b>	<b>11,252,356</b>	<b>11,483,547</b>	<b>11,228,000</b>	<b>11,465,000</b>
<b>NON-OPERATING REVENUE</b>				
Capital Connection Fees	186,835	158,000	245,000	180,000
Interest/General	60,570	30,000	30,000	42,000
Discounts Earned	2,089	2,000	2,000	2,000
Sales:Fixed Assets/Scrap Metal	86	75,400	70,700	15,700
Bad Debt Recovery	3,981	2,200	7,000	10,000
Property Taxes & Assessments	525,380	490,000	490,000	490,000
Insurance Rebate	12,846	-	34,150	20,000
Other Non-Operating Revenue	6,675	-	6,500	6,500
<b>TOTAL NON-OPERATING REVENUE</b>	<b>798,462</b>	<b>757,600</b>	<b>885,350</b>	<b>766,200</b>
<b>TOTAL DISTRICT REVENUE</b>	<b>12,050,818</b>	<b>12,241,147</b>	<b>12,113,350</b>	<b>12,231,200</b>
<b>OPERATING EXPENSES</b>				
Wages Direct	1,337,209	1,500,000	1,400,000	1,510,000
Benefits: PERS	451,957	450,000	430,000	460,000
Group Ins	1,179,888	1,130,000	1,150,000	1,210,000
Workers Comp Ins	19,223	36,000	20,000	23,000
FICA/Medicare	102,352	120,000	106,176	117,000
Misc Benefits	610	1,200	200	600
<b>Total Wages and Benefits</b>	<b>3,091,238</b>	<b>3,237,200</b>	<b>3,106,376</b>	<b>3,320,600</b>
Less: wages & ben charged to Capital Proj.	(174,119)	(161,800)	(155,309)	(166,000)
<b>Total Operating Wages and benefits</b>	<b>2,917,119</b>	<b>3,075,400</b>	<b>2,951,067</b>	<b>3,154,600</b>
Water Purchase HBMWD	1,039,901	1,086,800	1,075,000	1,075,000
Water Purchase Eureka	641,025	673,920	765,000	810,000
Sewage Treatment Operations & Maint.	1,325,787	1,529,995	1,434,300	1,465,000
Water/Sewer Analysis	8,986	10,000	8,000	20,000

## HUMBOLDT COMMUNITY SERVICES DISTRICT

BUDGET - FY 2021-2022

DISTRICT WIDE

With Pass-through Option 1

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
Supplies/ Construction	140,208	170,000	120,000	134,000
Supplies/ Office-Administration	16,554	16,000	16,000	19,000
Supplies/ Engineering	1,117	2,500	800	2,500
Supplies/ Maintenance	88,617	100,000	100,000	97,500
Invoicing	52,538	52,476	52,476	52,476
Temporary Labor	3,200	27,200	-	25,600
Repairs & Maintenance/Trucks	55,137	60,000	55,000	55,000
Equipment Rental	11,005	8,000	17,000	5,000
Building & Grounds Maintenance	25,023	24,000	24,000	32,000
Electrical Power	262,324	290,000	290,000	295,800
Street Lights	62,119	70,000	63,000	65,000
Telephone	12,418	14,250	14,000	19,000
Postage	246	3,000	3,000	3,000
Freight	177	1,600	400	500
Chemicals	8,842	12,000	10,000	12,000
Liability Insurance	62,224	65,000	55,000	65,000
Legal	22,220	30,000	7,000	30,000
Accounting	13,160	16,000	13,000	15,000
Engineering	18,482	15,000	1,000	1,000
Other Professional Services	17,970	18,000	18,000	38,000
Bank Service Charges	39,626	42,000	42,000	35,000
Transportation	52,463	66,000	50,000	60,000
Office Equip. Maintenance	13,510	22,500	15,000	14,000
Computer Software Maintenance	30,357	36,000	33,375	45,000
Memberships & Subscriptions	16,809	21,200	18,000	22,300
Bad Debts & Minimum Balance Writeoff	57,797	12,000	12,000	200,000
Conference & Continuing Ed	3,782	17,000	1,500	20,000
Certifications	884	5,400	1,500	5,400
State/County & LAFCO Fees and Charges	50,752	40,000	47,000	50,000
Hydraulic Water Model Maintenance	276	5,000	6,000	6,000
Elections Expense	-	3,500	-	-
Human Resources	31,987	24,300	8,000	20,000
Miscellaneous	33,363	12,000	3,000	9,000
Director's Fees	12,000	16,000	11,400	16,000
<b>TOTAL OPERATING EXPENSES</b>	<b>7,150,005</b>	<b>7,694,041</b>	<b>7,341,818</b>	<b>7,994,676</b>

### LONG TERM DEBT PAYMENTS

Safe Drinking Water Bond	177,429	177,429	177,429	177,429
2012 CIP & Refi.	362,700	359,220	359,220	227,100
Davis-Grunsky Loan	6,055	6,051	6,051	5,912
VacCon Truck Loan(2014)	80,341	80,341	80,341	-
VacCon Truck Loan(2021)	-	-	-	117,441



# HUMBOLDT COMMUNITY SERVICES DISTRICT

BUDGET - FY 2021-2022

DISTRICT WIDE

With Pass-through Option 1

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
2014 Wastewater Revenue Bonds	483,175	485,575	485,575	487,575
TOTAL LONG TERM DEBT PAYMENTS	1,109,700	1,108,616	1,108,616	1,015,457
<b>CAPITALIZED EXPENDITURES</b>				
Vehicles, Rolling Stock & Equipment	499,489	456,000	465,016	58,000
Building, Yard & Paving Improvements	10,298	72,500	20,000	170,000
Capital Improvements Water	269,781	1,525,000	1,292,645	1,260,000
Capital Improvements Sewer	456,617	220,000	165,000	275,000
Engineering & Studies	24,840	133,750	10,000	100,000
TOTAL CAPITAL EXPENDITURES	1,261,025	2,407,250	1,952,661	1,863,000
City of Eureka Projects:				
CoE WWTP CIP	908,825	1,030,095	1,030,095	1,336,000
CoE MS	1,501	-	2,000	-
TOTAL City of Eureka Projects	910,326	1,030,095	1,032,095	1,336,000
BUDGET SURPLUS (DEFICIT)	1,619,761	1,145	678,159	22,067

**HUMBOLDT COMMUNITY SERVICES DISTRICT**  
**BUDGET - FY 2021-2022**  
**DISTRICT WIDE**  
 With Pass-through Option 1

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
<b>OPERATING REVENUE &amp; EXPENSES</b>				
TOTAL OPERATING REVENUE	11,252,356	11,483,547	11,228,000	11,465,000
TOTAL OPERATING EXPENSES	(7,150,005)	(7,694,041)	(7,341,818)	(7,994,676)
NET SURPLUS/(DEFICIT) FROM OPERATIONS	4,102,350	3,789,506	3,886,182	3,470,324
<b>NON-OPERATING REVENUE &amp; EXPENSES</b>				
TOTAL NON-OPERATING REVENUE	798,462	757,600	885,350	766,200
TOTAL LONG TERM DEBT SERVICE	(1,109,700)	(1,108,616)	(1,108,616)	(1,015,457)
SURPLUS/(DEFICIT) BEFORE CAPITAL EXPENDITURES	3,791,112	3,438,490	3,662,916	3,221,067
HCSD CAPITAL IMPROVEMENT EXPENDITURES	(1,261,025)	(2,407,250)	(1,952,661)	(1,863,000)
CITY of EUREKA PROJECT REIMBURSEMENT	(910,326)	(1,030,095)	(1,032,095)	(1,336,000)
<b>BUDGET SURPLUS or (DEFICIT)</b>	<u>1,619,761</u>	<u>1,145</u>	<u>678,159</u>	<u>22,067</u>
<b>Working Capital Reserve Summary</b>				
BUDGET SURPLUS or (DEFICIT)	1,619,761	1,145	678,159	22,067
Beginning Working Capital Reserves	5,506,199	7,125,960	7,125,960	7,804,119
Working Capital Reserve Balance, End of Year	<u>7,125,960</u>	<u>7,127,105</u>	<u>7,804,119</u>	<u>7,826,186</u>

**HUMBOLDT COMMUNITY SERVICES DISTRICT**  
**BUDGETARY STATEMENT OF REVENUES AND EXPENSES**  
**Water Fund**  
With Pass-through Option 1

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
<b>OPERATING REVENUE</b>				
Metered Water Sales	5,096,727	5,078,311	5,200,000	5,200,000
Water Pass Through	-	236,395	220,000	-
Water Construction Fees	35,700	20,000	30,000	20,000
Account Fees	85,065	85,500	79,800	79,800
Inspection Fees	1,434	2,150	-	-
Reimbursable Maintenance Fees	154	800	800	800
Miscellaneous	7,421	5,000	1,000	1,000
<b>TOTAL OPERATING REVENUE</b>	<b>5,226,501</b>	<b>5,428,156</b>	<b>5,531,600</b>	<b>5,301,600</b>
<b>NON-OPERATING REVENUE</b>				
Water Capital Connection Fees	94,395	80,000	135,000	90,000
Interest/General	15,785	23,547	23,547	32,966
Discounts Earned	1,191	1,280	1,209	1,280
Sales:Fixed Assets/Scrap Metal	49	42,918	29,885	8,844
Bad Debt Recovery	2,269	1,254	3,991	5,700
FW/MR Assessment	134,671	140,000	140,000	140,000
Other Non-Operating Revenue	2,418	-	2,200	2,200
<b>TOTAL NON-OPERATING REVENUE</b>	<b>250,778</b>	<b>288,999</b>	<b>335,832</b>	<b>280,990</b>
<b>TOTAL DISTRICT REVENUE</b>	<b>5,477,279</b>	<b>5,717,155</b>	<b>5,867,432</b>	<b>5,582,590</b>
<b>OPERATING EXPENSES</b>				
Wages Direct	632,023	705,000	658,000	709,700
Wages & Benefits: Allocated	587,194	571,490	557,260	594,160
Benefits: PERS	92,981	162,000	154,800	165,600
Group Ins	304,189	350,300	356,500	375,100
Workers Comp Ins	6,248	19,440	10,800	12,420
FICA/Medicare	47,866	56,400	49,903	54,990
Misc Benefits	-	-	-	-
<b>Total Wages and Benefits</b>	<b>1,670,501</b>	<b>1,864,630</b>	<b>1,787,263</b>	<b>1,911,970</b>
Less: wages & ben charged to Capital Proj.	(29,018)	(119,732)	(114,929)	(122,840)
<b>Total Operating Wages and benefits</b>	<b>1,641,483</b>	<b>1,744,898</b>	<b>1,672,334</b>	<b>1,789,130</b>
Water Purchase HBMWD	1,039,901	1,086,800	1,075,000	1,075,000
Water Purchase Eureka	641,025	673,920	765,000	810,000
Water Analysis	8,986	5,000	4,000	15,000
Supplies/ Construction	103,036	125,800	88,800	99,160
Supplies/Office-Administration	7,582	4,800	4,800	5,700
Supplies/ Engineering	602	1,425	456	1,425
Supplies/ Maintenance	54,642	50,000	50,000	48,750

**HUMBOLDT COMMUNITY SERVICES DISTRICT**  
**BUDGETARY STATEMENT OF REVENUES AND EXPENSES**  
**Water Fund**  
With Pass-through Option 1

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
Temporary Labor	1,824	11,288	-	11,544
Repairs & Maintenance/Trucks	31,428	33,600	30,800	30,800
Equipment Rental	6,577	5,920	12,580	3,700
Building & Grounds Maintenance	294	1,440	1,440	1,920
Electrical Power	157,848	159,500	159,500	162,690
Telephone	3,420	4,560	4,480	6,080
Postage	137	1,290	1,290	1,290
Freight	101	912	228	285
Chemicals	8,842	12,000	10,000	12,000
Engineering	7,512	5,850	390	390
Other Professional Services	3,885	3,600	3,600	7,600
Transportation	29,904	37,620	28,500	34,200
Office Equip. Maintenance	1,068	3,375	2,250	2,100
Computer Software Maintenance	15,682	17,280	16,020	21,600
Memberships & Subscriptions	1,346	1,272	1,080	1,338
Bad Debts & Minimum Balance Writeoff	27,545	6,840	6,840	114,000
Conference & Continuing Ed	2,145	5,950	525	7,000
Certifications	524	1,620	450	1,620
State/County & LAFCO Fees and Charges	25,233	13,600	15,980	17,000
Hydraulic Water Model Maintenance	276	5,000	6,000	6,000
Human Resources	-	9,477	3,120	7,800
Miscellaneous	168	2,640	660	1,980
General & Admin Expense Allocation	195,653	216,130	174,758	214,581
<b>TOTAL OPERATING EXPENSES</b>	<b>4,018,669</b>	<b>4,253,407</b>	<b>4,140,881</b>	<b>4,511,683</b>
<b>LONG TERM DEBT PAYMENTS</b>				
Safe Drinking Water Bond	177,429	177,429	177,429	177,429
2012 CIP & Refi.	117,300	115,560	115,560	49,500
Davis-Grunsky Loan	6,055	6,051	6,051	5,912
VacCon Truck Loan	60,256	60,256	60,256	-
Debt Service: Allocated	-	-	-	-
<b>TOTAL LONG TERM DEBT PAYMENTS</b>	<b>361,040</b>	<b>359,296</b>	<b>359,296</b>	<b>232,841</b>
<b>CAPITALIZED EXPENDITURES</b>				
Vehicles/Rolling Stock/Capital Equipment	216,648	-	1,471	-
Building & Yard Improvements	-	-	-	-
Capital Improvements Water	269,781	1,525,000	1,292,645	1,260,000
Engineering & Studies	-	-	-	-
General Fund Allocation	180,769	207,195	20,464	186,960
<b>TOTAL CAPITAL EXPENDITURES</b>	<b>667,198</b>	<b>1,732,195</b>	<b>1,314,581</b>	<b>1,446,960</b>

**HUMBOLDT COMMUNITY SERVICES DISTRICT**  
**BUDGETARY STATEMENT OF REVENUES AND EXPENSES**

**Water Fund**

With Pass-through Option 1

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
BUDGET SURPLUS (DEFICIT)	430,371	(627,743)	52,674	(608,894)

**HUMBOLDT COMMUNITY SERVICES DISTRICT**

BUDGET - FISCAL YEAR 2021-2022

Water Fund

With Pass-through Option 1

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
<b>OPERATING REVENUE &amp; EXPENSES</b>				
TOTAL OPERATING REVENUE	5,226,501	5,428,156	5,531,600	5,301,600
TOTAL OPERATING EXPENSES	(4,018,669)	(4,253,407)	(4,140,881)	(4,511,683)
NET SURPLUS/(DEFICIT) FROM OPERATIONS	<u>1,207,832</u>	<u>1,174,749</u>	<u>1,390,719</u>	<u>789,917</u>
<b>NON-OPERATING REVENUE &amp; EXPENSES</b>				
TOTAL NON-OPERATING REVENUE	250,778	288,999	335,832	280,990
TOTAL LONG TERM DEBT SERVICE	(361,040)	(359,296)	(359,296)	(232,841)
SURPLUS/(DEFICIT) BEFORE CAPITAL EXPENDITURES	<u>1,097,570</u>	<u>1,104,452</u>	<u>1,367,254</u>	<u>838,066</u>
HCSD CAPITAL IMPROVEMENT EXPENDITURES	(667,198)	(1,732,195)	(1,314,581)	(1,446,960)
BUDGET SURPLUS or (DEFICIT)	<u>430,371</u>	<u>(627,743)</u>	<u>52,674</u>	<u>(608,894)</u>
<b>Working Capital Reserve Summary</b>				
BUDGET SURPLUS or (DEFICIT)	430,371	(627,743)	52,674	(608,894)
Beginning Working Capital Reserves	3,702,181	4,132,552	4,132,552	4,185,226
Working Capital Reserve Balance, End of Year	<u>4,132,552</u>	<u>3,504,809</u>	<u>4,185,226</u>	<u>3,576,332</u>

**HUMBOLDT COMMUNITY SERVICES DISTRICT**  
**BUDGETARY STATEMENT OF REVENUES AND EXPENSES**  
**Sewer Fund**  
With Pass-through Option 1

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
<b>OPERATING REVENUE</b>				
Sewer Service Charges	4,864,074	4,952,219	4,820,000	5,015,000
Sewer Service Charges - Pass Through	1,085,457	1,018,622	800,000	1,075,000
Sewer Construction Fees	7,922	12,000	15,000	12,000
Account Fees	64,172	64,500	60,200	60,200
Inspection Fees	466	2,850	-	-
Reimbursable Maintenance Fees	1,937	200	200	200
Miscellaneous	1,826	5,000	1,000	1,000
<b>TOTAL OPERATING REVENUE</b>	<b>6,025,855</b>	<b>6,055,391</b>	<b>5,696,400</b>	<b>6,163,400</b>
<b>NON-OPERATING REVENUE</b>				
Sewer Capital Connection Fees	92,440	78,000	110,000	90,000
Interest/General	3,421	6,453	6,453	9,034
Discounts Earned	898	720	791	720
Sales:Fixed Assets/Scrap Metal	37	32,482	40,815	6,856
Bad Debt Recovery	1,712	946	3,009	4,300
Other Non-Operating Revenue	4,257	-	4,300	4,300
<b>TOTAL NON-OPERATING REVENUE</b>	<b>102,765</b>	<b>118,601</b>	<b>165,368</b>	<b>115,210</b>
<b>TOTAL DISTRICT REVENUE</b>	<b>6,128,620</b>	<b>6,173,992</b>	<b>5,861,768</b>	<b>6,278,610</b>
<b>OPERATING EXPENSES</b>				
Wages Direct	424,221	435,000	406,000	437,900
Wages & Benefits: Allocated	587,194	571,490	557,260	594,160
Benefits: PERS	60,066	103,500	98,900	105,800
Group Ins	208,684	214,700	218,500	229,900
Workers Comp Ins	8,588	11,880	6,600	7,590
FICA/Medicare	32,733	36,000	31,853	35,100
Misc Benefits	-	-	-	-
<b>Total Wages and Benefits</b>	<b>1,321,486</b>	<b>1,372,570</b>	<b>1,319,113</b>	<b>1,410,450</b>
Less: wages & ben charged to Capital Proj.	(45,850)	(42,068)	(40,380)	(43,160)
<b>Total Operating Wages and benefits</b>	<b>1,275,636</b>	<b>1,330,502</b>	<b>1,278,733</b>	<b>1,367,290</b>
Sewage Treatment: Operating & Maint.	1,325,787	1,529,995	1,434,300	1,465,000
Sewer Analysis	-	5,000	4,000	5,000
Supplies/ Construction	37,172	44,200	31,200	34,840
Supplies/ Office-Administration	5,720	4,800	4,800	5,700
Supplies/ Engineering	454	1,075	344	1,075
Supplies/ Maintenance	33,954	50,000	50,000	48,750
Temporary Labor	1,376	5,912	-	4,056
Repairs & Maintenance/Trucks	23,709	26,400	24,200	24,200

**HUMBOLDT COMMUNITY SERVICES DISTRICT**  
**BUDGETARY STATEMENT OF REVENUES AND EXPENSES**  
**Sewer Fund**  
With Pass-through Option 1

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
Equipment Rental	4,428	2,080	4,420	1,300
Building & Grounds Maintenance	171	1,200	1,200	1,600
Electrical Power	47,332	69,600	69,600	70,992
Telephone	2,580	2,280	2,240	3,040
Postage	103	960	960	960
Freight	76	688	172	215
Legal	12,091	-	-	-
Engineering	-	1,500	100	100
Other Professional Services	2,885	3,600	3,600	7,600
Transportation	22,559	28,380	21,500	25,800
Office Equip. Maintenance	806	2,475	1,650	1,540
Computer Software Maintenance	9,394	12,960	12,015	16,200
Memberships & Subscriptions	1,016	848	720	892
Bad Debts & Minimum Balance Writeoff	30,252	5,160	5,160	86,000
Conference & Continuing Ed	591	7,480	660	8,800
Certifications	40	1,242	345	1,242
State/County & LAFCO Fees and Charges	5,286	7,200	8,460	9,000
Human Resources	-	7,047	2,320	5,800
Miscellaneous	30,146	1,920	480	1,440
General & Admin Expense Allocation	195,653	216,130	174,758	214,581
<b>TOTAL OPERATING EXPENSES</b>	<b>3,069,217</b>	<b>3,370,634</b>	<b>3,137,937</b>	<b>3,413,013</b>
<b>LONG TERM DEBT PAYMENTS</b>				
2014 Wastewater Revenue Bonds	483,175	485,575	485,575	487,575
2012 CIP & Refi.	245,400	243,660	243,660	177,600
VacCon Truck Loan(2014)	20,085	20,085	20,085	-
VacCon Truck Loan(2021)	-	-	-	117,441
Debt Service: Allocated	-	-	-	-
<b>TOTAL LONG TERM DEBT PAYMENTS</b>	<b>748,660</b>	<b>749,320</b>	<b>749,320</b>	<b>782,616</b>
<b>CAPITALIZED EXPENDITURES</b>				
Vehicles/Rolling Stock/Capital Equipment	-	260,000	452,643	-
Building, Yard& Paving Improvements	-	-	-	-
Capital Improvements Sewer	456,617	220,000	165,000	275,000
Engineering & Studies	840	38,750	5,000	-
General Fund Allocation	136,370	156,305	15,438	141,040
<b>TOTAL CAPITAL EXPENDITURES</b>	<b>593,827</b>	<b>675,055</b>	<b>638,081</b>	<b>416,040</b>
City of Eureka Projects:				
CoE WWTP CIP	908,825	1,030,095	1,030,095	1,336,000



**HUMBOLDT COMMUNITY SERVICES DISTRICT**  
**BUDGETARY STATEMENT OF REVENUES AND EXPENSES**

**Sewer Fund**

With Pass-through Option 1

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
CoE MS	1,501	-	2,000	-
<b>TOTAL OTHER</b>	<b>910,326</b>	<b>1,030,095</b>	<b>1,032,095</b>	<b>1,336,000</b>
<b>BUDGET SURPLUS (DEFICIT)</b>	<b>806,590</b>	<b>348,888</b>	<b>304,335</b>	<b>330,941</b>

**HUMBOLDT COMMUNITY SERVICES DISTRICT**

BUDGET - FISCAL YEAR 2021-2022

Sewer Fund

With Pass-through Option 1

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
<b>OPERATING REVENUE &amp; EXPENSES</b>				
TOTAL OPERATING REVENUE	6,025,855	6,055,391	5,696,400	6,163,400
TOTAL OPERATING EXPENSES	(3,069,217)	(3,370,634)	(3,137,937)	(3,413,013)
NET SURPLUS/(DEFICIT) FROM OPERATIONS	<u>2,956,637</u>	<u>2,684,757</u>	<u>2,558,463</u>	<u>2,750,387</u>
<b>NON-OPERATING REVENUE &amp; EXPENSES</b>				
TOTAL NON-OPERATING REVENUE	102,765	118,601	165,368	115,210
TOTAL LONG TERM DEBT SERVICE	(748,660)	(749,320)	(749,320)	(782,616)
SURPLUS/(DEFICIT) BEFORE CAPITAL EXPENDITURES	<u>2,310,742</u>	<u>2,054,038</u>	<u>1,974,511</u>	<u>2,082,981</u>
HCSD CAPITAL IMPROVEMENT EXPENDITURES	(593,827)	(675,055)	(638,081)	(416,040)
CITY of EUREKA PROJECT REIMBURSEMENT	(910,326)	(1,030,095)	(1,032,095)	(1,336,000)
BUDGET SURPLUS or (DEFICIT)	<u>806,590</u>	<u>348,888</u>	<u>304,335</u>	<u>330,941</u>

**Working Capital Reserve Summary**

BUDGET SURPLUS or (DEFICIT)	806,590	348,888	304,335	330,941
Beginning Working Capital Reserves	478,217	1,284,807	1,284,807	1,589,142
Working Capital Reserve Balance, End of Year	<u>1,284,807</u>	<u>1,633,695</u>	<u>1,589,142</u>	<u>1,920,083</u>

**HUMBOLDT COMMUNITY SERVICES DISTRICT**  
**BUDGETARY STATEMENT OF REVENUES AND EXPENSES**

**General Fund**

With Pass-through Option 1

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
<b>OPERATING REVENUE</b>				
Interest (will be allocated to w/s @ y/e)	41,364	-	-	-
Miscellaneous	-	-	-	-
<b>TOTAL OPERATING REVENUE</b>	41,364	-	-	-
<b>NON-OPERATING REVENUE</b>				
Property Taxes	390,709	350,000	350,000	350,000
Insurance Rebate	12,846	-	34,150	20,000
Other Non-Operating Revenue	-	-	-	-
<b>TOTAL NON-OPERATING REVENUE</b>	403,555	350,000	384,150	370,000
<b>TOTAL DISTRICT REVENUE</b>	444,919	350,000	384,150	370,000
<b>OPERATING EXPENSES</b>				
Wages Direct	280,965	360,000	336,000	362,400
Benefits: PERS	298,910	184,500	176,300	188,600
Group Ins	667,015	565,000	575,000	605,000
Workers Comp Ins	4,387	4,680	2,600	2,990
FICA/Medicare	21,753	27,600	24,420	26,910
Misc Benefits	610	1,200	200	600
<b>Total Wages and Benefits</b>	1,273,639	1,142,980	1,114,520	1,186,500
Less: wages & ben charged to Capital Proj.	(99,251)	-	-	-
Less: Allocated to Water and Sewer Funds	(1,174,388)	(1,142,980)	(1,114,520)	(1,188,320)
<b>Total Unallocated Wages and Benefits</b>	0	-	-	(1,820)
Supplies/ Construction	-	-	-	-
Supplies/ Administration	3,252	6,400	6,400	7,600
Supplies/ Engineering	61	-	-	-
Supplies/ Maintenance	21	-	-	-
Invoicing	52,538	52,476	52,476	52,476
Temporary Labor	-	10,000	-	10,000
Repairs & Maintenance/Trucks	-	-	-	-
Equipment Rental	-	-	-	-
Building & Grounds Maintenance	24,558	21,360	21,360	28,480
Electrical Power	57,144	60,900	60,900	62,118
Street Lights	62,119	70,000	63,000	65,000
Telephone	6,418	7,410	7,280	9,880
Postage	6	750	750	750
Freight	-	-	-	-
Liability Insurance	62,224	65,000	55,000	65,000
Legal Services	10,129	30,000	7,000	30,000

**HUMBOLDT COMMUNITY SERVICES DISTRICT**  
**BUDGETARY STATEMENT OF REVENUES AND EXPENSES**  
**General Fund**  
With Pass-through Option 1

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
Accounting	13,160	16,000	13,000	15,000
Engineering	10,970	7,650	510	510
Other Professional Services	11,200	10,800	10,800	22,800
Bank Service Charges	39,626	42,000	42,000	35,000
Transportation	-	-	-	-
Office Equip. Maintenance	11,636	16,650	11,100	10,360
Computer Software Maintenance	5,281	5,760	5,340	7,200
Memberships & Subscriptions	14,447	19,080	16,200	20,070
Bad Debts & Minimum Balance Writeoff	-	-	-	-
Conference & Continuing Ed	1,046	3,570	315	4,200
Certifications	320	2,538	705	2,538
State/County & LAFCO Fees and Charges	20,233	19,200	22,560	24,000
Elections Expense	-	3,500	-	-
Human Resources	31,987	7,776	2,560	6,400
Miscellaneous	3,049	7,440	1,860	5,580
Director's Fees	12,000	16,000	11,400	16,000
General & Admin Expense Allocation	(391,306)	(432,260)	(349,516)	(434,142)
<b>TOTAL OPERATING EXPENSES</b>	<b>62,119</b>	<b>70,000</b>	<b>63,000</b>	<b>65,000</b>
<b>CAPITALIZED EXPENDITURES</b>				
Vehicles/Rolling Stock/Capital Equipment	282,841	196,000	10,902	58,000
Building, Yard & Paving Improvements	10,298	72,500	20,000	170,000
Engineering & Studies	24,000	95,000	5,000	100,000
Less: Allocated to Water & Sewer Funds	(317,139)	(363,500)	(35,902)	(328,000)
<b>TOTAL CAPITAL EXPENDITURES</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>BUDGET SURPLUS (DEFICIT)</b>	<b>382,800</b>	<b>280,000</b>	<b>321,150</b>	<b>305,000</b>

**HUMBOLDT COMMUNITY SERVICES DISTRICT**  
**BUDGET - FISCAL YEAR 2021-2022**  
**General Fund**  
**With Pass-through Option 1**

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
<b>OPERATING REVENUE &amp; EXPENSES</b>				
TOTAL OPERATING REVENUE	41,364	-	-	-
TOTAL OPERATING EXPENSES	(62,119)	(70,000)	(63,000)	(65,000)
<b>NET SURPLUS/(DEFICIT) FROM OPERATIONS</b>	<u>(20,755)</u>	<u>(70,000)</u>	<u>(63,000)</u>	<u>(65,000)</u>
<b>NON-OPERATING REVENUE &amp; EXPENSES</b>				
TOTAL NON-OPERATING REVENUE	403,555	350,000	384,150	370,000
TOTAL LONG TERM DEBT SERVICE	-	-	-	-
<b>SURPLUS/(DEFICIT) BEFORE CAPITAL EXPENDITURES</b>	<u>382,800</u>	<u>280,000</u>	<u>321,150</u>	<u>305,000</u>
<b>HCSD CAPITAL IMPROVEMENT EXPENDITURES</b>	-	-	-	-
<b>BUDGET SURPLUS or (DEFICIT)</b>	<u>382,800</u>	<u>280,000</u>	<u>321,150</u>	<u>305,000</u>

**Working Capital Reserve Summary**

BUDGET SURPLUS or (DEFICIT)	382,800	280,000	321,150	305,000
Beginning Working Capital Reserves	714,418	1,097,218	1,097,218	1,418,368
<b>Working Capital Reserve Balance, End of Year</b>	<u>1,097,218</u>	<u>1,377,218</u>	<u>1,418,368</u>	<u>1,723,368</u>

**HUMBOLDT COMMUNITY SERVICES DISTRICT**  
**BUDGET - FISCAL YEAR 2021-2022**  
**FOR ENTIRE DISTRICT**  
**With Pass-through Option 2**

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
<b>OPERATING REVENUE</b>				
Metered Water Sales	5,096,727	5,078,311	5,200,000	5,200,000
Water Charges - Pass Through	-	236,395	220,000	-
Sewer Service Charges	4,864,074	4,952,219	4,820,000	5,015,000
Sewer Service Charges - Pass Through	1,085,457	1,018,622	800,000	1,261,400
Water & Sewer Construction Fees	43,622	32,000	45,000	32,000
Account Fees	149,237	150,000	140,000	140,000
Inspection Fees	1,900	5,000	-	-
Reimbursable Maintenance Fees	2,091	1,000	1,000	1,000
Miscellaneous	9,247	10,000	2,000	2,000
<b>TOTAL OPERATING REVENUE</b>	<b>11,252,356</b>	<b>11,483,547</b>	<b>11,228,000</b>	<b>11,651,400</b>
<b>NON-OPERATING REVENUE</b>				
Capital Connection Fees	186,835	158,000	245,000	180,000
Interest/General	60,570	30,000	30,000	42,000
Discounts Earned	2,089	2,000	2,000	2,000
Sales:Fixed Assets/Scrap Metal	86	75,400	70,700	15,700
Bad Debt Recovery	3,981	2,200	7,000	10,000
Property Taxes & Assessments	525,380	490,000	490,000	490,000
Insurance Rebate	12,846	-	34,150	20,000
Other Non-Operating Revenue	6,675	-	6,500	6,500
<b>TOTAL NON-OPERATING REVENUE</b>	<b>798,462</b>	<b>757,600</b>	<b>885,350</b>	<b>766,200</b>
<b>TOTAL DISTRICT REVENUE</b>	<b>12,050,818</b>	<b>12,241,147</b>	<b>12,113,350</b>	<b>12,417,600</b>
<b>OPERATING EXPENSES</b>				
Wages Direct	1,337,209	1,500,000	1,400,000	1,510,000
Benefits: PERS	451,957	450,000	430,000	460,000
Group Ins	1,179,888	1,130,000	1,150,000	1,210,000
Workers Comp Ins	19,223	36,000	20,000	23,000
FICA/Medicare	102,352	120,000	106,176	117,000
Misc Benefits	610	1,200	200	600
<b>Total Wages and Benefits</b>	<b>3,091,238</b>	<b>3,237,200</b>	<b>3,106,376</b>	<b>3,320,600</b>
Less: wages & ben charged to Capital Proj.	(174,119)	(161,800)	(155,309)	(166,000)
<b>Total Operating Wages and benefits</b>	<b>2,917,119</b>	<b>3,075,400</b>	<b>2,951,067</b>	<b>3,154,600</b>
Water Purchase HBMWD	1,039,901	1,086,800	1,075,000	1,075,000
Water Purchase Eureka	641,025	673,920	765,000	810,000
Sewage Treatment Operations & Maint.	1,325,787	1,529,995	1,434,300	1,465,000
Water/Sewer Analysis	8,986	10,000	8,000	20,000

**HUMBOLDT COMMUNITY SERVICES DISTRICT**  
**BUDGET - FISCAL YEAR 2021-2022**  
**FOR ENTIRE DISTRICT**  
**With Pass-through Option 2**

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
2014 Wastewater Revenue Bonds	483,175	485,575	485,575	487,575
<b>TOTAL LONG TERM DEBT PAYMENTS</b>	<b>1,109,700</b>	<b>1,108,616</b>	<b>1,108,616</b>	<b>1,015,457</b>
<b>CAPITALIZED EXPENDITURES</b>				
Vehicles, Rolling Stock & Equipment	499,489	456,000	465,016	58,000
Building, Yard & Paving Improvements	10,298	72,500	20,000	170,000
Capital Improvements Water	269,781	1,525,000	1,292,645	1,260,000
Capital Improvements Sewer	456,617	220,000	165,000	275,000
Engineering & Studies	24,840	133,750	10,000	100,000
<b>TOTAL CAPITAL EXPENDITURES</b>	<b>1,261,025</b>	<b>2,407,250</b>	<b>1,952,661</b>	<b>1,863,000</b>
<b>City of Eureka Projects:</b>				
CoE WWTP CIP	908,825	1,030,095	1,030,095	1,336,000
CoE MS	1,501	-	2,000	-
<b>TOTAL City of Eureka Projects</b>	<b>910,326</b>	<b>1,030,095</b>	<b>1,032,095</b>	<b>1,336,000</b>
<b>BUDGET SURPLUS (DEFICIT)</b>	<b>1,619,761</b>	<b>1,145</b>	<b>678,159</b>	<b>208,467</b>

**HUMBOLDT COMMUNITY SERVICES DISTRICT**  
**BUDGET - FISCAL YEAR 2021-2022**  
**FOR ENTIRE DISTRICT**  
**With Pass-through Option 2**

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
<b>OPERATING REVENUE &amp; EXPENSES</b>				
TOTAL OPERATING REVENUE	11,252,356	11,483,547	11,228,000	11,651,400
TOTAL OPERATING EXPENSES	(7,150,005)	(7,694,041)	(7,341,818)	(7,994,676)
NET SURPLUS/(DEFICIT) FROM OPERATIONS	4,102,350	3,789,506	3,886,182	3,656,724
<b>NON-OPERATING REVENUE &amp; EXPENSES</b>				
TOTAL NON-OPERATING REVENUE	798,462	757,600	885,350	766,200
TOTAL LONG TERM DEBT SERVICE	(1,109,700)	(1,108,616)	(1,108,616)	(1,015,457)
SURPLUS/(DEFICIT) BEFORE CAPITAL EXPENDITURES	3,791,112	3,438,490	3,662,916	3,407,467
HCSD CAPITAL IMPROVEMENT EXPENDITURES	(1,261,025)	(2,407,250)	(1,952,661)	(1,863,000)
CITY of EUREKA PROJECT REIMBURSEMENT	(910,326)	(1,030,095)	(1,032,095)	(1,336,000)
BUDGET SURPLUS (DEFICIT)	<u>1,619,761</u>	<u>1,145</u>	<u>678,159</u>	<u>208,467</u>
<b>Working Capital Reserve Summary</b>				
BUDGET SURPLUS or (DEFICIT)	1,619,761	1,145	678,159	208,467
Beginning Working Capital Reserves	5,506,199	7,125,960	7,125,960	7,804,119
Working Capital Reserve Balance, End of Year	<u>7,125,960</u>	<u>7,127,105</u>	<u>7,804,119</u>	<u>8,012,586</u>



**HUMBOLDT COMMUNITY SERVICES DISTRICT**

BUDGET - FISCAL YEAR 2021-2022

**Sewer Fund**

With Pass-through Option 2

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
<b>OPERATING REVENUE</b>				
Sewer Service Charges	4,864,074	4,952,219	4,820,000	5,015,000
Sewer Service Charges - Pass Through	1,085,457	1,018,622	800,000	1,261,400
Sewer Construction Fees	7,922	12,000	15,000	12,000
Account Fees	64,172	64,500	60,200	60,200
Inspection Fees	466	2,850	-	-
Reimbursable Maintenance Fees	1,937	200	200	200
Miscellaneous	1,826	5,000	1,000	1,000
<b>TOTAL OPERATING REVENUE</b>	<b>6,025,855</b>	<b>6,055,391</b>	<b>5,696,400</b>	<b>6,349,800</b>
<b>NON-OPERATING REVENUE</b>				
Sewer Capital Connection Fees	92,440	78,000	110,000	90,000
Interest/General	3,421	6,453	6,453	9,034
Discounts Earned	898	720	791	720
Sales:Fixed Assets/Scrap Metal	37	32,482	40,815	6,856
Bad Debt Recovery	1,712	946	3,009	4,300
Other Non-Operating Revenue	4,257	-	4,300	4,300
<b>TOTAL NON-OPERATING REVENUE</b>	<b>102,765</b>	<b>118,601</b>	<b>165,368</b>	<b>115,210</b>
<b>TOTAL DISTRICT REVENUE</b>	<b>6,128,620</b>	<b>6,173,992</b>	<b>5,861,768</b>	<b>6,465,010</b>
<b>OPERATING EXPENSES</b>				
Wages Direct	424,221	435,000	406,000	437,900
Wages & Benefits: Allocated	587,194	571,490	557,260	594,160
Benefits: PERS	60,066	103,500	98,900	105,800
Group Ins	208,684	214,700	218,500	229,900
Workers Comp Ins	8,588	11,880	6,600	7,590
FICA/Medicare	32,733	36,000	31,853	35,100
Misc Benefits	-	-	-	-
<b>Total Wages and Benefits</b>	<b>1,321,486</b>	<b>1,372,570</b>	<b>1,319,113</b>	<b>1,410,450</b>
Less: wages & ben charged to Capital Proj.	(45,850)	(42,068)	(40,380)	(43,160)
<b>Total Operating Wages and benefits</b>	<b>1,275,636</b>	<b>1,330,502</b>	<b>1,278,733</b>	<b>1,367,290</b>
Sewage Treatment: Operating & Maint.	1,325,787	1,529,995	1,434,300	1,465,000
Sewer Analysis	-	5,000	4,000	5,000
Supplies/ Construction	37,172	44,200	31,200	34,840
Supplies/ Office-Administration	5,720	4,800	4,800	5,700
Supplies/ Engineering	454	1,075	344	1,075
Supplies/ Maintenance	33,954	50,000	50,000	48,750
Temporary Labor	1,376	5,912	-	4,056
Repairs & Maintenance/Trucks	23,709	26,400	24,200	24,200

**HUMBOLDT COMMUNITY SERVICES DISTRICT**  
**BUDGET - FISCAL YEAR 2021-2022**  
**Sewer Fund**  
 With Pass-through Option 2

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
CoE MS	1,501	-	2,000	-
<b>TOTAL OTHER</b>	<b>910,326</b>	<b>1,030,095</b>	<b>1,032,095</b>	<b>1,336,000</b>
<b>BUDGET SURPLUS (DEFICIT)</b>	<b>806,590</b>	<b>348,888</b>	<b>304,335</b>	<b>517,341</b>

**HUMBOLDT COMMUNITY SERVICES DISTRICT**

**BUDGET - FISCAL YEAR 2021-2022**

**Sewer Fund**

**With Pass-through Option 2**

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
<b>OPERATING REVENUE &amp; EXPENSES</b>				
TOTAL OPERATING REVENUE	6,025,855	6,055,391	5,696,400	6,349,800
TOTAL OPERATING EXPENSES	(3,069,217)	(3,370,634)	(3,137,937)	(3,413,013)
NET SURPLUS/(DEFICIT) FROM OPERATIONS	<u>2,956,637</u>	<u>2,684,757</u>	<u>2,558,463</u>	<u>2,936,787</u>
<b>NON-OPERATING REVENUE &amp; EXPENSES</b>				
TOTAL NON-OPERATING REVENUE	102,765	118,601	165,368	115,210
TOTAL LONG TERM DEBT SERVICE	(748,660)	(749,320)	(749,320)	(782,616)
SURPLUS/(DEFICIT) BEFORE CAPITAL EXPENDITURES	<u>2,310,742</u>	<u>2,054,038</u>	<u>1,974,511</u>	<u>2,269,381</u>
HCSD CAPITAL IMPROVEMENT EXPENDITURES	(593,827)	(675,055)	(638,081)	(416,040)
CITY of EUREKA PROJECT REIMBURSEMENT	(910,326)	(1,030,095)	(1,032,095)	(1,336,000)
BUDGET SURPLUS or (DEFICIT)	<u>806,590</u>	<u>348,888</u>	<u>304,335</u>	<u>517,341</u>

**Working Capital Reserve Summary**

BUDGET SURPLUS or (DEFICIT)	806,590	348,888	304,335	517,341
Beginning Working Capital Reserves	478,217	1,284,807	1,284,807	1,589,142
Working Capital Reserve Balance, End of Year	<u>1,284,807</u>	<u>1,633,695</u>	<u>1,589,142</u>	<u>2,106,483</u>

**HUMBOLDT COMMUNITY SERVICES DISTRICT**  
**BUDGET - FISCAL YEAR 2021-2022**  
**FOR ENTIRE DISTRICT**  
**With Pass-through Option 3**

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
<b>OPERATING REVENUE</b>				
Metered Water Sales	5,096,727	5,078,311	5,200,000	5,200,000
Water Charges - Pass Through	-	236,395	220,000	-
Sewer Service Charges	4,864,074	4,952,219	4,820,000	5,015,000
Sewer Service Charges - Pass Through	1,085,457	1,018,622	800,000	1,447,800
Water & Sewer Construction Fees	43,622	32,000	45,000	32,000
Account Fees	149,237	150,000	140,000	140,000
Inspection Fees	1,900	5,000	-	-
Reimbursable Maintenance Fees	2,091	1,000	1,000	1,000
Miscellaneous	9,247	10,000	2,000	2,000
<b>TOTAL OPERATING REVENUE</b>	<b>11,252,356</b>	<b>11,483,547</b>	<b>11,228,000</b>	<b>11,837,800</b>
<b>NON-OPERATING REVENUE</b>				
Capital Connection Fees	186,835	158,000	245,000	180,000
Interest/General	60,570	30,000	30,000	42,000
Discounts Earned	2,089	2,000	2,000	2,000
Sales:Fixed Assets/Scrap Metal	86	75,400	70,700	15,700
Bad Debt Recovery	3,981	2,200	7,000	10,000
Property Taxes & Assessments	525,380	490,000	490,000	490,000
Insurance Rebate	12,846	-	34,150	20,000
Other Non-Operating Revenue	6,675	-	6,500	6,500
<b>TOTAL NON-OPERATING REVENUE</b>	<b>798,462</b>	<b>757,600</b>	<b>885,350</b>	<b>766,200</b>
<b>TOTAL DISTRICT REVENUE</b>	<b>12,050,818</b>	<b>12,241,147</b>	<b>12,113,350</b>	<b>12,604,000</b>
<b>OPERATING EXPENSES</b>				
Wages Direct	1,337,209	1,500,000	1,400,000	1,510,000
Benefits: PERS	451,957	450,000	430,000	460,000
Group Ins	1,179,888	1,130,000	1,150,000	1,210,000
Workers Comp Ins	19,223	36,000	20,000	23,000
FICA/Medicare	102,352	120,000	106,176	117,000
Misc Benefits	610	1,200	200	600
<b>Total Wages and Benefits</b>	<b>3,091,238</b>	<b>3,237,200</b>	<b>3,106,376</b>	<b>3,320,600</b>
Less: wages & ben charged to Capital Proj.	(174,119)	(161,800)	(155,309)	(166,000)
<b>Total Operating Wages and benefits</b>	<b>2,917,119</b>	<b>3,075,400</b>	<b>2,951,067</b>	<b>3,154,600</b>
Water Purchase HBMWD	1,039,901	1,086,800	1,075,000	1,075,000
Water Purchase Eureka	641,025	673,920	765,000	810,000
Sewage Treatment Operations & Maint.	1,325,787	1,529,995	1,434,300	1,465,000
Water/Sewer Analysis	8,986	10,000	8,000	20,000

**HUMBOLDT COMMUNITY SERVICES DISTRICT**  
**BUDGET - FISCAL YEAR 2021-2022**  
**FOR ENTIRE DISTRICT**  
**With Pass-through Option 3**

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
2014 Wastewater Revenue Bonds	483,175	485,575	485,575	487,575
<b>TOTAL LONG TERM DEBT PAYMENTS</b>	<b>1,109,700</b>	<b>1,108,616</b>	<b>1,108,616</b>	<b>1,015,457</b>
<b>CAPITALIZED EXPENDITURES</b>				
Vehicles, Rolling Stock & Equipment	499,489	456,000	465,016	58,000
Building, Yard & Paving Improvements	10,298	72,500	20,000	170,000
Capital Improvements Water	269,781	1,525,000	1,292,645	1,260,000
Capital Improvements Sewer	456,617	220,000	165,000	275,000
Engineering & Studies	24,840	133,750	10,000	100,000
<b>TOTAL CAPITAL EXPENDITURES</b>	<b>1,261,025</b>	<b>2,407,250</b>	<b>1,952,661</b>	<b>1,863,000</b>
City of Eureka Projects:				
CoE WWTP CIP	908,825	1,030,095	1,030,095	1,336,000
CoE MS	1,501	-	2,000	-
<b>TOTAL City of Eureka Projects</b>	<b>910,326</b>	<b>1,030,095</b>	<b>1,032,095</b>	<b>1,336,000</b>
<b>BUDGET SURPLUS (DEFICIT)</b>	<b>1,619,761</b>	<b>1,145</b>	<b>678,159</b>	<b>394,867</b>

**HUMBOLDT COMMUNITY SERVICES DISTRICT**  
**BUDGET - FISCAL YEAR 2021-2022**  
**FOR ENTIRE DISTRICT**  
**With Pass-through Option 3**

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
<b>OPERATING REVENUE &amp; EXPENSES</b>				
TOTAL OPERATING REVENUE	11,252,356	11,483,547	11,228,000	11,837,800
TOTAL OPERATING EXPENSES	(7,150,005)	(7,694,041)	(7,341,818)	(7,994,676)
NET SURPLUS/(DEFICIT) FROM OPERATIONS	4,102,350	3,789,506	3,886,182	3,843,124
<b>NON-OPERATING REVENUE &amp; EXPENSES</b>				
TOTAL NON-OPERATING REVENUE	798,462	757,600	885,350	766,200
TOTAL LONG TERM DEBT SERVICE	(1,109,700)	(1,108,616)	(1,108,616)	(1,015,457)
SURPLUS/(DEFICIT) BEFORE CAPITAL EXPENDITURES	3,791,112	3,438,490	3,662,916	3,593,867
HCSD CAPITAL IMPROVEMENT EXPENDITURES	(1,261,025)	(2,407,250)	(1,952,661)	(1,863,000)
CITY of EUREKA PROJECT REIMBURSEMENT	(910,326)	(1,030,095)	(1,032,095)	(1,336,000)
BUDGET SURPLUS (DEFICIT)	<u>1,619,761</u>	<u>1,145</u>	<u>678,159</u>	<u>394,867</u>

**Working Capital Reserve Summary**

BUDGET SURPLUS or (DEFICIT)	1,619,761	1,145	678,159	394,867
Beginning Working Capital Reserves	5,506,199	7,125,960	7,125,960	7,804,119
Working Capital Reserve Balance, End of Year	<u>7,125,960</u>	<u>7,127,105</u>	<u>7,804,119</u>	<u>8,198,986</u>

**HUMBOLDT COMMUNITY SERVICES DISTRICT**

BUDGET - FISCAL YEAR 2021-2022

**Sewer Fund**

With Pass-through Option 3

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
<b>OPERATING REVENUE</b>				
Sewer Service Charges	4,864,074	4,952,219	4,820,000	5,015,000
Sewer Service Charges - Pass Through	1,085,457	1,018,622	800,000	1,447,800
Sewer Construction Fees	7,922	12,000	15,000	12,000
Account Fees	64,172	64,500	60,200	60,200
Inspection Fees	466	2,850	-	-
Reimbursable Maintenance Fees	1,937	200	200	200
Miscellaneous	1,826	5,000	1,000	1,000
<b>TOTAL OPERATING REVENUE</b>	<b>6,025,855</b>	<b>6,055,391</b>	<b>5,696,400</b>	<b>6,536,200</b>
<b>NON-OPERATING REVENUE</b>				
Sewer Capital Connection Fees	92,440	78,000	110,000	90,000
Interest/General	3,421	6,453	6,453	9,034
Discounts Earned	898	720	791	720
Sales:Fixed Assets/Scrap Metal	37	32,482	40,815	6,856
Bad Debt Recovery	1,712	946	3,009	4,300
Other Non-Operating Revenue	4,257	-	4,300	4,300
<b>TOTAL NON-OPERATING REVENUE</b>	<b>102,765</b>	<b>118,601</b>	<b>165,368</b>	<b>115,210</b>
<b>TOTAL DISTRICT REVENUE</b>	<b>6,128,620</b>	<b>6,173,992</b>	<b>5,861,768</b>	<b>6,651,410</b>
<b>OPERATING EXPENSES</b>				
Wages Direct	424,221	435,000	406,000	437,900
Wages & Benefits: Allocated	587,194	571,490	557,260	594,160
Benefits: PERS	60,066	103,500	98,900	105,800
Group Ins	208,684	214,700	218,500	229,900
Workers Comp Ins	8,588	11,880	6,600	7,590
FICA/Medicare	32,733	36,000	31,853	35,100
Misc Benefits	-	-	-	-
<b>Total Wages and Benefits</b>	<b>1,321,486</b>	<b>1,372,570</b>	<b>1,319,113</b>	<b>1,410,450</b>
Less: wages & ben charged to Capital Proj.	(45,850)	(42,068)	(40,380)	(43,160)
<b>Total Operating Wages and benefits</b>	<b>1,275,636</b>	<b>1,330,502</b>	<b>1,278,733</b>	<b>1,367,290</b>
Sewage Treatment: Operating & Maint.	1,325,787	1,529,995	1,434,300	1,465,000
Sewer Analysis	-	5,000	4,000	5,000
Supplies/ Construction	37,172	44,200	31,200	34,840
Supplies/ Office-Administration	5,720	4,800	4,800	5,700
Supplies/ Engineering	454	1,075	344	1,075
Supplies/ Maintenance	33,954	50,000	50,000	48,750
Temporary Labor	1,376	5,912	-	4,056
Repairs & Maintenance/Trucks	23,709	26,400	24,200	24,200

## HUMBOLDT COMMUNITY SERVICES DISTRICT

BUDGET - FISCAL YEAR 2021-2022

### Sewer Fund

With Pass-through Option 3

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
Equipment Rental	4,428	2,080	4,420	1,300
Building & Grounds Maintenance	171	1,200	1,200	1,600
Electrical Power	47,332	69,600	69,600	70,992
Telephone	2,580	2,280	2,240	3,040
Postage	103	960	960	960
Freight	76	688	172	215
Legal	12,091	-	-	-
Engineering	-	1,500	100	100
Other Professional Services	2,885	3,600	3,600	7,600
Transportation	22,559	28,380	21,500	25,800
Office Equip. Maintenance	806	2,475	1,650	1,540
Computer Software Maintenance	9,394	12,960	12,015	16,200
Memberships & Subscriptions	1,016	848	720	892
Bad Debts & Minimum Balance Writeoff	30,252	5,160	5,160	86,000
Conference & Continuing Ed	591	7,480	660	8,800
Certifications	40	1,242	345	1,242
State/County & LAFCO Fees and Charges	5,286	7,200	8,460	9,000
Human Resources	-	7,047	2,320	5,800
Miscellaneous	30,146	1,920	480	1,440
General & Admin Expense Allocation	195,653	216,130	174,758	214,581
<b>TOTAL OPERATING EXPENSES</b>	<b>3,069,217</b>	<b>3,370,634</b>	<b>3,137,937</b>	<b>3,413,013</b>
<b>LONG TERM DEBT PAYMENTS</b>				
2014 Wastewater Revenue Bonds	483,175	485,575	485,575	487,575
2012 CIP & Refi.	245,400	243,660	243,660	177,600
VacCon Truck Loan(2014)	20,085	20,085	20,085	-
VacCon Truck Loan(2021)	-	-	-	117,441
Debt Service: Allocated	-	-	-	-
<b>TOTAL LONG TERM DEBT PAYMENTS</b>	<b>748,660</b>	<b>749,320</b>	<b>749,320</b>	<b>782,616</b>
<b>CAPITALIZED EXPENDITURES</b>				
Vehicles/Rolling Stock/Capital Equipment	-	260,000	452,643	-
Building, Yard& Paving Improvements	-	-	-	-
Capital Improvements Sewer	456,617	220,000	165,000	275,000
Engineering & Studies	840	38,750	5,000	-
General Fund Allocation	136,370	156,305	15,438	141,040
<b>TOTAL CAPITAL EXPENDITURES</b>	<b>593,827</b>	<b>675,055</b>	<b>638,081</b>	<b>416,040</b>
City of Eureka Projects:				
CoE WWTP CIP	908,825	1,030,095	1,030,095	1,336,000



**HUMBOLDT COMMUNITY SERVICES DISTRICT**  
**BUDGET - FISCAL YEAR 2021-2022**  
**Sewer Fund**  
 With Pass-through Option 3

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
CoE MS	1,501	-	2,000	-
<b>TOTAL OTHER</b>	<b>910,326</b>	<b>1,030,095</b>	<b>1,032,095</b>	<b>1,336,000</b>
<b>BUDGET SURPLUS (DEFICIT)</b>	<b>806,590</b>	<b>348,888</b>	<b>304,335</b>	<b>703,741</b>

## HUMBOLDT COMMUNITY SERVICES DISTRICT

BUDGET - FISCAL YEAR 2021-2022

Sewer Fund

With Pass-through Option

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
<b>OPERATING REVENUE &amp; EXPENSES</b>				
TOTAL OPERATING REVENUE	6,025,855	6,055,391	5,696,400	6,536,200
TOTAL OPERATING EXPENSES	(3,069,217)	(3,370,634)	(3,137,937)	(3,413,013)
NET SURPLUS/(DEFICIT) FROM OPERATIONS	<u>2,956,637</u>	<u>2,684,757</u>	<u>2,558,463</u>	<u>3,123,187</u>
<b>NON-OPERATING REVENUE &amp; EXPENSES</b>				
TOTAL NON-OPERATING REVENUE	102,765	118,601	165,368	115,210
TOTAL LONG TERM DEBT SERVICE	(748,660)	(749,320)	(749,320)	(782,616)
SURPLUS/(DEFICIT) BEFORE CAPITAL EXPENDITURES	<u>2,310,742</u>	<u>2,054,038</u>	<u>1,974,511</u>	<u>2,455,781</u>
HCSD CAPITAL IMPROVEMENT EXPENDITURES	(593,827)	(675,055)	(638,081)	(416,040)
CITY of EUREKA PROJECT REIMBURSEMENT	(910,326)	(1,030,095)	(1,032,095)	(1,336,000)
BUDGET SURPLUS or (DEFICIT)	<u>806,590</u>	<u>348,888</u>	<u>304,335</u>	<u>703,741</u>
<b>Working Capital Reserve Summary</b>				
BUDGET SURPLUS or (DEFICIT)	806,590	348,888	304,335	703,741
Beginning Working Capital Reserves	478,217	1,284,807	1,284,807	1,589,142
Working Capital Reserve Balance, End of Year	<u>1,284,807</u>	<u>1,633,695</u>	<u>1,589,142</u>	<u>2,292,883</u>

**HUMBOLDT COMMUNITY SERVICES DISTRICT**

BUDGET - FISCAL YEAR 2021-2022

FOR ENTIRE DISTRICT

With Pass-through Option 4

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
<b>OPERATING REVENUE</b>				
Metered Water Sales	5,096,727	5,078,311	5,200,000	5,200,000
Water Charges - Pass Through	-	236,395	220,000	-
Sewer Service Charges	4,864,074	4,952,219	4,820,000	5,015,000
Sewer Service Charges - Pass Through	1,085,457	1,018,622	800,000	1,620,200
Water & Sewer Construction Fees	43,622	32,000	45,000	32,000
Account Fees	149,237	150,000	140,000	140,000
Inspection Fees	1,900	5,000	-	-
Reimbursable Maintenance Fees	2,091	1,000	1,000	1,000
Miscellaneous	9,247	10,000	2,000	2,000
<b>TOTAL OPERATING REVENUE</b>	<b>11,252,356</b>	<b>11,483,547</b>	<b>11,228,000</b>	<b>12,010,200</b>
<b>NON-OPERATING REVENUE</b>				
Capital Connection Fees	186,835	158,000	245,000	180,000
Interest/General	60,570	30,000	30,000	42,000
Discounts Earned	2,089	2,000	2,000	2,000
Sales:Fixed Assets/Scrap Metal	86	75,400	70,700	15,700
Bad Debt Recovery	3,981	2,200	7,000	10,000
Property Taxes & Assessments	525,380	490,000	490,000	490,000
Insurance Rebate	12,846	-	34,150	20,000
Other Non-Operating Revenue	6,675	-	6,500	6,500
<b>TOTAL NON-OPERATING REVENUE</b>	<b>798,462</b>	<b>757,600</b>	<b>885,350</b>	<b>766,200</b>
<b>TOTAL DISTRICT REVENUE</b>	<b>12,050,818</b>	<b>12,241,147</b>	<b>12,113,350</b>	<b>12,776,400</b>
<b>OPERATING EXPENSES</b>				
Wages Direct	1,337,209	1,500,000	1,400,000	1,510,000
Benefits: PERS	451,957	450,000	430,000	460,000
Group Ins	1,179,888	1,130,000	1,150,000	1,210,000
Workers Comp Ins	19,223	36,000	20,000	23,000
FICA/Medicare	102,352	120,000	106,176	117,000
Misc Benefits	610	1,200	200	600
<b>Total Wages and Benefits</b>	<b>3,091,238</b>	<b>3,237,200</b>	<b>3,106,376</b>	<b>3,320,600</b>
Less: wages & ben charged to Capital Proj.	(174,119)	(161,800)	(155,309)	(166,000)
<b>Total Operating Wages and benefits</b>	<b>2,917,119</b>	<b>3,075,400</b>	<b>2,951,067</b>	<b>3,154,600</b>
Water Purchase HBMWD	1,039,901	1,086,800	1,075,000	1,075,000
Water Purchase Eureka	641,025	673,920	765,000	810,000
Sewage Treatment Operations & Maint.	1,325,787	1,529,995	1,434,300	1,465,000
Water/Sewer Analysis	8,986	10,000	8,000	20,000

**HUMBOLDT COMMUNITY SERVICES DISTRICT**  
**BUDGET - FISCAL YEAR 2021-2022**  
**FOR ENTIRE DISTRICT**  
**With Pass-through Option 4**

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
2014 Wastewater Revenue Bonds	483,175	485,575	485,575	487,575
<b>TOTAL LONG TERM DEBT PAYMENTS</b>	<b>1,109,700</b>	<b>1,108,616</b>	<b>1,108,616</b>	<b>1,015,457</b>
<b>CAPITALIZED EXPENDITURES</b>				
Vehicles, Rolling Stock & Equipment	499,489	456,000	465,016	58,000
Building, Yard & Paving Improvements	10,298	72,500	20,000	170,000
Capital Improvements Water	269,781	1,525,000	1,292,645	1,260,000
Capital Improvements Sewer	456,617	220,000	165,000	275,000
Engineering & Studies	24,840	133,750	10,000	100,000
<b>TOTAL CAPITAL EXPENDITURES</b>	<b>1,261,025</b>	<b>2,407,250</b>	<b>1,952,661</b>	<b>1,863,000</b>
City of Eureka Projects:				
CoE WWTP CIP	908,825	1,030,095	1,030,095	1,336,000
CoE MS	1,501	-	2,000	-
<b>TOTAL City of Eureka Projects</b>	<b>910,326</b>	<b>1,030,095</b>	<b>1,032,095</b>	<b>1,336,000</b>
<b>BUDGET SURPLUS (DEFICIT)</b>	<b>1,619,761</b>	<b>1,145</b>	<b>678,159</b>	<b>567,267</b>

**HUMBOLDT COMMUNITY SERVICES DISTRICT**  
**BUDGET - FISCAL YEAR 2021-2022**  
**FOR ENTIRE DISTRICT**  
**With Pass-through Option 4**

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
<b>OPERATING REVENUE &amp; EXPENSES</b>				
TOTAL OPERATING REVENUE	11,252,356	11,483,547	11,228,000	12,010,200
TOTAL OPERATING EXPENSES	(7,150,005)	(7,694,041)	(7,341,818)	(7,994,676)
NET SURPLUS/(DEFICIT) FROM OPERATIONS	4,102,350	3,789,506	3,886,182	4,015,524
<b>NON-OPERATING REVENUE &amp; EXPENSES</b>				
TOTAL NON-OPERATING REVENUE	798,462	757,600	885,350	766,200
TOTAL LONG TERM DEBT SERVICE	(1,109,700)	(1,108,616)	(1,108,616)	(1,015,457)
SURPLUS/(DEFICIT) BEFORE CAPITAL EXPENDITURES	3,791,112	3,438,490	3,662,916	3,766,267
HCSD CAPITAL IMPROVEMENT EXPENDITURES	(1,261,025)	(2,407,250)	(1,952,661)	(1,863,000)
CITY of EUREKA PROJECT REIMBURSEMENT	(910,326)	(1,030,095)	(1,032,095)	(1,336,000)
BUDGET SURPLUS (DEFICIT)	<u>1,619,761</u>	<u>1,145</u>	<u>678,159</u>	<u>567,267</u>

**Working Capital Reserve Summary**

BUDGET SURPLUS or (DEFICIT)	1,619,761	1,145	678,159	567,267
Beginning Working Capital Reserves	5,506,199	7,125,960	7,125,960	7,804,119
Working Capital Reserve Balance, End of Year	<u>7,125,960</u>	<u>7,127,105</u>	<u>7,804,119</u>	<u>8,371,386</u>

**HUMBOLDT COMMUNITY SERVICES DISTRICT**

BUDGET - FISCAL YEAR 2021-2022

**Sewer Fund**

With Pass-through Option 4

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
<b>OPERATING REVENUE</b>				
Sewer Service Charges	4,864,074	4,952,219	4,820,000	5,015,000
Sewer Service Charges - Pass Through	1,085,457	1,018,622	800,000	1,620,200
Sewer Construction Fees	7,922	12,000	15,000	12,000
Account Fees	64,172	64,500	60,200	60,200
Inspection Fees	466	2,850	-	-
Reimbursable Maintenance Fees	1,937	200	200	200
Miscellaneous	1,826	5,000	1,000	1,000
<b>TOTAL OPERATING REVENUE</b>	<b>6,025,855</b>	<b>6,055,391</b>	<b>5,696,400</b>	<b>6,708,600</b>
<b>NON-OPERATING REVENUE</b>				
Sewer Capital Connection Fees	92,440	78,000	110,000	90,000
Interest/General	3,421	6,453	6,453	9,034
Discounts Earned	898	720	791	720
Sales:Fixed Assets/Scrap Metal	37	32,482	40,815	6,856
Bad Debt Recovery	1,712	946	3,009	4,300
Other Non-Operating Revenue	4,257	-	4,300	4,300
<b>TOTAL NON-OPERATING REVENUE</b>	<b>102,765</b>	<b>118,601</b>	<b>165,368</b>	<b>115,210</b>
<b>TOTAL DISTRICT REVENUE</b>	<b>6,128,620</b>	<b>6,173,992</b>	<b>5,861,768</b>	<b>6,823,810</b>
<b>OPERATING EXPENSES</b>				
Wages Direct	424,221	435,000	406,000	437,900
Wages & Benefits: Allocated	587,194	571,490	557,260	594,160
Benefits: PERS	60,066	103,500	98,900	105,800
Group Ins	208,684	214,700	218,500	229,900
Workers Comp Ins	8,588	11,880	6,600	7,590
FICA/Medicare	32,733	36,000	31,853	35,100
Misc Benefits	-	-	-	-
<b>Total Wages and Benefits</b>	<b>1,321,486</b>	<b>1,372,570</b>	<b>1,319,113</b>	<b>1,410,450</b>
Less: wages & ben charged to Capital Proj.	(45,850)	(42,068)	(40,380)	(43,160)
<b>Total Operating Wages and benefits</b>	<b>1,275,636</b>	<b>1,330,502</b>	<b>1,278,733</b>	<b>1,367,290</b>
Sewage Treatment: Operating & Maint.	1,325,787	1,529,995	1,434,300	1,465,000
Sewer Analysis	-	5,000	4,000	5,000
Supplies/ Construction	37,172	44,200	31,200	34,840
Supplies/ Office-Administration	5,720	4,800	4,800	5,700
Supplies/ Engineering	454	1,075	344	1,075
Supplies/ Maintenance	33,954	50,000	50,000	48,750
Temporary Labor	1,376	5,912	-	4,056
Repairs & Maintenance/Trucks	23,709	26,400	24,200	24,200

## HUMBOLDT COMMUNITY SERVICES DISTRICT

BUDGET - FISCAL YEAR 2021-2022

### Sewer Fund

With Pass-through Option 4

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
Equipment Rental	4,428	2,080	4,420	1,300
Building & Grounds Maintenance	171	1,200	1,200	1,600
Electrical Power	47,332	69,600	69,600	70,992
Telephone	2,580	2,280	2,240	3,040
Postage	103	960	960	960
Freight	76	688	172	215
Legal	12,091	-	-	-
Engineering	-	1,500	100	100
Other Professional Services	2,885	3,600	3,600	7,600
Transportation	22,559	28,380	21,500	25,800
Office Equip. Maintenance	806	2,475	1,650	1,540
Computer Software Maintenance	9,394	12,960	12,015	16,200
Memberships & Subscriptions	1,016	848	720	892
Bad Debts & Minimum Balance Writeoff	30,252	5,160	5,160	86,000
Conference & Continuing Ed	591	7,480	660	8,800
Certifications	40	1,242	345	1,242
State/County & LAFCO Fees and Charges	5,286	7,200	8,460	9,000
Human Resources	-	7,047	2,320	5,800
Miscellaneous	30,146	1,920	480	1,440
General & Admin Expense Allocation	195,653	216,130	174,758	214,581
<b>TOTAL OPERATING EXPENSES</b>	<b>3,069,217</b>	<b>3,370,634</b>	<b>3,137,937</b>	<b>3,413,013</b>
 <b>LONG TERM DEBT PAYMENTS</b>				
2014 Wastewater Revenue Bonds	483,175	485,575	485,575	487,575
2012 CIP & Refi.	245,400	243,660	243,660	177,600
VacCon Truck Loan(2014)	20,085	20,085	20,085	-
VacCon Truck Loan(2021)	-	-	-	117,441
Debt Service: Allocated	-	-	-	-
<b>TOTAL LONG TERM DEBT PAYMENTS</b>	<b>748,660</b>	<b>749,320</b>	<b>749,320</b>	<b>782,616</b>
 <b>CAPITALIZED EXPENDITURES</b>				
Vehicles/Rolling Stock/Capital Equipment	-	260,000	452,643	-
Building, Yard& Paving Improvements	-	-	-	-
Capital Improvements Sewer	456,617	220,000	165,000	275,000
Engineering & Studies	840	38,750	5,000	-
General Fund Allocation	136,370	156,305	15,438	141,040
<b>TOTAL CAPITAL EXPENDITURES</b>	<b>593,827</b>	<b>675,055</b>	<b>638,081</b>	<b>416,040</b>
 City of Eureka Projects:				
CoE WWTP CIP	908,825	1,030,095	1,030,095	1,336,000

**HUMBOLDT COMMUNITY SERVICES DISTRICT**

BUDGET - FISCAL YEAR 2021-2022

**Sewer Fund**

With Pass-through Option 4

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
CoE MS	1,501	-	2,000	-
TOTAL OTHER	910,326	1,030,095	1,032,095	1,336,000
BUDGET SURPLUS (DEFICIT)	806,590	348,888	304,335	876,141



# HUMBOLDT COMMUNITY SERVICES DISTRICT

BUDGET - FISCAL YEAR 2021-2022

Sewer Fund

With Pass-through Option 4

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
<b>OPERATING REVENUE &amp; EXPENSES</b>				
TOTAL OPERATING REVENUE	6,025,855	6,055,391	5,696,400	6,708,600
TOTAL OPERATING EXPENSES	(3,069,217)	(3,370,634)	(3,137,937)	(3,413,013)
NET SURPLUS/(DEFICIT) FROM OPERATIONS	2,956,637	2,684,757	2,558,463	3,295,587
<b>NON-OPERATING REVENUE &amp; EXPENSES</b>				
TOTAL NON-OPERATING REVENUE	102,765	118,601	165,368	115,210
TOTAL LONG TERM DEBT SERVICE	(748,660)	(749,320)	(749,320)	(782,616)
SURPLUS/(DEFICIT) BEFORE CAPITAL EXPENDITURES	2,310,742	2,054,038	1,974,511	2,628,181
HCSD CAPITAL IMPROVEMENT EXPENDITURES	(593,827)	(675,055)	(638,081)	(416,040)
CITY of EUREKA PROJECT REIMBURSEMENT	(910,326)	(1,030,095)	(1,032,095)	(1,336,000)
BUDGET SURPLUS or (DEFICIT)	806,590	348,888	304,335	876,141

## Working Capital Reserve Summary

BUDGET SURPLUS or (DEFICIT)	806,590	348,888	304,335	876,141
Beginning Working Capital Reserves	478,217	1,284,807	1,284,807	1,589,142
Working Capital Reserve Balance, End of Year	1,284,807	1,633,695	1,589,142	2,465,283

**HUMBOLDT COMMUNITY SERVICES DISTRICT**  
**BUDGET - FISCAL YEAR 2021-2022**  
**FOR ENTIRE DISTRICT**  
**With Pass-through Option 5**

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
<b>OPERATING REVENUE</b>				
Metered Water Sales	5,096,727	5,078,311	5,200,000	5,200,000
Water Charges - Pass Through	-	236,395	220,000	-
Sewer Service Charges	4,864,074	4,952,219	4,820,000	5,015,000
Sewer Service Charges - Pass Through	1,085,457	1,018,622	800,000	1,806,600
Water & Sewer Construction Fees	43,622	32,000	45,000	32,000
Account Fees	149,237	150,000	140,000	140,000
Inspection Fees	1,900	5,000	-	-
Reimbursable Maintenance Fees	2,091	1,000	1,000	1,000
Miscellaneous	9,247	10,000	2,000	2,000
<b>TOTAL OPERATING REVENUE</b>	<b>11,252,356</b>	<b>11,483,547</b>	<b>11,228,000</b>	<b>12,196,600</b>
<b>NON-OPERATING REVENUE</b>				
Capital Connection Fees	186,835	158,000	245,000	180,000
Interest/General	60,570	30,000	30,000	42,000
Discounts Earned	2,089	2,000	2,000	2,000
Sales:Fixed Assets/Scrap Metal	86	75,400	70,700	15,700
Bad Debt Recovery	3,981	2,200	7,000	10,000
Property Taxes & Assessments	525,380	490,000	490,000	490,000
Insurance Rebate	12,846	-	34,150	20,000
Other Non-Operating Revenue	6,675	-	6,500	6,500
<b>TOTAL NON-OPERATING REVENUE</b>	<b>798,462</b>	<b>757,600</b>	<b>885,350</b>	<b>766,200</b>
<b>TOTAL DISTRICT REVENUE</b>	<b>12,050,818</b>	<b>12,241,147</b>	<b>12,113,350</b>	<b>12,962,800</b>
<b>OPERATING EXPENSES</b>				
Wages Direct	1,337,209	1,500,000	1,400,000	1,510,000
Benefits: PERS	451,957	450,000	430,000	460,000
Group Ins	1,179,888	1,130,000	1,150,000	1,210,000
Workers Comp Ins	19,223	36,000	20,000	23,000
FICA/Medicare	102,352	120,000	106,176	117,000
Misc Benefits	610	1,200	200	600
<b>Total Wages and Benefits</b>	<b>3,091,238</b>	<b>3,237,200</b>	<b>3,106,376</b>	<b>3,320,600</b>
Less: wages & ben charged to Capital Proj.	(174,119)	(161,800)	(155,309)	(166,000)
<b>Total Operating Wages and benefits</b>	<b>2,917,119</b>	<b>3,075,400</b>	<b>2,951,067</b>	<b>3,154,600</b>
Water Purchase HBMWD	1,039,901	1,086,800	1,075,000	1,075,000
Water Purchase Eureka	641,025	673,920	765,000	810,000
Sewage Treatment Operations & Maint.	1,325,787	1,529,995	1,434,300	1,465,000
Water/Sewer Analysis	8,986	10,000	8,000	20,000

**HUMBOLDT COMMUNITY SERVICES DISTRICT**

BUDGET - FISCAL YEAR 2021-2022

FOR ENTIRE DISTRICT

With Pass-through Option 5

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
2014 Wastewater Revenue Bonds	483,175	485,575	485,575	487,575
TOTAL LONG TERM DEBT PAYMENTS	1,109,700	1,108,616	1,108,616	1,015,457
<b>CAPITALIZED EXPENDITURES</b>				
Vehicles, Rolling Stock & Equipment	499,489	456,000	465,016	58,000
Building, Yard & Paving Improvements	10,298	72,500	20,000	170,000
Capital Improvements Water	269,781	1,525,000	1,292,645	1,260,000
Capital Improvements Sewer	456,617	220,000	165,000	275,000
Engineering & Studies	24,840	133,750	10,000	100,000
TOTAL CAPITAL EXPENDITURES	1,261,025	2,407,250	1,952,661	1,863,000
City of Eureka Projects:				
CoE WWTP CIP	908,825	1,030,095	1,030,095	1,336,000
CoE MS	1,501	-	2,000	-
TOTAL City of Eureka Projects	910,326	1,030,095	1,032,095	1,336,000
BUDGET SURPLUS (DEFICIT)	1,619,761	1,145	678,159	753,667

# HUMBOLDT COMMUNITY SERVICES DISTRICT

BUDGET - FISCAL YEAR 2021-2022

Sewer Fund

With Pass-through Option 5

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
<b>OPERATING REVENUE &amp; EXPENSES</b>				
TOTAL OPERATING REVENUE	6,025,855	6,055,391	5,696,400	6,895,000
TOTAL OPERATING EXPENSES	(3,069,217)	(3,370,634)	(3,137,937)	(3,413,013)
NET SURPLUS/(DEFICIT) FROM OPERATIONS	2,956,637	2,684,757	2,558,463	3,481,987
<b>NON-OPERATING REVENUE &amp; EXPENSES</b>				
TOTAL NON-OPERATING REVENUE	102,765	118,601	165,368	115,210
TOTAL LONG TERM DEBT SERVICE	(748,660)	(749,320)	(749,320)	(782,616)
SURPLUS/(DEFICIT) BEFORE CAPITAL EXPENDITURES	2,310,742	2,054,038	1,974,511	2,814,581
HCSD CAPITAL IMPROVEMENT EXPENDITURES	(593,827)	(675,055)	(638,081)	(416,040)
CITY of EUREKA PROJECT REIMBURSEMENT	(910,326)	(1,030,095)	(1,032,095)	(1,336,000)
BUDGET SURPLUS or (DEFICIT)	806,590	348,888	304,335	1,062,541

## Working Capital Reserve Summary

BUDGET SURPLUS or (DEFICIT)	806,590	348,888	304,335	1,062,541
Beginning Working Capital Reserves	478,217	1,284,807	1,284,807	1,589,142
Working Capital Reserve Balance, End of Year	1,284,807	1,633,695	1,589,142	2,651,683

**HUMBOLDT COMMUNITY SERVICES DISTRICT**

BUDGET - FISCAL YEAR 2021-2022

**Sewer Fund****With Pass-through Option 5**

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
<b>OPERATING REVENUE</b>				
Sewer Service Charges	4,864,074	4,952,219	4,820,000	5,015,000
Sewer Service Charges - Pass Through	1,085,457	1,018,622	800,000	1,806,600
Sewer Construction Fees	7,922	12,000	15,000	12,000
Account Fees	64,172	64,500	60,200	60,200
Inspection Fees	466	2,850	-	-
Reimbursable Maintenance Fees	1,937	200	200	200
Miscellaneous	1,826	5,000	1,000	1,000
<b>TOTAL OPERATING REVENUE</b>	<b>6,025,855</b>	<b>6,055,391</b>	<b>5,696,400</b>	<b>6,895,000</b>
<b>NON-OPERATING REVENUE</b>				
Sewer Capital Connection Fees	92,440	78,000	110,000	90,000
Interest/General	3,421	6,453	6,453	9,034
Discounts Earned	898	720	791	720
Sales:Fixed Assets/Scrap Metal	37	32,482	40,815	6,856
Bad Debt Recovery	1,712	946	3,009	4,300
Other Non-Operating Revenue	4,257	-	4,300	4,300
<b>TOTAL NON-OPERATING REVENUE</b>	<b>102,765</b>	<b>118,601</b>	<b>165,368</b>	<b>115,210</b>
<b>TOTAL DISTRICT REVENUE</b>	<b>6,128,620</b>	<b>6,173,992</b>	<b>5,861,768</b>	<b>7,010,210</b>
<b>OPERATING EXPENSES</b>				
Wages Direct	424,221	435,000	406,000	437,900
Wages & Benefits: Allocated	587,194	571,490	557,260	594,160
Benefits: PERS	60,066	103,500	98,900	105,800
Group Ins	208,684	214,700	218,500	229,900
Workers Comp Ins	8,588	11,880	6,600	7,590
FICA/Medicare	32,733	36,000	31,853	35,100
Misc Benefits	-	-	-	-
<b>Total Wages and Benefits</b>	<b>1,321,486</b>	<b>1,372,570</b>	<b>1,319,113</b>	<b>1,410,450</b>
Less: wages & ben charged to Capital Proj.	(45,850)	(42,068)	(40,380)	(43,160)
<b>Total Operating Wages and benefits</b>	<b>1,275,636</b>	<b>1,330,502</b>	<b>1,278,733</b>	<b>1,367,290</b>
Sewage Treatment: Operating & Maint.	1,325,787	1,529,995	1,434,300	1,465,000
Sewer Analysis	-	5,000	4,000	5,000
Supplies/ Construction	37,172	44,200	31,200	34,840
Supplies/ Office-Administration	5,720	4,800	4,800	5,700
Supplies/ Engineering	454	1,075	344	1,075
Supplies/ Maintenance	33,954	50,000	50,000	48,750
Temporary Labor	1,376	5,912	-	4,056
Repairs & Maintenance/Trucks	23,709	26,400	24,200	24,200

**HUMBOLDT COMMUNITY SERVICES DISTRICT**  
**BUDGET - FISCAL YEAR 2021-2022**  
**Sewer Fund**  
**With Pass-through Option 5**

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
CoE MS	1,501	-	2,000	-
TOTAL OTHER	910,326	1,030,095	1,032,095	1,336,000
BUDGET SURPLUS (DEFICIT)	806,590	348,888	304,335	1,062,541

**HUMBOLDT COMMUNITY SERVICES DISTRICT**  
**BUDGET - FISCAL YEAR 2021-2022**  
**FOR ENTIRE DISTRICT**  
**With Pass-through Option 5**

	2019-20 Actual	2020-21 Budget	2020-21 Est Actual	2021-22 Budget req
<b>OPERATING REVENUE &amp; EXPENSES</b>				
TOTAL OPERATING REVENUE	11,252,356	11,483,547	11,228,000	12,196,600
TOTAL OPERATING EXPENSES	(7,150,005)	(7,694,041)	(7,341,818)	(7,994,676)
NET SURPLUS/(DEFICIT) FROM OPERATIONS	4,102,350	3,789,506	3,886,182	4,201,924
<b>NON-OPERATING REVENUE &amp; EXPENSES</b>				
TOTAL NON-OPERATING REVENUE	798,462	757,600	885,350	766,200
TOTAL LONG TERM DEBT SERVICE	(1,109,700)	(1,108,616)	(1,108,616)	(1,015,457)
SURPLUS/(DEFICIT) BEFORE CAPITAL EXPENDITURES	3,791,112	3,438,490	3,662,916	3,952,667
HCSD CAPITAL IMPROVEMENT EXPENDITURES	(1,261,025)	(2,407,250)	(1,952,661)	(1,863,000)
CITY of EUREKA PROJECT REIMBURSEMENT	(910,326)	(1,030,095)	(1,032,095)	(1,336,000)
BUDGET SURPLUS (DEFICIT)	<u>1,619,761</u>	<u>1,145</u>	<u>678,159</u>	<u>753,667</u>

**Working Capital Reserve Summary**

BUDGET SURPLUS or (DEFICIT)	1,619,761	1,145	678,159	753,667
Beginning Working Capital Reserves	5,506,199	7,125,960	7,125,960	7,804,119
Working Capital Reserve Balance, End of Year	<u>7,125,960</u>	<u>7,127,105</u>	<u>7,804,119</u>	<u>8,557,786</u>

