TO:

**BOARD OF DIRECTORS** 

FROM:

**BRUCE BUEL** 

B813/

DATE:

APRIL 3, 2009

C-3
APRIL 8, 2009

### MONTHLY ENGINEER UPDATE

## **ITEM**

NCSD District Engineer Peter Sevcik re District Engineer Activities in March [NO ACTION REQUESTED].

## **BACKGROUND**

Peter Sevcik is scheduled to summarize the attached outline.

## RECOMMENDATION

Staff recommends that your Honorable Board receive the presentations and ask questions as appropriate.

## **ATTACHMENTS**

District Engineer Activities Outline

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# NIPOMO COMMUNITY SERVICES DISTRICT

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## MEMORANDUM

TO:

BRUCE BUEL, GENERAL MANAGER

FROM:

PETER V. SEVCIK, P.E., DISTRICT ENGINEER & U.S.

DATE:

**APRIL 1, 2009** 

RE:

DISTRICT ENGINEER ACTIVITIES UPDATE

### Santa Maria Waterline Intertie Project

- Reviewing Draft Concept Design Report and 30% Design Plans
- o Pressure testing of existing 12 inch waterline in Orchard Road completed
- Continued to assist General Manager with project planning, environmental review, and Committee meetings

### Southland WWTF Upgrade

- Managing Fugro disposal investigation on Kaminaka Property
- Assisted General Manager with preparation of RFP for construction management services

## Willow Road Waterline Extension Phase 1 Project

- Working with Cannon to incorporate additional County comments into final design drawings
- Completion of 100% plans pending completion of County roadway plans

#### Water and Sewer Master Plan Implementation

- Reviewing 100% complete design for standpipe mixing upgrade project
- Reviewed preliminary design of additional connection to Blacklake Water system at Misty Glen
- Assisting Utility Superintendent with implementation of preventative maintenance program

#### Safety Program

- Scheduled to conduct training for all operations employees on 4/9
- Continued to monitor on-line training program for all District employees

#### Sewer System Management Plan

 Reviewing draft Overflow Emergency Response Plan and Fats, Oils and Grease (FOG) Control Elements

#### Sundale Well

- Continuing to work with PG&E on new electrical service
- Developing schedule to implement conversion

District Engineer Activities Update April 1, 2009 Page 2

## Development Oversight

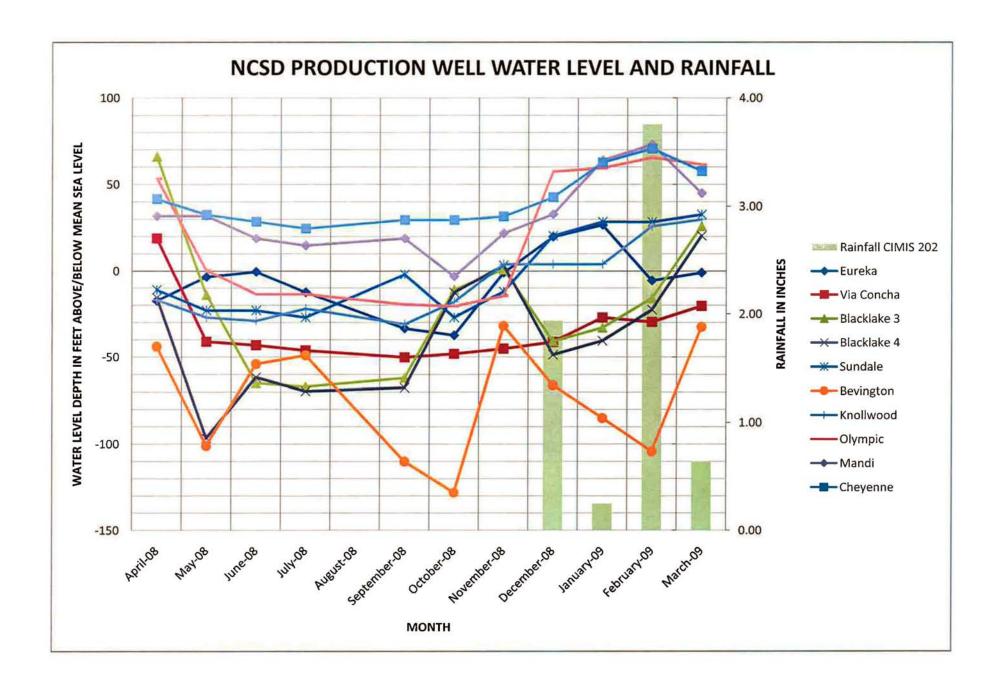
- Tract 2652, Nipomo Business Park, capacity fee phasing
- o Roosevelt Apartments construction
- o Tract 2663 construction on Buckhorn
- o Continued service request, plan check and project acceptance processing

## Other

- o Monthly production well level report and measurement investigation
- o Submitted monthly compliance reports for the water and wastewater systems
- o Provided support as needed to Utility Superintendent

#### **Attachments**

NCSD Production Well Water Level and Rainfall Graph NCSD Production Well Pumping Status at Time of Level Measurement



## **NCSD Production Well Pumping Status**

	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09
Eureka	Yes	No	No	No		Yes	Yes	No	No	No	Yes	No
Via Concha	No	Yes	Yes	No		No	No	Yes	Yes	Yes	Yes	Yes
BL #3	No	Yes	Yes	Yes		Yes	No	No	Yes	Yes	No	No
BL #4	No	Yes	Yes	Yes		Yes	No	No	Yes	Yes	No	No
Sundale	No	Yes	Yes	Yes		No						
Bevington	No	Yes	Yes	No		Yes	Yes	No	No	No	No	No
Knollwood	Yes	Yes	Yes	Yes		Yes	Yes	No	No	Yes	No	No
Olympic	No	Yes	Yes	Yes		Yes	Yes	Yes	No	No	No	No
Mandi	No	No	No	No		No						
Cheyene	No	No	No	No		No						

Yes - Indicates well pumping at time of level measurement No - Indicates well not pumping at time of level measurement

No Water Level Data is available for August 2008.