



# Santa Cruz County Sanitation District

701 OCEAN STREET, SUITE 410, SANTA CRUZ, CA 95060-4073  
(831) 454-2160 FAX (831) 454-2089 TDD/TTY- CALL 711

JOHN J. PRESLEIGH, DISTRICT ENGINEER

## A G E N D A

### Santa Cruz County Sanitation District Seven Hundred Fifty-second Regular Meeting

Thursday, March 15, 2018  
4:45 P.M.

D. A. Porath Sanitation Facility  
2750 Lode Street

Page #

1. **ROLL CALL**
2. **APPROVAL OF MINUTES OF MARCH 1, 2018** ..... 2-1 thru 2-2
3. **ORAL COMMUNICATIONS**
4. **REDEMPTION OF 2005 REVENUE REFUNDING BOND**: Consider approving paying off the 2005 Wastewater Revenue Refunding Debt Service fund by using funds from the 2005 Wastewater Revenue Refunding Bond Debt Reserve Fund.
  - a. Letter of the District Engineer ..... 4-1 thru 4-2
5. **RENEWAL OF GEOTECHNICAL ENGINEERS ON-CALL CONSULTING SERVICES LIST**: Consider approving an additional one-year term with the four current consultants for on-call geotechnical services through April 6, 2019.
  - a. Letter of the District Engineer ..... 5-1
6. **EARTH DAY SANTA CRUZ 2018**: Consider approving a contribution of \$1,200 from the Green Business Program to help fund Earth Day activities planned for the San Lorenzo Park benchlands on April 21, 2018.
  - a. Letter of the District Engineer ..... 6-1
  - b. Budget ..... 6-2
7. **ADJOURNMENT TO APRIL 5, 2018**

As a courtesy to those persons affected, please attend the meeting smoke and scent free. The Santa Cruz County Sanitation District complies with the Americans with Disabilities Act (ADA). The Board of Directors Chambers is located in an accessible facility. Persons with disabilities may request a copy of the agenda in an alternative format. If you need special assistance or accommodations to attend this meeting, please contact the District at 454-2160 (TDD/TTY- CALL 711) at least 72 hours in advance of the meeting, to make arrangements. If you have a question about an agenda item, please call District staff at 454-2160. Agenda documents, including those received after the publication of these agenda materials may be reviewed at the office of the District Secretary, Room 410 of the County Government Center Building at 701 Ocean Street, Santa Cruz, California.

PROCEEDINGS OF THE BOARD OF DIRECTORS  
SANTA CRUZ COUNTY SANITATION DISTRICT

March 1, 2018  
4:45 P.M.

D. A. Porath Sanitation Facility  
2750 Lode Street  
Santa Cruz, California

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The seven hundred fifty-first regular meeting of the Board of Directors of the Santa Cruz County Sanitation District is now in session pursuant to adjournment, by declaration of Chairperson Harlan.

PRESENT: Director Leopold, Director Friend, Chairperson Harlan, District Counsel, and the Secretary

**APPROVAL OF MINUTES OF FEBRUARY 15, 2018** -approved

Upon motion of Director Leopold, duly seconded by Director Friend, it is ordered by the Board, by unanimous voice vote, that the minutes of February 15, 2018, be and are hereby approved.

**ORAL COMMUNICATIONS**

**2005 Sewer Revenue Refunding Bonds**

Sanitation Engineer, Kent Edler, reports that the District is intending to pay off the amount owed for the 2005 Sewer Revenue Refunding Bonds, as they have received word from the District's bond advisor, Suzanne Harrell, that since the District has reserve funds of \$969,937, which is greater than the amount owed of \$705,000, that this amount (originally meant to be retired in 2019) must be paid off now.

**Harbor High and Arana Gulch Pump Station**

Mr. Edler shares photo documentation with the Board and reports that District crews recently started noticing rocks entering the Arana Gulch Pump Station. Apparently while Harbor High School was doing geotechnical work and boring, they hit the District's sewer line causing rocks and roots to enter into the line. Because of the location and depth of the 20-foot sewer pipe, bleachers will need to be removed in order to access the pipe. District staff received a repair estimate of \$400,000. Mr. Edler states that school staff have been great to work with and they are aware that the District will be submitting a claim to cover the damages caused by the geotechnical soils engineer. Director Leopold states that, for the record, the District will not have to pay for the cost of the repair to the sewer pipe. Board and staff discussion ensues.

**HIDDEN BEACH WAY SEWER EXTENSION AWARD OF CONTRACT** -awarded

Mr. Edler explains the subject item and recommends that the Board consider accepting the low bid of Graniterock Company in the amount of \$157,545, and authorize award of the contract.

Upon motion of Director Leopold, duly seconded by Director Friend, it is ordered by the Board, by unanimous voice vote, that the bid of Graniterock Company, of San Jose, California, in the amount of \$157,545.00 be and is hereby accepted and the contract awarded. Further, the District Engineer is authorized to sign said contract on behalf of the Santa Cruz County Sanitation District; the attached contract change order policy for this project is approved; and the District Secretary directed to process said contract and take any other related actions necessary.

**2018/2019 SEWER SERVICE CHARGES, NOTICE OF PUBLIC HEARING** -approved

The District Engineer, John Presleigh, introduces the District's revenue consultant, Gary Hornberger. Mr. Presleigh then goes over the recommendations with Mr. Edler noting a revision to the flyer. Mr. Hornberger explains the subject item, stating that this year the proposed rate increase is 3.5%. Board and staff discussion ensues regarding the three reasons for rate increase, including: 1) Increase in District's contributions to Capital Improvements; 2) Increase in Operations and Maintenance cost; and 3) Revenue loss due to our residential customer base being less compared to previous years, but more usage of non-residential customers.

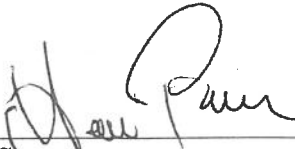
Mr. Hornberger then reviews the rate increases and how and why charges are increasing for each user group and compares other neighboring Districts rate increases and inflation. Board and staff discussion ensues.

Director Leopold discusses the public outreach mailer and states that the District should include the cost of what the District pays the Santa Cruz City Treatment plant for treatment of District waste, with Chairperson Harlan stating that she is in agreement to include more public education. Mr. Edler states that the changes can be made to the flyer before they are mailed out to our customer base. Ms. Harlan then states that she likes the new look of the flyer and would like the Non-Flushable Wipes logo in bold red print.

Upon motion of Director Leopold, duly seconded by Director Friend, it is ordered by the Board, by unanimous voice vote, that a public hearing is set for May 3, 2018, and the District Engineer is directed to prepare an ordinance for said hearing, amending District Code Title 5, Article III, Sections 5.04.180 through 5.04.225. Further, the District Engineer is directed to mail the Notice of Public Hearing to all affected property owners at least 45 days prior to the May 3, 2018, public hearing; and the District Secretary is directed to advertise the public hearing in a newspaper of general circulation.

**ADJOURNMENT**

There being no further business to come before the Board, Chairperson Harlan hereby adjourns this meeting of the Board to the next scheduled meeting, to be held Thursday, March 15, 2018, at 4:45 p.m., at the D. A. Porath Sanitation Facility meeting room, 2750 Lode Street, Santa Cruz, California.

  
Secretary



# Santa Cruz County Sanitation District

701 OCEAN STREET, SUITE 410, SANTA CRUZ, CA 95060-4073  
(831) 454-2160 FAX (831) 454-2089 TDD: (831) 454-2123

JOHN J. PRESLEIGH, DISTRICT ENGINEER

AGENDA DATE: MARCH 15, 2018

BOARD OF DIRECTORS  
SANTA CRUZ COUNTY SANITATION DISTRICT  
701 Ocean Street, Room 410  
Santa Cruz, California 95060

SUBJECT: REDEMPTION OF 2005 REVENUE REFUNDING BONDS

Members of the Board:

In 2005, the Santa Cruz County Sanitation District (District) 2005 Wastewater Revenue Refunding Bonds were issued by the District (2005 Bond). Proceeds of the bonds were used to refinance the District's outstanding Sewer Revenue Bonds of 1977 (1977 Project) and a 1994 Installment Sale Agreement between the SCCSD Public Facilities Corporation and the District (1994 Project). The bonds were also used to fund a reserve for the bonds in the amount of \$969,937. The remaining principle owed on the 2005 Bond is \$705,000 and is scheduled to be retired in 2019.

The 1977 Project included construction of four pumping stations, seven sewer collection trunk lines, an addition to a pump station, and a modification of another pump station with the eventual abandonment of the Aptos Treatment Plant. The 1977 Project original principal amount was \$6,000,000.

The 1994 Project consisted of constructing a secondary wastewater facility at the existing City of Santa Cruz treatment plant. This project included a pumping station, trickling filters, aeration tanks, secondary clarifiers, an anaerobic digester, sludge dewatering equipment, an equipment gallery, a power generation building and general site improvements. The 1994 Project original principal amount was \$14,620,000, which represents the District's portion of the cost.

The District's bond advisor, Harrell & Company Advisors, has reviewed the remaining 2005 bond debt and determined that since the amount of reserves exceeds the amount of principle owed, the bonds should be paid off early.

It is therefore recommended that the Board of Directors take the following actions:

1. Approve paying off the 2005 Wastewater Revenue Refunding Debt Service fund (GL Key 136418) by using funds from the 2005 Wastewater Revenue Refunding Bond Debt Reserve Fund (GL Key 136419); and
2. Authorize the District Engineer to take related actions.

Yours truly,



JOHN J. PRESLEIGH  
District Engineer

KE:tlp/B1930



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JOHN J. PRESLEIGH, DISTRICT ENGINEER

AGENDA DATE: MARCH 15, 2018

BOARD OF DIRECTORS  
SANTA CRUZ COUNTY SANITATION DISTRICT  
701 Ocean Street, Room 410  
Santa Cruz, California 95060

SUBJECT: RENEWAL OF GEOTECHNICAL ENGINEERS ON-CALL  
CONSULTING SERVICES LIST

Members of the Board:

On April 6, 2017, your Board approved a list of four geotechnical engineering firms for on-call services to assist the Santa Cruz County Sanitation District (District) with the design and construction of sanitation projects. The selection was done through a Request for Qualifications (RFQ) process, and the list was approved through April 6, 2018, for the following firms:

1. Pacific Crest Engineering, Inc., of Watsonville
2. CMAG Engineering, Inc., of Watsonville
3. Cal Engineering & Geology, Inc. (CE&G), of San Jose
4. Wreco, Inc., of Walnut Creek

Per the RFQ, the on-call services term is one year, with the possibility of up to three additional one-year terms, based upon satisfactory performance. The District has utilized all four consultants over the first year for various projects and anticipates using the consultants for more projects in the following year.

It is therefore recommended that the Board of Directors take the following actions:

1. Approve an additional one-year term with the four consultants listed above for on-call geotechnical services through April 6, 2019; and
2. Authorize the District Engineer to issue Purchase Orders, as needed, with the on-call consultants.

Yours truly,

JOHN J. PRESLEIGH  
District Engineer

KE:dls/b1929



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JOHN J. PRESLEIGH, DISTRICT ENGINEER

AGENDA DATE: MARCH 15, 2018

BOARD OF DIRECTORS  
SANTA CRUZ COUNTY SANITATION DISTRICT  
701 Ocean Street, Room 410  
Santa Cruz, California 95060

SUBJECT: EARTH DAY SANTA CRUZ 2018

Members of the Board:

The District, in collaboration with County Public Works, the City of Santa Cruz, as well as several non-profit and private groups, is proposing to hold an Earth Day event on Saturday, April 21, 2018. The proposed event will showcase children's activities and will also exhibit environmental outreach information to the public. It will also give the public an opportunity to experience the simplicity of meeting environmental goals, such as zero waste, energy efficiency and water conservation by engaging them in programs at the event. Other attractions include vendors, public speakers, compost workshops and music.

The proposed Earth Day event will be held in the City of Santa Cruz at the San Lorenzo Park benchlands. The last nine Earth Day events were held in the same location and were very successful. It is anticipated that the event for this year will attract over 5,000 attendees and will provide exposure and recognition to the Santa Cruz County programs available in the community.

The total cost of the event is anticipated at \$25,548.03 and the costs will be shared amongst the County of Santa Cruz, the City of Santa Cruz, and donations from local area businesses and organizations. Attached to this Board letter is the 2018 Earth Day budget with details of the contributions and expenditures.

The District recommends a contribution of \$1,200.00 from GL 625175/ JL Key P53193 Green Business Program to help fund this project. It is therefore recommended that your Board approve holding the 2018 Earth Day event and authorize the use of funds.

Yours truly,

  
JOHN J. PRESLEIGH  
District Engineer

BB:dls/b1927

Attachments: 2018 Earth Day Event budget

Last Updated 2/13/2018

Revenues		Expenses	
<b>Remaining Revenues 2017</b>	<b>\$1,747.02</b>	<b>Stage Area</b>	
<b>City/County Contributions</b>		Kids Band Joya	\$250.00
County of Santa Cruz		Band 2 -- Sambada	\$1,850.00
Public Works (\$1000 Solid Waste and \$500 Environmental Health Sanitation)	\$1,500.00	Sound System/sound tech/stage manager/mc	\$1,680.00
City of Santa Cruz (includes \$1000 for School)	\$3,500.00	Creative Arts/Dancing samba Stilt Circus	\$600.00
<b>Subtotal Partner Contributions</b>	<b>\$6,500.00</b>	Food Vouchers for Bands	\$200.00
<b>Sponsors</b>		<b>Stage/ personnel subtotal</b>	<b>\$4,500.00</b>
CA Keep The Cap On	\$3,995.00	<b>Alexis Rentals</b>	\$6,088.00
Nordic Naturals	\$3,333.00	<b>Rental subtotal</b>	<b>\$6,088.00</b>
New Leaf EnviroToken	\$600.00	<b>General Expenses</b>	
<b>Subtotal Sponsors</b>	<b>\$7,928.00</b>	PayPal Registration Fees	\$120.08
<b>Booth Fees</b>		Face Painter	\$500.00
For-profit booths	\$3,740.00	Alcohol Permit	\$50.00
Non-profit booths	\$2,154.00	ABC Permit	\$25.00
<b>Subtotal Booth Fees</b>	<b>\$5,894.00</b>	Fire permit	\$150.00
<b>Beer Sales (before tax)</b>	<b>\$2,000.00</b>	5% Booth Fee Tax (to City)	\$281.22
<b>Hat/Tshirt/Cup Sales</b>	<b>\$2,100.00</b>	5% Beer Sale Tax (to City)	\$70.30
<b>TOTAL REVENUE</b>	<b>\$26,169.02</b>	Event Supplies (Art Booth supplies)	\$250.00
		First Alarm	\$1,292.95
		Ace Portable Services	\$965.40
		Bike Santa Cruz County Bike Valet	\$330.00
		City Planning Permits	\$275.00
		Photo Booth	\$500.00
		Fruit/Snacks/drinks Volunteers	\$100.00
		Lunch Volunteers (uppercrust pizza)	
		Update street signs - Real Color	\$250.00
		Rock Climbing Wall Rental	\$800.00
		Beer Purchase	\$700.00
		Clutch Couriers Poster Distribution	\$100.00
		Earth Day Class Project Challenge Prizes	\$1,000.00
		ED Trucker Hats and Tshirts for Volunteers	\$1,500.00
		ED Anniversary Stainless Steel Cups	\$1,000.00
		Misc Supplies	\$100.00
		<b>General Expenses subtotal</b>	<b>\$10,359.95</b>
		<b>Advertising</b>	
		Good Times	\$3,600.00
		KSBW	\$800.00
		<b>Publicity subtotal</b>	<b>\$4,520.08</b>
		<b>EXPENDITURES</b>	<b>\$25,548.03</b>
		<b>Remaining Revenue</b>	<b>\$620.99</b>