

# Sunset Beach Sanitary District

P.O. Box 1185

Sunset Beach, CA 90742

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[www.sunsetbeachsd.org](http://www.sunsetbeachsd.org)

## Minutes for the General Meeting of the Board of Directors

February 13th, 2014

7:00 p.m. - Sunset Beach Woman's Club

**Directors present:** President John Woods, Treasurer Greg Griffin, Director Jon Regnier, Director Bernard Hartmann.

**Staff present:** Engineer Tom Dawes, Superintendent Jim Caslin, Clerk Chris Montana.

**Community:** None.

President Woods called the meeting to order at 7:00 p.m.

Community Input: None.

Minutes of the January 9th, 2014 General Board Meeting: The Directors read the minutes of the January 9th, 2014 General Meeting of the Board of Directors. Treasurer Griffin moved to approve the minutes as prepared. Director Regnier seconded. The motion was passed unanimously.

Current Bills: The Directors reviewed Claims Transmitted for Payment dated February 13th, 2014, totaling \$152,064.42. Treasurer Griffin moved to approve the Claims Transmitted for Payment as prepared. Director Hartmann seconded. The motion was passed unanimously.

Treasurer's Fund Balance Report: Treasurer Griffin reported the Fund Balance as of January 31, 2014 to be \$1,842,612.

Clerk's Report: Clerk Montana reported that no-spill reports had been filed with CIWQS. The Clerk reported that the bi-annual audit was underway.

Review and Possible Approval of Conflict of Interest Annual Form 700's: Clerk Montana distributed the 2014 draft forms to Directors and Engineers for review and signature.

Superintendent's Maintenance Report: - See attached. Superintendent Caslin requested Board action to install 4 additional Smart Covers to enhance warning signals of flow stoppages in the amount of \$17,260.64. Superintendent also noted that such expenditure is within 2013-2014 budgeted amount for manholes. Motion was made and passed as follows:

**MOTION:** Director Regnier moved to approve the acceptance of the Hadronex Inc.'s proposal for 4 SmartCover units, including installation and annual monitoring service, in the amount of \$17,260.64. Treasurer Griffin seconded and the motion was passed unanimously.

Superintendent presented check for sewer connection permit fee in the amount of \$2,000 to Clerk for deposit.

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Engineer's Report: See attached. Engineer Dawes presented Plans, Specifications and Contract Documents for the Replacement of Sewer and Water Mains and Connection of Sewer and Water Services on A-row in Surfside, to the Board for their review and possible approval. The Engineer stated that the District's legal counsel and Surfside Colony Ltd.'s President had reviewed such. The following motions were made and passed as follows:

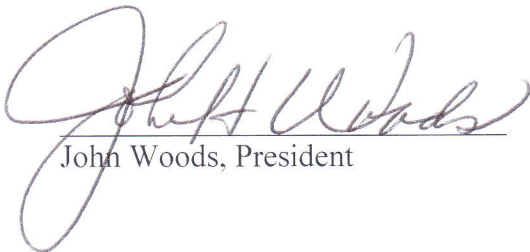
**MOTION:** Director Regnier moved to approve Plans, Specifications and Contract Documents for the Replacement of Sewer and Water Mains and Connection of Sewer and Water Services on A-row in Surfside as presented. Treasurer Griffin seconded. Motion was passed unanimously.

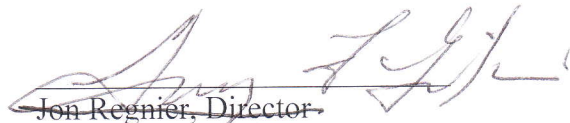
**MOTION:** Director Regnier moved to set the time and place to receive and open public bids for 7:00 p.m., April 2, 2014, at the Woman's Club in Sunset Beach. Treasurer Griffin seconded. Motion was passed unanimously.

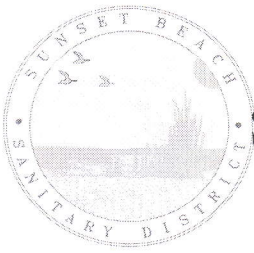
**MOTION:** Director Regnier moved to authorize the District Clerk to place legal notification in local newspaper. Treasurer Griffin seconded. Motion was passed unanimously.

New Business / Board Member Items: None.

Adjournment: There being no further business to come before the Board, Director Hartmann moved to adjourn the meeting at 8:01 p.m. Director Regnier seconded. Meeting was unanimously adjourned.

  
John Woods, President

  
~~Jon Regnier, Director~~  
Greg Griffin, Treasurer



# Sunset Beach Sanitary District

Of Orange County  
P.O. Box 1185  
Sunset Beach, CA 90742

## Superintendent's Report Board Meeting

February 13, 2014

1. Request Board Authorization to install 4 ea. additional Smart Covers. These will expand coverage so that we would receive earlier warning of flow stoppage.

At the present time, we are alerted only when levels (stoppage) reach the end of the lines leaving very little time to take corrective action before a spill.

These additional covers would expand our alert time by 50%. This would give us a greater margin of safety in the event that equipment was not readily available to respond.

2. Safety Meeting Conducted subjects covered:
  - a. Ergonomics
  - b. Workplace Security
3. Two new building permits issued for 24th Street Condos. (\$ 2,000.00)
4. Another Scheduled Edison Power Outage for the Broadway Station on Monday February 10th from 2:am until 7:00am. (We were not notified)
5. Review Flo Reports.
6. All updates to this report will be presented at the Board Meeting.



MEMORANDUM  
February 7, 2014

To: Board of Directors of the Sunset Beach Sanitary District  
District Counsel  
Superintendent  
District Clerk

From: Tom Dawes

SUBJECT: Engineer's Report for the February 13, 2014 Regular Board Meeting.

**1. Surfside Avenue Sewer Replacement.**

The plans, specifications and contract documents are done. District Counsel has approved the contact documents, and the plans and specifications have been approved by the City of Seal Beach (for the waterline relocation) and the Surfside Colony, Ltd. The Engineer's estimate is for the work is \$600,000. If the construction cost is over \$400,000, as estimated, Surfside Colony will pay the portion between \$400,000 and \$500,000. The contract provides 100 calendar days for the work, which starts on the day the Notice to Proceed is given. The NTP is issued after District Counsel has approved the bonds.

The major project work includes installing a temporary waterline and connecting homes to it; installing a permanent relocated waterline and reconnecting the homes to it; installing a new sewer and connecting the homes to it; and removing and replacing the street and gutter, all work in an approximately 300-foot long area.

The plans, specifications and contract documents will be printed by the Huntington Beach Digital, who are extending their contact rates with the City of Huntington Beach to us. I'm estimating that the printing, mailing, legal advertising and advertising for bids will cost about \$2,000. I'm proposing to pay the printing costs, bid advertising and the cost of mailing to bidders myself, and submit monthly invoices that include this cost, at cost.

I'll review the plans, specifications and contract documents with you at the meeting.

**The recommended actions are as follows:**

**1. Approve the plans, specifications and contract documents for 'Replacement of Sewer and Water Mains and Connection of Sewer and Water Services along Surfside Avenue within Surfside Colony, Seal Beach, CA.**

**2. Authorize the District Clerk to place a legal notification in a local paper.**

**3. Set 7:00pm, April 2, 2014 at the Women's Club in Sunset Beach as the time and place to receive and open public bids for the project.**

**2. Broadway Channel Siphon.**

I sent a letter to Orange County Parks asking for information on the Sunset Channel Siphon and received a copy of the concrete bulkhead drawings. They also confirmed that the City of HB now owns this piling. I have also been in contact with the City of Huntington Beach and received drawings of the bridge and Steel Sheet piling under the bridge. I suspect I have about all the background information I can get. Here is what I know.

A. In 1936, SBSB installed a 6-inch cast iron pipe siphon on the north side of an existing Broadway Street Bridge, which had channel bulkheads. At that time, the channel was the main outlet to the Bolsa

Chica. The bridge was replaced in 1959. I suspect the old bulkheads are still there, buried. The siphon went to elevation -9, MLW (flow line). I would estimate the top of the pipe at the low point of the siphon to be about elevation -11.5, MSL.

B. In 1959, the existing bridge including the steel sheet piling under the bridge was built. Our sewer siphon was shown in plan on the drawings. A note said to 'protect' the sewer siphon (which they did), but no elevation information was given. The top of the Steel Sheet piling is Elev. 7, MSL, and the piling is 22-feet long, so the bottom is about elevation -15, MSL. Something was done to protect our siphon; but it's not shown.

C. In 1970, the OC Road Department installed the concrete bulkheads, to a depth of elevation -13, tying into the previously installed steel sheet piling.

D. In 1987, SBSB lined the Broadway sewer between Bayview Drive and North Pacific Avenue with Insituform. The lining of the 6-inch diameter cast iron siphon went poorly. The problems seem to have been caused by the tuberculation of the cast iron and resin curing problems.

E. In 2013, the OC Road Department rehabilitated the bridge.

There must be a window where the depth of the steel sheet piling was reduced to protect the sewer siphon. I'm trying to figure out how to find it. I hope to make a permit submittal to the Coastal Commission in a month or two.

The substandard siphon liner was not fixed in 1987-1990 (3 years of arguments) because grinding out the lining was considered unsafe. If the cast iron siphon carrier was bad then, it's worse now.

I see the project as a new pipe and siphon between Bayview Drive and PCH. We have a lot of study to do for this project; however I'm convinced the cost will be in the \$1 million dollar or higher range.

**3. Invoices to SCE and Jack in the Box for Repairs.** - Payment in full received from both.

#### **4. SSMP.**

I attended an Orange County Waste Discharge Review committee meeting and learned a few interesting things. First, the Enforcement Officer of our CRWQCB, Steve Mayville, spoke and stated that if a private lateral is leaking, and the owner is non-responsive, and that the sewage will get to a 'receiving' water, they expect the sewer agency to step in and take action.

This was exactly the case with Jack-In-The-Box.

Second, he told a story about an apartment complex in Stanton that had a sewage leak and was order to take some action (I don't know what). A couple of years later the same spill occurred and the apartment complex was fined \$125,000.

Finally, some 42 public sewer agencies in OC reported 721 spills in 2013. We reported 1; JITB.

#### **5. Warner Pump Station Abandonment.**

I attended a contractor-City construction meeting. From all appearances the project seems to be going well. The contractor thought they might be doing some of our pipe work in April, a little ahead of earlier predictions. If they do, it would still be next to impossible for the City to get us a bill this fiscal year.