# Board of Directors San Simeon Community Services District



# REGULAR BOARD MEETING PACKET

# Thursday, May 13, 2021 Meeting Start Time 5:00 pm

Virtual Board Meeting via Zoom Meeting Room: 927-053-7206 Password: 114376

Prepared by:



# Board Meeting Brown Act Check Sheet

Does the agenda have the correct:	
Meeting location	
Meeting time	
Is the agenda posted 72 hours prior to the Regular meeting	
Posting 1 District Office	
Posting 2 Post Office	
Posting 3 Chamber of Commerce	
Is the agenda on the website 72 hours prior to the Regular meeting	
Has the Board Packet been distributed to the Board	
At the time of Packet Distribution to the Board has the Packet Been:	
Distributed to the individuals / entities on the Distribution List	
Loaded on the Website	
Budget Committee Meeting	
Does the agenda have the correct:	
Meeting location	
Meeting time	
Is the agenda posted 72 hours prior to the Regular meeting	
Posting 1 District Office	
Posting 2 Corner Store	
Posting 3 Chamber of Commerce	
Water Committee Meeting	
Does the agenda have the correct:	
Meeting location	
Meeting time	
Is the agenda posted 72 hours prior to the Regular meeting	
Posting 1 District Office	
Posting 2 Corner Store	
Posting 3 Chamber of Commerce	

#### AGENDA SAN SIMEON COMMUNITY SERVICES DISTRICT BOARD OF DIRECTORS REGULAR MEETING Thursday, May 13, 2021 5:00 pm

Pursuant to Governor Gavin Newsom's Executive Order N-29-20 dated March 17, 2020 and the San Luis Obispo County Local Emergency Order and Regulation regarding COVID-19 dated March 18, 2020, this meeting shall occur as a virtual teleconference using the Zoom app. Members of the public cannot physically attend this meeting.

#### **Internet Meeting Location**

Join Zoom Meeting https://us02web.zoom.us/j/9270537206?pwd=RDNNcTErb2E1TmswRG51WGNEZVJLQT09

Meeting ID: 927 053 7206 Password: 114376

One tap mobile +1 669 900 9128, 9270537206# US (San Jose) +1 346 248 7799, 9270537206# US (Houston) The following commands can be entered via DTMF tones using your **phone's** dial pad while in a **Zoom meeting**: \*6 - Toggle mute/unmute. \*9 - **Raise hand**.

Time: May 13, 2021 5:00 PM Pacific Time

**NOTE:** On the day of the meeting, the virtual meeting room will be open beginning at 4:30 PM. If you are unable to access the meeting please contact Cortney Murguia at (805) 927-4778 prior to the 5:00 PM meeting start time and staff can assist you in accessing the meeting. Should you have any questions related to the information on this agenda or if you wish to submit public comment in the written format you can email Cortney Murguia at admin@sansimeoncsd.org. Members of the public can also contact the District office at (805) 927-4778 or (805) 400-7399 with any questions or concerns related to this agenda or accessing the meeting.

#### 1. REGULAR SESSION: 5:00 PM

A. Roll Call

#### 2. PUBLIC COMMENT FOR ITEMS NOT ON THE AGENDA:

**Public Comment -** Any member of the public may address the Board relating to any matter within the Board's jurisdiction, provided the matter is not on the Board's agenda. Presentations are limited to three (3) minutes or less with additional time at the discretion of the Chair. Your comments should be directed to the Board as a whole and not directed to individual Board members. The Brown Act restricts the Board from taking formal action on matters not published on the agenda.

#### 3. SPECIAL PRESENTATIONS AND REPORTS:

#### A. STAFF REPORTS:

- i. Sheriff's Report Report for April.
- ii. Superintendent's Report Summary of April Activities.
- iii. General Manager's Report Summary of April Activities.

- iv. District Financial Summary Summary of April Financials.
- v. District Counsel's Report Summary of April Activities.

#### **B. AD-HOC COMMITTEE REPORT:**

i. Status Report – Disbursements Journal Review Committee.

#### C. PUBLIC COMMENTS ON SPECIAL PRESENTATIONS AND REPORTS:

**Public Comment -** This public comment period provides an opportunity for members of the public to address the Board on matters discussed during Agenda Item #3 – Special Presentations and Reports. If a member of the public wishes to speak at this time, Public Comment is limited to three (3) minutes.

#### 4. CONSENT AGENDA ITEMS:

- A. Review and approval of Minutes for the Regular Meeting on April 8, 2021.
- B. Review and approval of Minutes for the Special Meeting on April 22, 2021.
- C. Review and approval of Disbursements Journal.

#### D. PUBLIC COMMENTS ON SPECIAL PRESENTATIONS AND REPORTS:

**Public Comment -** This public comment period provides an opportunity for members of the public to address the Board on matters discussed during Agenda Item #4 –Consent Agenda Items. If a member of the public wishes to speak at this time, Public Comment is limited to three (3) minutes.

#### 5. BUSINESS ACTION ITEMS:

**Public Comment –** Public comment will be allowed for each individual business item. Members of the public wishing to speak on business items may do so when recognized by the Presiding Officer. If a member of the public wishes to speak at this time, Public Comment is limited to three (3) minutes per person for each business item.

- A. Update and Discussion regarding Paavo Ogren contract related to the moratorium.
- B. Direction to staff regarding the responses from the request for proposal related to the Coastal Hazard Response Plan (CHRP).
- C. Presentation of the Draft FY 2021/2022 Budget.
- D. Direction to staff regarding the proposed video contract with Lori Mather Video Services to record regular and special Board meetings.
- E. Discussion related to the formation of an Ad Hoc Committee to update the Policy & Procedures manual.
- F. Discussion regarding District Ordinance 107 and draft Ordinance 122 related to parking on District streets.

G. Consideration of endorsing correspondence requesting COVID19 relief funding be allocated to special districts.

#### 6. CLOSED SESSION -

- A. Public Comment
- **B.** Pursuant to Government Code Section 54956.9 (d)(2) Conference with District Legal Counsel regarding anticipated litigation. Number of cases: one (1) Robert Hather.
- BOARD/STAFF GENERAL DISCUSSIONS AND PROPOSED AGENDA ITEMS Requests from Board members to Staff to receive feedback, prepare information, and/or place an item on a future agenda(s).

#### 8. ADJOURNMENT

All staff reports or other written documentation, including any supplemental material distributed to a majority of the Board within 72 hours of a regular meeting, relating to each item of business on the agenda are available for public inspection during regular business hours in the District office, 111 Pico Avenue, San Simeon. If requested, this agenda shall be made available in appropriate alternative formats to persons with a disability, as required by the Americans with Disabilities Act. To make a request for a disability-related modification or accommodation, contact the District Administrator at 805-927-4778 as soon as possible and at least 48 hours prior to the meeting date. This agenda was prepared and posted pursuant to Government Code Section 54954.2.

# 3. A. ii. SUPERINTENDENT REPORT Jerry Copeland Facilities Update for April 2021



### SUPERINTENDENT'S REPORT

Item 3.A.ii

Prepared by: Jerry Copeland

#### 1. Wastewater Treatment Plant

- All sampling, testing and reporting at the Wastewater Treatment Plant was performed as required by the RWQCB.
- The monthly report was submitted to the SWRCB.
- The Annual Volumetric Report was submitted to the SWRCB.
- One load of sludge was hauled away.
- The Equalization Basin was cleaned, and some minor repairs were made.

#### 2. Water Treatment and Distribution System

- All routine sampling and testing was performed.
- The monthly report was submitted to the State Water Resources Control Board (SWRCB), Division of Drinking Water (DDW).
- Filter operations continue daily.
- Routine maintenance was performed on the R.O.unit.
- Monthly water meter reading was performed.

#### 3. District and Equipment Maintenance

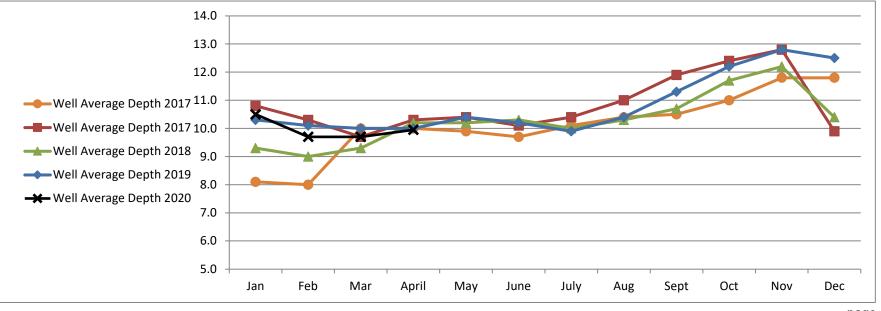
- Staff continues with all the scheduled preventive maintenance for all the equipment at the facilities. We are recording all these activities.
- Annual Emissions Inventory Information was submitted to the APCD of San Luis Obispo county.

		San S	imeon Com	munity Se	rvices Dist	rict	Su	perintend	lent's Rep	ort				April 202	1		
MONTHLY	DATA REPO	RT															
Date	Day	Wastewater Influent Daily Flow	Wastewater Effluent Daily Flow	Well 1 Total Daily Produced	Well 2 Total Daily Produced	Total Daily Water Produced	R.O. Daily Influent Flow	R.O. Daily Effluent Flow	R.O. Daily Brine Flow	Distribution Chloride	Chlorid	e Wells 2	Recycled Water Distributed	Water Level Well 1	Water Level Well 2	Rainfall in Inches	State Flows
04/01/21	Thursday	65,939	68,620	8,527	101,803	110,330	0	0	0	69	34	49	0	10.0	9.8	0.00	1,600
04/02/21	Friday	78,501	77,120	57,222	15,110	72,332	0	0	0	-	-	-	0	10.0	9.7	0.00	2,127
04/03/21	Saturdav	90,464	90,200	21,916	82,355	104,271	0	0	0	_	-	-	0	10.0	9.6	0.00	1,924
04/04/21	Sunday	56,377	60,980	65,824	8,602	74,426	0	0	0	-	-	-	0	10.1	9.7	0.00	4,095
04/05/21	Monday	60,043	60,870	2,917	45,778	48,695	0	0	0	-	-	-	0	10.1	9.8	0.00	3,410
04/06/21	Tuesday	51,854	53,980	67,844	6,208	74,052	0 0	0	0	-	-	-	0	10.1	9.8	0.00	2,110
04/07/21	Wednesday	59,897	60,660	2,768	52,734	55,502	0	0	0	78	53	38	0	10.1	9.7	0.00	1,965
04/08/21	Thursday	57,611	58,360	66,198	2,394	68,592	0	0	0	-	-	-	0	10.1	9.7	0.00	1,284
04/09/21	Friday	78,056	75,970	39,345	73,678	113,023	0	0	0	-	-	-	0	10.1	9.8	0.00	1,750
04/10/21	Saturday	77,630	81,110	54,529	38,447	92,976	0	0	0	-	-	-	0	10.1	9.8	0.00	2,110
04/11/21	Sundav	62,735	65,080	2,917	54,903	57,820	0	0	0	-	-	-	0	10.2	9.9	0.00	3,324
04/12/21	Monday	54,675	58,330	49,742	2,917	52,659	0	0	0	-	-	-	0	10.2	9.9	0.00	1,366
04/13/21	Tuesday	47,451	51,100	2,842	62,458	65,300	0	0	0	-	-	-	0	10.1	9.8	0.00	1,365
04/14/21	Wednesday	30,631	37,510	41,738	15,110	56,848	0	0	0	-	-	-	0	10.1	9.8	0.00	1,339
04/15/21	Thursday	51,529	53,480	2,842	52,061	54,903	0	0	0	69	53	38	0	10.1	9.8	0.00	548
04/16/21	Friday	60,038	60,480	60,588	24,310	84,898	0	0	0	-	-	-	0	10.1	9.8	0.00	1,186
04/17/21	Saturday	65,791	66,480	18,027	40,916	58,942	0	0	0	-	-	-	0	10.1	9.8	0.00	1,259
04/18/21	Sunday	66,432	70,450	71,284	3,890	75,174	0	0	0	-	-	-	0	10.1	9.8	0.00	5,988
04/19/21	Monday	52,613	50,010	4,413	54,679	59,092	0	0	0	-	-	-	0	10.2	9.8	0.00	61
04/20/21	Tuesday	69,313	69,320	55,576	3,964	59,541	0	0	0	-	-	-	0	10.2	9.9	0.00	1,375
04/21/21	Wednesday	61,071	66,250	5,834	52,958	58,793	0	0	0	-	-	-	0	10.2	9.9	0.00	1,667
04/22/21	Thursday	58,810	57,560	40,018	7,854	47,872	4,742	3,120	1,622	-	45	<30	0	10.1	9.8	0.00	284
04/23/21	Friday	51,337	57,450	0	66,198	66,198	0	0	0	-	-	-	0	10.1	9.8	0.00	793
04/24/21	Saturday	76,524	83,510	0	76,595	76,595	0	0	0	-	-	-	0	10.1	9.8	0.00	996
04/25/21	Sunday	19,139	19,330	99,409	16,381	115,790	0	0	0	-	-	-	0	10.1	9.8	0.00	2,779
04/26/21	Monday	60,262	61,080	1,720	40,616	42,337	0	0	0	-	-	-	0	10.2	9.9	0.00	1,820
04/27/21	Tuesday	58,141	60,890	70,162	8,228	78,390	0	0	0	-	-	-	0	10.1	9.8	0.00	4,561
04/28/21	Wednesday	64,842	68,570	5,984	48,545	54,529	0	0	0	49	34	<30	0	10.1	9.7	0.00	2,082
04/29/21	Thursday	19,339	20,480	52,584	7,854	60,438	0	0	0	-	-	-	0	10.1	9.7	0.00	1,326
04/30/21	Friday	56,830	61,770	0	73,828	73,828	0	0	0	-	-	-	0	10.1	9.8	0.00	1,414
TOTALS		1,763,875	1,827,000	972,774	1,141,373	2,114,147	4,742	3,120	1,622				0			0.00	57,908
Average		58,796	60,900	32,426	38,046	70,472	158	104	54	66	44	37	0	10.1	9.8	0.00	1,930
Minimum		19,139	19,330	0	2,394	42,337	0	0	0	49	34	30	0	10.0	9.6	0.00	61
Maximum		90,464	90,200	99,409	101,803	115,790	4,742	3,120	1,622	78	53	49	0	10.2	9.9	0.00	5,988
		•	•				·	•								•	Page 2

#### DATA SUMMARY SHEET

2021													
	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Total for 2021
Wastewater Influent	2,399,103	1,705,622	1,820,175	1,763,875									7,688,775
Wastewater Final Effluent (Month Cycle)	2,546,130	1,747,000	1,874,290	1,827,000									7,994,420
Adjusted Wastewater Influent (- State Flow)	2,148,485	1,645,420	1,765,245	1,705,967									7,265,117
Water Produced (month cycle)	1,851,150	1,682,402	1,907,250	2,114,147									7,554,950
Sewer Influent/Water Produced Ratio	1.30	1.05	0.95	0.83									N/A
Adusted Sewer/Water Produced Ratio	1.16	0.95	0.93	0.81									N/A
Well 1 Water Production	90,358	3,590	101,952	972,774									1,168,675
Well 2 Water Production	1,760,792	1,678,811	1,805,298	1,141,373									6,386,274
Total Well Production	1,851,150	1,682,402	1,907,250	2,114,147									7,554,950
Water Well 1 Avg Depth to Water	10.6	9.9	9.8	10.1									N/A
Water Well 2 Avg Depth to Water	10.4	9.6	9.5	9.8									N/A
Average Depth to Water of Both Wells	10.5	9.7	9.7	10.0									N/A
Change in Average Depth to Water from 2020	+0.2	-0.4	-0.3	0.0									N/A
Average Chloride mg/L at the Wells	352	169	77	41									N/A
State Wastewater Treated	250,618	60,202	125,914	57,908									494,642
State % of Total WW Flow	10%	4%	7%	3%									N/A
Recycled Water Sold (Gallons)	0	0	0	0									0
Biosolids Removal (Gallons)	0	4,500	0	4,500									9,000
WW Permit Limitation Exceeded	0	0	0	0									0
RW Permit Limitation Exceeded	0	0	0	0									0
Constituent Exceeded	None	None	None	None									N/A
Sample Limit	N/A	N/A	N/A	N/A									N/A
Sample Result	N/A	N/A	N/A	N/A									N/A
2020													
	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Total for 2020
Wastewater Influent	2,215,755	1,971,958	1,944,913	1,583,618	1,850,716	2,266,319	2,341,110	2,516,424	1,858,385	1,825,386	1,542,483	1,305,557	23,222,624
Wastewater Final Effluent (Month Cycle)	2,168,690	1,922,920	1,846,450	1,555,350	1,707,500	2,045,070	2,304,980	2,397,730	1,907,070	1,915,400	1,661,370	1,431,330	22,863,860
Adjusted Wastewater Influent( - State Flow) *	1,958,507	1,780,122	1,818,999	1,500,460	1,748,006	2,201,429	2,262,301	2,440,274	1,798,005	1,763,948	1,490,514	1,257,657	22,020,222
Water Produced (month cycle)	1,843,670	1,872,693	1,514,688	1,215,724	1,962,303	2,261,129	2,673,502	2,726,684	2,321,568	2,242,803	1,894,160	1,785,252	24,314,177
Sewer Influent/Water Produced Ratio	1.20	1.05	1.28	1.31	0.94	1.00	0.88	0.92	0.80	0.81	0.81	0.73	N/A
Adusted Sewer/Water Ratio	0.94	0.95	1.20	1.24	0.89	0.91	0.85	0.90	0.78	0.79	0.79	0.71	N/A
Average Depth of Both Wells								40.4	11.3	12.2	12.8	12.5	N/A
Change in Average Depth to Water from 2019	10.3	10.1	10.0	10.0	10.4	10.2	9.9	10.4	11.5	12.2	12.0		
	+1.0	+1.1	<u>10.0</u> +0.7	10.0 -0.2	10.4 +0.2	10.2 +0.1	9.9 +0.1	+0.1	+0.6	+0.5	+0.6	+1.1	N/A
Average Chloride mg/L at the Wells								+0.1					
Average Chloride mg/L at the Wells State Wastewater Treated	+1.0	+1.1	+0.7							+0.5	+0.6	+1.1	N/A
UUUUUUUUU_U_U_U_U_U_	+1.0 32	+1.1 32	+0.7	-0.2	+0.2	+0.1	+0.1	+0.1	+0.6	+0.5 <30	+0.6 <30	+1.1 55	N/A N/A
State Wastewater Treated	+1.0 32 257,248	+1.1 32 191,836	+0.7 32 125,914	-0.2 - 83,158	+0.2 - 102,710	+0.1 - 64,890	+0.1 - 78,809	+0.1 - 76,150	+0.6 - 60,380	+0.5 <30 61,438	+0.6 <30 51,969	+1.1 55 47,900	N/A N/A 1,202,402
State Wastewater Treated State % of Total WW Flow	+1.0 32 257,248 12%	+1.1 32 191,836 10%	+0.7 32 125,914 6%	-0.2 - 83,158 5%	+0.2 - 102,710 6%	+0.1 - 64,890 3%	+0.1 - 78,809 3%	+0.1 - 76,150 3%	+0.6 - 60,380 3%	+0.5 <30 61,438 3%	+0.6 <30 51,969 3%	+1.1 55 47,900 4%	N/A N/A 1,202,402 N/A
State Wastewater Treated State % of Total WW Flow Recycled Water Sold (Gallons)	+1.0 32 257,248 12% 0	+1.1 32 191,836 10% 0	+0.7 32 125,914 6% 0	-0.2 - 83,158 5% 0	+0.2 - 102,710 6% 0	+0.1 - 64,890 3% 0	+0.1 - 78,809 3% 0	+0.1 - 76,150 3% 0	+0.6 - 60,380 3% 0	+0.5 <30 61,438 3% 0	+0.6 <30 51,969 3% 0	+1.1 55 47,900 4% 0	N/A N/A 1,202,402 N/A 0
State Wastewater Treated State % of Total WW Flow Recycled Water Sold (Gallons) Biosolids Removal (Gallons)	+1.0 32 257,248 12% 0 4,500	+1.1 32 191,836 10% 0 9,000	+0.7 32 125,914 6% 0 9,000	-0.2 - 83,158 5% 0 0	+0.2 - 102,710 6% 0 4,500	+0.1 - 64,890 3% 0 4,500	+0.1 - 78,809 3% 0 9,000	+0.1 - 76,150 3% 0 0	+0.6 - 60,380 3% 0 4,500	+0.5 <30 61,438 3% 0 4,500	+0.6 <30 51,969 3% 0 4,500	+1.1 55 47,900 4% 0 4,500	N/A N/A 1,202,402 N/A 0 58,500
State Wastewater Treated         State % of Total WW Flow         Recycled Water Sold (Gallons)         Biosolids Removal (Gallons)         WW Permit Limitation Exceeded	+1.0 32 257,248 12% 0 4,500 <b>0</b>	+1.1 32 191,836 10% 0 9,000 0 0 None	+0.7 32 125,914 6% 0 9,000 0 0 None	-0.2 - 83,158 5% 0 0 0 0 0 <b>0</b> <b>0</b> <b>0</b> <b>None</b>	+0.2 - 102,710 6% 0 4,500 <b>0</b> <b>0</b>	+0.1 - 64,890 3% 0 4,500 0 0 None	+0.1 - 78,809 3% 0 9,000 <b>0</b>	+0.1 - 76,150 3% 0 0 0 0 0 <b>0</b> <b>0</b> <b>0</b> <b>0</b> <b>0</b> <b>0</b> <b>0</b> <b></b>	+0.6 - 60,380 3% 0 4,500 0 0 None	+0.5 <30 61,438 3% 0 4,500 0 0 None	+0.6 <30 51,969 3% 0 4,500 0 0 None	+1.1 55 47,900 4% 0 4,500 0 0 None	N/A N/A 1,202,402 N/A 0 58,500 <b>N/A</b>
State Wastewater Treated State % of Total WW Flow Recycled Water Sold (Gallons) Biosolids Removal (Gallons) WW Permit Limitation Exceeded RW Permit Limitation Exceeded	+1.0 32 257,248 12% 0 4,500 <b>0</b> <b>0</b>	+1.1 32 191,836 10% 0 9,000 <b>0</b> <b>0</b> <b>0</b>	+0.7 32 125,914 6% 0 9,000 0 0 0	-0.2 - 83,158 5% 0 0 0 0 0 0 0	+0.2 - 102,710 6% 0 4,500 <b>0</b> <b>0</b> <b>0</b>	+0.1 - 64,890 3% 0 4,500 <b>0</b> <b>0</b> <b>0</b>	+0.1 - 78,809 3% 0 9,000 0 0 0	+0.1 - 76,150 3% 0 0 0 0 0 0 0	+0.6 - 60,380 3% 0 4,500 <b>0</b> <b>0</b> <b>0</b>	+0.5 <30 61,438 3% 0 4,500 <b>0</b> <b>0</b> <b>0</b>	+0.6 <30 51,969 3% 0 4,500 <b>0</b> <b>0</b> <b>0</b>	+1.1 55 47,900 4% 0 4,500 <b>0</b> <b>0</b> <b>0</b>	N/A N/A 1,202,402 N/A 0 58,500 <i>N/A</i> <i>N/A</i>

San Simeon Communit	San Simeon Community Services District						Superintendent's Report						
	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	
Well Average Depth 2017	8.1	8.0	10.0	10.0	9.9	9.7	10.1	10.4	10.5	11.0	11.8	11.8	
Well Average Depth 2018	10.8	10.3	9.7	10.3	10.4	10.1	10.4	11.0	11.9	12.4	12.8	9.9	
Well Average Depth 2019	9.3	9.0	9.3	10.2	10.2	10.3	10.0	10.3	10.7	11.7	12.2	10.4	
Well Average Depth 2020	10.3	10.1	10.0	10.0	10.4	10.2	9.9	10.4	11.3	12.2	12.8	12.5	
Well Average Depth 2021	10.5	9.7	9.7	10.0									



page 4

# 3. A. iii GENERAL MANAGER'S REPORT Charles Grace Update for April 2021



## **GENERAL MANAGER'S REPORT**

#### Item 3.A.iii

**Staff Activity –** Report on Staff activities for the month of April 2021. Regular activities performed by District staff include:

Processing of utility payments, customer service duties, answering phone calls, mailing of the regular monthly utility bills. Prepared and distributed the agenda and Board packet for both a regular and special meeting.

Staff also attended to the following items:

- Responded to twelve (12) public records requests. One (1) request is still being assembled.
- Manually removed late fees from thirty-two (32) utility accounts in the amount of \$3741.14.
- Mailed the quarterly newsletter.
- Performed fire hydrant painting.

#### **Update on District Grants:**

OPC Grant - None

LCP Grant – None

**Update on District Projects:** 

**Pipe Bridge Recoating –** Quotes are being obtained.

Water Tank Project Update – No update.

3. A. iv. DISTRICT FINANCIALS Cortney Murguia April 30, 2021

#### SAN SIMEON COMMUNITY SERVICES DISTRICT



#### **3.A.iv FINANCIAL SUMMARY**

### Billing April 30, 2021

March Billing Revenue	\$ 66,026.20
April Billing Revenue	\$ 90,477.21
Past Due (60+ days)	\$ 6,872.96

#### **ENDING BANK BALANCES**

April 30, 2021

PACIFIC PREMIER BANK:			
Money Market Account Closing Balance	e March 31, 2021	\$	1,093,919.22
Interest for April		\$	127.31
Transfer to general checking account			(\$80,000.00)
Money Market Account Closing Balance	e April 30, 2021	\$	1,014,046.53
	Reserve Fund		(250,000.00)
	Wait-list Deposits		(70,836.00)
	Customer Deposits		(8,900.00)
	Available Funds	\$	684,310.53
General Checking Account April 30, 2	Available Funds	<u>\$</u> \$	684,310.53 96,406.00
General Checking Account April 30, 2 LAIF Closing Balance April 30, 2021	Available Funds	<u> </u>	·
<b>.</b>	Available Funds 2021	\$	96,406.00
LAIF Closing Balance April 30, 2021	Available Funds 2021	\$	96,406.00 560.50

#### SAN SIMEON COMMUNITY SERVICES DISTRICT Balance Sheet As of April 30, 2021

	Apr 30, 21
ASSETS	
Current Assets Checking/Savings	
1010 · Petty cash	150.00
1015 · Pac Prem Ckg-6603 1017 · Pacific Premier-Money Market	96,221.30 1,014,046.53
1050 · LAIF - non-restricted cash	560.50
Total Checking/Savings	1,110,978.33
Other Current Assets	100,000,70
1200 · Accounts receivable 1220 · A/R - Hearst Castle	120,380.72 9,978.14
1300 · Prepaid expenses	2,159.85
Total Other Current Assets	132,518.71
Total Current Assets	1,243,497.04
Fixed Assets	
1400 · Fixed assets	
1420 · Building and structures	279,580.67
1500 · Equipment 1560 · Pipe bridge	12,689.93 29,497.00
1580 · Sewer plant	869,343.61
1600 · Water system	235,615.43
1620 · WWTP expansion	299,565.92
1630 Tertiary Project	568,063.00
1640 · Wellhead Rehab Project	448,253.95
1650 · Walkway access projects 1660 · RO Unit	26,791.00 948,021.38
1680 · Generator	18,291.00
Total 1400 · Fixed assets	3,735,712.89
1450 · Construction in Progress 1670 · Reservoir / Water Tanks	285,995.56
Total 1450 · Construction in Progress	285,995.56
1690 · Accumulated depreciation	(1,523,849.18)
Total Fixed Assets	2,497,859.27
TOTAL ASSETS	3,741,356.31
LIABILITIES & EQUITY Liabilities	
Current Liabilities	
Other Current Liabilities	
2100 · Payroll liabilities	(30.60)
2500 · Customer security deposits 2510 · Connect hookup wait list	8,800.00 70,944.00
2520 · USDA Loan	442,920.02
Total Other Current Liabilities	522,633.42
Total Current Liabilities	522,633.42
Total Liabilities	522,633.42
Equity	
3200 · Fund balance	2,329,133.43
3201 · BOD designated - water improve 3202 · BOD designated-WW improvement	53,618.00 53,315.00
3203 · BOD designated-gen fund improve	15,065.00
3204 · BOD designated for reserves	250,000.00
3205 · BOD designated for customer dep	80,140.00
3206 · Unrestricted net equity	576,332.00
Net Income	(138,880.54)
	3,218,722.89
TOTAL LIABILITIES & EQUITY	3,741,356.31

#### DISTRICT REVENUE FY 2020/2021

	Jul-20	Aug	Sep	Oct	Νον	Dec	Jan-21	Feb	Mar	Apr.	Мау	June	Totals
State Billing			\$4,898.26			\$4,898.26			\$9,978.14				\$19,774.66
Property Tax	\$2,336.92	\$751.11	\$11.88	\$6,945.71	\$5,461.44	\$26,458.17	\$12,827.64	\$1,063.98	\$5,505.65	\$8,582.80			\$69,945.30
Vater	\$40,209.97	\$54,512.44	\$41,179.63	\$40,129.44	\$30,132.26	\$30,099.00	\$31,207.86	\$28,567.08	\$27,866.11	\$39,907.47			\$363,811.26
Sewer	\$45,546.00	\$60,488.59	\$45,320.14	\$44,227.62	\$32,486.93	\$31,269.68	\$29,285.81	\$31,276.88	\$30,546.56	\$44,784.48			\$395,232.69
ervice	\$7,830.48	\$7,834.18	\$7,910.24	\$7,872.17	\$8,062.36	\$7,948.27	\$7,910.24	\$7,910.24	\$7,834.18	\$7,796.15			\$78,908.51
ecycled Water													\$0.00
ate Fees.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$0.00
Frant Funds	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$0.00
Total	\$95,923.37	\$123,586.32	\$94,421.89	\$99,174.94	\$76,142.99	\$100,673.38	\$81,231.55	\$68,818.18	\$81,730.64	\$101,070.90			\$922,774.16
Vater Sold Cu Ft	292033	387244	297886	291236	218802	217498	215864	209660	203888	291683			2625794
Vater Sold Acre ft	6.70	8.89	6.84	6.69	5.02	4.99	4.96	4.81	4.68	6.70			60.28
\$107,000.00 \$87,000.00 \$67,000.00 \$47,000.00 \$27,000.00													
\$7,000.00													
	Jul-20	Aug	Sep	Oct	Νον	Dec.	Jan-21	. Feb	Ma	ar Ap	pr.	Мау	June
		State Billing 🗕	🗕 Property Tax	🔶 Water	<b></b> Sewe	r <b>–</b> Servio	e 🔶 Recy	cled Water 💻	🗕 Late Fees	🗕 Grant Fu	nds 🗕	Total	

#### **REVENUE VS EXPENSES**

	Jul-20	Aug	Sep	Oct	Nov	Dec	Jan-21	Feb	Mar	Apr.	Мау	June	Totals
Revenue	\$95,923.37	\$123,586.32	\$94,421.89	\$99,174.94	\$76,142.99	\$100,673.38	\$81,231.55	\$68,818.18	\$81,730.64	\$101,070.90			\$922,774.16
Expenses	\$87,144.37	\$81,902.63	\$114,623.38	\$160,041.02	\$98,357.85	\$137,804.21	\$111,151.88	\$106,602.36	\$84,771.53	\$71,795.69			\$1,054,194.92
Balance	\$8,779.00	\$41,683.69	(\$20,201.49)	(\$60,866.08)	(\$22,214.86)	(\$37,130.83)	(\$29,920.33)	(\$37,784.18)	(\$3,040.89)	\$29,275.21			(\$131,420.76)
M Jan Expenses	cals Aay Aar -21 Aov Sep -20												
00000	\$0.00	\$20	00,000.00	\$400	,000.00	\$600,	000.00	\$800,00	00.00	\$1,000,00	00.00	\$1,200	,000.00

#### SAN SIMEON COMMUNITY SERVICES HISTORICAL FISCAL REVIEW

Month	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Мау	Jun	Fiscal Total
State Billing			\$24,606.31			\$21,914.14			\$21,542.66			\$23,690.87	\$91,753.98
Property Tax	\$1,282.43		\$121.78	\$3,983.38	\$11,222.22	\$31,099.09	\$7,506.90	\$2,750.02	\$640.94	\$22,168.20	\$1,686.05	\$771.97	\$83,232.98
Water	\$34,880.43	\$36,192.33	\$31,137.52	\$27,999.25	\$26,930.07	\$19,762.53	\$22,551.64	\$25,457.70	\$16,741.07	\$28,408.76	\$27,795.23	\$36,075.95	\$333,932.48
Sewer	\$38,495.46	\$39,770.86	\$33,836.96	\$30,919.58	\$29,421.68	\$21,164.32	\$25,021.12	\$28,652.26	\$19,108.33	\$32,900.73	\$31,492.38	\$40,773.70	\$371,557.38
Service	\$6,820.12	\$6,950.95	\$6,821.63	\$6,659.98	\$6,886.29	\$6,886.29	\$6,789.30	\$6,853.96	\$6,724.64	\$6,724.64	\$6,724.64	\$6,724.64	\$81,567.08
Late Fees	\$628.24	\$379.06	\$292.61	\$241.85	\$221.14	\$159.01	\$113.69	\$197.92	\$487.09	\$284.43	\$202.63	\$179.47	\$3,387.14
Grant Funds	\$332,310.87						\$42,858.00						
Revenue	\$82,106.68	\$83,293.20	\$96,816.81	\$69,804.04	\$74,681.40	\$100,985.38	\$61,982.65	\$63,911.86	\$65,244.73	\$90,486.76	\$67,900.93	\$108,216.60	\$965,431.04
Expense	\$94,660.34	\$87,503.06	\$104,489.98	\$71,763.52	\$62,490.35	\$85,613.60	\$88,196.48	\$73,251.65	\$109,510.66	\$70,856.21	\$80,363.24	\$80,743.66	\$1,009,442.75
Balance	(\$12,553.66)	(\$4,209.86)	(\$7,673.17)	(\$1,959.48)	\$12,191.05	\$15,371.78	(\$26,213.83)	(\$9,339.79)	(\$44,265.93)	\$19,630.55	(\$12,462.31)	\$27,472.94	(\$44,011.71)
Water Sold Cu Ft	299369	310960	266284	241692	232942	169355	194345	217741	144425	244412	237414	308832	2,867,771
Water Sold Acre f	6.87	7.14	6.11	5.55	5.35	3.89	4.46	5.00	3.32	5.61	5.45	7.09	65.84

#### FY 2018/2019

FY 2017/2018

Month	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Мау	Jun	Fiscal Total
State Billing			\$26,723.91			\$20,971.00			\$19,858.71			\$19,390.52	\$86,944.14
Property Tax	\$1,288.59		\$169.19	\$7,205.82	\$8,542.19	\$33,187.58	\$1,319.32	\$4,888.55	\$2,227.01	\$22,928.34	\$3,062.24	\$1,057.02	\$85,875.85
Water	\$41,336.59	\$45,279.14	\$41,178.74	\$34,050.67	\$30,760.16	\$24,353.21	\$29,009.60	\$27,745.06	\$24,146.67	\$35,445.24	\$29,158.01	\$38,455.33	\$400,918.42
Sewer	\$47,258.33	\$53,156.35	\$47,379.43	\$39,628.31	\$35,491.84	\$28,149.21	\$34,169.78	\$32,181.86	\$27,850.19	\$41,666.62	\$33,854.74	\$44,856.07	\$465,642.73
Service	\$7,111.73	\$7,113.60	\$7,113.60	\$7,113.60	\$7,079.40	\$7,079.40	\$7,147.80	\$7,079.40	\$7,079.40	\$7,079.40	\$7,045.20	\$7,079.40	\$85,121.93
Late Fees	\$461.43	\$201.49	\$290.08	\$168.71	\$600.53	\$135.60	\$178.43	\$146.51	\$126.87	\$177.46	\$111.54	\$272.66	\$2,871.31
Grant Funds				\$11,367.00		\$18,753.05							
Revenue	\$97,456.67	\$105,750.58	\$122,854.95	\$88,167.11	\$82,474.12	\$113,876.00	\$71,824.93	\$72,041.38	\$81,288.85	\$107,297.06	\$73,231.73	\$111,111.00	\$1,127,374.38
Expense	\$81,495.91	\$74,250.58	\$102,279.81	\$104,990.12	\$111,554.79	\$92,037.25	\$94,850.91	\$94,625.06	\$71,744.58	\$105,016.25	\$89,244.32	\$98,066.81	\$1,120,156.39
Balance	\$15,960.76	\$31,500.00	\$20,575.14	(\$16,823.01)	(\$29,080.67)	\$21,838.75	(\$23,025.98)	(\$22,583.68)	\$9,544.27	\$2,280.81	(\$16,012.59)	\$13,044.19	\$7,217.99
Water Sold Cu Ft	334631	367360	332914	275609	243491	195107	236456	227602	197397	288979	236030	311046	3,246,622
Water Sold Acre f	7.68	8.43	7.64	6.33	5.59	4.48	5.43	5.23	4.53	6.63	5.42	7.14	74.53

#### FY 2019/2020

Month	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Мау	Jun	Fiscal Total
State Billing			\$25,528.71			\$22,455.35			\$15,776.54			\$7,016.19	\$70,776.79
Property Tax	\$1,218.61	\$2,752.21	\$3,126.48	\$5,305.64	\$6,019.52	\$23,503.23	\$13,612.60	\$5,282.91	\$2,659.00	\$15,436.18	\$9,385.45	\$916.22	\$89,218.05
Water	\$41,718.97	\$39,623.52	\$40,324.01	\$43,808.36	\$32,208.00	\$23,432.56	\$33,732.14	\$34,067.23	\$24,268.55	\$17,909.86	\$28,582.31	\$36,460.31	\$396,135.82
Sewer	\$48,137.21	\$45,503.27	\$45,161.69	\$48,244.57	\$34,916.02	\$26,527.95	\$39,321.56	\$39,368.21	\$27,637.52	\$19,243.28	\$29,934.22	\$37,683.06	\$441,678.56
Service	\$7,113.60	\$7,045.20	\$7,079.40	\$7,451.10	\$7,489.26	\$7,344.54	\$7,525.44	\$7,453.08	\$7,489.26	\$7,489.26	\$7,489.26	\$7,453.08	\$88,422.48
Recycled Water													\$0.00
Late Fees	\$1,957.04	\$2,399.24	\$1,407.87	\$468.45	\$316.84	\$1,136.41	\$237.28	\$307.96	\$2,793.44	\$5,540.71	\$4,647.78	\$3,802.45	\$25,015.47
Grant Funds			\$8,750.00	\$167,376.61						\$1,485.90		\$8,369.50	\$185,982.01
Revenue	\$100,145.43	\$97,323.44	\$122,628.16	\$105,278.12	\$80,949.64	\$104,400.04	\$94,429.02	\$86,479.39	\$80,624.31	\$65,619.29	\$80,039.02	\$93,331.31	\$1,111,247.17
Expense	\$90,205.84	\$67,705.50	\$94,401.58	\$97,595.50	\$87,822.01	\$86,173.97	\$85,716.44	\$75,643.11	\$62,582.54	\$73,942.83	\$90,232.61	\$79,762.52	\$991,784.45
Balance	\$9,939.59	\$29,617.94	\$28,226.58	\$7,682.62	(\$6,872.37)	\$18,226.07	\$8,712.58	\$10,836.28	\$18,041.77	(\$8,323.54)	(\$10,193.59)	\$13,568.79	\$119,462.72
Water Sold Cu Ft	336845	319458	323518	329822	242893	179311	260006	261505	185972	137196	217871	274085	3,068,482
Water Sold Acre f	7.73	7.33	7.43	7.57	5.58	4.12	5.97	6.00	4.27	3.15	5.00	6.29	70.44

# 4. CONSENT AGENDA

# A. Review and approval of Minutes for the Regular Meeting on April 8, 2021.

#### MEETING MINUTES SAN SIMEON COMMUNITY SERVICES DISTRICT BOARD OF DIRECTORS REGULAR MEETING Thursday, April 8, 2021 6:00 pm

#### Internet Meeting Location - via ZOOM

#### 1. REGULAR SESSION @ 6:01 pm

 A. Chairperson Kellas – Present Vice-Chairperson Giacoletti – Present Director Carson – Present Director Maurer – Present Director de la Rosa – Present

#### 2. PUBLIC COMMENT FOR ITEMS NOT ON THE AGENDA:

#### Public Comment – (2:20)

Julie Tacker commented on the February letter from the District Attorney's office, the newsletter, District Counsel's letter related to the NFWF grant, and the process of green sheet items.

Henry Krzciuk commented on open and accountable government within the District and the process of having items placed on the agenda, public comment items, and public complaints against the District.

Michael Donahue spoke about overflowing dumpsters and asked that this matter be addressed.

(13:05) William Carson spoke (13:05) about an email that he received stating that Highway 1 would be opne by the end of April.

#### 3. SPECIAL PRESENTATIONS AND REPORTS:

#### A. STAFF REPORTS:

- **i. Sheriff's Report –** (14:15) Chris Langton provided the report for the month of March.
- ii. Superintendent's Report (21:53) Jerry Copeland provided a summary of March activities. (23:37) Director Carson commented on the power outage and complimented staff on their fast response time.

(25:15) Julie Tacker commented.

(26:05) Jeff Minnery commented.

(27:35) Henry Krzciuk commented.

- iii. General Manager's Report (30:30) Charles Grace provided a summary of March activities.
- iv. District Financial Summary (37:05) Charles Grace provided a summary of the March financials.
- v. District Counsel's Report (38:52) Jeffrey Minnery provided a summary of March activities.

#### **B. PUBLIC COMMENTS ON SPECIAL PRESENTATIONS AND REPORTS:**

#### Public Comment - (40:39)

Henry Krzciuk commented.

Julie Tacker commented.

#### 4. CONSENT AGENDA ITEMS:

Public Comment – (49:40) Julie Tacker commented. Henry Krzciuk commented. Karina Tiwana commented. Michael Donahue commented.

#### A. Review and approval of Minutes for the Regular Meeting on March 11, 2021.

#### B. Review and approval of Minutes for the Special Meeting on February 25, 2021.

#### C. Review and approval of Disbursements Journal.

(59:15) Vice-Chairperson Giacoletti commented on the legal bills.

(1:00:03) A motion was made to approve the consent agenda item A-C.

Motion: Chairperson Kellas 2nd: Director Carson Vote: 5/0 Abstain:

Roll Call: Kellas: Yes Carson: Yes Maurer: Yes de la Rosa: Yes Giacoletti: Yes

# 5. CLOSED SESSION-The Board will adjourn to Closed Session pursuant to Government Code Section 54957(b) to consider the following:

A. PUBLIC EMPLOYEE PERFORMANCE EVALUATION Title: District Counsel

Public Comment – (1:05:00) Michael Hanchett commented. Julie Tacker commented. Henry Krzciuk commented.

(1:10:00) Reconvene to Open Session – there was no reportable action.

#### 6. BUSINESS ACTION ITEMS:

#### A. Approval of the District Fiscal Audit for 2019-2020. (1:10:58)

A motion was made to approve the 2019/2020 FY audit.

Motion: Chairperson Kellas 2nd: Director Carson Vote: 5/0 Abstain:

Roll Call: Kellas: Yes Carson: Yes Maurer: Yes de la Rosa: Yes Giacoletti: Yes

#### B. Discussion regarding review of the monthly disbursement journal.

Public Comment – (1:11:40) Henry Krzciuk commented. Julie Tacker commented. (1:15:00) Chairperson Kellas introduced the item and suggested that an ad-hoc committee be formed to review the invoices. She suggested that Director Maurer and Vice-Chairperson Giacoletti might be good candidates to be on the committee.

Public Comment - (1:17:08) Michael Donahue commented.

(1:18:30) Director Maurer commented that he would be glad to have Vice-Chairperson on the committee.

(1:18:45) A motion was made to create an ad hoc committee consisting of Director Maurer and Vice-Chairperson to review all invoices and look for ways to review all expenses.

Motion: Chairperson Kellas 2nd: Director de la Rosa Vote: 4/1 Abstain:

Roll Call: Kellas: Yes Carson: No Maurer: Yes de la Rosa: Yes Giacoletti: Yes

C. Discussion regarding updates to the Policy & Procedures including updating the social media policy (AB992). (1:12:00)

Chairperson Kellas introduced the item and provided background information on this item.

Public Comment – (1:22:00) Julie Tacker commented.

(1:23:00) District Counsel Jeffrey Minnery commented suggesting that the Chairperson open each item, have the General Manager introduce the item and discuss it, bring it back to the Board for questions, and then allow for public comment. Suggesting that this policy change be implemented.

Public Comment - (1:24:19) Julie Tacker commented. Henry Krzciuk commented.

(1:27:42) A motion was made to utilize policy AB992.

Motion: Chairperson Kellas 2nd: Director Carson Vote: 5/0 Abstain:

Roll Call: Kellas: Yes Carson: Yes Maurer: Yes de la Rosa: Yes Giacoletti: Yes

### D. Discussion related to the 6 PM meeting time of regular Board meetings. (1:29:17)

Chairperson Kellas introduced the item.

Public Comment - (1:30:20) Michael Donahue commented. Julie Tacker commented. Henry Krzciuk commented. Michael Hanchett commented. Miguel Sandoval commented. (1:34:46) Vice-Chairperson Giacoletti stated that she agreed with Mr. Hanchett and Mr. Sandoval about having an earlier start time for the Board meetings.

(1:35:18) Director Carson commented that he would just like to see a consistent start time for the meetings and that the time not be changed for at least the period of one year.

(1:35:35) Director de la Rosa stated that he thought a later start time for the meetings was better for the community because many residents were getting off of work at 4 or 5 pm.

(1:36:00) Director Maurer spoke that he was leaning towards a 5:00 or 5:30 pm meeting start time.

(1:36:50) A motion was made to move the start time to 5:00 pm and review this time in three months.

Motion: Chairperson Kellas 2nd: Vice-Chairperson Giacoletti Vote: 3/2 Abstain:

Roll Call: Kellas: Yes Carson: No Maurer: Yes de la Rosa: No Giacoletti: Yes

E. Consideration of RRM Design to complete the finalization of LAFCO solid waste power on behalf of the District. (1:37:42)

Chairperson Kellas introduced the item.

Public Comment – (1:38:38) Michael Donahue commented. Henry Krzciuk commented.

(1:42:02) Vice-Chairperson Giacoletti asked about the numbers on the staff report and stated that the total funds spent should be \$14,000 and not \$15,000.

(1:43:30) A motion was made to approve the contract for RRM in the amount of \$2,000.00.

Motion: Chairperson Kellas 2nd: Director Maurer Vote: 5/0 Abstain:

Roll Call: Kellas: Yes Carson: Yes Maurer: Yes de la Rosa: Yes Giacoletti: Yes

# F. Discussion related to the Hearst Limited Term Encroachment Agreement and Letter from Ogden and Fricks, LLC. (1:44:10)

Public Comment – (1:44:30) Michael Donahue commented. Michael Hanchett commented. Julie Tacker commented. Karina Tiwana commented. Henry Krzciuk commented. Michael Hanchett commented.

(1:57:50) Jeffrey Minnery suggested that there was conflicting information that had

been provided by various sources. The initial agreement was used as a stop gap. He stated that a middle ground would be that the District enter into the agreement but with slight changes to the agreement. He went on to suggest that the \$17,000 be paid and the agreement would then be in place.

(2:03:00) Chairperson Kellas asked for Board member input.

(2:04:00) Director de la Rosa asked Jeffrey Minnery if the information provided by Ogden and Fricks, LLC was in fact a gift. Jeffrey Minnery replied stating that there had been no gift to the District. He went on to suggest that the Board authorize staff to enter into the agreement with language that would protect the District should the property ownership issue be resolved.

(2:06:50) A motion was made to direct legal counsel and Grace Environmental Services to work with the Hearst Corporation on the agreement and the payment of the outstanding amount and on the terms provided tonight and return this matter to Board at the next Board meeting or soon thereafter.

Motion: Chairperson Kellas 2nd: Director Maurer Vote: 5/0 Abstain:

Roll Call: Kellas: Yes Carson: Yes Maurer: Yes de la Rosa: Yes Giacoletti: Yes

G. Discussion of video contract with Lori Mather productions for Special Board meeting recordings. (2:08:35)

This item was delayed to do the Brown Act and will be on the May Board meeting agenda.

Public comment – (2:09:45) Julie Tacker commented. Karina Tiwana commented. Henry Krzciuk commented. Michael Hanchett commented.

H. Consideration of endorsing correspondence to Senator Feinstein regarding water reclamation and reuse program funding. (2:19:30) Chairperson Kellas introduced this item.

Public comment - (2:20:15) Karina Tiwana commented. Henry Krzciuk commented.

(2:20:44) A motion was made for the District to endorse the correspondence to Senator Feinstein.

Motion: Chairperson Kellas 2nd: Vice-Chairperson Giacoletti Vote: 5/0 Abstain:

Roll Call: Kellas: Yes Carson: Yes Maurer: Yes de la Rosa: Yes Giacoletti: Yes

7. BOARD/STAFF GENERAL DISCUSSIONS AND PROPOSED AGENDA ITEMS – Director Maurer asked that discussion about Paavo Ogren be added to the May agenda. Director de la Rosa asked that the parking ordinance matter also be added to the May agenda. Chairperson Kellas asked that there be discussion related to an ad hoc committee to review the policy and procedures manual.

#### 8. ADJOURNMENT @ 9:05 pm

# 4. CONSENT AGENDA

# B. Review and approval of Minutes for the Special meeting on April 22, 2021.

#### SPECIAL MEETING MINUTES San Simeon Community Services April 22, 2021 4:30 PM



#### Internet Meeting Location - via ZOOM

#### 1. REGULAR SESSION @ 4:35 pm

- A. Chairperson Kellas Present
   Vice-Chairperson Giacoletti Present
   Director Carson Present
   Director de la Rosa Present
   Director Maurer Present
- 2. PUBLIC COMMENT moved to each individual item.

#### 3. BUSINESS ACTION ITEMS –

A. Approval Hearst San Simeon Ranch, LLC Invoice # 1005 in the amount of \$17,193.15 for Hearst RO facility Encroachment review cost up to 2/28/21.

Public Comment - (2:07) Julie Tacker commented. Henry Krzciuk commented. Michael Hanchett commented. David Sansone commented.

(9:40) Vice-Chairperson Giacoletti commented that she thought the Board had agreed to pay the \$17,193.15 at the previous meeting. She went on to state that she thought that Grace Environmental Services should be responsible for this payment.

(10:40) Director Maurer stated that he also agreed with Mike Hanchett and that the invoice should be paid. He went on to ask Jeffrey Minnery (district counsel) if the District was on the hook for this payment or if there was an indemnity clause that required payment be made by the contractor. Jeffrey Minnery responded to this question stating that there was no contractual language that allowed any recourse against the consultants.

(13:35) Director Carson commented that the he agreed that the money should be paid to the Hearst Corporation. He also suggested that MBS be used to conduct the survey.

(16:14) Vice-Chairperson commented and clarified that her previous statement should not have implied that there was any malfeasance on the part of Grace Environmental Services. The District could not afford to make this payment.

(17:00) A motion was made to approve the disbursements journal.

Motion: Chairperson Kellas 2nd: Director Carson Vote: 4/1 Abstain: Giacoletti

Roll Call: Kellas: Yes Carson: Yes Maurer: Yes de la Rosa: Yes Giacoletti: Yes

B. Discussion regarding finalizing the sub-recipient agreement between District and San Luis Obispo County regarding the Local Coastal Plan (LCP) amendment. - (18:38) Chairperson Kellas introduced this item.

Public Comment – (19:30) Henry Krzciuk commented. Julie Tacker commented. Michael Hanchett commented.

(26:18) Director Maurer asked if an agreement had been made with the sub-recipient. Chairperson Kellas provided

(27:00) A motion was made to finalize the sub-recipient agreement between the District and San Luis Obispo County.

Motion: Chairperson Kellas 2nd: Director Maurer Vote: 5/0 Abstain:

Roll Call: Kellas: Yes Carson: Yes Maurer: Yes de la Rosa: Yes Giacoletti: Yes

# 4. CLOSED SESSION - The Board will adjourn to Closed Session pursuant to Government Code Section 54956.9 (d)(2) to consider the following:

**A.** Conference with District Legal Counsel regarding anticipated litigation. Number of cases: one (1)

Public Comment – (28:17) Henry Krzciuk commented. Julie Tacker commented. Michael Hanchett commented.

(32:40) Closed Session was 1 hour and 35 minutes.

Director Maurer did not return to open session.

(34:50) Jeffrey Minnery stated that there was no reportable action but that direction was given to staff and legal counsel.

#### 5. ADJOURNMENT @ 6:45 pm

# 4. CONSENT AGENDA

# C. Approval of the disbursements journal

### SAN SIMEON COMMUNITY SERVICES DISTRICT Disbursements Journal

#### May 2021

Type Date		Num	Name	Memo	Paid Amount	
Paycheck	05/13/2021	2215	GWEN KELLAS	Board Service April 2 through May 1, 2021.	-92.35	
Paycheck	05/13/2021	2216	MARY P GIACOLETTI	Board Service April 2 through May 1, 2021.	-92.35	
Paycheck	05/13/2021	2217	WILLIAM E MAURER	Board Service April 2 through May 1, 2021.	-92.35	
Paycheck	05/13/2021	2218	WILLIAM J CARSON	Board Service April 2 through May 1, 2021.	-92.35	
Bill Pmt -Check	05/13/2021	2219	William Maurer	Replace stale dated paycheck number 2056 dated August 12, 2020.	-92.35	
Bill Pmt -Check	05/13/2021	2220	Carmen Orozco	Refund security deposit and overpayment on account 415 as of 4/30/21.	-76.14	
Bill Pmt -Check	05/13/2021	2221	Kathleen Fry Bookkeeping Services	2 Annual Mandatory Report Filings: 1) GCC (Gov't Compensation) with SCO (State Controllers Ofc) and 2) Section 218 Retirement report with CalPERS.	-250.00	
Bill Pmt -Check	05/13/2021	2222	Kathleen Fry Bookkeeping Services	Bookkeeping services April 2021. Inv CSD-2021-04 dated 4/30/21.	-1,320.00	
Bill Pmt -Check	05/13/2021	2223	Lori Mather Video Services	Video services for special meeting 2/25/21.	-300.00	
Bill Pmt -Check	05/13/2021	2224	Lori Mather Video Services	Video services for special meeting 4/22/21.	-300.00	
Bill Pmt -Check	05/13/2021	2225	Oliveira Environmental Consulting LLC	Prof Svcs related to LCP, other grant opportunities, and CSD tasks. 3/16 - 4/29/2021. Inv OEC-2021-11 dated 4/29/2021.	-2,932.50	
Bill Pmt -Check	05/13/2021	2226	Phoenix Civil Engineering, Inc	Prof Svcs on Water Tank (Reservoir) Project through Dec 31, 2020. Inv 19495 dated 01/07/21.	-1,698.00	
Bill Pmt -Check	05/13/2021	2227	Simply Clear Marketing & Media	Monthly Website Service and Mgt fee service period May 21 - June 20, 2021. Inv 31493 dated 4/29/21.	-400.00	
Bill Pmt -Check	05/13/2021	2228	Grace Environmental Services	Operations Management, Electrical and Maintenance Fees May 2021. Water Filter purchase credit. Inv 1450 dated 5/1/21.	-52,313.48	
Bill Pmt -Check	05/13/2021	2229	Adamski Moroski Madden Cumberland & Green	General legal fees including Paavo Ogren services through 03/31/21. Inv 53999 4/30/21.	-10,013.00	
Check	05/25/2021	Elec Pymt	CalPERS Fiscal Svcs Div	Retiree Health monthly premium.	-351.65	
Check	05/25/2021	Elec Pymt	CalPers Fiscal Svcs Divn	Monthly Unfunded Accrued Liability payment. Cust. ID # 7226734344.	-1,317.97	
Liability Check	05/25/2021	Elec Pymt	United States Treasury (US Treasury)	Payroll tax payment for paychecks dated 05/13/2021.	-61.20	

TOTAL

-71,795.69

5. A. Business Items



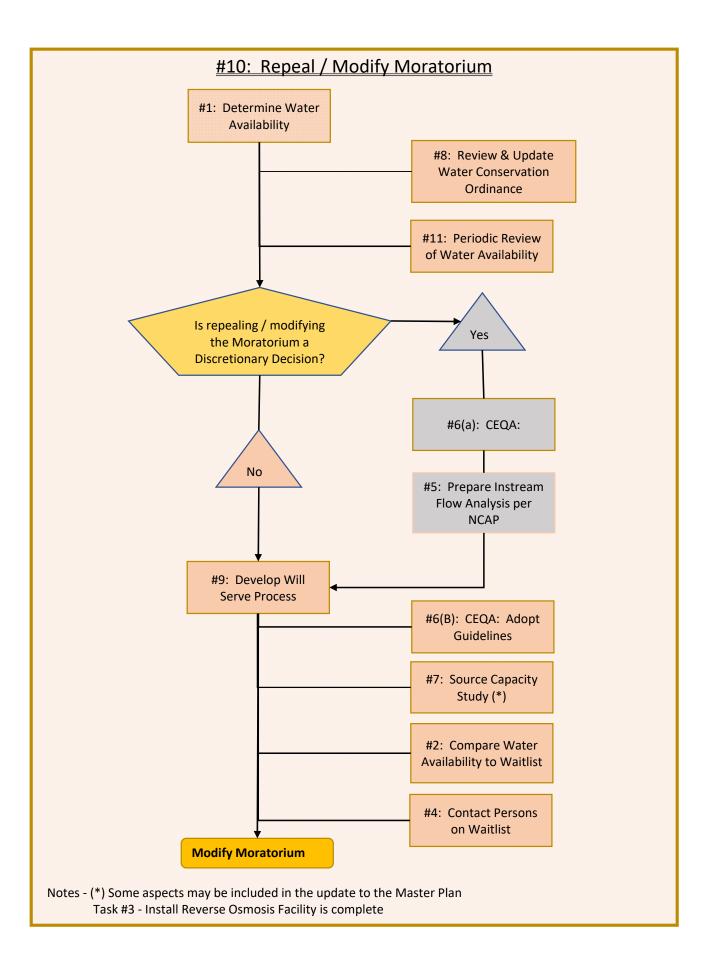
## **BUSINESS ACTION ITEM STAFF REPORT**

# Item 5.A. Update and Discussion regarding Paavo Ogren contract related to the moratorium.

#### Summary:

There will be discussion related to Paavo Ogren/ Adamski services and expenditures as well as the attached charts.

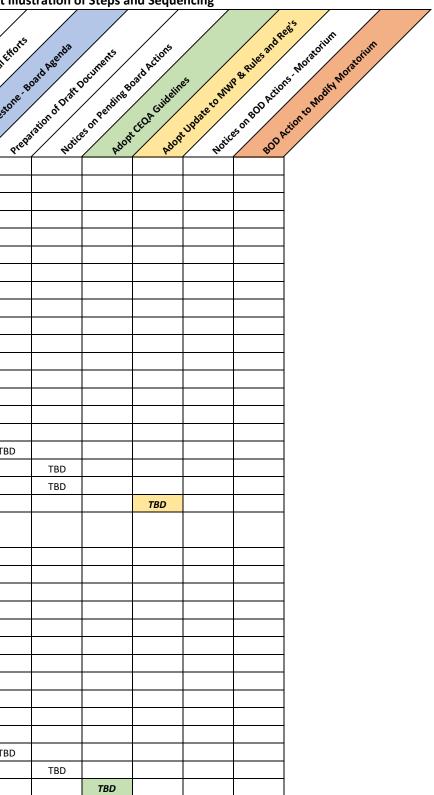
Enc: Flow chart Moratorium documents



## San Simeon Community Services District

#### Draft Illustration of Steps and Sequencing

Simeon Community Services District		Draft Illus Draft Illus					
		election   Pre	iminary c	2. A DA D	echnical thores	80	
	-Sull's	int <sup>3</sup> ia	rechn.	each on ar	mMile	oata	
Draft March 31, 2021	Cot.	Init	011	Inte	Pret	Ì	
etermine Water Availability						_	
Deadline for Submittal of Consultant Proposals to update the Master Plan for Urban Water Management Plan (UWMP) provisions	5/1/2021					_	
Award of Consultant Contract	5/13/2021					_	
Consultant Schedule (generally portrayed - to be provided in consultant proposals)						_	
Review of Information, information requests, preliminary technical analysis, etc		TBD				_	
Review of water conservation ordinance and requirements of UWMPs		TBD				_	
Establish coordination with Cleath-Harris Groundwater Hydrologists		TBD				_	
#7: Evaluate the capacity of source of supply including 2014 groundwater report		TBD				_	
#8: Initial Review - Water Conservation Ordinance (included in consultant scope)		TBD				_	
#11: Initial Review - Procedures for Periodic Annual Review (included in consultant scope)		TBD				_	
Interim Milestone - Update to Board of Directors						_	
Outreach to public and other agencies			TBD			_	
Recommendations on additional hydrogeology, if any.			TBD			_	
Recommendation on water conservation "stages"			TBD			_	
Preliminary Determination of Water Availability			TBD			_	
BOD Agenda Item - Interim Milestone				TBD		_	
Preparation of Draft Update to Master Plan:					TBD	_	
Public Notice, Review, comment, responses and hearing process						_	
Notice to other agencies, comments and responses						+	
BOD Adoption of Update to Master Plan						+	
evelop the Will Serve Process							
#4: Contact Persons on Waitlist	by 6/1/2021					_	
#6(B): CEQA - Adopt Guidelines						_	
Include standard provisions that incorporate state guidelines by reference		TBD				_	
Special provisions establishing ministerial actions (CEQA categorical exemptions):						_	
Re: District's role as regulator of private water use		TBD				_	
Re: Water rights license		TBD				+	
Re: Update to District Rules and Regulations for conditions on new development		TBD				_	
Re: Update to Master Plan		TBD				+	
Re: Modifying or Rescinding Moratorium		TBD				+	
Re: Issuance of will-serve letters		TBD				+	
Preliminary Review of CEQA Guidelines - BOD Agenda				TBD		+	
Preparation of Draft Documents					TBD	$\perp$	
Public notice & notice to other agencies of pending BOD action							



## San Simeon Community Services District

#### Draft Illustration of Steps and Sequencing

	Draft Illustration of								
an Simeon Community Services District Draft March 31, 2021	Const	ant selection Pre-	technica chore	ast on Initial T	ethical tents	and Assends	10C1		
Review and update rules and regulations re: tentative and final will-serve letters							L		
Re: #7 any will-serve conditions needed to address source capacity study		TBD					⊢		
Re: #2 any restrictions needed if insufficient water is available for build-out		TBD					∟		
Re: Other conditions for tentative will-serve letters:		TBD					1		
Application requirements							∟		
Fire Marshall determinations		TBD					L		
Infrastructure improvements (hydrants, line extensions)		TBD							
Requirement to obtain a building permit		TBD					L		
Expiration dates and renewals		TBD							
Fees (Fees established as conditions of new development not subject to Prop.218)		TBD					L		
other		TBD					⊢		
Re: Issuance of Final Will-Serve letter only after compliance with conditions		TBD					L		
Preliminary Review of Rules and Regulations - BOD Agenda				TBD			L		
Prepare Draft Documents					TBD		L		
Public notice & notice to other agencies of pending BOD action						TBD	⊢		
BOD Adoption of Update to Rules and Regulations									
odify Moratorium							L		
Prepare findings based on update to Master Plan					TBD		⊢		
Prepare findings based on CEQA guidelines					TBD		_		
Prepare findings based on updated District Rules and Regulations					TBD		⊢		
Public notice & notice to other agencies of pending BOD action							_		
BOD Adoption of Ordinance to Modify / Rescind Moratorium							L		



5. B. Business Items



## **BUSINESS ACTION ITEM STAFF REPORT**

# Item 5.B. Direction to staff regarding the responses from the request for proposal related to the Coastal Hazard Response Plan (CHRP).

#### Summary:

At a special meeting of the Board held on February 25, 2021 two potential candidates for the Coastal Hazards Response Plan (CHRP) were interviewed. No determination or award was made during the meeting.

#### Award Process:

#### 1. Selection Procedures for Professional Services in Excess of \$50,000

When the cost for professional services is expected to be in excess of \$50,000, the District shall prepare a Request for Proposal (RFP) which should request the professional's qualifications, relevant experience, described approach, staffing, and support. The proposal should outline the terms, conditions, and specifications of the services required by the District. District staff will review the proposals received, rank the consultants based upon the following criteria, and invite the most qualified firms for interviews:

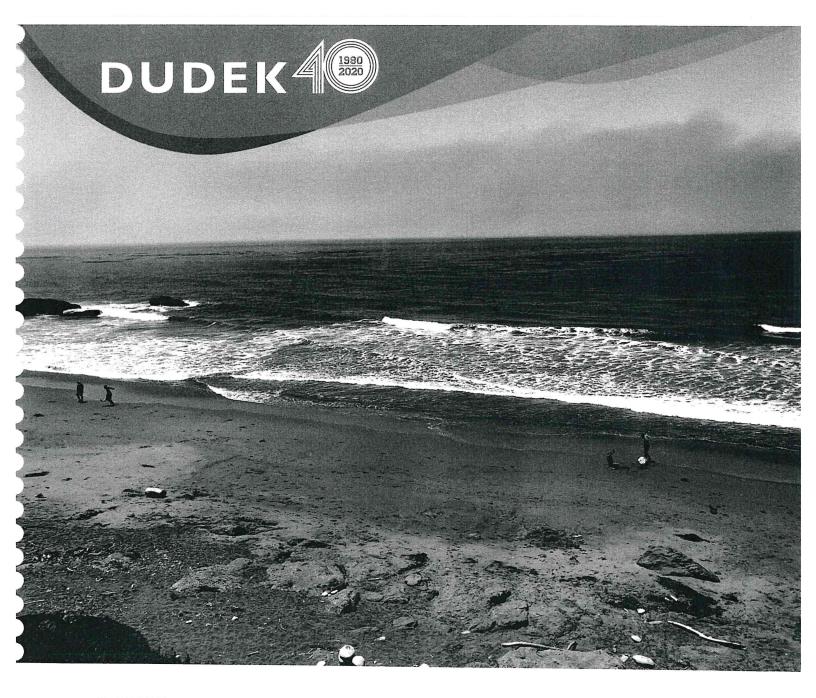
- a. ability of the consultants to perform the specific tasks outlined in the RFP,
- b. qualifications of the specific individuals who will work on the project, SSCSD BOARD MEETING STAFF REPORT
- c. quantity and quality of time key personnel will be involved in their respective portions of the project,
- d. reasonableness of the fee requested to do the work; comparability of fee to similar services offered by other qualified consultants (except where fee is to be negotiated later),
- e. demonstrated record of success by the consultant on work previously performed for the District or for other public agencies or enterprises,
- f. the specific method and techniques to be employed by the consultant on the project or problem,
- g. ability of the consultant to provide appropriate insurance in adequate amounts, including errors and omissions if applicable, and
- h. responsiveness to the RFP.

The report to the Board shall summarize the basis for staff's consultant selection recommendation and the ranking of the consultants based upon these criteria. Following Board approval, the General Manager and one Board member shall then execute the contract.

### Recommendation:

The CHRP must be completed by February 1, 2022. The sub-recipient agreement with the County has been finalized. The two candidates Dudek and Hasan Consultants will be on the call to answer any additional questions the Board may have. The Board may wish to consider selecting a candidate to complete the CHRP. The project award selection is qualifications based.

Enc: Dudek Proposal Hasan Consultants Proposal



### PROPOSAL

# Professional Services for a Coastal Hazard Plan

Page 39 of 113

PREPARED FOR

San Simeon Community Services District

December 17, 2020

# RECEIVED

DEC 17 2026

BY: CAM

621 Chapala Street Santa Barbara CA 93101 805 963 0651 dud

621 CHAPALA STREET SANTA BARBARA, CALIFORNIA 93101 T 805 963 0651 F 805 963 2074

# Letter of Transmittal

December 17, 2020

Charles Grace, General Manager San Simeon Community Services District **District Office** 111 Pico Avenue San Simeon, California 93452

#### Subject: Proposal to Provide Professional Services for a Coastal Hazards Response Plan

Dear Mr. Grace,

On July 18, 2019, the California Coastal Commission (CCC) awarded the San Simeon Community Services District (SSCSD) an After the Fact Coastal Development Permit (CDP; CDP No. 3-09-0020), which requires that SSCSD prepares a Coastal Hazard Response Plan (CHRP) before February 1, 2022. Dudek has the experience and expertise to build upon existing analyses of a new and/or relocated wastewater treatment plant (WWTP) and associated wastewater functions to develop a long-term plan for the provision of wastewater treatment functions at a new WWTP that can avoid damage or disruption of service by coastal hazards, including those that are intensified by sea level rise (SLR), that threaten the existing SSCSD WWTP. To address SSCSD needs, the Dudek team offers the following advantages.

WWTP Experience and Expertise. Dudek specializes in planning, design, permitting, construction, operation, and management of water and wastewater treatment facilities. Our treatment experience ranges from planning, risk assessment, and operations support services to preparation of plans, specifications, and estimates for individual unit processes to full-scale treatment facilities. We have provided municipalities and agencies with environmental planning, engineering, and compliance services for new and existing WWTP facilities throughout California, including the Central Coast.

Regional Presence and Experience. Dudek has worked with coastal municipalities and agencies to assist with infrastructure planning and engineering, California Environmental Quality Act (CEQA), natural resources management and habitat restoration, and urban forestry projects. We have operated out of our Santa Barbara office for more than 25 years, understand the local and regional issues facing cities throughout the Central Coast and have built strong relationships with stakeholders.

Coastal Planning Experts. The Dudek team includes coastal planners who served as previous CCC staff and are familiar with applying California Coastal Act (CCA) resource protection policies and developing CCC-approved environmental documents. Dudek coastal planners are currently managing CDP efforts throughout the state as well as long-term, SLR and coastal hazard planning projects funded by CCC grants for the Cities of Pismo Beach, Los Angeles, and Dana Point. The Dudek coastal team's extensive experience processing development applications and long-range planning documents through the various CCC district offices will allow us to assist SSCSD in satisfying CCC requirements in the most efficient and effective manner possible, while understanding the unique needs of SSCSD.

**Comprehensive Services.** Our team includes experts that provide all of the services and expertise required to develop a CHRP for SSCSD. Dudek has environmental planners, engineers, coastal planners, regulatory permitting specialists, hydrogeology and wastewater experts, and biological and cultural resources specialists inhouse and have a depth and breadth of services that few firms can offer. In addition, we are including subconsultant GHD to provide maritime engineering and SLR modeling expertise to supplement our comprehensive team.

Our proposal includes a narrative with information regarding Dudek's Principal In Charge for this project (Michael Metts, P.E.) and description of the services that we will provide SSCSD. We appreciate the opportunity to submit this proposal and look forward to discussing this project with you in greater detail. Please feel free to contact Project Manager John Davis IV at 805.308.8524 or jdavis@dudek.com if you have any questions about our qualifications. We wish you success with this important process!

Sincerely,

about the

Michael Metts, P.E. Principal in Charge

John Davis IV, MS, CE Project Manager

Michael Metts is authorized to sign on behalf of Dudek.

# Table of Contents

### SECTIONS

Letter of Transmittal	i
Qualifications	1
References	19
Business Organization	31

### TABLES

1	Fee Schedule1	.7
2	Firm Information	1
FIGUR	E	
1	Team Organization	3

ų.

### INTENTIONALLY LEFT BLANK

# Qualifications

The Dudek team to prepare a Coastal Hazard Response Plan (CHRP) for the San Simeon Community Services District (SSCSD) is comprised of Dudek as the prime consultant and GHD as a subconsultant. Dudek will provide project management; California Environmental Quality Act (CEQA) documentation; environmental and coastal planning; regulatory permitting; water and wastewater resources; biological and cultural resources; hydrogeology; and grant writing and financing support. GHD will lead sea-level rise (SLR) analyses and maritime engineering services related to the CHRP. Brief profiles of both firms are provided followed by the qualifications of proposed key personnel and descriptions of the services to be provided.

# Dudek

Dudek is a California-based environmental and engineering consultant with nationwide offices and more than 600 planners, scientists, civil engineers, contractors, and support staff. We have had a presence on the central coast since 1994 and our staff live, work, and play in the region. As professionals, we take pride in our commitment to our clients, but more importantly, as friends, neighbors, and community partners, we are personally invested in the successful outcome of our clients' projects.

Dudek has built a reputation for providing high-quality, broad environmental, planning, and regulatory services that offer clients a cost-effective way to meet project implementation objectives. Our team focuses on:

**Community Planning** We enhance community livability and development with cost effective and sustainable planning. Our

#### Dudek at a Glance

- Multidisciplinary environmental and engineering services
- 600+ employees
- 16 offices, including Santa Barbara
- Founded in 1980; employeeowned
- Top 125 U.S. Environmental Firms (Engineering News-Record)
- 92% rating for reliability, timeliness, and responsiveness (Dun & Bradstreet, 2016)

planners, designers, and specialists in climate adaptation, forestry, wildfire, and mobility bring holistic problem solving and science into each plan and project.

Natural Resource Management We provide science-based analysis for preserve design and species survey methodologies, coupled with habitat planning, permitting, design, and installation expertise.

**Infrastructure Development** We have in-depth experience managing projects where science, regulatory requirements, and community and stakeholder interests converge. We guide clients through analysis, permitting, and implementing private development and public infrastructure projects.

Regulatory Compliance Our scientists and planners have established strong working relationships with the local staffs of California and federal regulatory agencies. Our knowledge of agency expectations, inter-agency agreements, and local regulations involving your project are vital for keeping projects moving forward and obtaining final approvals.

# Local Presence and Familiarity

Dudek has worked with municipalities and agencies throughout the Central Coast region for more than 20 years. We have an established office in Santa Barbara and staff that live throughout Santa Barbara, San Luis Obispo and Ventura Counties. Dudek staff have been working in the area for more than two decades and are connected to the issues of local concern. The Dudek team has extensive experience working with agencies in the Central Coast region, including the California Regional Water Quality Control Board (RWQCB, Central Coast office), California Coastal Commission (CCC), California Department of Fish and Wildlife (CDFW), U.S. Fish and Wildlife Service (USFWS), and the U.S. Army Corps of Engineers (ACOE). Because of our extensive work in the area, we are extremely familiar with the diverse community makeup, infrastructure, natural resources, and land use environments of the area.

# GHD

Established in 1928, GHD employs more than 10,000 people across five continents and serves clients in the global markets of water, energy and resources, environment, and transportation. Wholly owned by its people, GHD is focused on client success; its global network of engineers, architects, landscape architects, planners, scientists, project managers, and economists collaborate to deliver sustainable outcomes for its clients and the community.

For over 65 years, the professionals at GHD have improved, protected, and enhanced the communities and environment along the California coast. Through its long history serving clients along the California coast the firm has developed strong working relationships with many regulatory agencies. GHD's coastal engineers and scientists understand the coastal environment at San Simeon and the specific needs of the CHRP.

# Key Personnel

Dudek's project team has direct experience working in the region and key personnel live in the County and throughout the central coast region. John Davis IV will serve as the project manager and primary point of contact for SSCSD. Mr. Davis is a senior coastal ecologist with expertise in identification and risk management of potential constraints for a diversity of land use projects, including infrastructure, energy, residential, commercial, and restoration projects. Mr. Davis manages several projects for the City of Santa Barbara's El Estero Water Resource Center (formally El Estero Waste Water Treatment Plant) and sewer and water infrastructure network including wastewater treatment plant (WWTP) secondary, tertiary, and electrical upgrades and habitat restoration and rehabilitation of lift stations and sewer and water lines, He has experience specializing in biological resource assessments; special-status plant and wildlife species surveys; habitat restoration; and environmental regulations, permitting, and compliance for complex projects in the central coast region.

Mr. Davis will be supported by Principal in Charge Michael Metts, PE, and key staff with environmental documentation, coastal planning, wastewater resources, regulatory permitting, hydrogeology, and sea-level rise expertise. Mr. Metts is principal engineer with experience in water, wastewater and recycled water engineering design, permitting, water resources planning, facility design, and construction management and assistance. Mr. Davis and Mr. Metts will oversee the proposed Dudek team, which includes subconsultant GHD, that will provide the required services to prepare a CHRP for SSCSD.

**Figure 1** presents the proposed team organization and lines of communication. Brief biographies highlighting the qualifications and experience of the Principal in Charge and key personnel assigned to the project are provided following the organization chart.

#### Figure 1. Team Organization



'GHD

### Principal-in-Charge

### Michael Metts, PE

Michael Metts is a principal engineer and manager of Dudek's engineering services with 36 years' experience in civil engineering and is a registered engineer in the State of California. Mr. Metts' engineering experience encompasses water, wastewater and recycled water engineering design, permitting, water resources planning, facility design, and construction management and assistance. He has provided project management and principal in charge services throughout the southwestern United States. Mr. Metts' project experience encompasses the evaluation and expansion of existing facilities as well as the design of new facilities, allowing him to anticipate project challenges, to the benefit of his clients. He is committed to maintaining clear and open communication with the client, while maintaining control of the project budget and schedule, as well as proactively delivering cost-effective and innovative project solutions.

#### Education

University of Kentucky BS, Civil Engineering **Certifications** PE, CA No. 42586

#### Professional Affiliations

American Public Works Association American Society of Civil Engineers American Water Works Association California Water Environment Association National Society of Professional Engineers

#### Project Manager John Davis IV. MS. CE

John H. Davis IV is a project manager and senior ecologist biologist in the Santa Barbara office with over 23 years' experience, specializing in biological assessments; eelgrass and special-status marine wildlife species surveys: habitat restoration: and environmental regulations. permitting, and compliance for marine and coastal environments. Mr. Davis IV's expertise is in identification and risk management of potential biological constraints for a diversity of land use projects, including desalination, wastewater, coastal power plants, aquaculture, shark detection, beach protection and processes, open space management, infrastructure, residential, commercial, and habitat restoration projects. He effectively assists clients with project design and agency negotiations, produces defensible biological technical reports, and manages and prepares the biological resources section of CEQA and National Environmental Policy Act (NEPA) documents. Mr. Davis IV also prepares technical biological reports and applications for the Endangered Species Act (ESA), Magnuson-Stevens Fishery Conservation and Management Act, California Coastal Act (CCA), Clean Water Act (CWA), Fish and Game Code, and other regulatory permitting. Additionally, Mr. Davis IV manages and coordinates compliance monitoring, conducts third party peer reviews of biological technical reports and monitoring for local agencies, and addresses requests for technical information during the environmental permitting process. He also represents clients in project meetings, on-site visits with agency personnel, and during public hearings.

Locally, he serves as managing biologist to seven biologists and is the

#### Education

California Polytechnic State University, San Luis Obispo MS, Biology San Diego State University BS, Ecology

#### Certifications

PADI Dive Master AAUS Scientific Diver NAUI Reef Check CA Ecodiver NOAA/CDFW Caulerpa Surveyor Marine Mammal Observer / Protective Species Observer CPR/First Aid – Health Care Professional Emergency Oxygen Provider CDFW Scientific Collecting Permit ESA Certified Ecologist

#### **Professional Affiliations**

Ecological Society of America Pacific Coast Shellfish Growers Association The Wildlife Society American Fisheries Society Salmonid Restoration Federation

primary contact in the region for biological services. Mr. Davis IV is very familiar with the County of San Luis Obispo and has been project manager and lead biologist on a variety of projects over the years. Mr. Davis IV has also worked extensively on desalination and WWTP projects including the City of Santa Barbara's Charles E. Meyer Desalination Plant where he assisted with obtaining regulatory permits; assembled the Mitigation and Monitoring Reporting Plan; and worked with the City, Contractor, and Monitors to ensure permit compliance through the duration of the project. He has continued working on the desalination plant from the transition to and during the operations phase including the east beach weir box, marine surveys for outfall pieces, and the temporary gravel bag placement for the stabilization of intake or platform B. He has also served as Dudek project manager on a variety of other City of Santa Barbara projects, including the El Estero Water Resource Center (formally El Estero Wastewater Treatment Plant) Secondary and Tertiary Upgrades, the Police Station Project, and several Santa Barbara Airport projects, amongst others. Mr. Davis IV previously worked for the Central Coast Regional Quality Water Control Board and local consulting firms covering land use and public works projects throughout the County including the Los Osos sewer, Dukes' Morro Bay power plant, Unocal Tank Farm, and Morro Bay National Monitoring Program.

Mr. Davis IV represents Dudek on several qualified biologist lists, including the Counties of San Luis Obispo, Santa Barbara, Ventura, and Los Angeles. He is also recognized as a qualified biologist by the Significant Ecological Area Technical Advisory Committee (SEATAC) for Los Angeles County.

# CEQA/Environmental Planning

### David Ortega, QISP

David Ortega is an environmental technical analyst with 4 years' experience in areas including stormwater quality, noise, and transportation. As a stormwater technician, Mr. Ortega specialized in collection of stormwater samples, submittal for lab analysis, interpretation of lab results, Industrial General Permit (IGP) compliance and Level 1/Level 2 Exceedance Response Action (ERA) reports. As a noise technician, he conducts noise- and vibration-level measurements, as well as models construction and mechanical equipment noise. His transportation technician duties include traffic circulation network analysis using standard models. Mr. Ortega is also bilingual in English and Spanish.

### **Biological Resources**

#### Dave Compton

(10)(10)(10)(10)

Dave Compton is a wildlife biologist with 21 years' experience working in a variety of California environments. Mr. Compton has provided natural resources planning expertise through habitat assessments, constraints analyses, impact analyses, mitigation strategies, managing projects related to biological resources, agency coordination, permitting services, and designing and leading biological surveys. He has worked extensively on projects involving coastal marshes, riparian systems, San Joaquin Valley environments, and California desert environments. Mr. Compton's technical expertise is in the field of ornithology, and he has provided biological resources planning expertise relating to a variety of federally and state-listed species, as well as other special-status wildlife species.

### Water/Wastewater Resources

### Phil Giori, PE

Phil Giori is a civil engineer with 5 years' experience, specializing in water and wastewater treatment facilities, with additional experience with collection systems, pipelines, wells, and other facilities. Mr. Giori is an industry leader in improving planning and design mechanisms to construct more reliable facilities with integrated risk-based operations and maintenance support. Mr. Giori's experience in planning, design, and construction provide him with unique insight and knowledge, which he employs to drive projects toward successful completion.

#### Education

University of California, Santa Barbara BA, Environmental Studies

#### Certifications

Qualified Industrial Storm Water Practitioner (QISP), CA No. 647 Roadway Worker Protection, CA No. 4502

#### Education

Marquette University MA, U.S. History Christian Brothers College BA, History

#### Certifications

Scientific Collecting Permit SC-7918

### Education

San Diego State University BS, Civil Engineering

### Certifications

PE, CA No. 87516

#### Professional Affiliations

California Water Environment Association

# Hydrogeology

### Ronald Schnabel, PG, CHG

Ronald Schnabel is a senior hydrogeologist with 40 years' experience as a geologist, and more than 15 years as a hydrogeologist. Mr. Schnabel has used his thorough understanding of geology and hydrogeology to develop clients who require planning, permitting, design and operational expertise with water banking and artificial groundwater recharge. He has served as project manager and key team member on over twenty groundwater banking and recharge projects in California, and for numerous other types of projects. His regulatory experience includes environmental permitting, plans of operation, CEQA, environmental impactreports, and NEPA compliance and permitting. He aims to use his

#### Education

California State University (CSU), Sacramento BS, Geology

#### Certifications

PG, CA No. 7836; OR No. 2020; WA No. 463 Certified Hydrogeologist (CHG), No. 867

experience to help further develop clients needing surface water and groundwater related investigations, artificial recharge projects for aquifer storage and recovery, well design, construction and testing. Mr. Schnabel's experience includes groundwater modeling, geographic information systems (GIS), statistics, surface-water-measurement methods, and geophysics.

#### Kipp Vilker, PE, QSD/QSP

Kipp Vilker is a California-registered civil engineer with 7 years' experience as a civil and environmental engineer specializing in site/civil design and environmental remediation. Mr. Vilker has assisted in all phases of design of site development projects including site demolition, site planning, utility design, stormwater management and drainage, grading and earthwork, and erosion and sediment control. His contributions to environmental remediation projects include assisting in all phases of investigation, design, construction implementation, and report writing. Mr. Vilker has experience with subconsultant oversight, soil logging, and soil/groundwater sampling and screening.

### Cultural Resources

#### Heather McDaniel McDevitt, RPA

Heather McDevitt is an archaeologist and cultural resources lead with 13 years' cultural resource management (CRM) experience throughout California and Baja California. Ms. McDevitt has served as a field supervisor, lab director, principal investigator and project manager on Phase I, Extended Phase I, Phase II, and Phase III projects conducting surveys, testing, site significance evaluations and recordation, data recovery and laboratory analysis. Her education encompasses archaeology, biological anthropology, and GIS. Ms. McDevitt has worked on projects for the National Park Service, U.S. Environmental Protection Agency (EPA), National Aeronautics and Space Administration, U.S. Bureau of Land Management, the Smithsonian Institute, California State Parks, California Department of Transportation, and various private CRM and environmental firms. Ms. McDevitt's professional experience provides significant knowledge and practical experience with state and federal regulations such as NEPA, Section 106 of the National Hictoric Preservation Act, and CEQA.

#### Education

University of Wisconsin, Madison BS, Civil and Environmental Engineering Certifications

PE, CA No. 90011; VA No. 0402057970

QSD/QSP No. 27048

Professional Affiliations

American Society of Civil Engineers

#### Education

California State University, Northridge MA, Public Archaeology BA, Anthropology

#### Certifications

Registered Professional Archaeologist (RPA) HAZWOPER Training, Hydrogeologic

#### Professional Affiliations

American Anthropological Association American Institute of Archaeology California Geographical Society Pacific Coast Archaeological Association Society for California Archaeology

# Grant Writing and Financing

#### Jane Gray

Jane Gray is a regional planner, environmental specialist, and project manager with 23 years' project management and environmental planning experience, specializing in water/wastewater planning and permitting, agricultural resource and policy planning, policy analysis, land use planning, project development and entitlement services, and grant writing and management. Ms. Gray has a diverse and nuanced planning background, having worked as a project manager, analyst, and environmental planner for non-governmental entities, public agencies, and private firms and corporations. She has been responsible for projects varying from small-scale development and infrastructure planning in developing economies to private residential and commercial developments throughout California. Ms. Gray brings and effective and

#### Education

Universität Dortmund, Germany MS, Regional Planning and Management State University of New York, Buffalo BS, Social Work

#### Professional Affiliations

Vice Chair, Central Coast RWQCB 2nd District Appointee to the County Agricultural Advisory Committee

customized approach to efficiently deliver services. Her ability to skillfully negotiate the often-disparate interests involved in projects and bring about consensus is an asset in any situation. Ms. Gray has organizational expertise, technical aptitude, planning proficiency, and competency facilitating projects through contentious issues and fractious communities.

### Madelyn Murray

Madelyn Murray is an environmental analyst with experience in environmental research and grant support. Ms. Murray provides diligent support on numerous grant applications and plan updates. She also helps agencies identify appropriate grant opportunities for their projects.

# Maritime Engineering and Sea Level Rise Lead

### Aaron Holloway, PE

Aaron Holloway is a senior coastal engineer with 16 years' experience in coastal and water resources engineering with a focus on coastal, riverine, and civil infrastructure projects. This experience has included vulnerability assessments and resiliency planning ranging from project level to regional scale studies to help clients understand and plan for impacts from rising sea levels. Mr. Holloway's experience has included design and modeling of beach nourishment projects, shore protection

#### Education

University of California, Santa Barbara BA, Environmental Studies (Ecology emphasis),

### Education

CSU, Long Beach MS, Civil Engineering BS, Civil Engineering **Certifications** PE, CA No. C71640

infrastructure, environmental restorations, and sand retention structures. Having led projects from initial planning through permitting, detailed design and construction he knows how to navigate the challenging regulatory process for projects in the coastal zone.

#### Brian Leslie

Brian Leslie is a coastal scientist and project manager for a variety of projects that involve shoreline protection, dredging, beach nourishment, wetland restoration and resilience to coastal hazards. Mr. Leslie specializes in front-end project planning that leads to securing project permits in the California coastal zone. He leads teams of engineers, scientists and environmental practitioners to develop feasibility studies that end with a viable option for all parties.. Mr. Leslie has over 15 years of professional work experience within both the public and private sectors in the field coastal science and engineering.

### Education

Florida Institute of Technology BS, Oceanography Old Dominion University Coastal Engineering Certificate

#### **Professional Affiliations**

Coasts, Oceans, Ports, and Rivers Institute American Shore and Beach Preservation Association

# Available Services

The Dudek team has provided similar services to municipalities, agencies, and districts for complex water and wastewater facilities projects. Following are qualifications and summaries for the services required to prepare a CHRP for SSCSD.

# CEQA

Dudek has one of California's largest, most experienced team for CEQA and NEPA document preparation. Our environmental planners have prepared and processed more than 2,800 documents pursuant to CEQA/NEPA, including many complex, controversial projects in environmentally constrained areas. Dudek planners have expertise in the preparation of a wide range of

Dudek has prepared more than 2,800 CEQA/NEPA documents, none of which have been successfully legally challenged.

environmental documents, including initial studies (ISs), negative declarations, mitigated negative declarations (MNDs), and categorical exemptions, as well as complex environmental impact reports, environmental assessments, and environmental impact statements.

From permitting California's first large seawater desalination plant to environmental planning for desert wind/solar energy farms, Dudek planners and CEQA/NEPA experts have successfully tackled the most challenging projects associated with public works, land development, transportation, urban campuses, energy, and hospitals. Dudek team members have an extensive knowledge of CEQA and NEPA regulations and guidelines and regularly attend workshops and seminars to understand the latest in case law and application of these statutes. The Dudek team is highly skilled at crafting legally defensible CEQA/NEPA documentation by collecting thorough data; applying in-depth project analysis; carefully and proactively addressing challenges; and producing clear, objective, and accurate documents. For this reason, no legal challenge to a Dudek-prepared CEQA/NEPA document has ever been successful.

# Regulatory Permitting

Our knowledge of the applicable regulations combined with our specific experience with the standards and processes of each particular agency and its staff enable us to prepare comprehensive and easily accessible submittals. Our job is to know what information needs to be provided, verify the information is complete and accessible, and foresee potential issues so we can help project owners prepare for unforeseen potentialities.

Dudek project managers have worked extensively with federal and state resource agencies, including the USFWS, ACOE, National Marine Fisheries Service, U.S. Geological Survey, U.S. Bureau of Land Management, RWQCB, and CDFW.

Our team has particular expertise with the various state and federal laws and regulations governing natural resources throughout California, including both state and federal Endangered Species Acts, the California Native Plant Act, the Migratory Bird Treaty Act, the Bald Eagle and Golden Eagle Protection Act, the California Fish and Game Code, the CWA, the Porter-Cologne Act, and city/county Per tree ordinances.

Dudek consistently secures development permits, agreements, and approvals from state, federal, regional, and local agencies and other relevant agencies, groups, and entities that have jurisdiction in a project region. Our success stems directly from the relationships and reputation we have fostered with these agencies. Dudek provides reliable, scientifically based information tailored to address the specific requirements and standards of the relevant agency for permit application packages.

# Coastal Planning

Dudek's coastal planners bring an unmatched level of institutional knowledge regarding all aspects of California coastal laws, regulations, procedures, and policy interpretation, including the most recent CCC SLR Policy Guidance. As former CCC staff, we have direct working experience reviewing coastal development permit (CDP) submittals for completeness and filing, analyzing projects' consistency with relevant CCA and/or LCP policies, developing CDP special conditions, preparing staff recommendations, presenting at CCC hearings, and performing CDP condition compliance. Today, we help clients with projects involving a wide array of coastal policy issues, such as coastal hazards and SLR, public access, wetlands and environmentally sensitive habitat protection, visual resources, and water quality. As full-time coastal planners, our team tracks ongoing CCC action to glean best practices and provide the most current recommendations to our clients, which is especially important given the CCC's evolving coastal hazards and SLR planning efforts. Dudek's coastal planners anticipate key coastal resource issues and leverage our positive working relationships with CCC staff to resolve issues early in the process and streamline CCC review.

With this understanding of Coastal Act requirements and ability to anticipate coastal resource constraints, Dudek's coastal planners will support the project's technical staff in preparation of the CHRP and ensure that the information and analysis meets the requirements of the Special Condition #3 of CDP No. 3-19-0020. Our team's ability to translate complex coastal processes and technical strategies into policy and permitting solutions will make sure the CHRP is actionable. We will combine our background and skills to effectively communicate and represent SSCSD's goals in negotiations with CCC staff.

# Water Resources Planning

California's water resources are increasingly considered an integrated resource to serve a variety of potable and reclaimed uses. Dudek's engineers, hydrologists, and environmental professionals have helped California's water managers develop, expand, and manage water resources and their associated storage, conveyance, and treatment for thousands of projects.

Addressing California's complex water and wastewater needs requires a holistic engineering approach to planning, designing, building, and managing resources that will fulfill long-term needs. Dudek's civil engineers, hydrogeologists, and scientists work together to approach and resolve infrastructure, supply, and delivery questions for California's municipalities and land developers.

Dudek's environmental scientists and engineers work together to analyze and manage the complete life cycle of water. From planning water supply and usage, to facility design and regulatory permitting, to infrastructure construction and management, we meet clients' long-term water and wastewater goals.

### Wastewater Planning

Dudek engineers specialize in the planning, design, and construction management of conveyance, pumping, storage, and treatment facilities for the entire water cycle. Our diversely talented team offers a broad range of infrastructure experience to provide guidance in defining and delivering sustainable projects. Our goal is to identify creative solutions that maximize the capital investment of our clients.

Dudek's planners and technical experts have surveyed and managed components of WWTPs from siting of WWTPs, secondary and tertiary upgrades, electrical, chemical storage, coastal hazards including sea-level rise, habitat restoration, and incorporation of desalination facilities into the WWTP. Dudek experts have also assisted local agencies with technical and permitting services for sewer and water infrastructure, including lift stations, and desalination plants on the coast and in the marine environment.

# Hazards and Hazardous Waste

Successful reuse/redevelopment of contaminated property requires a team of engineering, geology, chemistry and toxicology professionals; an understanding of local, state, and federal regulations; and familiarity with the nuances of regulatory agencies. Our experts have extensive experience conducting environmental site assessments, as well as evaluating and implementing remedial alternatives that are cost-effective, time-sensitive, and consider all aspects of risk. We have successfully performed investigation and remediation on commercial and industrial properties, including manufacturing facilities, dry cleaners, automotive shops, oil fields, schools, universities, agricultural sites, hotels, casinos, and renewable energy facilities, as well as residential project sites.

Dudek's team of environmental engineers, hydrogeologists, and scientists evaluate and manage all aspects of environmental due diligence, cost-benefit analysis, data collection, remediation, and environmental program management. We work with private and public property owners to identify and manage environmental liabilities, mitigate risks, and make the best use of capital expenditures related to environmental projects.

### Due Diligence and Site Assessment

Our professionals have conducted hundreds of Phase I Environmental Site Assessments in accordance with the appropriate ASTM standard. We are thorough in our research to determine recognized environmental conditions and/or environmental concerns that can impact the cost, risk, and schedule of a project. Dudek scientists and engineers expertly design and implement Phase II Environmental Site Assessments to collect a comprehensive data set for use in planning, site development, and/or remediation, as well as to satisfy regulatory requirements. We understand that most projects are subject to schedule and/or budgetary constraints, and we take those into consideration when specifying data objectives.

### Investigation and Remediation

We prepare remedial investigation/feasibility studies, sampling and analysis work plans, site health and safety plans, hazardous materials contingency plans, as well as hazardous waste facility permits. Our team specifies and conducts sampling programs, including subsurface investigations using geophysical methods, soil gas surveys, and a variety of soil and groundwater sampling techniques. We have expertise in groundwater modeling and have designed remedial wellfields and installed groundwater wells. We are well versed in remediation technologies. Each site presents unique hydrogeological and chemical challenges, which demands a unique solution. We consider immediate and long-term impacts when determining suitable technologies. Dudek has designed, permitted, and implemented remedial actions ranging from simple dig-and-haul and vapor extraction to complex groundwater pump and treat systems, in-situ chemical oxidation, and multiphase extraction systems. With our hands-on approach, we maintain the treatment technology and continually evaluate its effectiveness.

### Human Health/Ecological Risk Assessment

Dudek's scientists prepare site-specific risk assessments to evaluate potential risks for current and future land use. These studies may be used to obtain risk-based closure for contaminated sites or to support change-of-use applications, such as from industrial to commercial or residential.

# Cultural Resources

0000000

Our experienced registered professional archaeologists can cost-effectively respond to the smallest cultural resource survey or assemble a crew of a dozen or more seasoned field technicians to address a large-scale surface reconnaissance, significance assessment excavation, or a mitigation data recovery program.

The Dudek cultural resources team has prehistoric and historic archaeologists with a variety of specialties, including bio-archaeological and forensic archaeological experts. Our specialists complete in-house analyses of food remains collected from archaeological excavations. They also can immediately determine if bone encountered during archaeological excavations or construction activities is human or animal. This expertise is critical for efficient compliance with state and federal regulations.

Our team also has a strong background in Native American consultation, including expert testimony experience regarding the adequacy of tribal consultation and outreach, as well as the appropriate treatment of resources regarded as sensitive or sacred by Native Californian tribes and individuals. Dudek cultural resource managers focus on early and ongoing outreach strategies to capture meaningful consultation as stipulated by federal law under Section 106 of the National Historic Preservation Act and recently codified in Assembly Bill 52. Our cultural resources team will coordinate with native Californian groups to collect data from the Native American Heritage Commission Sacred Lands File, gather archaeological site information, and identify traditional cultural properties and plant-gathering locations through outreach with tribal representatives and individuals identified by the Native American Heritage Commission. We complete ethnographic research using primary sources, such as individual interviews and oral histories, as well as respected secondary sources. Our team is expert at researching and recording prehistoric sites considered sacred to local Native American tribes. Our team also has extensive experience guiding lead agencies through the Assembly Bill 52 and Senate Bill 18 tribal consultation processes.

# Sea Level Rise and Coastal Resilience

GHD staff have worked with dozens of municipalities and utility managers throughout the state to understand the potential impacts of SLR on infrastructure and other coastal resources. They are experienced in balancing the uses and investments of today, while planning for the uncertainties associated with SLR and coastal hazards over longer time horizons.

GHD will work with SSCSD to develop a forward-looking CHRP that will improve the resilience of wastewater infrastructure while balancing the SSCSD tolerance for risk with requirements of the State SLR Guidance (OPC, 2018) and California Coastal Commission SLR Policy Guidance (CCC, 2018). Their team is experienced in developing adaptation strategies and pathways that integrate future coastal hazards and triggers into Capital Improvement Program planning for infrastructure upgrades, maintenance, repair projects. They understand the importance of integrating the local planning efforts with regional hazard mitigation planning to leverage opportunities for state and federal grant funding opportunities.

# Project Understanding and Scope of Work

# Project Understanding

In response to coastal hazards to the San Simeon WWTP associated with severe winter storm surge and creek flooding, SSCSD retrofitted the short bluff with a riprap revetment in 1983, replaced the ocean outfall pipeline in 1984, and made other repairs and replacements related to the outfall (2010-2013). Additionally, improvements to a pipe support structure in 1995 across Arroyo del Padre Creek, which is located along the northern boundary of the WWTP, was also installed amongst other upgrades needed to protect the WWTP after suffering damage during extreme winter conditions. The CCC has encouraged SSCSD to relocate the WWTP to a more inland site. In 2008, Rincon Consultants, Inc. prepared an alternative analysis for 10 candidate sites to relocation the WWTP. The CCC also required preparation and submittal of a Coastal Hazard Response Plan. The alternative analysis for WWTP siting will be assessed against the Coastal Hazard Response Plan to ensure consistency and a path forward for potential relocation of the SSCSD's WWTP.

# Scope of Work

Dudek's scope of work is based on our understanding of the project, including schedule, based on the Request for Proposals and other publicly available documents. Our scope may change based on further discussion with SSCSD, should Dudek be selected for the project.

## General Project Assumptions

- In light of COVID19, meetings are assumed to be virtual via Dudek's Zoom platform (or other District virtual platform). Meeting costs associated with a particular task are included in the total task hours.
- Deliverables will be provided in electronic format, either via a shared file server or via email. It is assumed that SSCSD will address document reproduction and distribution.
- Dudek's schedule assumptions are based on receipt of engineering design plans sufficient for environmental review and entitlements.
- Dudek has assumed preparation of a CEQA MND and NEPA Categorical Exclusion; however, we have included an optional task for the preparation of a CEQA Addendum to the 1991/1994 Environmental Impact Report (similar to the work completed by the City with Dudek's support in 2015).
- SSCSD will provide the following services:
  - Provide record drawings, previous studies, video, and field records
  - o Review comment on the Dudek team's recommendations
  - Provide supervised access to the sites
  - Provide SSCSD facilities for hosting meetings
  - Provide general direction to the Dudek team through the City Planner.

The Dudek team will follow the outlined approach to prepare a CHRP for SSCSD, if selected.

# Task 1: Coastal Hazard Response Plan

One of the first tasks will be to perform a project-specific coastal hazard analysis to evaluate the current and future coastal hazards at the existing WWTP location. This memorandum will define the primary hazards of concern (shoreline erosion, coastal flooding or bluff erosion) and the likelihood of these hazards impacting the WWTP site at several planning horizons (i.e. 2050, 2070 and 2100). These results will help establish the natural hazard constraints to consider when evaluating alternatives for WWTP infrastructure.

Coastal hazards will be evaluated for a range of sea level rise (SLR) scenarios representative of the range in projections at each planning horizon. For budgeting purposes we plan to evaluate up to 5 SLR scenarios using hazard data published by the USGS as part of their Coastal Storm Modeling Program. Coastal hazard data will be compiled on an ArcGIS platform to develop maps that depict both hazards and WWTP infrastructure.

The analysis will be prepared in accordance with the CCC Sea Level Rise Policy Guidance (2018) and sea level rise projections released by the State Ocean Protection Council Sea Level Rise Guidance (2018). These documents provide a framework for evaluating potential impacts to a project from coastal hazards associated with sea level rise and identifying adaptation strategies to mitigate these impacts.

### Deliverables

Draft and Final Coastal Hazards Memorandum

In their approval of CDP No. 3-19-0020, the CCC main concern was that the existing WWTP is located in a lowlying area adjacent to the beach and a low bluff adjacent to Arroyo del Padre Juan Creek. Therefore, the WWTP is subject to coastal hazards from ocean and creek flooding, and it is anticipated that these hazards will be exacerbated as SLRs. Therefore, as part of CCC's approval, CDP No. 3-19-0020 requires that SSCSD prepare a CHRP that identifies a new, inland location for the WWTP. Consistent with CCC's SLR Policy Guidance (2018) and Coastal Act policies, this relocation will ensure that critical infrastructure is located out of harm's way and will ensure that SSCSD can continue to provide essential services in a manner that does not lead to significant adverse coastal resource impacts (e.g., on shoreline resources when armoring and other hazard responses are considered), and will ensure that public dollars are invested wisely in an era of SLR. With this understanding of the project as well as the potential coastal resource concerns associated with a new, relocated WWTP, Dudek's coastal planners are prepared to support SSCSD with the following key tasks:

### Task 1.1: Coastal Hazard Response Plan Advising and Coastal Act/LCP Consistency

Dudek coastal planners will work closely with the technical engineers and wastewater experts preparing the CHRP and provide advice and recommendations regarding Coastal Act/LCP consistency, as well as consistency with the CDP No. 3-19-0020, throughout the project. Depending on where an alternative for relocation of the WWTP is located, it is likely that the San Luis Obispo County's LCP will serve as the standard of review. Dudek coastal planners will first identify the standard of review for the proposed project alternatives (either Coastal Act or San Luis Obispo County LCP) and then prepare a Coastal Act/LCP consistency analysis for the proposed project alternatives which will be included as a section of the CHRP. The analysis will identify any coastal resource concerns and/or policy constraints for a particular alternative. In addition, this consistency analysis will inform CCC coordination (Task 1.1) and help SSCSD staff and the Project Team determine the preferred project alternative.

á

In addition, Dudek coastal planners will leverage their extensive working knowledge of CCC regulatory requirements and procedures to prepare an assessment of the required permitting pathways for the preferred project alternative, including identification of whether an LCP amendment will be required. A project alternative would require an LCP amendment if a WWTP is not an allowed use on a particular inland site and could involve either the County of San Luis Obispo's Coastal Zone Land Use Ordinance, the North Coast Plan Area, or both. It is assumed that if an LCP amendment is required, it will be initiated and conducted by County staff and is not part of this scope. This permitting pathway analysis will support the preparation of a conceptual timeline for potential major relocation events to be included in the Report.

Together, the consistency analysis and the permitting pathway evaluation will help SSCSD determine which project alternative meets the goals of the project, is consistent with Coastal Act/LCP requirements, and utilizes the most efficient process.

#### Deliverables

- Guidance and advisement for SSCSD staff and technical consultants through preparation of the CHRP, including discussions with the professional engineers/wastewater experts developing the project alternatives and sites
- Detailed Coastal Act/LCP policy consistency analysis of proposed project alternatives
- Evaluation of potential CCC processing pathway

### Task 1.2: Alternative Analysis Consistency

GHD's coastal engineers and scientists will also support the Project team by analyzing potential alternatives under consideration including sites considered for relocation of WWTP infrastructure. We will perform a qualitative analysis of each alternative with respect to coastal hazards such as shoreline erosion, bluff erosion and flooding. Alternatives will be analyzed for their ability to accommodate future coastal hazards without adverse impacts to the function of WWTP infrastructure.

### Deliverables

 Support in preparation of written deliverables describing the alternatives considered and their vulnerability to coastal hazards

## Task 1.3: CCC Coordination

Coordination with CCC staff is an important component to gain support for the CHRP and the preferred alternative or site, as well as to demonstrate that the District is making significant and diligent progress towards meeting the terms of the CDP. While this project will be completed before the formal check-in with CCC Executive Director in July 2024 (Special Condition #2 "Duration of Authorization"), coordination with CCC staff as part of the CHRP process will build the District's record for progress and ensure that by the time of the formal check-in, the CCC Executive Director will be able to determine that significant and diligent progress is being made towards CDP compliance, and the District's remaining five-year authorization will continue until at least 2029. Our positive working relationship with CCC staff will serve to advance communication, information exchange, and CCC review of the CHRP. Addressing CCC's comments early in the process will ultimately lead to successful review and acceptance by CCC, streamlining the CDP condition compliance process.

Based on our understanding of the key coastal issues and processing regulations, Dudek coastal planners will coordinate with CCC staff to ensure that the CHRP satisfies the requirements of the CDP. Dudek coastal planners will prepare for and attend up to three (3) meetings with the District and CCC staff to discuss the CHRP, including the alternatives it evaluates and their consistency with applicable Coastal Act/LCP policies. This will provide an opportunity for CCC staff to provide direction and feedback on the alternatives, as well as identify any potential coastal resource issues or concerns prior to formal submittal of the CHRP. We suggest that one of these meetings occur after CCC staff has had a chance to review and provide comments on a draft of the CHRP. In addition, to the extent feasible, we suggest encouraging CCC staff's geologist and/or engineer based in San Francisco, as well as members of the CCC's Sea Level Rise planning unit, to participate in the meeting to provide technical feedback, in addition to local District CCC staff who will provide planning and procedural comments. Dudek will coordinate with the technical consultants and District to respond to CCC staff comments and questions on the CHRP and will provide strategic counseling regarding how best to address CCC feedback in the document (Task 1.2). This coordination prior to preparation and formal submittal of the Response Plan will streamline CCC review and minimize any comments or requested changes after formal submittal.

### Deliverables

- Preparation of meeting agenda, presentation, and written materials for three (3) meetings with CCC staff and attendance at meetings (either in-person or virtually due to COVID-19).
- Meeting minutes from CCC meetings.

# Task 2: Submittal to CCC for Condition Compliance

Dudek's coastal planners have extensive experience packaging and preparing submittals to CCC staff and coordinating and responding to their comments and requests for additional information. Dudek will assemble the CHRP and any supporting documents and will prepare a submittal letter that summarizes the environmental information and technical studies to demonstrate compliance with Special Condition No. 3 of CDP No. 3-19-0020. Because there are no regulatory deadlines regarding condition compliance review, it is important to make all efforts to streamline and simplify this process for CCC staff. The submittal letter will direct CCC staff to the relevant information that satisfies each of the requirements of the Special Condition, with the goal of reducing CCC staff's review time. Following CCC staff's review of the condition compliance submittal, Dudek coastal planners will review any requests for additional information and will coordinate with CCC staff, as necessary, to oversee acceptance of the CHRP by the CCC Executive Director.

Given the level of uncertainty that exists in matters involving the CCC, including unanticipated data needs and technical study following review of submittal materials and the level of support required to respond to additional requests for information, additional work authorization may be required and would be subject to separate scope and fees.

#### Deliverables

- Preparation of a CDP Condition Compliance package with detailed submittal letter demonstrating compliance with Special Condition #3 "CHRP" of CDP No. 3-19-0020
- Coordination with CCC staff to facilitate acceptance of the CHRP, as necessary

# Task 3: Grant Opportunities – Optional Task

Dudek understands that grants are an integral part of funding infrastructure and programs in California. Our team has experience and expertise in the development of technically competent, and competitive grant applications for the successful award of monies. We are well versed in the various grant programs at the state and federal level, and we work with our clients to strategize in advance of the release of grant solicitations so that projects are ready and competitive. We also work with jurisdictions to be responsive and competitive with regard to unexpected grant opportunities. We support our clients in the management of grants, which is important to build up a solid and successful record of accomplishment, implementation, and responsible grant administration.

Understating the District's needs, Dudek will conduct thorough grant research prior to identifying a course for funding. This research entails discussions with the funding agencies, as well as District staff. Moreover, Dudek will work to identify project aspects, project partners, and funding streams that may be new to the District. Once a project and a grant funding source has been identified, Dudek's key priorities in completing any application are to maximize the competitiveness of the application. We will do this by working with the District to ensure project description alignment with funding opportunities and develop work plans, associated budgets, and schedules that position the District for successful completion of the any identified projects. Specifically, Dudek will ensure that the grant application fully satisfies the evaluation criteria used to score the application by conducting an audit of the scoring rubric, building an outline of salient project features around the rubric, and then having a team member score the application. Dudek will also attend any funding workshops in preparation for application development and submittal and reach out to the funding agency as necessary and appropriate to get clarification on elements of a grant submittal.

# Standard Rates

**Table 1** presents the standard hourly rates for the proposed staff and support staff that may be utilized during thepreparation of a CHRP for SSCSD.

### Table 1. Fee Schedule

Staff Member	Role/Classification	Hourly Rate
Dudek		
John Davis IV	Project Manager/Senior Specialist	\$220
Michael Metts, PE	Principal in Charge/Principal Engineer	\$270
David Ortega, QISP	CEQA-Environmental Planning/Analyst III	\$100
Dave Compton	Biological Resources/Senior Specialist I	\$190
Phil Giori, PE	Water-Wastewater Resources/Senior Engineer II	\$215
Ronald Schnabel, PG, CHG	Hydrogeology/Principal Hydrogeologist	\$250
Kipp Vilker, PE, QSD/QSP	Hydrogeology/Hydrogeologist VI – Engineer VI	\$175
Heather McDaniel McDevitt, RPA	Cultural Resources/Specialist III	\$160
Jane Gray	Grant Writing and Financing/Senior Specialist IV	\$230
Madelyn Murray	Grant Writing and Financing/Analyst IV	\$110
CEQA Analyst	Analyst II	\$90
Grant Specialist	Analyst IV	\$100
Technical Editor	Technical Editor I	\$115
Publications/Production	Publications Specialist I	\$85
GHD		
Aaron Holloway, PE	SLR Analysis/Senior Coastal Engineer	\$200
Brian Leslie	SLR Analysis/Senior Coastal Scientist	\$185
Coastal Scientist/GIS Analyst	Staff Engineer	\$130

#### INTENTIONALLY LEFT BLANK

# References

The Dudek team has assisted municipalities and agencies with complex projects involving wastewater treatment, engineering, CEQA and environmental planning, coastal planning and SLR resilience, biological and cultural resources, regulatory permitting, and grant writing and financing. Following are references and similar projects that demonstrate our ability to complete challenging projects on time and within budget.

# City of Santa Barbara

### Contact: Sara Iza, Senior Planner; 805.897.2685; SIza@SantaBarbaraCA.gov

### El Estero Wastewater Treatment Plant's Tertiary Filtration Replacement and Secondary Treatment Projects

Dudek provided support for CEQA/NEPA permitting of a City project. The City sought to make internal non-structural improvements to existing wastewater treatment plant reactor basins and demolish and rebuild a

microfiltration/ultrafiltration tertiary treatment building. The plant is located near the Santa Barbara waterfront and along the Laguna Channel, placing it near sensitive riparian habitat and habitat for the tidewater goby (*Eucyclogobius newberryi*), federally listed as endangered. Dudek biologists provided a biological assessment for the site to assess sensitive biological resources potentially occurring and developed mitigation measures to avoid

impacts to these sensitive biological resources, as well as performing other tasks under requirements of an existing California Department of Fish and Wildlife (CDFW) Streambed Alteration Agreement. Relevant biological resources tasks included the assessment of habitat for special-status wildlife species (including birds) and preconstruction surveys (including nesting bird surveys). Dudek also prepared an Essential Fish Habitat Assessment and a memo regarding the tidewater goby. In addition, Dudek conducted weekly site visits to monitor construction activities compliance with biological mitigation measures and best management practices.

### Braemar Forcemain No. 2 Project – Biological Services

The Braemar sewer lift station is the City's largest lift station, rated at a capacity of 1,000 gallons per minute and with a current influent maximum daily flow of approximately 500 gallons per minute. The original 3,100-foot 10-inch cast iron forcemain was constructed in 1956, but was later abandoned and replaced by a 3,164-foot 10-inch PVC C-900 pipe in 1997.

Dudek prepared a biological assessment report on behalf of the City to identify the potential for biological resources to occur within and adjacent to the proposed Braemar Forcemain No. 2 Project. The project involved the

addition of a second forcemain to provide redundancy if pipe failures occurs. The report was completed in support of the City's CEQA and LCP reporting and review process and for the project. The report also provided recent observations and analyses for consultation and/or permit application review, as determined to be necessary, by applicable regulatory resource agencies, including the CDFW, USACE, RWQCB, USFWS, National Marine Fisheries Service, and CCC.





### East Beach Weir Box, Coastal and Environmental Services

The City is making permanent repairs to the intake pipe for the Charles E. Meyer Desalination Plant near the Santa Barbara waterfront and to the associated weir box and dunes fitting locations on East Beach in Santa Barbara. The City previously conducted repairs to the intake pipe and weir box under CDP 9-14-1781. During construction, repair and maintenance activities resulted in leaks that damaged intake pipeline flanges and newly installed "transition fittings" at the weir box and dunes fitting locations. Following consultation with the CCC staff between August 7 and August 25, 2017, temporary repairs were implemented. However, as a result of the damage to



the intake pipeline, it was understood that the repairs made were temporary in nature and a permanent repair was required to achieve the minimum design service life of the City's Desalination Plant project of 20 years. Discussion between CCC and City staff in 2017 concluded that a permanent repair would fall under a material amendment to CDP 9-14-1781, or a new repair and maintenance permit altogether.

As part of the repair activities, Dudek prepared a Habitat Restoration Plan that included the demolition, removal, and relocation of the East Beach weir box. New activities proposed as part of the permanent repairs and demolition and replacement of the weir box included: cutting the outfall pipeline at the existing weir box, demolition of the existing weir box, structural preparation of subgrade at the weir box replacement site, weir box and dunes fitting replacement, and re-arrangement of existing weir box rip-rap. The project also included temporary impacts associated with mobilizing construction equipment and construction activities within the limits of work and access to the site by construction personnel and equipment through Chase Palm Park and across the bike path. The CCC had no comments on the coastal dune habitat restoration plan or other supporting biological information provided to the City as part of the project review under the existing CDP. The City is expecting the project to go to the CCC for public hearing in May 2020.

### Grunion Surveys for the Santa Barbara East Beach Weir Box

California grunion (*Leuresthes tenuis*) populations have declined broadly across Southern California. As such, there is a seasonal closure and limits on recreational fishing. In order to protect the grunion and this fishery, premaintenance grunion surveys were conducted by Dudek marine biologists during the nearest high tide for three nights prior to the onset of on-shore maintenance during the spawning period for grunion (March through August). As part of avoidance measures, Surveys were conducted at night along the surf zone and wet sand east of Santa Barbara Stearns Wharf during spawning events which correlates with the highest tide associate with each new and full moon. The

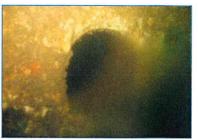


survey area included the beach directly around the weir box and a survey buffer of 100 feet to the north and south of the weir box. Grunion spawning locations were documented and incorporated into figures for the City of Santa Barbara, as part of the Intake Pipeline Repair Services for the Charles E. Meyer Desalination Plant.

Contact: Linda Sumansky, Principal Civil Engineer; 805.564.5361; 5361 LSumansky@SantaBarbaraCA.gov

### Marine Biological Surveys for the El Estero Wastewater Treatment Plant Outfall Bulkhead Maintenance Project

Dudek marine biologists conducted pre-construction eelgrass and Caulerpa surveys at the outfall for bulkhead maintenance for the El Estero Wastewater Treatment Plant as part of the El Estero Wastewater Treatment Plant Maintenance Project. Dudek SCUBA divers are current Certified Caulerpa Surveyors by the National Marine Fisheries Service and California Department of Fish and Wildlife. The project was located approximately 8,700 feet offshore in the Pacific Ocean in the city and county of Santa Barbara, California. The survey area comprised of the center point of the



temporary impact area and a survey buffer, which extended approximately 98 feet (30 meters) from the outfall pipe for a total survey area of approximately 0.70 acres (2,827 square meters). To best determine the presence or absence of Caulerpa and eelgrass at and around the outfall, the high intensity survey level under the Caulerpa Control Protocol was followed, which means an intensive systematic survey was employed that inspected greater than 50 percent of the bottom surface.

### Charles E. Meyer Desalination Plant Reactivation Environmental and Coastal Services

In response to a challenging water supply crisis in the late 1980s, the City of Santa Barbara permitted and constructed a seawater desalination plant in the early 1990s. After operating for 3 months in the spring of 1992, use of the desalination facility was discontinued as ample rain in March and April 1992 resolved the City's drought situation. In 2014, Dudek began assisting the City with obtaining regulatory permits from the California Coastal Commission (CCC), U.S. Army Corps of Engineers (USACE), and Regional Water Quality Control Board (RWQCB) and establishing consistency with the existing EIR. In support of permitting, Dudek prepared numerous technical



reports and memoranda, particularly for biological resources located in coastal environments, including the beach area and marine habitats. Dudek developed species protection plans and conditions to avoid or minimize impacts to the western snowy plover, California grunion, tidewater goby, southern steelhead, and marine mammals and reviewed offshore anchor and intake assessments reports. A biological assessment for federally listed species was prepared and submitted to the USACE.

Additionally, Dudek prepared a biological technical report that covered all components of the project site for State Water Quality Control Board State Revolving Funds. Upon project initiation, Dudek prepared the mitigation monitoring and reporting program and continued services to the City as a third-party reviewer to ensure environmental compliance of the project with all permit conditions. Dudek continued to coordinate on behalf of the City with the CCC, USACE, and the U.S. Coast Guard (USCG) throughout the construction phase.

Dudek's marine biology team, led by Mr. Davis IV, peer reviewed and significantly contributed to several marine biological reports, including a biological assessment, essential fish habitat assessment, turbidity plan, marine mammal protection plan, grunion survey plan; managed and oversaw the preparation of a biological assessment for the snowy plover and tidewater goby and a biological resources assessment report for a SWRCB State Revolving Grant application; coordinated CWA 401/404 permitting; provided technical responses in support of a CDP; coordinated with the City and legal and project team, and attended regular City meetings and coordinated with the CCC, USACE, and USCG. The construction of the project was completed in 2016.

Following reactivation of the desalination plant, Dudek continued to support the City during the operations phase from 2016 to the present. Mr. Davis IV managed a scientific dive to document the conditions of intake A and B following installation of gravel at the base of Intake B Platform. Dudek also noted and recorded the growth and abundance of biofouling organisms on the grill above the intake screens. Dudek scientific divers have thoroughly explored the desalination intakes, transition pipe between intakes, wastewater outfall pipe, and abandoned outfall pieces. Dudek is very familiar with the local marine environment through reporting, peer review, and in water marine surveys.

# Marine Biological Surveys for the Charles E. Meyer Desalination Facility

Dudek marine biologists conducted a marine biological assessment of outfall pieces located in State Lands waters and electrical conduit to Intakes A and B for the Charles E. Meyer Desalination Facility. Diving occurred just outside the Santa Barbara Harbor, approximately 1.5 miles from shore. The purpose of the dives was to survey the project site for native and invasive species (eelgrass [*Zostera marina* and *Z. pacifica*] and Caulerpa [*Caulerpa taxifolia*]), identify the benthic faunal composition, and inspect the electrical cable/conduit system. Dudek's Self-Contained Underwater Breathing Apparatus (SCUBA) team included qualified scientific divers, a surface



support staff, and dive boat. Dudek SCUBA divers conducted pre-construction and during construction biological monitoring for desalination facility structures within the tidal zone directly east of Santa Barbara's Stern's Wharf. Additionally, Dudek marine biologists conducted reviews of the weekly marine species reports for the Santa Barbara Desalination Reactivation Project, ensuring construction activities in Santa Barbara Harbor were in compliance with Acts, such as the Endangered Species Act and Marine Mammal Protection Act.

Contact: Philip Maldonado, Supervising Engineer; 805.564.5486; PMaldonado@SantaBarbaraCA.gov

### El Estero Resource Treatment Plant's Electrical Distribution System Renewal Project, Environmental Services

As part of the EI Estero Water Resource Center Electrical Distribution Upgrades Project, which involved electrical power and distribution improvements to support significant capital improvements that have already been completed or are identified for implementation within the next 25 years, Dudek revised its biological assessment and Phase I archeology reports to support the City through the CEQA process. Dudek was also tasked with responding to City development's comments on the report as well as attendance at the Historical Landmark Commission meeting.

### Charles E. Meyer Desalination Plant Waterline to Mission Street, Environmental Services

Dudek provided air quality and cultural support services for the City's desalination to Mission project. The project is part of a larger plan to convey water from the newly commissioned Santa Barbara Desalination Plant to the existing Cater Water Treatment Plant clearwell (reservoir). Feeding water to this reservoir will facilitate distributing water throughout the City of Santa Barbara and the Montecito Municipal Water District. The project would install approximately 11,800 linear feet of 24-inch polyvinyl chloride potable water pipe underground and through City streets from the Desalination Plant to the intersection at Mission Street and Garden Street. At that point, the pipe will



intercept an existing water main. The water main will be repurposed to convey water from that point to the Cater WTP as part of a separate project. This project includes an upgrade to the existing pump station located at the desalination plant and the installation of a fresh-water pipeline from the desalination plant to Mission Street and Garden Street. The cultural service provided by Dudek included all tasks consistent with CEQA and the City's MEA including but not limited to CHRIS records search, literature and historic map and aerial photo review, background research, pedestrian survey, client consultation and representation at the Historic Landmark Commission Meeting. Dudek evaluated the air quality and greenhouse gas impacts from construction and operation of the project. Dudek evaluated the project in accordance with the CEQA Guidelines and significance thresholds developed by the City and Santa Barbara County Air Pollution Control District. All impacts were determined to be less than significant.

Contact: Tom Evans, Project Engineer; 805.560.7544; tevans@santabarbaraca.gov

### Charles E. Meyer Desalination Plant Intake Platform Hardening

Dudek is providing environmental and coastal permitting services for the City of Santa Barbara as they conduct repair and maintenance work on the intake pump platforms for the Charles E. Meyer Desalination Plant, originally constructed in 1991. Dudek biologists and planners are working alongside the project's engineers to evaluate current environmental conditions and project needs, and analyze the potential design and methodology alternatives. All project details are being designed to comply with CCA requirements. Dudek is also conducting the necessary technical studies on air quality, water quality, noise, and biological resources, and using those updated studies to complete an EIR addendum. Finally, Dudek coastal planners are coordinating with the CCC's Energy and Ocean Resources Division to obtain a CDP for the project.

# Poseidon Water

### Contact: Josie McKinley; 760.655.3900; jmckinley@poseidonwater.com

### Carlsbad Power and Desalination Plants EIR, Permitting, and Marine Services:

Dudek prepared an EIR for a precise development plan (PDP) for the Encina Power Plant, including the proposed Carlsbad Desalination Plant, in the City of Carlsbad, California. The project consisted of land use approvals to construct and operate an approximately 50-million-gallon-per-day seawater desalination plant and other appurtenant and ancillary water and support facilities to produce potable water. The project is the only large-scale seawater desalination plant on the west coast to have received approvals and permits from all major regulatory agencies, including the CCC, California State Lands Commission, RWQCB, and other local and state responsible agencies.



Primary environmental issues associated with the project included the impact analysis of the saline concentrate discharge from the desalination plant on marine species to assess potential adverse effects of the discharge, based on empirical studies of increasing salinity levels in controlled laboratory experiments. The data from dispersal modeling and salinity tolerance studies were used to develop appropriate CEQA thresholds for environmental effects. The EIR also examined prey species issues related to potential reductions in fish populations from impingement and entrainment effects. The desalination plant proposes to use an existing open ocean intake associated with the Encina Power Plant. The impingement and entrainment studies were prepared in accordance with the requirements of the Clean Water Act Section 316(b) and the results of the studies were used to assess fish population dynamics and their potential effects on California brown pelican and California least tern as well as other bird species.

The EIR also addressed the impacts on terrestrial biological resources associated with the pipelines that are proposed to distribute the water to end users. In addition to biological considerations, other issues addressed include the project's relationship to land use and planning, air quality impacts, aesthetic impacts, geology and soils, hydrology, cultural resources, noise, traffic, and utilities. The potential for the project to have growth-inducing impacts was also addressed, as it represents an augmentation to existing water supplies. The EIR addressed project alternatives, including water conservation programs, alternative sites, and alternative project components, such as different scenarios for intake and discharge.

In addition, Dudek (Santa Barbara), prepared an Essential Fish Habitat (EFH) Assessment was also prepared for the Carlsbad Desalination Plant to evaluate the effects of the Phase II Discharge Pond Blocks and Relocation and Replacement of Existing Gangway and Floating Dock Project on species regulated under a Fisheries Management Plan (FMP), pursuant to the requirements of the Magnuson-Stevens Fishery Conservation and Management Act (MSFCMA). The MSFCMA required consultation with the National Marine Fisheries Service (NMFS) on all actions or proposed actions that may adversely affect EFH. This EFH Assessment analyzed how the project would affect EFH for species regulated under a FMP. This assessment included Habitat Areas of Particular Concern (HAPCs) for eelgrass and canopy kelp, an analysis of project impacts, and mitigation measures.

### Huntington Beach Seawater Desalination Plant

Dudek was contracted by Poseidon Water LLC to prepare and submit the Subsequent/Supplemental Environmental Impact Report (SEIR) for the proposed Seawater Desalination Plant in the City of Huntington Beach. Dudek was contracted to describe the proposed changes to the project (based on comments, new significant environmental effects, new information of substantial importance, and/or an increase in severity of previously identified significant effects) and the circumstances under which the project will be implemented, in accordance with CEQA Guidelines, section 15162. Dudek is also responsible to revise and update all sections of the previous Draft EIR, incorporating all previously conducted and adequate technical studies, with supplemental information and studies provided as necessary.



# City of Goleta

Contact: Andy Newkirk; 805.961.7500; anewkirk@cityofgoleta.org

### Creek and Watershed Management Plan

The City of Goleta contracted with Dudek to develop a comprehensive Creek and Watershed Management Plan (CWMP), as required by the City's General Plan Implementation Action CE-IA-3 and consistent with Policy CE-10. Dudek is providing the City with a multi-disciplinary team involving biologists, planners, hydrologists, geomorphologist, and outreach specialists to develop the CWMP. Baseline field studies performed for the project involve geomorphology and biological assessments in order to understand the creek structure, vegetation characteristics, and existing habitat components for common and special-status species within and along each of the 12 creeks



that traverse the City's boundaries. In April 2020 Dudek is undertaking wildlife corridor, tracking, and riparian bird studies throughout all creeks to provide a more thorough understanding of wildlife movement and current uses of these resources.

Page 67 of 113

In addition to the tasks mentioned above, the project involves background research, desktop analyses for water quality assessments, and public communications and local engagement (e.g., tabling at events, coordination of outreach and public workshops, generation of meeting materials and presentation at two public workshops, organization and convening of a technical advisory committee members and meetings). Dudek is continuing to work with the City staff in the development of the CWMP, which includes topics on policy and regulations, stakeholder engagement, baseline results, impacts analysis, management actions and implementation strategies, monitoring and reporting, and an adaptive management plan.

# Montecito Water District

Contact: Nick Turner, General Manager; 805.969.2271; nturner@montecitowater.com

### Initial Study and Negative Declaration

Dudek prepared an Initial Study/Negative Declaration (IS/ND) for the Montecito Water District. The Montecito Water District purchased 4,500 acrefeet of groundwater storage capacity within the Stored Water Recovery Unit (SWRU) of the Semitropic Water Banking and Exchange Program. The Semitropic Water Storage District (Semitropic) is one of eight water storage districts in California and is the largest in Kern County. The SWRU of the Semitropic Water Banking and Exchange Program is located in north-central Kern County in the San Joaquin Valley, approximately 20 miles northwest of



the City of Bakersfield. The total area of Semitropic is 220,000 acres, with approximately 159,000 acres irrigated. There are no incorporated cities within Semitropic, which was organized in 1958 for supplying supplemental water within its service area boundaries.

Participation in the Semitropic Water Banking and Exchange Program provides Montecito Water District with the right to recovery of 1,500 acre-feet of water per year of the 50,000 acre-feet of SWRU pumpback capacity. Montecito Water District also has the right to use any SWRU pumpback capacity not used by other SWRU banking partners, subject to restrictions and costs as specified in the Semitropic Water Banking and Exchange Program Agreement. The project involved conjunctive use of surface and groundwater through iterative exchanges through the San Luis Reservoir and Semitropic SWRU and delivery through the existing state water delivery system.

# City of Pismo Beach

Contact: Jeff Winklepleck, Community Development Director; 805.773.7089; jwinklepleck@pismobeach.org

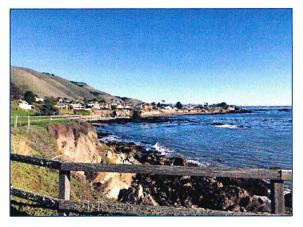
### Pismo Beach Sea Level Rise Vulnerability Assessment and LCP Update

Dudek is updating the City of Pismo Beach's combined LCP/General Plan to address updates to state law, as well as the potential impacts of SLR and associated coastal hazards. The City's LCP/General Plan is a combined document meeting both the state General Plan requirements and LCP requirements. The city's LUP is outdated and the city currently operates with two Zoning Ordinances (inland and coastal).

To better understand the hazards pertinent to Pismo Beach, Moffatt and Nichol prepared a Vulnerability Assessment and an Adaption Plan that utilizes the best available science. Using this technical analysis, Dudek's coastal planning team is updating the City's Safety Element by drafting new goals and policies regarding coastal hazards and shoreline development, in accordance with CCC's latest SLR policy guidance.

In addition to the Safety Element, Dudek is working with the City to update its Land Use, Conservation and Open Space, and Noise Elements with reference to the CCC most recent LCP Update Guide. These updates will incorporate studies that have been recently approved or are currently in progress, including the Circulation Element, Accessory Dwelling Unit Ordinance, Short Term Rental Ordinance, and a Low-Cost Visitor Serving Accommodations Study.

Overall, the Dudek team's approach will ensure that the LCP/General Plan successfully represents the unique character and priorities of various community interests within the City, while ensuring consistency with CCA. The coastal



planning team participates in monthly coordination calls between City and CCC staff, ensuring that critical issues are addressed early in the process. Throughout the LCP/General Plan update, Dudek is also facilitating stakeholder engagement by assisting the City with public workshop information and materials and incorporating input from the local technical advisory group.

# City of Gonzales

Contact: Patrick Dobbins, Public Works Director; 831.675.5000; pdobbins@ci.gonzales.ca.us

## Preliminary Design of New Separate Industrial Water Recycling Facility Industrial Collection System

Dudek was contracted by the City of Gonzales to design a new separate industrial wastewater collection system and water reclamation facility (WRF) to convey and treat over 1.0 million gallons per day of vegetable processing wastewater. The City is faced with a need to expand treatment capacity and protect their existing domestic plant from contaminants in the industrial wastewater, which affect their biological treatment process, and elected to proceed with a new separate facility. The project objective is to develop the preliminary design and evaluate the separate industrial collection system to



provide the City with the appropriate alignment. Preliminary design included evaluation of two alternative industrial wastewater collection system trunk sewer alignments to convey wastewater flows from a cluster of large agricultural processing businesses to the site of a new industrial WWTP located next to the City's existing WWTP. The preferred alignment (approximately 2 miles) of new 21-inch diameter gravity pipeline was developed to a 30 percent design level design with the intent of completing final design in parallel with the final design of the new industrial WWTP. The project includes engineering design, obtaining State Revolving Funds (SRF) funding, CEQA+, groundwater infiltration testing, and obtaining necessary regulatory approvals. Final design began in December 2020. The finished project will convey wastewater follows from agricultural processing businesses to the new industrial WWTP.

### Long Term Waste Management Plan

Dudek prepared a Long-Term Wastewater Management Plan that evaluated the City's wastewater collection and treatment facilities to plan for growth and treatment expansion. The report was tailored and formatted to provide information to the RWQCB to approve the plan and facilitate permit updates. The project outlined alternatives to expanding wastewater treatment capacity, utilizing several previous studies and reports that the City had completed to satisfy the RWQCB. The plan ultimately culminated in the decision to proceed with a separate industrial treatment plant to treat industrial wastewater separately from the domestic system.

### Consulting Services for Compliance Work Plan Support

Dudek prepared a Compliance Work Plan and Long-Term Wastewater Management Plan update in response to a letter from the RWQCB with a tight schedule deadline. The compliance work plan evaluated the treatment process, identified immediate recommendations to improve treatment performance, and outlined an industrial pretreatment program implementation plan for the City. The project also included updates to the Long-Term Wastewater Management Plan, specifically a hydrogeological study to evaluate impacts of effluent discharge to the groundwater and groundwater monitoring system (well network).

# City of Santa Barbara

Contact: Tom Evans, Project Engineer; 805.560.7544; tevans@santabarbaraca.gov

### Charles E. Meyer Desalination Plant Intake Platform Hardening

Dudek is providing environmental and coastal permitting services for the City of Santa Barbara as they conduct repair and maintenance work on the intake pump platforms for the Charles E. Meyer Desalination Plant, originally constructed in 1991. Dudek biologists and planners are working alongside the project's engineers to evaluate current environmental conditions and project needs, and analyze the potential design and methodology alternatives. All project details are being designed to comply with CCA requirements. Dudek is also conducting the necessary technical studies on air quality, water quality, noise, and biological resources, and using those updated studies to complete an EIR addendum. Finally, Dudek coastal planners are coordinating with the CCC's Energy and Ocean Resources Division to obtain a CDP for the project.

# City of San Clemente

Contact: Ziad Mazboudi, Deputy Public Works Director; 949.361.6127; Mazboudiz@san-clemente.org

### Bridge Alternatives Analysis Advising and CDP Support

Dudek coastal planners, as a subconsultant to KPFF Engineering, are working with the City on a project that involves the replacement of an existing pedestrian boardwalk bridge. The bridge is in a highly constrained site between the coastal bluffs, railroad and ocean, spans wetland habitat, and provides public access as a critical component of the California Coastal Trail. Dudek is working with and advising the project engineers on an alternatives analysis, including preparing a section that identifies CDP requirements and evaluates each alternatives' consistency with CCA and City LCP policies. This analysis will ultimately help the City choose their preferred alternative. Once an alternative is chosen, Dudek will support the City through coordination with CCC staff and will prepare and submit a CDP application package.

# South Orange County Wastewater Authority

Contact: Jason Manning, Director of Engineering; 949.234.5435; jmanning@socwa.com

San Juan Creek Ocean Outfall Junction Structure Rehabilitation Project CDP Support

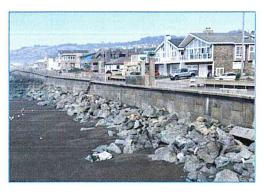
Dudek coastal planners are working with the South Orange County Wastewater Authority (SOCWA) on a project to rehabilitate the existing junction structure located on Doheny State Beach to resolve its structural deficiencies and prevent potential effluent leakage. Because the work area is located on the beach, the staging area must be within the adjacent Doheny State Beach Campground. To minimize temporary public access impacts, Dudek coastal planners coordinated closely with SOCWA, CCC, and State Parks staff to design the project and construction schedule to coincide with an already CCC-approved campground closure. Dudek expeditiously prepared and submitted a CDP application package and responded to CCC requests for additional information so that the project stayed on schedule. Dudek supported SOCWA through the CCC hearing, and the CDP was approved in August 2020. Dudek coordinated the submittal of materials for condition compliance and the CDP was issued on time, allowing construction to begin on schedule.

# City of Pacifica

Contact: Ryan Marquez, PE, Associate Civil Engineer; 650.738.3769; marquezr@ci.pacifica.ca.us

### Beach Boulevard Infrastructure Resiliency Project

GHD is providing SLR resiliency services for the replacement of the City of Pacifica's Beach Boulevard Seawall. The 2,600 foot long Beach Boulevard seawall is located on the rugged Pacific Coast, approximately 10 miles south of San Francisco, in an area renowned for coastal hazards such as bluff erosion, wave runup and flooding. These hazards are expected to increase with SLR and pose a significant threat to the infrastructure, public access and property behind the existing seawall.



The purpose of the Beach Boulevard Infrastructure Resiliency Project is to ensure public health and safety in the vicinity of Beach Boulevard, including the West Sharp Park downtown neighborhood, home to a thriving community of the City of Pacifica.

The seawall has continued to fail along the northern portion almost since construction completion in the mideighties. Waves crash over the seawall onto the road several times a year creating hazardous conditions for the general public and causing road closures along the northern portion of Beach Boulevard. This project aims to assess the risks, controlling factors, and reconstruction options for the seawall and promenade, considering environmental factors, stakeholder and community engagement, coastal, geotechnical and economic impacts. GHD's project scope includes:

- Multi-hazard risk assessment
- Comprehensive feasibility study,

- Stakeholder and community outreach, and
- Design alternatives analysis.

GHD have assembled a team of professionals dedicated to an approach that will ensure that the replacement of the Beach Boulevard Seawall meets the City and the Community's needs, objectives and budget and importantly will be supported by the CCC and regulatory agencies, and aligns with the City's Local Coastal Land Use Plan.

# City of Carlsbad

Contact: Mike Grim, Senior Programs Manager; 760.602.4623; Mike.Grim@carlsbadca.gov

### Climate Adaptation Project

GHD, through close collaboration with the City and project partners (i.e. California Coastal Conservancy and CCC, Scripps Institution of Oceanography) are seeking to retreat a one-mile segment of Carlsbad Boulevard from the coast in order to protect the roadway and re-vision acres of coastal land with multiuse trails, community spaces and environmental restoration areas. Central to the planning of this



space and the future alignment of the road are projected future coastal hazards; specifically cliff erosion, shoreline erosion, and flooding. As part of the project, the Center for Climate Change Impacts and Adaptation at Scripps Institution of Oceanography (CCIA or SIO) is developing cliff erosion hazard zones within the study area which will be used to develop a phased adaptation plan that enhances public access and amenities while accommodating future coastal hazards.

## DUDEK

#### INTENTIONALLY LEFT BLANK

•

.

# **Business Organization**

Dudek, the prime contractor, was founded in 1980 in Encinitas, California as a small civil engineering consulting practice working for municipal wastewater agencies and private land developers in San Diego County. The firm steadily grew its civil engineering practice through the 1980s, expanding throughout Southern California.

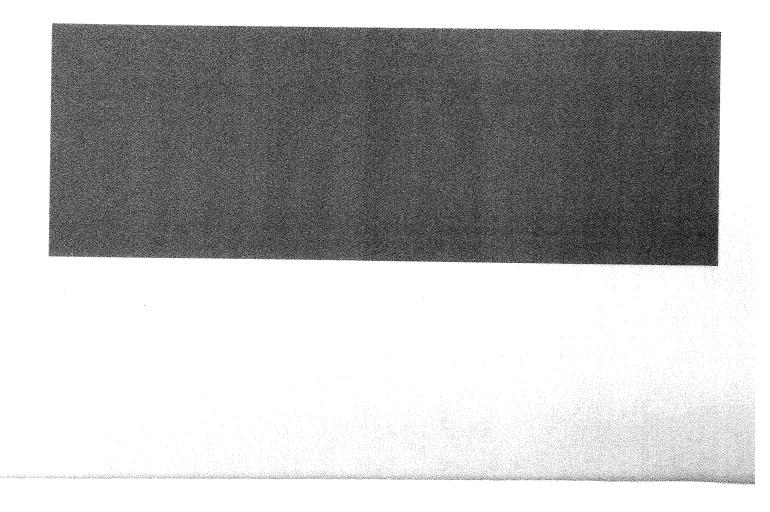
In 1990, the firm started an environmental practice in response to expanding state and federal environmental regulations. Primarily through organic growth and limited acquisitions of small firms, Dudek has grown to a 600-person multi-discipline environmental and engineering firm with offices throughout the United States. Dudek is ranked as one of the Top 125 U.S. Environmental Firms (*Engineering News-Record*, 2020). Joe Monaco serves as president and CEO. Frank Dudek, company founder, continues to serve as chairman of the board.

Table 2 presents the business organization and information for Dudek and subconsultant, GHD.

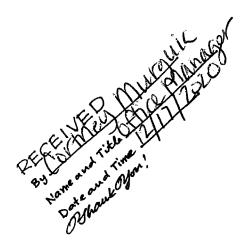
Dudek				
Founded	1980 (Encinitas, California)			
Organization	California Corporation (C1210012)			
Federal Tax ID	95-3873865			
Headquarters	605 Third Street, Encinitas, California 92024 T: 760.942.5147 F: 760.632.0164			
Local Office	621 Chapala Street, Santa Barbara, California 93101 T: 805.963.0651 F: 805.963.2074			
GHD				
Founded	1928 (Melbourne, Australia)			
Federal Tax ID	98-0425935			
Headquarters (North America)	320 Goddard Way, Suite 200, Irvine, California 92618 T: 949.648.5200			
Local Office	669 Pacific Street, Suite A, San Luis Obispo, California 93401 T: 805.858.3142			

#### Table 2. Firm Information

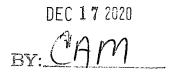
#### INTENTIONALLY LEFT BLANK



# PROPOSAL TO PROVIDE PROFESSIONAL SERVICES COASTAL HAZARD RESPONSE PLAN SAN SIMEON COMMUNITY SERVICES DISTRICT



RECEIVED





December 17, 2020

San Simeon Community Services District 111 Pico Avenue San Simeon, CA 93452 Attn: Mr. Charles Grace, General Manager

Subject: Proposal for long-term community Coastal Hazard Response Plan

Dear Mr. Grace:

HASAN

We balance development with environment.

CONSULTANTS-

M. A. Hasan, M.S., P.E., PWLE, FASC

24.36 E. Thompson Blvd., P.O. Box 6385 • Verstura, CA 9

(805) 218-5574 • m.hasan@hasancons latants.con

Envin

The California Coastal Commission requires your District to address one hazard, coastal erosion as sea level rises at one facility, the wastewater treatment plant. However, climate change is impacting San Simeon, and every coastal community, with erosion and other issues including, saltwater intrusion in coastal aquifers, longer and more intense droughts, less frequent but more

intense rainfall, and ocean acidification. This leaves you with a choice for your plan: A 30 year planning horizon limited to District's wastewater treatment plant with a set schedule for

A 50-100 year planning horizon expanded for the whole community, potable water supply, wastewater, and the coastal environment with a flexible schedule based on event triggers. Hasan Consultants, a civil and environmental firm and OceanForesters, an ocean engineering firm are only interested in providing the long-term hazard response plan. We are confident our combination of early-stage value engineering, intimate knowledge of options for state-of-the-art

small water resource recovery facilities and collection systems, and California living reefs ensures:

- adaptation projects planned and built piecemeal.
- The cost of projects adapting the community to climate change will be less than that of Event triggers will ensure that each pre-planned action is taken at the most effective time. .
- District's long-term whole-community response plan would be a strong contender for The cost of our producing a long-term hazard response plan is likely similar to what others

You can call us directly with any question at anytime at (805) 218-5574.

Sincerely,

Mohammed Hasan

M. A. Hasan, dual M.S., P.E., R.E.A., F. ASCE, PWLF Principal

Enclosure

Mark E. Capron, PE OceanForesters

2436 E. Thompson Blvd., P. O. Poge 砂结,<sup>13</sup> Ventura, CA 93006

### **Table of Contents**

A.	Letter of Transmittal			1	
B.	Narrative			3	
	1.	Brie	f resun	nes	
	2.	Desc	ription	of services	
	3.	Stan	Standard rate sheet		
C.	References			3	
D.	Confirmation of Business Organizat	tion	•••	6	

#### COASTAL HAZARD RESPONSE PLAN FOR THE SAN SIMEON COMMUNITY SERVICES DISTRICT

#### **B.** Narrative

The California Coastal Commission requires a Coastal Hazard Response Plan addressing the future of your District's wastewater treatment plant. The future of your treatment plant is tied to the future of your water supply as well as the future of your customers' residential and commercial properties on the west side of Highway 1.

In addition to those deliverables listed in the request for proposals, a long-term community Plan could consider: a living reef, formation of a geologic hazard abatement (and living reef maintenance) district, freshwater supply, and even emerging trends that could influence property values (such as virtual office work).

#### 1. Brief relevant resumes

The District will be served by three senior professionals on this project, they are:

Mohammed Hasan, P.E., Principal in charge Mark Capron, P.E., Senior Project Manager John Mundy, Grade 5, MPA., Project Manager

Their resumes are all included in the following pages, resume section. Only that of Mark Capron, the Senior Project Manager is highlighted below in this section of brief resumes.

**Mark E. Capron**, PE C 31510 was the wastewater engineer for Ventura Regional Sanitation District (VRSD). During Mr. Capron's tenure, VRSD operated about 10 wastewater treatment plants, a potable water system, and a recycled water system for several special districts and schools. His achievements include convincing 35 property owners in Bell Canyon to fund construction of a grinder pump sewer system serving 150 lots. Many lots had failing septic tank systems. He designed and managed the construction of the sewer system.

Mr. Capron managed the project team improving the sewer system for Malibu Bay Club from failed beach-side septic tanks to mostly below-ground tertiary treatment with UV disinfection. Processes were within 20 feet of residence front doors and bedroom windows with no odor complaints and one (resolved) noise/light complaint.

Mr. Capron managed the project team preparing environmental documents, finding funding, design, construction, and operation of the Saticoy Sanitary District (SSD) wastewater treatment and collection improvements. SSD customers put up \$535,000 while obtaining \$5 million in grants and loans for a plant upgrade and extension of the sewer system to commercial properties. The commercial properties repaid the loan. The grant paid for upgrading SSD's treatment from a community septic tank to secondary with nutrient Page 79 of 113

Since 2008, Mr. Capron has merged his pre-VRSD ocean engineering and water resource recovery expertise in OceanForesters. The OceanForesters are working with the UN Decade of Ocean Science for Sustainable Development. They are combining living reefs, seafood production ecosystems, and water resource recovery (the sustainable version of "wastewater treatment").

#### 2. Description of Services

The team of Hasan Consultants and OceanForesters provides these relevant services to produce a long-term community Plan that is resilient and sustainable for your District, the California Coastal Commission, San Luis Obispo County, the Regional Water Quality Control Board, California State Parks, and other relevant regulators and stakeholders:

a. Details of design, performance, and cost for living reefs appropriate for offshore California. If agreed, these would be provided within 2 months of award allowing time for discussion with other agencies without impacting the February 1, 2022 completion date.

Communities around the Earth are managing and creating living reefs that will continue to protect coasts from wave erosion as sea level rises. Coral and mangroves are the most common living reefs. Neither grow offshore California. A California living reef would consist of creatures which stabilize sand, such as mussels and tube worms. Tube worms and kelp grow in a symbiotic relationship. Because California's kelp and tube worm forests are depleted, it may be necessary to plant granite stakes in the seafloor at 5 to 10-foot intervals to re-wild tube worms and kelp for an effective living reef. Mounds of mussels also form living reefs, starting on hard objects placed on sandy seafloor.

A living reef and sand stabilizing should appeal to long-range thinkers at the California Coastal Commission. This because, without a living reef, sea level rise eliminates the beach. Ocean waves will be breaking against a cliff. There may be a little sand (the product of cliff erosion) temporarily at the base of the cliff. The San Simeon community might find it useful to join BEACON (Beach Erosion Authority for Clean Oceans and Nourishment) and/or imitate the Broad Beach Geologic Hazard Abatement District, which was formed to address beach erosion.

b. Detailed estimates of the magnitude of events that would trigger pre-established actions as well as probabilistic estimates of when those trigger events are likely to occur. Estimating the rate of sea level rise is difficult because the rate of glacier melting is a huge unknown (swings of tens of feet for 2100, maybe swings of several feet for 2050). The trigger event could be an actual amount of sea level rise or the prediction of quick (a decade is quick) sea level rise due to structural weakening in either Greenland or Antarctic glaciers.

For example, we may find the treatment plant can be inexpensively hardened to survive what used to be a 500-year storm on top of a to-be-determined amount of sea level rise. The pre-established actions could include having taken an option to buy a property, acquired easements for future construction, completed permitting for future construction and operation, ... The presence of a living reef would affect the size of the trigger events. For example, the trigger without a living reef might be current sea level. The trigger with a living reef might be another foot of sea level rise.

- c. Identifying all reasonable actions, many with simple quantification of parameters, a few with detailed quantifications. The environmental document needs an impressive list of considered options in any case.
- d. All the deliverables as mentioned in the request for proposal's Scope of Work. Our experience includes all sizes of water resource recovery from single family secondary treatment followed by percolation to 10 million gallons per day Title 22 recycled water quality.

#### Firm's comprehensive experience

Numerous civil engineering projects including water/wastewater systems have been successfully completed by Hasan Consultants. Here is a partial list of the <u>public agencies</u> we have recently served:

California Public Utilities Commission City of Los Angeles City of San Fernando City of Camarillo City of Port Hueneme County of Ventura City of Ventura City of Oxnard Ojai Valley Sanitation District City of Santa Paula City of Ojai Oceanview School District Ventura Unified School District Ventura and Moorpark Colleges Ventura Community College District United Water Conservation District **Casitas Municipal Water District** Ventura Regional Sanitation District

#### **News Story**

An example of a news story of Hasan Consultants' project in the local newspaper, Ventura County Star is included in the following pages. This unusual pipeline project was completed for the Casitas Municipal District in an area known for mega slides near La Conchita in the western part of Ventura county. The project has received national attention in drilling magazines for innovative design.

#### 3. Standard rate sheet

#### Key staff allocation

Hasan Consultants and OceanForesters share the same office building in Ventura, CA. Mr. Mark Capron also assists Hasan Consultants on civil and environmental projects.

The District will be served by three senior professionals on this project: Mohammed Hasan, P.E., Principal in charge Mark Capron, P.E., Senior Project Manager<sup>Page 81 of 113</sup> John Mundy, Grade 5, MPA., Project Manager

The hourly rate for each individual is the same, \$200/ hr.

#### C. References

Mr. Steve Blois	Director and Board Secy, Metropolitan Water Dist. of S. California Past Board Member, L.A. Regional Water Quality Control Board Director, Calleguas Municipal Water District (805) 732-0005
Mr. Russ Baggerly	Director Ojai Basin Groundwater Management Agency, Ojai, CA (805) 640-1207
Dr. Reginald Blaylock	Asst. Director, Thad Cochran Marine Aquaculture Center University of Southern Mississippi, MS (228) 818-8003
Mr. John Minkel	Water and Wastewater Manager City of Thousand Oaks, CA (805) 491-8121

Additional references will be submitted as necessary.

#### **D.** Confirmation of business organization

Note: A pull-out (unbound) copy of this item, item D, is provided at the end of this proposal.

Hasan Consultants

m.hasan@hasanconsultants.com Mailing address: P. O. Box 6385 Ventura, CA 93006 Street address: 2436 East Thompson Blvd. Ventura, CA 93003 Business License, City of Ventura Federal Tax ID: 483749910 Phone: (805) 218-5574 cell Fax: (805) 639-0307

OceanForesters <u>markcapron@oceanforesters.com</u> Street address: 2436 East Thompson Blvd. Ventura, CA 93003 Business License: Ventura 130014203 California Corporation: C3259421 Federal Tax ID: 27-1432094 Phone: (805) 760-1967 cell Fax: None

#### E. General

#### Insurances

Hasan Consultants' current insurances are shown on the single page information sheet for the company in the following pages.

#### No conflicts

Hasan Consultants and Performance Pipeline Technologies, their employees and associates have no past, or present conflict, nor anticipates any conflict that could affect this project work and the ability to complete the O&M services on schedule.

#### **No District Liability**

Both Hasan Consultants and OceanForesters clearly acknowledge that the District is not liable for any of our preparation and submittal costs for this proposal. The District may accept or reject any proposal or proposed agreement without limitation. Nothing creates any vested rights in any person

#### **Contact person:**

Mohammed A. Hasan, P.E. Principal Engineer and Owner Hasan Consultants <u>m.hasan@hasanconsultants.com</u> (805) 218-5574 cell Mailing address: P. O. Box 6385 Ventura, CA 93006 Street address: 2436 East Thompson Blvd. Ventura, CA 93003

Mohammed Hasan will be the Principal-in-charge responsible for direct liaison with the District.



#### Background

Since 1984, Hasan Consultants, a civil engineering and environmental engineering/planning firm, has provided local clients with consulting services in the areas of water, wastewater and solid waste, land development, environmental assessment, residential construction, commercial modification, surveying and parcel maps, aerial photography, grading, drainage, structural design and repairs, street improvement, underground tanks, toxicity, source control, traffic and transportation, and stormwater permitting. In addition, the staff of Hasan Consultants has experience in preparing EIRs, processing environmental projects and obtaining environmental permits.

#### Services Offered

- Design
- Plans and Specifications
- Cost Estimates
- EIR Preparation
- Master Plans
- Construction Inspection and Management
- SWPPP Preparation and Permitting
- Drafting and Graphics
- Phase I and II Investigations
- Coordination with Regulatory Agencies

- Grant Application Preparation
- Field review and Monumentation
- Permitting, Sampling and Monitoring
- Risk Management Prevention Plan
- Client Consultation
- Feasibility Studies
- Expert Witness
- Water/Energy audit
- Vulnerability Assessment
- Operator Training

#### Principal

Mohammed A. Hasan, dual M.S., P.E., R.E.A., F.ASCE, PWLF *Civil and Environmental Engineering/Transportation* 

#### Associates

John Mundy, MPA, Grade V Senior Project Manager Steven Birge, P.E., P.L.S. Senior Civil Engineer/Surveyor Richard Herrera, P.E., T.E., PTOE Senior Associate, Traffic/Transportation Mark Capron, M.S., P.E., M.ASCE Environmental Manager Max Copenhagen, M.S., CH Hydrology and Watershed Manager Wyatt Troxel, B.S., Grade V Process Control Manager

#### **Current Insurance and Indemnification**

Hasan Consultants currently carries full range of insurances. Our general liability insurance limit is \$2,000,000.00. Professional liability limit is \$1,000,000.00.

- General Liability State Farm Insurance
- Professional Liability ASCE Pearl
- Workers Compensation State Comp Insurance Fund
- Automobile Mercury Insurance

#### Minority, Small and Disadvantaged Business

Hasan Consultants is certified as a minority, small and disadvantaged business enterprise. California Department of Transportation, Certification # CT-020907 California Office of Small and Minority Business, PIN # 419157 California Department of General Services, small business certification California Public Utilities Commission - WMBE Clearinghouse





Thursday, January 17, 2013

# Technique touted in La Conchita job

## Drilling found to spare money, land

#### By Stephanie Snyder stephanie.snyder@vcstar.com

805-437-0216

The Casitas Municipal Water District saved millions of dollars and spared the surrounding environment by using an innovative drilling technology to replace 1,200 feet of dam-

aged water pipeline that serves parts of the Ventura County beach community.

To replace the pipeline, the water district's board of directors considered options costing up to \$6 million to build a bridge across the canyon near La Conchita but decided on the less environmentally invasive directional drilling technique to embed the pipeline in the canyon at an angle. The cost was \$620,000. "We could have put a bridge there to put across the canyon or we could've gone around; it would have cost three, four, five times more than what we have achieved," said Mohammed Hasan, principal consulting engineer for the project. "The most interesting thing in this project was that we did not disturb anything. No flora or fauna was disturbed."

Speaking to about 50 people Tuesday night at the Coast Geological Society's monthly meeting in Ventura, Hasan said it was the first directional drilling project in the Western United States used to build a large pipeline for drinking water.

The project was completed in April after nearly two months of drilling into the land at an angle using a constantly moving drill rig, Hasan said.

"It's basically a lesson in cooperation, a lesson in ability to think in terms of innovative solutions," Hasan said. "Time, money and also the environmental pollution — all these problems, we solved it."

The original pipeline was constructed in the 1960s. Builders cut down a 70-degree slope of the canyon, creating irreparable damage to the land, Hasan said. "It's still bald," he said. "Today, environmental regulations will not allow you to cut like this, and it would be so unfair because ... the scars are still there. We damaged the Earth. That's what happens."

The original line was installed by means of a burial method in the ravine that is no longer viable because of increased regulations and safety issues, said Neil Cole, the water district project manager overseeing the new pipeline.

new pipeline. The' water pipeline was damaged in 2005, not because of a landslide that killed 10 people and destroyed 13 homes but because of erosion and debris. A temporary repair was made, but it soon became clear that a full replacement had to be made, Cole said.

Cole said he hesitated about using directional drilling because problems arose when he used the technique on a past project.

"There was some concern on my part ... but it did make the most sense in this case," he said.

The success of the proj-

ect has convinced Cole that directional drilling will "be used quite a bit" in Ventura County.

Hasan's use of directional drilling has garnered local attention. In addition to Tuesday night's meeting, he will travel to Santa Barbara next week to speak to the American Society of Civil Engineers.

Robert Dame, vice president of the society and a geophysicist for the Interior Department in Camarillo, said he was impressed by Hasan's design to build the pipeline in an "environmentally friendly way."

"The project was pretty interesting: using directional drilling in an area that's fairly challenging from a design standpoint," Dame said. "That project saved the Casitas Water District several million dollars. ... With budgetary constraints, that can be a pretty attractive alternative to doing a surface pipeline."



 $\square$ 

#### Mohammed A. Hasan, M.S., P.E., PWLF, F. ASCE Principal Hasan Consultants

#### Education

M.S., Environmental Engineering, University of Iowa M.S., Transportation Engineering, University of Iowa B.S., Civil Engineering, NED University of Engineering and Technology

#### License

Professional Engineer (Civil), California Community College Instructor Credential, California

#### Membership

American Society of Civil Engineers- Fellow American Water Works Association, Distinguished Life Member California Water Environment Association American Public Works Association, Leadership Fellow Channel Counties Water Utilities Association - President Consult/Net - President Association of Water Agencies - Director Association of Environmental Professionals North American Society for Trenchless Technology American Society of testing Materials

#### **Experience**

Mr. Hasan has over thirty five years of diversified professional experience in engineering, management, research and teaching. Specific areas of expertise include water and wastewater system design, storm water compliance, land development and grading, street improvement, traffic and transportation studies, underground tanks evaluation, site assessment and remediation, hazardous waste management, geohydrological investigation, and regulatory agency compliance. The following is a summary of his experience.

1984-Present Principal Engineer, Hasan Consultants, Ventura, CA

Oversees all projects involving civil engineering, environmental engineering and planning. Areas in which Hasan Consultants specializes include water and wastewater systems, roadway projects, traffic and transportation, drainage and flood control and water supply system design, operation and maintenance. Some of the more extensive and prominent projects which have been prepared under Mr. Hasan include:

Procurement audit of the largest private water company in California for the Public Utilities Commission.

Design and construction management of asphalt overlay of various streets, City of Ojai-residential Streets and parking lots along with specifications and engineers cost estimates.

Public Hearing, Design and construction management of crosswalks, trail crossings, bike-ped improvements for City of Ojai.

Design, Specifications, Cost Estimates, Construction assistance and Preliminary Engineering Report for Casitas Municipal Water District for the completion of a large canyon pipe crossing, 150'deep. After evaluation of various alternatives, Horizontal Directional Drilling was used for this construction of a twelve hundred feet of 14" pipeline.

Complete Civil and Environmental design for Dole Berry complex on Gonzales Road in Oxnard including storm water pollution prevention.

Design and construction management of \$1.2 million earthquake sewer repair project for the City of San Fernando.

Feasibility study for the City of Fillmore new Foothill pressure zone.

Ventura Unified School District: Various projects including asphalt rehabilitation, grading and hydrologic studies.

Operations and Maintenance Manual, Moorpark Wastewater Treatment Plant, County of Ventura.

Wastewater collection system rehabilitation, City of Camarillo.

Pavement overlay design, specifications and estimates, City of Ojai

City of San Fernando Truman Street Reconstruction project involving design of pavement and consideration of Federal funding to best suit the needs of the City.

Design of campsites at the Lake Piru Recreational Area including water and sewer system conveyance and treatment: this was performed for the United Water Conservation District, Santa Paula. This project included grading, access road paving, construction of restroom facilities and handicap regulation compliance for the Park.

Design and construction management of water distribution system improvement for Channel Islands Beach Community Services District, a \$2.1 million project. By innovative design, Hasan Consultants was able to save the District \$0.5 million.

Water and Wastewater system rehabilitation for Rose Valley Sheriff's detention facility in Ventura County: Provided design and drawings for over 200 inmate housing for the water distribution system including reservoir capacity analyses.

Completed entire environmental study required for discharge of brine into Arundell channel for release to ocean for Harris Water Conditioning, Inc., a water softening company in Ventura.

Completed preliminary environmental site assessment for various firms in the Ventura-Oxnard area.

Environment Site Assessment (Phase I) for the City of San Buenaventura Redevelopment Agency.

City of San Fernando's underground tank related evaluation and report was completed to address contamination, remediation and possible compliance with statutes.

Preliminary Engineering Report was prepared for five-city fire station of the City of San Buenaventura for underground tank rehabilitation. The report reviewed the immediate environmental activities and their relationship to the tank replacement project.

1979-84 Utilities Superintendent, City of Oxnard, Oxnard, CA

Served as manager of the Utilities Division for the City of Oxnard. Responsible for production, treatment, storage, distribution and maintenance of the City's water supply system. Also responsible for operation and maintenance of both the domestic and industrial wastewater collection and disposal systems. As Project Manager for water and wastewater construction programs, prepared long and short-range capital improvement programs. Prepared the Division budget, which was in excess of 18 million dollars annually. Established Division goals and objectives, managed personnel, and coordinated projects with other government agencies and private contractors.

<u>1974-79 Civil Engineer, Ventura Regional Sanitation District, Ventura, CA</u> Responsible for preparing the 1976 County Solid Waste Management Plan and for evaluating resource recovery alternatives and recycling of solid waste. Managed hazardous wastes and administered the

County's wastewater reclamation program. Designed and constructed anti-litter stations and recycling centers. Provided technical consultation on operation of existing and development of proposed landfill sites. Trained wastewater treatment facility and solid waste landfill operators. Served as project

manager for the CETA program. Prepared grant applications and source control permits for industrial waste discharges.

#### <u>1973-74</u> Engineer, Alderman, Swift and Lewis, Consulting Engineers, South Pasadena, <u>CA</u>

Responsible for designing reservoirs and water distribution systems, flood control and storm drainage facilities. Also worked in traffic engineering field.

#### Selected Publications

Drought is not a Four-Letter Word, Amazon Books, August, 2015

<u>Negative Carbon via Ocean Afforestation</u>, Special–Negative Carbon Technology issue of Process Safety and Environmental Protection, Elsevier Press, London, U.K. November 2012

Earthquake Damaged Sewer System Saved by Using Trenchless Technology, Proceedings of North American Society for Trenchless Technology, Seattle, WA, April 1997 Buyers Should Check Now or Pay Later, Ventura Sun, Ventura, CA, February 1993.

Problems of Land Disposal of Hazardous Wastes, Proceedings of the 2nd National Conference on Hazardous Materials, San Diego, CA, February 1979.

Resource Recovery from Small Tonnages, Solid Waste Systems, GRCDA, May 1975

#### Languages

Working knowledge of the languages besides English: Spanish, Hindi, Bengali, Urdu and Arabic

### Interests

Real estate, Rotary, outdoor sports, longevity, family oriented arts and entertainment

### John R. Mundy, Grade 5, M.P.A. Senior Project Manager Hasan Consultants

#### Education

M.P.A., National University B.B.A., National University

#### Experience

#### January 2013 – Present Senior Project Manager, Hasan Consultants

Provide consulting services to cities in management and organizational support, strategic planning and policy development, organizational reviews, financial reviews, service and operational reviews and outreach program development. Senior Manager overseeing all projects at Hasan Consultants; consulting and directing managers and engineers.

#### January 2004 – January 2013 Las Virgenes Municipal Water District General Manager

Responsible for the overall management of the district's water, wastewater and recycled water enterprises through 119 employees. Combined Operating and Capital budget exceeded \$60 million annually. Worked with the board of directors in conducting strategic planning and formulating policies in meeting the district's core mission. Engaged regularly with the public and community leaders in furthering the service needs of the communities served.

#### <u>November 1996 - December 2003 Las Virgenes Municipal Water District Director of</u> <u>Facilities and Operations</u>

Led the planning, organization and direction of 75 staff members in treatment, production and quality control of the potable and recycled water systems, wastewater collection and treatment, wastewater recycling and biosolids reuse, and maintenance of all district facilities and equipment. Evaluated and recommended consultants for evaluation and design of facilities and operations.

Directed the preparation of O&M and CIP budgets exceeding \$39 million annually. Directed and participated in development and implementation of district goals and objectives with staff and the board of directors. Formulated and implemented Page 91 of 113 departmental rules/procedures/policies. Directed preparation of technical/regulatory reports, meet and coordinate with regulatory agencies, and directed development of departmental training programs. Directed the preparation and presentation of Board reports and agenda items. Acted on behalf of the general manager in his absence.

#### November 1991 – November 1996 City of Santa Monica Utilities Manager

Management/budgeting/planning of the city's Water and Sewer Systems, Industrial Waste Inspection and Storm Water Programs, Utility Billing Office and City Cemetery. Directed the preparation of O & M and Capital Improvement budgets exceeding \$35 million annually. Managed the development of rates, revenue, and expense projections for water, sewer and cemetery enterprises. Developed and presented budgets, appropriation requests, utility rate revisions and municipal code changes to the City Council.

#### January 1986 - November 1991 City of Ventura Water Superintendent

Directed resource planning, operations, maintenance, and customer service and conservation activities of the city's water system. Developed and implemented division policies and procedures, reviewed development projects for impacts on water systems. Directed preparation of O&M and CIP budgets exceeding \$8 million annually.

#### <u>February 1974 – November 1985 Ramona Municipal Water District Assistant</u> <u>General Manager & Director of Operations (January 1984 December 1985)</u>

Oversaw district operations. Developed annual operating and CIP budgets exceeding \$8 million annually. Prepared agenda and recommendations to the board of directors.

#### **Other Positions Held**

Wastewater Superintendent & Lead Operator Lab Tech/Water Plant Operator Equipment Maintenance Mechanic

#### **Certifications**

Water Treatment Plant Operator Certificate; Grade 5 Wastewater Treatment Plant Operator Certificate; Grade 5 California Community College Teaching Credential

#### **Affiliations**

American Water Works Association American Public Works Association Water Pollution Control Federation

#### Military

United States Army, 1970-1973, Honorable Discharge http://www.linkedin.com/pub/john-r-mundy/10/50b/396 - name Page 92 of 113

#### Mark Capron, M.S., P.E., M.ASCE Senior Project Manager OceanForesters

#### Education

B.S., Civil Engineering, University of California, Berkeley, CA 1976 M.S., Structural/Ocean Engineering, University of California, Berkeley 1981 U.S. Navy Dive School, Officer's Basic Diving 1982

#### Experience

#### 2008-Present President of OceanForesters, Inc.

OceanForesters is organizing regional Programme proposals for the UN Decade of Ocean Science for Sustainable Development (2021-2030). The OceanForesters Programme "Science Enables Abundant Food (SEAFood with Healthy Oceans" merges living reefs, SEAFood ecosystem lifeboats, and water resource recovery. (The term "wastewater treatment" is outdated.)

The U.S. Department of Energy Advanced Research Projects Agency – Energy (ARPA-E) funded two OceanForesters-organized teams to find ways to grow seaweed-for-biofuel inexpensively and sustainably. The same knowledge of emerging water resource recovery industry technologies that are important to global scale ocean forests that appeals to ARPA-E will be important to the HCTP Master Plan:

- a) nutrient recycling organic to inorganic C, N, and P conversions, ammonia and phosphate recovery and concentrating, etc.
- b) energy processes and the efficiency of nutrient recovery with that process hydrothermal liquefaction, anaerobic digestion, supercritical carbon dioxide cycles, supercritical oxidation, etc.

OceanForesters led teams have won three "paid travel to present at ASCE Headquarters" awards in the 2016 and 2017 American Society of Civil Engineers' Innovation Contest. Both the 2016 "Best Overall" award and the 2017 award blend water resources recovery and ocean forestry.

FreshMining plans to recover metals from the ash leftover after Hydrothermal Liquefaction of biosolids.

2009-September 2018 Ideas and Engineering for City of Thousand Oaks Treatment Plant, Page 93 of 113

#### Environmental Manager of Hasan Consultants, and founder of FreshMining.

Mr. Capron served as a part-time employee of the City of Thousand Oaks acting as Ideas and Engineering (a scientist-engineer) at HCTP. Mr. Capron helped HCTP staff select appropriate existing and emerging technologies, design, and build many repairs and process improvements. HCTP's construction tools included HCTP staff and less-than-\$45,000 informal (three-bid minimum) construction contracts. A less-than-10% sample of projects:

Increasing HCTP hydraulic capacity from 16 mgd to over 30 mgd with a vacuum pump that uses about two kWh/year. This project won a "presentation at WEFTEC" and the first such winner featured in Water Environment & Technology for the WEF Operator Ingenuity Contest.

- When a consultant recommended 8 to 10 turnovers/day to cure foaming issues in the anaerobic digesters, the HCTP team installed one (of five) larger mixing pump on a VFD. Unexpectedly, foaming was cured and biogas production remained the same by dialing down to 1-2 turnovers/day. The project switched from five bigger pumps to a VFD on each pump and obtained an energy saving rebate from Southern California Edison.
- Improved and standardized measurement of flow out of each of the six bioreactors. The four deep bioreactors have level sensors mounted on the weir gates so that changing the water level does not require resetting the zero-flow distance.
- Improved performance of the deep bioreactors with contracted computational fluid dynamics of the anoxic zones leading to: "doors" for each baffle wall, V-port knife gate air throttle valves, permanent ladders, inexpensive mixing of the mixed liquor channel, and tuning of the simple sidestream filtrate treatment.
- Found SENTRY-BOD and arranged a free "beta-test".

#### 1989-2010 Senior Engineer, Ventura Regional Sanitation District, Ventura, CA

While Senior Engineer for Ventura Regional Sanitation District (VRSD), Mr. Capron completed several projects with VRSD-awarded construction contracts including:

- Installing pumps and over-the-top pipes converting the existing aeration basins into nutrient removal bioreactors (a multi-year trial prior to a capital improvement conversion);
- The hopper for the dewatering building;
- The truck scales for the new dewatering building.

Elsewhere at VRSD and for Triunfo Sanitation District (TSD), Mr. Capron was responsible for envisioning, finding funding, environmental documentation, detailed design, construction, and maintenance of water, recycled water, wastewater, and energy facilities. As TSD's engineer, he managed extensions of the TSD recycled water system and its transfer of ownership to Calleguas Municipal Water District.

While at VRSD, Mr. Capron led a team winning the California Water Environment Association's Engineering Innovation Award, the Ventura County Business Times' "Public Service Deal of the Year," and the American Public Works Association, Ventura County Chapter's "Project of the Year" for the \$5 million Saticoy Wastewater Improvements. The Saticoy project included the first use of GeoTubes for biosolids dewatering. He led a team installing a \$3 million invisible and odorless on-site wastewater treatment plant within 20 feet of bedroom windows for the Malibu Bay Club, using an energy conserving process. He solved a public health crisis by convincing 35 property owners to fund a \$750,000 sewer pipeline extension, which can serve 120 properties in the area with existing homes on failing septic tanks. Successfully demonstrated the nutrient removal capabilities of individual homesized on-site wastewater treatment systems with 50% grant funding at the request of the California Water Resources Control Board.

1986-1989 Senior Project Engineer, Naval Civil Engineering Laboratory, Port Hueneme, CA

Responsible for recognizing naval facilities needs and connecting those needs with new technologies, procuring funding, and conducting research and development on new products. My team demonstrated that a relatively light netting fence could prevent suicide-bomb boats from getting close to Navy ships by using the terrorist's own speed against them.

<u>1976-1986 Engineering Management Positions, U.S. Navy Civil Engineer Corps, Puerto</u> <u>Rico, Gulfport, MS, Guam, Mare Island, CA, Berkeley, CA, Brunswick, ME, Port Hueneme,</u> <u>CA</u>

Responsible and in training for managing the US Navy's infrastructure construction and ensured safe conditions for the construction divers as the Diving Officer at Naval Civil Engineering Laboratory. As an assistant officer in charge of construction at Naval Air Station Brunswick, Maine, my change order rate was among the lowest in the Atlantic Division while managing \$20 million a year construction-in-place. Provided general engineering expertise to resolve nuclear safety issues for the Public Works Department while nuclear submarines were refueled at Mare Island Naval Shipyard.

#### Membership

Water Environment Federation, and California Water Environment Association American Society of Civil Engineers American Geophysical Union

#### **Publications**

"Restoring pre-industrial CO2 levels while achieving Sustainable Development Goals" *Energies* (2020).

"Secure Seafloor Container CO<sub>2</sub> Storage." OCEANS'13 MTS/IEEE San Diego Technical Program #130503-115 (2014)

"Negative carbon via Ocean Afforestation" Special – Negative Carbon Technology issue of Process Safety and Environmental Protection, Elsevier Press, November 2012

"Holistic Approach Needed" Water Environment & Technology, May 2009 "Suggesting Judge Wiki," UK Parliament Engineering: turning ideas into reality-Innovation, Universities, Science and Skills Committee, March 2009 "Plankton Power" Civil Engineering, March 2008

#### Patents

Granted or pending, including:

- Hybrid Hydrothermal Liquefaction with Anaerobic Digestion.
- Dozens of innovations associated with Ocean Forestry.
- Concentrating the ammonia from anaerobic digestion from 1,000 mg/L to 10% ammonium sulfate for easier storage and use as fertilizer.
- Combining unique heating and mixing into unusually cost-effective geosynthetic anaerobic digesters for food waste, manure, and wastewater.
- Open ocean algal-biofuel, "Systems and Methods for off shore energy production with carbon dioxide sequestration."
- Improving CCHP with integrated heat-to-electricity engines and absorption chillers.
- The US Navy acquired four patents and four technical bulletins while preserving rights to Mark E. Capron inventions.

Page 96 of 113

# PAGE INTENTIONALLY LEFT BLANK

5. C. Business Items



# **BUSINESS ACTION ITEM STAFF REPORT**

## Item 5.C. Presentation of the Draft FY 2021/2022 Budget.

Summary:

A member of the Budget Committee will present a draft version of the 2021/2022 budget.

5. D. Business Items



# **BUSINESS ACTION ITEM STAFF REPORT**

# Item 5.D. Direction to staff regarding the proposed video contract with Lori Mather Video Services to record regular and special Board meetings.

#### Summary:

In May 2019, the Board voted to adopt a new version of the policies & procedures manual (P & P). The P & P contains language which requires that all <u>regular Board meetings</u> be recorded. Prior to the pandemic and the Governor's declaration resulting in a restriction on in person Board meetings, the May 2019 P & P did not require that special <u>Board meetings</u> be video recorded. The P & P manual currently states that:

#### **SECTION 6.00 Meetings: Time, Place, and Manner**

**6.03 Recording.** The proceedings of all regular meetings shall be recorded by <u>videographer</u>. The proceedings of all special meetings shall be recorded by <u>audio</u>. Recordings shall be retained in accordance with the record retention policy pursuant to Resolution 19-407. Video and audio taping of regular or special meetings shall conform to Government Code Sections 54953.5 & 54953.6.

The lack of in-person meetings made it challenging to audio record <u>special Board meetings</u>. On September 23, 2020, a service agreement with Lori Mather Video Services (LVMS) was entered in to, for video recording of <u>special Board meetings</u>. A member of the public who was concerned that the engagement of the agreement violated the District's purchasing policy contacted the Board regarding this matter.

<u>Regular Board meeting</u> videos are currently paid for by a member of the community and Grace Environmental pays Lori Mather \$25.00 for a copy of the meeting video to be kept at the District Office. District counsel has advised that the District should be directly paying for any video recordings of Board meetings.

An agreement is being presented to the Board from LMVS to video record twelve (12) <u>regular</u> <u>Board meetings and four (4) special Board meetings</u>. A proposed services agreement for the recording of Board meetings is attached to this report. The annual cost to record sixteen (16) meetings would be \$4800.00. This item was brought to the Board so that they can provide direction. If it is the Board's desire to video record <u>special meetings</u>, the language in the P & P manual needs to be updated to reflect this change.

Enc: Lori Mather Video Services – Service agreement

# Lori Mather Video Services

COMMERCIAL \* LEGAL\* EDUCATIONAL\* HOME \* GOVERNMENT

4/2/21

### **Services Agreement**

#### LMVS Fee for providing San Simeon Community Services District (SSCSD) Digital File of Board Meetings

*Per meeting fee to attend, record, archive, and deliver SS (gavel to gavel meeting and a title page)		e \$300
*Per meeting fee <u>NOT including LMVS attendance and re</u>	ecording of Zoom SSCS	D
Meeting		
(SSCSD provides LMVS the recorded file of zoom meeting	s. LMVS provides	
file of gavel to gavel meeting and a title page)	-	\$150
Number of Regular SSCSD Board Meetings per year	12	
Number of Special SSCSD Board Meetings per year (estimated)	4	

Annual cost based on 16 SSCSD Meetings (16 X \$300)..... \$4,800

- <u>SSCSD Meeting digital file is gavel to gavel of meeting with no video content alterations</u>. Closed session times and duration are noted with a Graphics Page.
- Digital meeting files will be delivered to SSCSD within three calendar days.
- Agreement can be ended by SSCSD at any time.
- No charge for equipment malfunction beyond LMVS control.

Lori Mather/LMVS

San Simeon Community Services District

5. E. Business Items



# **BUSINESS ACTION ITEM STAFF REPORT**

# Item 5.E. Discussion related to the formation of an Ad Hoc Committee to update the Policy & Procedures manual.

Summary:

This item was placed on the agenda by the Board Chairperson. In May of 2019 when the Policy & Procedures Manual was adopted by the Board it was suggested that in the future the Board may wish to review this document and make any needed updates to the P&P.

5. F. Business Items



# **BUSINESS ACTION ITEM STAFF REPORT**

# Item 5.F. Discussion regarding District Ordinance 107 parking on District streets.

#### Background:

This item was placed on the agenda at the request of Director de la Rosa. At the June 10, 2020 Board meeting, District Counsel provided a summary analysis of the District's existing parking Ordinance (107). The following information was provided to the Board as part of the staff report.

#### <u>Analysis:</u>

In *Martin v. City of Boise,* the Ninth Circuit ruled that enforcement of ordinances that prohibit sleeping or camping on public property against homeless individuals is unconstitutional when those individuals do not have a meaningful alternative, such as shelter space or a legal place to camp. In other words, municipalities cannot criminalize camping in a public place (i.e. being homeless and sleeping on the street) when there are no spaces available at shelters. *Martin v. City of Boise* (2019) 920 F.3d 584. The approach taken by many municipalities is to treat a person sleeping in a RV (that has no other place to sleep) as a homeless person.

Therefore, based on the holding in *Martin*, the District can prohibit overnight camping (i.e. living in your RV or car) and issue a citation to someone in violation, but only when (1) there is a sleep space practically available to that person in a shelter in the County of SLO and (2) there is a "safe" parking space practically available to that person in the County of SLO; and the person refuses to go to one of those shelters or safe places.

This will be hard to enforce. Before issuing a citation, District staff will have to check with the County shelters and safe parking locations that there is space available and only then can the District issue the citation (assuming the person refuses to leave). The District is not the only public entity that this affects. Many cities have argued that the *Martin* ruling will truly hurt public health and safety because homeless encampments have allowed for the spread of disease, drug use and increase crime. The District could take the approach that the parked cars on the streets is a health and safety issue and must be removed. Such actions would be the target for future lawsuits.

#### Additional Information:

Ordinance 122 was presented to the Board. Ord. 122 contained suggested changes that would make the District's parking ordinance compliant with the holding of *Martin v. City* of Boise.

The Board voted to create an ad hoc committee consisting of Directors Russell and de la Rosa. As a result of Director Russell's resignation in October of 2020, an additional ad hoc committee member is needed.

Enc: Ordinance 107 Ordinance 122 – Draft version

#### ORDINANCE NO. 122 AN ORDINANCE OF THE SAN SIMEON COMMUNITY SERVICES DISTRICT REPEALING, AMENDING, AND REENACTING ORDINANCE 67, 88 and 107 REGARDING PARKING REGULATIONS

#### **BE IT ORDAINED BY THE BOARD OF DIRECTORS OF THE SAN SIMEON COMMUNITY SERVICES DISTRICT AS FOLLOWS:**

**SECTION 1: REPEAL and REENACT.** That Ordinance 67, 88 and 107 are hereby repealed, amended, and reenacted to read as follows:

**SECTION 2: PARKING FOR MORE THAN SEVENTY-TWO HOURS PROHIBITED.** Pursuant to California Vehicle Code Section 22507, no motor vehicle shall be parked or left standing upon any street, highway, or public area (whether improved or unimproved) within the District for seventy-two or more consecutive hours without having been moved at least one-tenth of a mile during that period.

**SECTION 3: PARKING OF BROKEN DOWN OR WRECKED VEHICLES.** No person shall park or stand or permit to remain for a longer period than two (2) hours on any public street, any motor vehicle unless it is registered and the appropriate fees have been paid under the California Vehicle Code or any motor vehicle that is wrecked or incapable of operating under its own power.

**SECTION 4: SLEEPING IN VEHICLES.** It is unlawful for any person to sleep in any vehicle parked on any street within the San Simeon Community Services District owned or maintained by the District between the hours of 10:00 P.M. and 6:00 A.M. of the following day.

SECTION 5: PARKING OF RECREATIONAL AND COMMERICAL VEHICLES. No recreational vehicle as defined in Health and Safety Code Section 18010, semi-trailer as defined in Vehicle Code Section 550, trailer as defined in Vehicle Code Section .630, trailer coach as defined in Vehicle Code Section 635, or truck tractor as defined in Vehicle Code Section 655 shall be parked or left standing between the hours of Midnight and 6:00 A.M. upon any street within the San Simeon Community Services District ("District") owned or maintained by the District unless a permit has first been issued therefore by the Manager of the District or an authorized representative of the District.

**SECTION 6: EXCEPTION.** Notwithstanding Section 5, a recreational vehicle, semi-trailer, trailer or trailer coach or truck tractor may be parked in the District if a 72-hour parking permit is issued pursuant to this section. The purpose of a parking permit is to allow users of a recreational vehicle, semi-trailer, trailer or trailer coach or truck tractor to park adjacent to their residences or businesses to load and unload and to allow out-of-town visitors to park in front of the residence which they are visiting for a limited time period. The provisions of this section shall not supersede any covenants, conditions and restrictions or other private agreements. The terms of such parking permit shall be as follows:

A. Issuance of Permit. Parking Permits shall be issued by the General Manager or his/her designee, upon receipt of an application on a form the District shall establish for that purpose. Any resident of the District may obtain a parking permit authorizing him or her to park such a vehicle in front of his or her residence or place of business. Any out-of-town visitor of a residence may obtain a parking permit authorizing the visitor to park such vehicle in front of such residence, but may not reside in that vehicle overnight while it is so parked, or run water, waste or power lines to the vehicle over a public right of way. For purposes of this section, "out-of-town visitor" means any person who does not reside in the District.

B. Description of Permit; display. The Parking Permit shall include the license number of the vehicle authorized to be parked, the date of issuance, the time period the Parking Permit is valid, and the telephone number of the applicant. Such permit shall be taped to the vehicle on the inside of driver's side window and be clearly visible to District staff and the public.

C. Duration and renewal. The parking permit shall be valid for 72 hours. Upon expiration of a parking permit issued under this section, the applicant may apply for and be granted a parking permit if the applicant still qualifies under the conditions set forth herein. In no event shall more than two (2) parking permits be issued to an applicant within a thirty-day period.

<u>SECTION 5: POSTING OF NOTICE.</u> Appropriate signs or markings giving adequate notice of the restrictions provided for in this Ordinance shall be placed upon the affected streets and highways. Notice of removal of vehicle for violation of this Ordinance shall also be provided.

**SECTION 6: VIOLATIONS AND PENALTIES.** Any person who is in violation of any provision of this Ordinance shall be issued a citation by the General Manager or his/her designee in the following amounts:

- a. A fine not exceeding fifty dollars (\$50) for a first violation;
- b. A fine not exceeding one hundred dollars (\$100) for a second violation of this Ordinance within one year;
- c. A fine not exceeding two hundred fifty dollars (\$250) for each additional violation of this Ordinance within one year.

Furthermore, pursuant to section 22651 of the California Vehicle Code, any recreational vehicle, utility trailer, or camper parked or left standing on a public street or highway within the district in violation of this Ordinance may be removed from the street or highway. Any person whose vehicle has been towed away under this Ordinance will be responsible for paying any District costs and/or towing costs directly to the towing company in order to reclaim the vehicle.

No citation for a violation of this ordinance, whether criminal or administrative, shall be issued to any person unless, at the time in question, the enforcement officer is able to make an affirmative determination that (i) there is a sleeping space practically available to such person in a shelter within the County of San Luis Obispo, or (ii) there is a parking space practically available for such person's vehicle as part of a "safe parking program" or similar vehicular sheltering program.

**SECTION 7: SEVERABILITY.** If any subdivision, paragraph, sentence, clause, or phrase of this Ordinance is, for any reason, held to be invalid or unenforceable by a court of competent jurisdiction, such invalidity or unenforceability shall not affect the validity or enforcement of the remaining portions of this Ordinance, or of any other provisions of other ordinances of the District. It is the District's express intent that each remaining portion would have been adopted irrespective of the fact that one or more subdivisions, paragraphs, sentences, clauses or phrases be declared invalid or unenforceable.

**SECTION 8: EFFECTIVE DATE.** This Ordinance shall become effective thirty (30) days after adoption.

**SECTION 9. PUBLICATION.** A summary of this Ordinance shall be published in a newspaper of general circulation and a certified copy of the full text of the proposed Ordinance shall be posted in the office of the District at least five days prior to the meeting at which the proposed Ordinance is to be adopted. Within fifteen days after adoption of the Ordinance, the governing body shall publish a summary of the Ordinance with the names of those members voting for and against the ordinance and shall post in the office of the district a certified copy of the full text of the adopted Ordinance along with the names of those members voting for and against the Ordinance along with the names of those members voting for and against the Ordinance.

This Ordinance was passed Simeon Community Service and seconded by	s District on		of the Board of Directors of the S , 2020; Upon motion by Direc he following roll call vote:	
Chairperson Kellas:	Vice-Chair Russell:		Director Carson:	
Director Maurer:				
		Gwer	n Kellas, Chairperson	
ATTEST:				
Charles Grace				
Secretary/General Manager				
APPROVED AS TO FORM	[:			

Natalie F. Laacke District Counsel 5. G. Business Items



# **BUSINESS ACTION ITEM STAFF REPORT**

# Item 5.G. Consideration of endorsing correspondence to the Governor's office requesting COVID19 relief funding be allocated to special districts.

Summary:

This item was placed on the agenda at the request of Chairperson Kellas. The letter would be mailed to the offices of Assemblyman Cunningham and Senator Laird requesting COVID19 relief funding be allocated to special districts.

Enc: Copy of letter requesting relief funding.

The Honorable Jordan Cunningham State of California Assemblyman State Capital Suite #4012 Sacramento, CA 94249 The Honorable John Laird State of California Assemblyman State Capital Room 4040 Sacramento, CA 95814

#### Subject Line: Please ensure your constituents aren't left out again

#### Dear:

California's pending state budget must support special districts, which provide critical fire protection, emergency response, water, electricity, parks and recreation, public health, and other services to our local community. Just like cities and counties, these units of local government have bit hit hard by COVID impacts, however, special districts are unique in that we have received <u>no direct access to COVID-19</u> relief funding programs.

You can help change that, to the benefit of our mutual constituents, and the good news is California already has the funding available through a provision in the American Rescue Plan Act (ARPA). ARPA specifically authorizes states to use federal relief funds to support special districts. <u>We simply need your support for using this authority to direct **funds that are already available** to special districts.</u>

I can assure you the need is very real. Special districts like ours have had to step up to the demands of COVID response and government mandates in every area. As a result, unforeseen expenses, overtime costs, and other impacts have left special districts facing a projected \$2.4 billion unmet fiscal need.

You can also provide this relief without taking away support for other forms of local government. Between the Coronavirus Relief Fund (CRF) and ARPA, Congress has approved a projected \$57.9 billion in relief funds to aid California and its local governments. Between these two funds, the State will have received a total \$36.14 billion in discretionary dollars to address COVID-19 impacts—with the rest going directly to cities and counties. That's on top of an estimated windfall of \$20 billion in unanticipated onetime revenues.

To conclude, almost nothing happens in California without the involvement of a special district at some level. These districts have risen to the occasion in the past year and done more with less, with no relief at all. That simply isn't sustainable for another year, especially one forecasting another catastrophic fire season, the third worst drought on record, and communities in desperate need of economic and social restoration, we're facing the specter of layoffs (more than 120,000 Californians are employed by special districts), fewer services, and reverberating impacts.

Thank you for your attention. I hope we can count on your help.