

TO: BOARD OF DIRECTORS
FROM: MICHAEL S. LEBRUN *MSL*
GENERAL MANAGER
DATE: OCTOBER 19, 2012



PRESENTATIONS AND REPORTS

- C-1) REPORT ON OCTOBER 10, 2012 REGULAR MEETING CLOSED SESSION
Announcement of Actions, if any, taken in Closed Session
- C-2) SHERIFF COMMANDER JAMES TAYLOR
Update Report re: South County Law Enforcement and Department News
- C-3) CAL FIRE BATTALION CHIEF BILL FISHER
Update Report re: South County Cal Fire Activity and Department News
- C-4) DISTRICT UTILITIES SUPERINTENDENT
Update Report re: September 2012 Operations Report
- C-5) DIRECTORS' ANNOUNCEMENTS OF DISTRICT & COMMUNITY INTEREST AND
REPORTS ON ATTENDANCE AT PUBLIC MEETINGS, TRAINING PROGRAMS,
CONFERENCES, AND SEMINARS.
Receive Announcements and Reports from Directors
- C-6) RECEIVE PUBLIC COMMENT ON PRESENTATIONS AND REPORTS
PRESENTED UNDER ITEM C AND BY MOTION RECEIVE AND FILE
PRESENTATIONS AND REPORTS

TO: BOARD OF DIRECTORS
FROM: MICHAEL S. LEBRUN *MSL*
GENERAL MANAGER
DATE: OCTOBER 19, 2012

**AGENDA ITEM
C-1
OCTOBER 24, 2012**

**OCTOBER 10, 2012 REGULAR MEETING
CLOSED SESSION REPORT**

ITEM

Announcement of actions, if any, taken during Closed Session at previous Regular Meeting
[NO ACTION REQUESTED].

BACKGROUND

The October 10, 2012 Regular Meeting Closed Session included:

I. CLOSED SESSION ANNOUNCEMENTS

1. CONFERENCE WITH DISTRICT LEGAL COUNSEL RE: PENDING LITIGATION PURSUANT TO GC §54956.9 SMVWCD VS. NCSD (SANTA CLARA COUNTY CASE NO. CV 770214, SIXTH APPELLATE COURT CASE NO. H032750 AND ALL CONSOLIDATED CASES).
2. CONFERENCE WITH LEGAL COUNSEL RE: PENDING LITIGATION PURSUANT TO GC SECTION 54956.9, WHITLOW/NCSD (CASE # E20112E1116-00-APS FILED WITH THE DEPARTMENT OF FAIR HOUSING AND EMPLOYMENT)
3. CONFERENCE WITH LEGAL COUNSEL PURSUANT TO GOVT. CODE §54956.9(b):
Anticipated litigation - 1 case

Staff will report on closed session action taken, if any.

TO: BOARD OF DIRECTORS
FROM: MICHAEL S. LEBRUN *MSL*
GENERAL MANAGER
DATE: OCTOBER 19, 2012



SUPERINTENDENT SUMMARY REPORT

ITEM

NCSD Utility Superintendent Tina Grietens Report re Utility Division Monthly Activities [NO ACTION REQUESTED].

BACKGROUND

District Utility Superintendent Tina Grietens will review the monthly operations report covering September 2012.

RECOMMENDATION

Staff recommends that your Honorable Board receive the report.

ATTACHMENTS

- A. Utility Division Summary Report

OCTOBER 24, 2012

ITEM C-4

ATTACHMENT A

NIPOMO COMMUNITY

BOARD MEMBERS

JAMES HARRISON, PRESIDENT
LARRY VIERHEILIG, VICE PRESIDENT
ED EBY, DIRECTOR
MIKE WINN, DIRECTOR
DAN GADDIS, DIRECTOR



SERVICES DISTRICT

STAFF

MICHAEL S. LEBRUN, P.E. GENERAL MANAGER
LISA BOGNUDA, ASSISTANT GENERAL MANAGER
PETER SEVCIK, P.E., DISTRICT ENGINEER
TINA GRIETENS, UTILITY SUPERINTENDENT
JON SEITZ, GENERAL COUNSEL

Serving the Community since 1965

148 SOUTH WILSON STREET POST OFFICE BOX 326 NIPOMO, CA 93444 - 0326
(805) 929-1133 FAX (805) 929-1932 Website address: NCSD.CA.GOV

TO: MICHAEL S. LEBRUN, P.E., GENERAL MANAGER
FROM: TINA GRIETENS, UTILITY SUPERINTENDENT
DATE: OCTOBER 18, 2012
SUBJECT: UTILITY DIVISION UPDATE – SEPTEMBER 2012

- **Southland Wastewater Plant and Utility Yard**

TOTAL EFFLUENT TREATED	AVERAGE DAILY FLOW TREATED
19.602 MILLION GALLONS	0.653 MILLION GALLONS
60.18 ACRE FEET	2.00 ACRE FEET

- September monthly average effluent suspended solids requirement (60 mg/l) exceeded, with suspended solids avg. of 62 mg/l; Avg. removal efficiency: 83% .
- Effluent biochemical oxygen demand in compliance; Avg. removal efficiency: 84 %
- Influent bypass to accommodate facility upgrade 9/26

- **Blacklake Wastewater Reclamation Facility**

TOTAL EFFLUENT TREATED	AVERAGE DAILY FLOW TREATED
1.310 MILLION GALLONS	0.044 MILLION GALLONS
4.02 ACRE FEET	0.135 ACRE FEET

- **Water Distribution System and Wells**

TOTAL PRODUCTION	AVERAGE DAILY PRODUCTION
81.73 MILLION GALLONS	2.72 MILLION GALLONS
250.91 ACRE FEET	8.36 ACRE FEET

- **Maintenance Program**

Maintenance Measure	Goal	August Totals	Annual Totals
Water meter replacement	35 per month; 420/yr	17 meters replaced	282/420 = 67 %
Service and inspect fire hydrants	55 per month; 660 /yr	58 hydrants serviced, inspected and painted	397/660 = 60%

- SCADA installation began
- Sundale well motor lead burnt 9-17, pulled motor, replaced bearings, balanced motor, replaced burnt wire: back online 9-26
- Bevington well chlorine injection pump purchased
- Cleaned collection system trouble spots, jetted in Blacklake area
- Replaced air compressors at Tejas, Woodgreen, Maria Vista, Misty Glen, Honey Grove Lift Stations
- Two water leaks repaired: Branch and January Streets
- Sheared hydrant replaced in front of Vons
- Video inspection of Blacklake Sewer Collection Completed

- **Compliance**

- Prepared Monthly Distribution System Coliform Monitoring Summary to California Department of Public Health (CDPH) for September 2012
- Letters and analytical results mailed to participants of 2012 Lead and Copper Monitoring Program
- Prepared Monthly Wastewater Monitoring Report for the Blacklake Wastewater Reclamation Facility to California Regional Water Quality Control Board (RWQCB) for August 2012
- Prepared Monthly Wastewater Monitoring Report for the Southland Wastewater Treatment Facility to California Regional Water Quality Control Board (CRWQCB) for August 2012
- Prepared informative bilingual flyer on Fats Oils and Grease (FOG): public information requirement for Sewer System Management Plan compliance
- Accompanied Wallace Group staff for local restaurant grease trap inspection:(FOG) program compliance is administered for the District by the Wallace Group

- **Training**

- Annual hearing testing held September 7
- Monthly safety training held September 9th
- Weekly Tailgate Safety training and ongoing online safety
- Staff participated in Water Distribution Operator Grade 1 Exam, 9/15th
- Staff participated in Sewer Collections System Maintenance Exam, 9/28

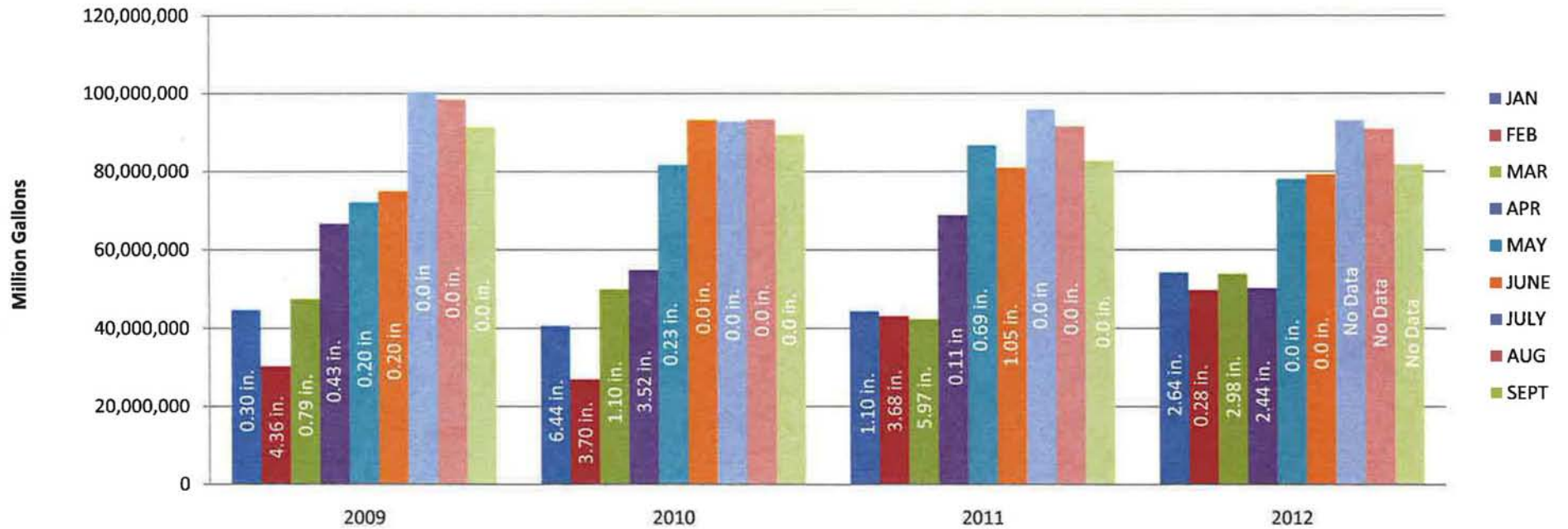
- **Meetings:**

- Webinar on Sewer System Management Plans 9/20
- Fats Oil and Grease (FOG) coordination meeting with Wallace Group
- Operations update meetings with General Manager: 9/5 and 9/19
- Management coordination meetings: 9/13 and 9/27
- Weekly operations planning meetings
- Board meeting presentation 9/26

- **Attachment**

- Water Production Comparison with Precipitation Data: Jan-Sept. 2009-2012

Water Production & Precipitation Comparison January- September 2009-2012



Total Gallons (MG):
Total Precipitation (in):

626.9 million
6.27 in

623.4 million
14.98 in

636.9 million
12.58 in

631.5 million
8.33 in

Water Production in Million Gallons

	2009	2010	2011	2012
JAN	44.7 MG	40.7 MG	44.5 MG	54.3 MG
FEB	30.3 MG	27.0 MG	43.1 MG	49.8 MG
MAR	47.6 MG	50.0 MG	42.4 MG	53.9 MG
APR	66.7 MG	54.9 MG	68.9 MG	50.3 MG
MAY	72.2 MG	81.7 MG	86.7 MG	78.0 MG
JUNE	74.9 MG	93.2 MG	80.9 MG	79.3 MG
JULY	100.5 MG	92.9 MG	95.9 MG	93.1 MG
AUG	98.5 MG	93.7 MG	91.7 MG	90.9 MG
SEPT	91.4 MG	89.5 MG	82.7 MG	81.8 MG

Precipitation in Inches

	2009	2010	2011	2012
JAN	0.30	6.44	1.10	2.64
FEB	4.36	3.70	3.68	0.28
MAR	0.79	1.10	5.97	2.98
APR	0.43	3.52	0.11	2.44
MAY	0.20	0.23	0.69	0.00
JUNE	0.20	0.00	1.05	0.00
JULY	0.00	0.00	0.00	No Data
AUG	0.00	0.00	0.00	No Data
SEPT	0.00	0.00	0.00	No Data

Jan 09' - Jun 11': averaged from Nipomo Volunteers:
Mehlschau & CAL FIRE

July 11'-Sept 11' & Jan 12'-Sept'12 : data collected from :