

# RESORT IMPROVEMENT DISTRICT #1

## GENERAL MANAGER'S REPORT

November 2016

### WATER TREATMENT DEPARTMENT:

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- Polymer streaming current controller cleaned.
- Filters backwashed.
- Sedimentation pond drained, cleaned, and refilled.
- Humboldt Creek Reservoir Concept
  - State Water Resources Control Board will “probably” have request on January’s agenda.

### WASTEWATER TREATMENT DEPARTMENT:

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- Both 1870E chlorine analyzers calibrated.
- Chlorine injector rebuilt.
- Broken light fixture on north side of control building replaced with new one.
- Filter room Hach 1720D turbidity meter calibrated.
- Dissolved oxygen sensor replaced on Hach HQ40d pH/D.O. meter.
- Oxidation ditches, clarifiers, and front gate lubed

### POWER GENERATION & DISTRIBUTION DEPARTMENT:

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- 11-3 Completed a cross country power line re-location to the right of way. Line previously ran from Willow Glen (jack tank) to Cook Rd cross country. This practice of cross country is difficult to maintain and access, it is now roadside.
- 11-4 Car-pole accident on Paradise Ridge. The pole was still upright by the guy and conductors themselves. It was safe for the night and repaired the next day.
- 11-8 PGE planned outage. Generators ran from 8am-4pm.
- 11-14 Service done on line truck. A 12’ hydraulic hose was also leaking and replaced.
- 11-26 Removed 15 trees that were heavily leaning into and over power lines.

### PARKS AND RECREATION:

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- **Golf Course**
  - Need volunteers to help spread soil around tee boxes ASAP.
- **Clubhouse**
  - Users need to make sure they turn off all electric appliances and lights. Electric bill was through the roof.
- **New Community Center Concept Development**
  - Parking plan layout discussed and determined.
  - Foundation engineering: discussed whether there is a need for over-excavation and engineered fill or driven piles – question out to architect/engineer why they believe this is needed for a single-story building, both are costly.

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- Structural support alteration discussed via e-mail.
- **Airport**
  - Still not closing . . . which means it is staying open.
  - CalTrans notified the RID we may be getting a \$200K grant to slurry coat the taxi-way under our Capital Improvement Project wish list. Should find out next month. There is a 10% match required (\$20K) by the RID. Will take up a collection among the pilots and have airport proponents have a bake sale.
- **Greenbelt Management**
  - Extensive work on north boundary shaded fuel break, CDF crew us dedicated to the project and the RID CDF crews will now begin work towards that project as well.
  - Cougar Road property also having extensive work done.
- **Miscellaneous**
  - Abandoned vehicles starting to be removed (9 this month so far).
  - Roads – gaining momentum on a solution. Measure U defeated.
    - Will re-engage state legislators to try and get forward progress.
    - Will apply for Federal Lands Access Program grant (BLM).

**FIRE DEPARTMENT:**

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**RESPONSES:**

	<u>Number</u>	<u>Date</u>		<u>F/F Turn-out</u>
Medical Aid: Walk-in	# 9214	11/04	1	3 F/Fs
Public Assist: Trapped man	# 9222	11/04	1	3 F/Fs
MVA: Power pole down	# 9227	11/04	1	5 F/Fs
Medical Aid:	# 9316	11/08	1	5 F/Fs
Medical Aid:	# 9542	11/16	1	5 F/Fs
MVA: Non-injury	# 9574	11/16	1	9 F/Fs
Public Assist: Lock-out	# 9585	11/17	1	3 F/Fs
Public Assist: Tree across rd	# 9760	11/22	1	3 F/Fs
Public Assist: Lock-out	# 9816	11/24	1	3 F/Fs

**EQUIPMENT STATUS:**

Command Vehicle	5146	In Service
Brush Engine	5111	In Service
I-Zone Engine	5116	In Service
Rescue/Pumper	5131	In Service
Ambulance	5171	In Service
ATV	5172	In Service
Jet Ski	5173	In Service
Ocean Rescue Boat	5174	In Service
Duty Officer Vehicle	5100	In Service
Polaris Ranger ATV	5175	In Service

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**TRAINING ACTIVITIES:**

Drills:

	<u>Date</u>	<u>Description</u>	<u>F/F Turnout</u>
Fire Drill:	11/02	Inventory, replace SCBA batteries	11 F/Fs
Med Drill:	11/09	Overdose management	10 F/Fs
Fire Drill:	11/16	Check out 5116 top to bottom	11 F/Fs
Fire Drill:	11/19	Ocean Rescue Training	8 F/Fs
Fire Drill:	11/30	Documenting, 5111 check out	12 F/Fs

**OTHER TRAINING:**

	<u>Date</u>	<u>Description</u>	<u>F/F Turnout</u>
	11/10	Disaster prep meeting	2 F/Fs
	11/17	Disaster planning with OES, NOAA	2 F/Fs
	11/28	SHFCA Cal Fire, Garberville	2 F/Fs

**END OF GENERAL DISCUSSION**

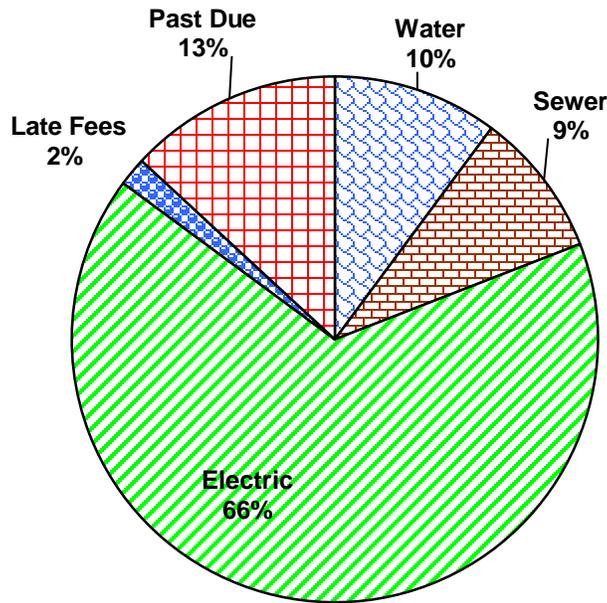
*Provided by: Philip Young – General Manager*

**APPENDIX OF OPERATIONAL DATA (below)**

APPENDIX OF OPERATIONAL DATA FOR THE MONTH OF NOVEMBER, 2016

**ADMINISTRATION**

**Utility Billing:**



Utility	Residential Utilities	Residential Capital Fac	Commercial Utilities	Commercial Capital Fac	Total Billing	Last Years Billing Totals
Water	\$19,112	\$0	\$2,730	\$0	\$21,842	\$20,745
Sewer	\$17,321		\$1,925		\$19,245	\$18,120
Electric	\$119,671	\$5,202	\$16,805	\$391	\$142,069	\$126,830
Late Fees	\$3,202		\$570		\$3,772	\$3,660
Past Due	\$21,402		\$6,833		\$28,236	\$35,165
<b>Total</b>	<b>\$180,709</b>	<b>\$5,202</b>	<b>\$28,863</b>	<b>\$391</b>	<b>\$215,164</b>	<b>\$204,521</b>
	84.0%	2.4%	13.4%	0.2%		

Utility	Residential Usage	Commercial Usage	RID Usage	Total Metered Usage	
Water (cuft)	196,332	35,384	57,795	289,511	290,047
	67.8%	12.2%	20.0%		
Elec (KwH)	354,753	56,994	45,926	457,673	441,294
	77.5%	12.5%	10.0%		

**PARKS AND RECREATION**

**GOLF LINKS:**

Revenue Source	Previous Balance	Monthly Total	F/Y to Date	Budget
Greens Fees	<b>\$8,454.00</b>	<b>\$186.00</b>	\$8,640.00	
<b>Total Revenue to Date</b>			<b>\$8,640.00</b>	<b>\$18,0000</b>

**GOLF LINKS GREEN FEE HONOR SYSTEM SUMMARY  
 THANKYOU FOR SUPPORTING CONTINUED OPERATION**

**Shelter Cove Golf Links Honorable Golfers November 2016**

Greens Fees					NOV 2016 Total Amount
Name	Last		Amount		
Kiosk Cash			\$180.00		\$180.00
Kiosk CC			\$6.00		\$6.00
Annual Green's Fee Purchasers			\$0.00		\$0.00
<b>Kiosk List of Contributors</b>					
Name	Date	Amount			
<b>TOTAL</b>			<b>\$186.00</b>		<b>\$186.00</b>

**ELECTRICAL UTILITY**

**ELECTRICAL SERVICE CONNECTIONS:**

Locations

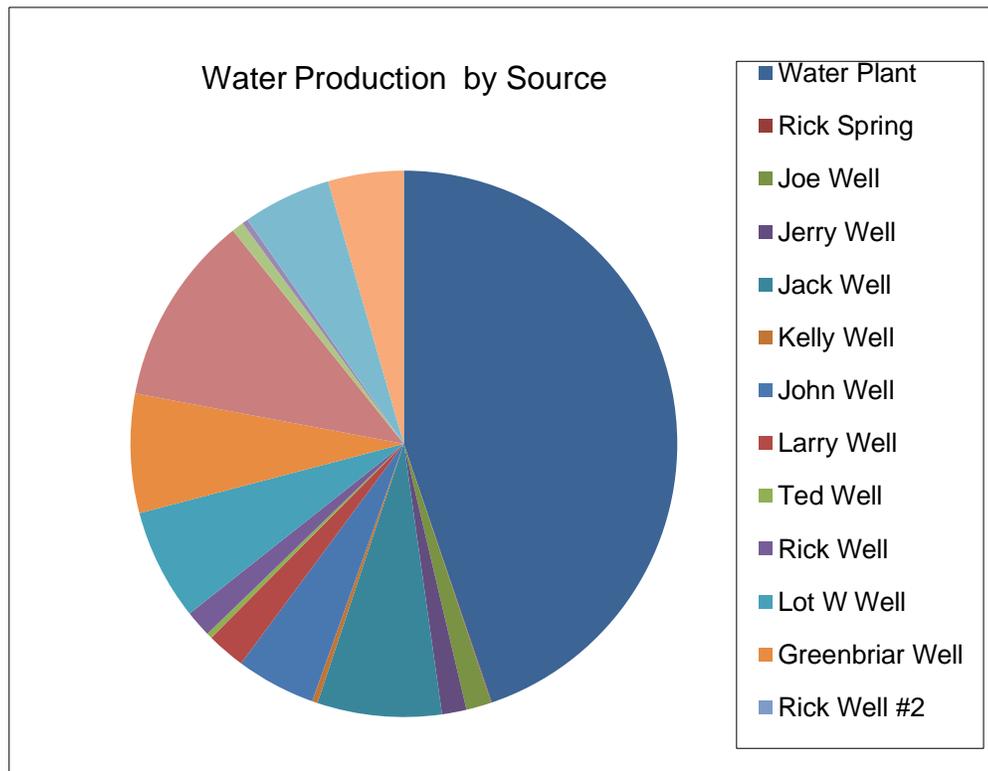
- Services Requested: 0
- Services Connected: 0
- Previous Connections: 1
- /Y Connections to date: 1

**POWER OUTAGES:**

- Scheduled Outages: 2 Toth Road/Willow Glen, 1 PGE Whole Cove
- Unscheduled Outages: 1 Whole Cove
- Total # of Outages: 3

**WATER UTILITY**

- Total Gallons Finished Water Produced: 2,977,943 gallons
- Water Plant (Telegraph Creek): 1,714,000 gallons
- Rick Spring (Toth Rd): 137,470 gallons
- Joe Well (Cougar Rd): 16,980 gallons
- Jerry Well (Willow Glen Rd): 101,130 gallons
- Jack Well (Willow Glen Rd): 127,908 gallons
- Kelly Well (Kelly Rd): 21,094 gallons
- John Well (King's Peak Rd): 124,467 gallons
- Larry Well (Wood Ct): 43,025 gallons
- Ted Well (Shaller Ct): 18,850 gallons
- Rick Well (Toth Rd): 52,338 gallons
- Lot W Well (Willow Glen Rd): 209,926 gallons
- Greenbriar Well (Toth Rd): 226,704 gallons
- Rick Well #2 (Toth Rd): 100,374 gallons
- Lot W2 Well (Willow Glen Rd): 0 gallons
- Parsons Well (Parsons Road): 43,863 gallons
- Jun Well: 32,493 gallons
- Humboldt Loop Well: 0 gallons
- Seafoam Well: 7,323 gallons



- Water Treatment Plant Hours of Operation: 128.7 hours
- Monthly Rainfall Total: 9.37 inches
- Previous 16/17 Annual Rainfall Total to date: 0.38 inches
- Current 16/17 Annual Rainfall Total: 24.19 inches

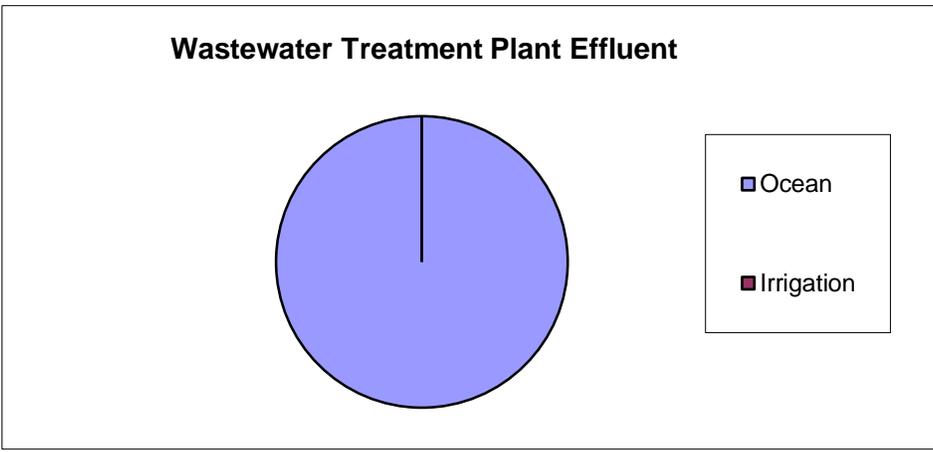
**WATER SERVICE CONNECTIONS:**

- Locations
- Services Requested: 0
  - Services Connected: 0
- Previous Connections 2
- F/Y Connections to date: 2

**WASTEWATER UTILITY**

**FLOWS INTO PLANT:**

High:	<u>328,500</u> gals/day
Low:	<u>91,500</u> gals/day
Monthly Total:	<u>5,012,000</u> -



**SEWER SERVICE CONNECTIONS:**

- Locations
- Services Requested: 0
  - Services Connected: 0
- Previous Connections 0
- F/Y Connections to date: 0

**CAPITAL CONSTRUCTION PROJECTS**

New well site pump-testing and construction work. Assistance with the electrical department, & Cal-Fire crews.

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**INTRA DEPARTMENTAL SAFETY MEETINGS**

Date	Items Discussed
11/4/2016	Back Injury Prevention.
11/18/2016	Brush Chipper Safety.

**ON-CALL INCIDENT  
REPORT**

Date/Time	Location	Description of Incident
11/4/2016	Shelter Cove Road by Paradise Ridge Road	Car vs. Power Pole. Secured pole, work crew repaired next day.
7:00 PM		
Personnel Responding: Brian Speelman, Bud Lair		

Date/Time	Location	Description of Incident
11/18/2016	Community Clubhouse	Light issues.
5:20 PM		
Personnel Responding: Todd Nuse		

Date/Time	Location	Description of Incident
11/19/2016	Seafoam Road, Spur Court area	Bleach odor in water. Flushed lines.
3:30 PM		
Personnel Responding: Frank Wilson		

Date/Time	Location	Description of Incident
11/29/2016	Lift Station 9	Auto dialer call. Checked lift station, everything okay.
4:15 PM		
Personnel Responding: Frank Wilson		

**END OF REPORT**