



City of Lemon Grove  
City Council Regular Meeting Agenda  
Tuesday, May 21, 2019, 6:00 p.m.

Lemon Grove Community Center  
3146 School Lane, Lemon Grove, CA

*The City Council also sits as the Lemon Grove Housing Authority, Lemon Grove Sanitation District Board, Lemon Grove Roadway Lighting District Board, and Lemon Grove Successor Agency*

Call to Order

Pledge of Allegiance: Cub Scout Pack 108

Changes to the Agenda:

Presentation:

Presentation of Proclamation Recognizing Public Works Week  
Introduction of New Community Services Assistant, Marlene Torres  
Introduction of New Fire Marshall, Elette Nash  
Introduction of New Sergeant, San Diego County Sheriff's Office – Lemon Grove Substation

Public Comment:

(Note: In accordance with State Law, the general public may bring forward an item not scheduled on the agenda; however, the City Council may not take any action at this meeting. If appropriate, the item will be referred to staff or placed on a future agenda.)

City Council Oral Comments and Reports on Meetings Attended at the Expense of the City.  
(GC 53232.3 (d)) (53232.3.(d) states that members of a legislative body shall provide brief reports on meetings attended at the expense of the local agency at the next regular meeting of the legislative body.)

1. Consent Calendar:

(Note: The items listed on the Consent Calendar will be enacted in one motion unless removed from the Consent Calendar by Council, staff, or the public.)

A. Waive Full Text Reading of All Ordinances on the Agenda

Reference: Kristen Steinke, City Attorney

Recommendation: Waive the full text reading of all ordinances included in this agenda; Ordinances shall be introduced and adopted by title only.

B. City of Lemon Grove Payment Demands

Reference: Molly Brennan, Finance Director

Recommendation: Ratify Demands

C. Approval of Meeting Minutes

Regular Meeting  
May 7, 2019

Reference: Shelley Chapel, City Clerk  
*Recommendation: Approve Minutes*

D. Award a Contract to Southwest Signal Services for Traffic Signal and Communications System Maintenance, Emergency Repairs, and Related Construction Services

Reference: Stephanie Boyce, Management Analyst  
*Recommendation: Adopt a Resolution awarding a contract for Traffic Signal and Communications System Maintenance, Emergency Repairs, and Related Construction Service Contract No. (2019-19).*

E. Contract Extension for Street Lighting Maintenance and Repairs *(Roadway Lighting District/City)*

Reference: Stephanie Boyce, Management Analyst  
*Recommendation: Approve the adoption of two Resolutions (1) the City of Lemon Grove and (2) the Roadway Lighting District authorizing a one-year extension for existing contract between the Lemon Grove Roadway Lighting District and CTE, Inc. for Street Light Maintenance and Repairs.*

F. Resolution Approving Contract Extension with CityPlace Planning for Interim Planning Director Services.

Reference: Lydia Romero, City Manager  
*Recommendation: Adopt Resolution entitled, "Resolution of the City Council of the City of Lemon Grove, California, Authorizing an Extension of the CityPlace Planning Contract for Interim Planning Director Services."*

G. Appointment to the Sweetwater River Watershed Advisory Panel

Reference: Lydia Romero, City Manager  
*Recommendation: Appoint Councilmember Matt Mendoza and Councilmember Jennifer Mendoza as Primary and Alternate respectively, to serve as representatives to the Sweetwater River Watershed Advisory Panel.*

Reports to Council:

2. Establishing a 2.875% Increase to the Sewer System Charge for Fiscal Year 2019-2020 *(Sanitation District Item)*

Reference: Mike James, Assistant District Manager

*Recommendation: Introduce and conduct the first reading, by title only, of Ordinance No. 30 entitled, "An Ordinance of the Board of Directors of the Lemon Grove Sanitation District Amending Ordinance No. 28 Describing Methods for Calculating Sewer Use Charges and Repealing and Replacing Ordinance No. 29"*

3. Adoption of the Inflatable Jumper Policy

Reference: Mike James, Assistant City Manager / Public Works Director  
*Recommendation: Approval of Inflatable Jumper Policy as presented.*

Closed Session:

1. Liability Claim (Government Code Section §54956.95)  
Claimant: Liliana Yanez Alvarado  
Agency Claimed Against: City of Lemon Grove
2. Liability Claim (Government Code Section §54956.95)  
Claimant: Christopher Williams  
Agency Claimed Against: City of Lemon Grove
3. Liability Claim (Government Code Section §54956.95)  
Claimant: Mava Trust  
Agency Claimed Against: City of Lemon Grove
4. Liability Claim (Government Code Section §54956.95)  
Claimant: Leroy Mattar  
Agency Claimed Against: City of Lemon Grove

Adjournment

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In compliance with the Americans with Disabilities Act (ADA), the City of Lemon Grove will provide special accommodations for persons who require assistance to access, attend and/or participate in meetings of the City Council. If you require such assistance, please contact the City Clerk at (619) 825-3800 or email [schapel@lemongrove.ca.gov](mailto:schapel@lemongrove.ca.gov). A full agenda packet is available for public review at City Hall.

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# CITY OF LEMON GROVE

## CITY COUNCIL STAFF REPORT

**Item No. 1.A**

**Meeting Date:** May 21, 2019

**Submitted to:** Honorable Mayor and Members of the City Council

**Department:** City Manager's Office

**Staff Contact:** Kristen Steinke, City Attorney

**Item Title:** **Waive the Full Text Reading of all Ordinances**

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**Summary:** Waive the full text reading of all ordinances included in this agenda. Ordinances shall be introduced and adopted by title only.

**Environmental Review:**

Not subject to review

Negative Declaration

Categorical Exemption, Section |

Mitigated Negative Declaration

**Fiscal Impact:** None.

**Public Notification:** None.



# CITY OF LEMON GROVE

## CITY COUNCIL STAFF REPORT

**Item No. 1.B**

**Meeting Date:** May 21, 2019  
**Submitted to:** Honorable Mayor and Members of the City Council  
**Department:** City Manager's Office  
**Staff Contact:** Molly Brennan, Finance Manager  
<mailto:MBrennan@lemongrove.ca.gov>

**Item Title:** **City of Lemon Grove Payment Demands**

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**Recommended Action: Ratify Demands.**

**Environmental Review:**

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Not subject to review | <input type="checkbox"/> Negative Declaration           |
| <input type="checkbox"/> Categorical Exemption, Section   | <input type="checkbox"/> Mitigated Negative Declaration |

**Fiscal Impact:** None.

**Public Notification:** None.

**City of Lemon Grove Demands Summary**

Approved as Submitted:

Molly Brennan, Finance Manager

For Council Meeting: 05/21/19

ACH/AP Checks 04/25/19-05/10/19

229,163.83

Payroll - 05/07/19

127,267.96

Total Demands

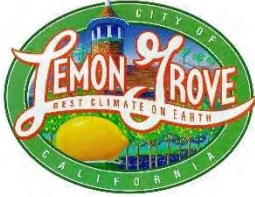
356,431.79

CHECK NO	INVOICE NO	VENDOR NAME	CHECK DATE	Description	INVOICE AMOUNT	CHECK AMOUNT
ACH	Apr23 19	Employment Development Department	04/25/2019	State Taxes 4/23/19	8,175.11	8,175.11
ACH	Apr10-Apr23 19	Calpers Supplemental Income 457 Plan	04/25/2019	457 Plan 4/10/19-4/23/19	5,893.53	5,893.53
ACH	Apr23 19	US Treasury	04/30/2019	Federal Taxes 4/23/19	27,150.37	27,150.37
ACH	58708593	WEX Bank	04/30/2019	Fuel - Fire Dept - Mar'19	273.73	273.73
ACH	Apr19	Wage Works	04/30/2019	FSA Reimbursement - Apr'19	1,127.62	1,127.62
ACH	Refill 4/30/19	Pitney Bowes Global Financial Services LLC	05/01/2019	Postage Usage 4/30/29	250.00	250.00
ACH	Apr19	Power Pay Biz/Evo	05/01/2019	Online Credit Card Processing - Apr'19	75.14	75.14
ACH	May 2019	Pers Health	05/02/2019	Pers Health Insurance - May 19	46,782.37	46,782.37
ACH	Apr19	Authorize.Net	05/02/2019	Merchant Fees - Apr'19	21.50	21.50
ACH	4154920380/0419 3568860625/0419	SDG&E	05/07/2019	Electric Usage:St Light 2/28/19-3/31/19 Electric Usage:St Light 2/28/19-3/31/19	1,830.02 1,251.97	3,081.99
ACH	Mar27-Apr23 19	California Public Empl Retirement System	05/07/2019	Pers Retirement 3/27/19-4/23/19	58,923.67	58,923.67
ACH	Mar19	San Diego County Sheriff's Department	05/09/2019	Law Enforcement Services - Mar'19	488,914.64	488,914.64
ACH	May7 19	Employment Development Department	05/09/2019	State Taxes 5/7/19	7,652.24	7,652.24
ACH	Apr24-May7 19	Calpers Supplemental Income 457 Plan	05/09/2019	457 Plan 4/24/19-5/7/129	5,893.53	5,893.53
ACH	Apr19	Wells Fargo Bank	05/10/2019	Credit Card Transaction Fees- Apr'19	904.09	904.09
ACH	363981	Aflac	05/10/2019	AFLAC Insurance 5/9/19	812.82	812.82
ACH	Refill 5/9/19	Pitney Bowes Global Financial Services LLC	05/10/2019	Postage Usage 5/9/29	250.00	250.00
11231	ARC	American Red Cross WIC	05/01/2019	Refund/American Red Cross WIC/LT Rent Deposit - Sr Ctr- Nov '14	3,617.00	3,617.00
11232	5656679146	AutoZone, Inc.	05/01/2019	Diesel Exhaust Fluid - LGPW #32	26.94	26.94
11233	Jan-19 Feb-19 Mar-19	BCC	05/01/2019	LTD Insurance - Jan19 LTD Insurance - Feb19 LTD Insurance - Mar19	648.43 648.43 648.57	1,945.43
11234	BSA Fees: Jan-Mar	California Building Standards Commission	05/01/2019	BSA Fees: Jan-Mar'19	216.00	216.00
11235	20010193	Canon Financial Services Inc.	05/01/2019	Canon Copier Contract Charge 5/1/19	642.60	642.60
11236	4019915287	Cintas Corporation #694	05/01/2019	Janitorial Supplies - Fire - 4/11/19	290.29	290.29
11237	HFTA000137	City of El Cajon	05/01/2019	HFTA Fees - QTR 4 FY18/19	2,690.00	2,690.00
11238	Apr19	Colonial Life	05/01/2019	Colonial Optional Insurance -Apr19	446.80	446.80
11239	FY17-18 LG	County of San Diego- Dept of Public Works	05/01/2019	District Operation & Maintenance Charges FY 2017-18	6,883.00	6,883.00
11240	07/11/18	CPRS District 12	05/01/2019	Day Camp Admission Fees - Go Play Get Fit Event 7/11/18	900.00	900.00
11241	4912	D- Max Engineering Inc.	05/01/2019	D-Max Stormwater Prof Svcs thru 3/31/19	10,213.72	10,213.72
11242	212246	Dell Awards	05/01/2019	Name Plate for City Council Mtgs- Rand	10.78	10.78
11243	Jan-Mar19	Department of Conservation	05/01/2019	Qtrly SMIP Fees - Jan-Mar'19	1,138.85	1,138.85
11244	Env Land 2019	Environmental Land Management	05/01/2019	Fire Fuel Mitigation/9 Acres- Goat Grazing	6,625.00	6,625.00
11245	93619749	ESRI Inc.	05/01/2019	ArcGIS Annual Maintenance 7/1/19-6/30/20	5,200.00	5,200.00
11246	May2019	Fidelity Security Life Insurance Company	05/01/2019	Vision Insurance -May19	208.73	208.73

11247	Reimb-4/24/19	Govea, Garrett	05/01/2019	Reimb: Tuition - BS Mgmt/CompCon/SB Mgt/Govea 9/28/18 1/7/19	595.00	595.00
11248	37164	Granicus	05/01/2019	Vision Live Subscription Annual Fee 6/27/18-6/26/19	7,900.00	7,900.00
11249	0026536-IN	HDL Coren & Cone	05/01/2019	Contract Services Property Tax - Apr-Jun 2019	2,145.62	2,145.62
11250	2/21/19-4/17/19	Helix Water District	05/01/2019	Water Services- 2/21/19-4/17/19	7,689.62	7,689.62
11251	Kochanski	Kochanski, Eric	05/01/2019	Refund/Kochanski, Grace/Daycamp/Wk 2	95.00	95.00
11252	Fire/07-2519	Lemon Grove School District	05/01/2019	Fuel Services-Fire Stn- Jul'18	13,996.47	13,996.47
11253	Moss	Moss Jr, Anthony	05/01/2019	Refund/Moss, Jr, Anthony/Deposit - LBH- 4/6/19	300.00	300.00
11254	64149137	Occupational Health Centers of CA, A Medical C	05/01/2019	Medical Exam - Alvey 4/23/19	179.00	179.00
11255	WO-55229-1 WO-55229-2	Office Advantage, Inc.	05/01/2019	Office Supplies/Copy Paper/Printer Ink - Fire Office Supplies - Fire	250.51 10.32	260.83
11256	Olivas	Olivas, Bertha	05/01/2019	Refund/Olivas, Bertha/Partial Deposit - LBH- 6/22/19	200.00	200.00
11257	3010292921	Parkhouse Tire Inc.	05/01/2019	E10 - 4 Tires & Installation	1,915.36	1,915.36
11258	Pino	Pino, Martha	05/01/2019	Refund/Pino, Martha/Deposit - LBH- 4/13/19	579.44	579.44
11259	31685379 31686056 31696281 31696451	RCP Block & Brick, Inc.	05/01/2019	Hi-Strength Concrete Mix- Berry St Pk/Gate Project Hi-Strength Concrete Mix- Berry St Pk/Gate Project Bricks/Grout/Mortar - Brick Repairs - City Hall Hi-Strength Concrete Mix- Sign Installation @ Alton & Washington	52.72 87.32 70.66 8.50	219.20
11260	17456-l(2)	Rick Engineering Company	05/01/2019	Prof Svc: City Engineer As-Needed Svcs 2/23/19-3/29/19	39,953.01	39,953.01
11261	Reimb 4/23/19	Schroeder, John	05/01/2019	Computer Loan Program - Schroeder	2,500.00	2,500.00
11262	4/23/2019	SDG&E	05/01/2019	3225 Olive- 3/20/19-4/21/19	114.09	114.09
11263	90211234-001 90431481-001	SiteOne Landscape Supply, LLC	05/01/2019	Sprinkler Supplies - PW/Grounds Tree Stakes/Ties - PW/Grounds	142.01 23.48	165.49
11264	10883-Credit 11203	Spring Valley Lawn Mower Shop	05/01/2019	State Tax Credit - Chain Saws/Oil/Fuel Gas Cans/Safety Helmet/Brush Cutter Repairs	-0.78 133.58	132.80
11265	VCI Const	VCI Construction LLC	05/01/2019	Refund/VCI Construction LLC/Business License Overpayment	69.25	69.25
11266	9824093229 9826066162 9828064460 CR9824093229 9827428144 9828533183	Verizon Wireless	05/01/2019	City Phone Charges- 1/13/19-2/12/19 City Phone Charges- 2/13/19-3/12/19 City Phone Charges- 3/13/19-4/12/19 Credit - City Phone Charges- 1/13/19-2/12/19 Modems- Cardiac Monitors - 3/4/19-4/3/19 Fire Prev Phone Line/MDC Engine Tablets- 3/21/19-4/20/19	193.66 186.07 187.65 -379.95 14.14 302.52	504.09
11267	2016.01-031	West Coast General Corporation	05/01/2019	LGA Realignment Proj- 3/1/19-3/31/19	18,820.15	18,820.15
11268	C8716	A-Pot Rentals, Inc.	05/08/2019	Portable Restroom Rental- 4/9/19-5/8/19	132.10	132.10
11269	151931	Ace Uniforms & Accessories, Inc.	05/08/2019	Uniform - Brackney	707.86	707.86
11270	6427 6428	Aguirre & Associates	05/08/2019	6859 Federal Blvd Map Review - Apr'19 2131 Dain Drive Stormdrain Project Map Review - Apr'19	345.00 1,874.00	2,219.00
11271	L1072895TE	American Messaging	05/08/2019	Pager Replacement Program 5/1/19-5/31/19	42.99	42.99
11272	4/12/2019 12939210	AT&T	05/08/2019	Phone Service 3/13/19-4/12/19 Fire Backup Phone Line- 3/22/19-4/21/19	82.52 39.57	122.09
11273	Apr2019	BCC	05/08/2019	LTD & Life Insurance - Apr19	715.88	715.88
11274	5/7/19	California State Disbursement Unit	05/08/2019	Wage Withholding Pay Period Ending 5/7/19	161.53	161.53
11275	4019915300	Cintas Corporation #694	05/08/2019	Janitorial Supplies - 4/11/19	1,528.10	1,528.10
11276	FRS0000152 FRS0000152 FRS0000152 FRS0000152	City of El Cajon	05/08/2019	Overtime Reimbursement - Groller 3/30/19 Overtime Reimbursement - Kelsen 3/31/19 Overtime Reimbursement - Pinson 4/4/19 Overtime Reimbursement - Sanchez 3/23/19	1,227.23 474.01 1,197.49 1,139.67	4,038.40
11277	19CTOFLGN010	County of San Diego- RCS	05/08/2019	800 MHZ Network - Apr '19	2,935.50	2,935.50
11278	SD10199FY19	County of San Diego- Vector Control Program	05/08/2019	Mosquito & Vector Disease Control Assessment-SD 10199 FY19	180.41	180.41
11279	4/6/2019 4/19/2019 5/1/2019 4/6/19 4/10/2019	Cox Communications	05/08/2019	Calsense Modem Line:2259 Washington 4/6/19-5/5/19 Phone/PW Yard/2873 Skyline- 4/19/19-5/18/19 Main Phone/Fire- 5/1/19-5/31/19 Calsense Modem Line:7071 Mt Vernon 4/6/19-5/5/19 Calsense Modem Line:8235 Mt Vernon 4/9/19-5/8/19	21.03 212.03 469.76 19.93 94.39	4,786.56

	5/31/2019			Phone/City Hall- 5/1/19-5/31/19	975.20	
	5/29/2019			Peg Circuit Svc- 4/30/19-5/29/19	2,896.56	
	4/4/2019			Phone/Rec Ctr/ 3131 School Ln - 4/4/19-5/3/19	97.66	
11280	15351	Custom Auto Wrap Inc.	05/08/2019	E-Waste Day Banner	48.49	48.49
11281	4886 4887	D- Max Engineering Inc.	05/08/2019	1993 Dain Dr Stormwater Plan Review 3/12/19-4/1/19 8247-8249 Broadway Stormwater Pre-App Review 3/20/19-4/3/19	506.25 545.00	1,051.25
11282	18dsbfee2113	Dig Safe Board	05/08/2019	State Fee/Regulatory Monthly Costs/Dig Alert 2018	42.80	42.80
11283	0430192305	Domestic Linen- California Inc.	05/08/2019	Shop Towels & Safety Mats 4/30/19	86.60	86.60
11284	15334	Duke's Root Control Inc.	05/08/2019	Annual Sewer Mainline Root Control 6"/8"/10" Pipes - Citywide	7,054.51	7,054.51
11285	4/15-18/19 4/8-11/19	Esgil Corporation	05/08/2019	75% Building Fees- 4/15/19-4/18/19 75% Building Fees- 4/8/19-4/11/19	6,552.18 11,351.66	17,903.84
11286	128308	Fire Etc	05/08/2019	F-500 Fire Suppression Agent 5 Gallon Pails	806.51	806.51
11287	INV1015107	George Hills Company	05/08/2019	TPA Claims- Adjusting/Other Services - Mar 19	1,100.80	1,100.80
11288	92164 92448 92826 94061	Horton, Oberrecht, Kirkpatrick & Martha, APC	05/08/2019	Legal Svcs: CHC 0019886 Legal Svcs: CHC 0019886 Legal Svcs: CHC 0019886 Legal Svcs: CHC 0019886	1,836.00 2,428.30 581.00 8,198.45	13,043.75
11289	May7 19	ICMA	05/08/2019	ICMA Deferred Compensation Pay Period Ending 5/7/19	580.77	580.77
11290	503190FY20	ICMA Membership Renewals	05/08/2019	ICMA Annual Membership Dues - James 7/1/19-6/30/20	200.00	200.00
11291	1548	Janazz, LLC SD	05/08/2019	IT Services- City Hall- Apr'19	2,500.00	2,500.00
11292	132984 132985	Knott's Pest Control, Inc.	05/08/2019	Monthly Bait Stations- Civic Ctr - Apr19 Monthly Bait Stations- Sheriff - Apr19	60.00 45.00	105.00
11293	GHC0024247	Lambaren, Francisco	05/08/2019	Claim Settlement - GHC0024247	1,414.61	1,414.61
11294	20211	Merz Construction Inc.	05/08/2019	Install Access Control System - City Hall	5,307.15	5,307.15
11295	1046493	Michael Baker International	05/08/2019	Prof Svc: As-Needed Engineering Svcs thru 3/31/19	376.00	376.00
11296	227231 227232	Ninyo & Moore	05/08/2019	6800 Mallard Ct Inspection Svcs thru 3/29/19 AT&T Project Inspection Svcs thru 3/29/19	941.00 541.00	1,482.00
11297	GHC0024047	Penery, Ruth	05/08/2019	Claim Settlement - GHC0024047	160.00	160.00
11298	May2019	Preferred Benefit Insurance Administrators	05/08/2019	Dental Insurance- PPO -May'19	2,759.80	2,759.80
11299	INV029685	RapidScale Inc.	05/08/2019	Virtual Hosting/Back Up Svc/Cloud Storage 4/30/19	3,675.78	3,675.78
11300	Reimb 1/18/18	Rodriquez, Frankie	05/08/2019	Re-issue: Reimb: EMT Renewal Card- Rodriquez	40.00	40.00
11301	3394-16	Select Electric Corp.	05/08/2019	Traffic Signal Dig Alert Markings - Apr'19 Traffic Signal Service Calls- Apr'19	356.00 1,269.80	1,625.80
11302	8127193076	Shred-It USA	05/08/2019	Shredding Services 4/17/19	68.55	68.55
11303	12515	Smart Cover Systems Inc.	05/08/2019	Renewal-SmartFLOE: Extended Parts Warranty - 7/1/19-4/30/20	4,772.00	4,772.00
11304	10883-Credit2 11245	Spring Valley Lawn Mower Shop	05/08/2019	Credit - Chain Saws/Oil/Fuel Replacement Spools - Trimmer Line	-33.61 49.75	16.14
11305	00080699 00080750 00081290	The East County Californian	05/08/2019	Notice of Public Hearing - Home-Sharing - 4/25/19 Ordinance No. 452 - Home-Sharing - 4/25/19 Annual Financial Report Summary - 5/2/19	192.50 70.00 52.50	315.00
11306	420190387	Underground Service Alert of Southern Ca.	05/08/2019	86 New Ticket Charges - Apr'19	151.90	151.90
11307	CD-2019-38	Urban Futures Inc.	05/08/2019	Continuing Disclosure Svc: 2007,2010,2014 Bonds	5,250.00	5,250.00
11308	9828065019 9828064461	Verizon Wireless	05/08/2019	Mobile Broadband Access- 3/13/19-4/12/19 PW Tablets- 3/13/19-4/12/19	76.02 188.78	264.80
					229,163.83	229,163.83





# CITY OF LEMON GROVE

## CITY COUNCIL STAFF REPORT

**Item No. 1.C**

**Meeting Date:** May 21, 2019  
**Submitted to:** Honorable Mayor and Members of the City Council  
**Department:** City Manager's Office  
**Staff Contact:** Shelley Chapel, City Clerk  
[Schapel@lemongrove.ca.gov](mailto:Schapel@lemongrove.ca.gov)

**Item Title:** **Approval of City Council Meeting Minutes**

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**Recommended Action: Approval of City Council Meeting Minutes.**

**Environmental Review:**

- Not subject to review Negative                       Declaration  
 Categorical Exemption, Section                       Mitigated Negative Declaration

**Fiscal Impact:** None.

**Public Notification:** None.

**MINUTES OF A MEETING OF  
THE LEMON GROVE CITY COUNCIL  
TUESDAY, MAY 7, 2019**

*The City Council also sits as the Lemon Grove Housing Authority,  
Lemon Grove Sanitation District Board, Lemon Grove Roadway Lighting District Board,  
and Lemon Grove Successor Agency.*

**Call To Order:**

Mayor Vasquez called the Regular Meeting to order at 6:00 p.m.

**Present:** Mayor Racquel Vasquez, Mayor Pro Tem David Arambula, Councilmember Jerry Jones, Councilmember Jennifer Mendoza, and Councilmember Matt Mendoza.

Absent: None.

**Staff Members Present:**

Lydia Romero, City Manager, Kristen Steinke, City Attorney, Mike James, Assistant City Manager/Public Works Director, Steven Swaney, Fire Chief, Lieutenant M. Rand, San Diego County Sheriff's Office - Lemon Grove Substation, Roberto Hidalgo, Human Resources Manager, and Molly Brennan, Finance Manager, and Ralph Dimarucut, Management Analyst.

**Pledge of Allegiance:**

Pledge of Allegiance to the Flag was led by Councilmember J. Mendoza.

**Presentations:**

Mayor Vasquez presented a Proclamation Recognizing Municipal Clerk's Week May 5-11, 2019, to City Clerk Chapel.

Mayor Vasquez presented a Proclamation Recognizing Bike to Work Day, Thursday, May 16, 2019, to Assistant City Manager / Public Works Director James.

Mayor Vasquez introduced Management Analyst Dimarucut who gave a brief presentation of Art Days at the Lemon Grove Library.

Mayor Vasquez introduced Dr. Julianna Barnes, President of Cuyamaca College who gave a presentation on Grossmont – Cuyamaca College District.

City Manager Romero introduced Dennis Gerschoffer, SDG&E Senior Governmental Liaison and Vaness Mapula Garcia, SDG&E Senior Public Affairs Manager who gave an overview presentation on upcoming SDG&E 20A Utility Undergrounding Project that is scheduled for the Summer of 2019.

**Public Comments:**

Appeared to comment were: John L. Wood and Mary D. Bernardo

**City Council Oral Comments & Reports on Meetings Attended At City Expense: (G.C. 53232.3(d))**

**Councilmember J. Mendoza** attended the following meetings and events:

- Mexican American Business Professionals Lunch
- United Way Breakfast
- East County Mayor's Breakfast along with the Mayor
- SANDAG Transportation Meeting

**Councilmember Jones** attended the following meetings and events:

- Metro Finance Committee Meeting
- Metro Wastewater JPA Meeting
- Town Hall Meeting hosted by Senator Brian Jones
- Requested that a representative from SANDAG provide the City Council and Update added to a future agenda.

**Mayor Vasquez** attended the following meetings and events:

- Opening remarks at the McAllister Institute
- Provided opening remarks at Town Hall Meeting hosted by Senator Brian Jones
- Joint SANDAG meeting
- East County Mayors Prayer Luncheon at the Hills Church
- San Diego Regional Economic Corporation Annual Event
- National Council of Negro Women, Inc.
- San Diego Junior League – Run Women Run - Women Navigating Success Event
- Candlelight Vigil for Trevon Harris a young resident who lost his life – a moment of silence was observed in his honor.

**Consent Calendar:**

1.

- A. Waive Full Text Reading of All Ordinances on the Agenda.
- B. Ratification of Payment of Demands
- C. City Council Meeting Minutes for April 16, 2019
- D. Adopted Resolution No. 2019-3648, entitled, “A Resolution of the City Council of the City of Lemon Grove, California, Amending the Agreement for Sales, Use, and Transaction Tax Services.”
- E. Adopted Resolution No. 2019-3649, entitled, “A Resolution of the City Council of the City of Lemon Grove, California, Accepting Fiscal Year 2018 State Homeland Security Grant Program Urban Areas Security Initiative (UASI) Funds.”
- F. Adopted Resolution No. 2019-3650, entitled, “A Resolution of the City of Lemon Grove, California, Awarding the Community Development Block Grant (CDBG) Street Rehabilitation and ADA Pedestrian Curb Ramp Project.”
- G. Adopted Resolution No. 2019-3651, entitled, “A Resolution of the City of Lemon Grove, California, Authorizing an Amendment to the Franchise Agreement with EDCO Corporation to Grant an Amended Maximum Rate Limitation for Fiscal Years 2019-20 and 2020-2021.”
- H. Adopted Resolution No. 2019-3652, entitled, “A Resolution of the City of Lemon Grove, California, Authorizing the Execution of the Eighth Amendment to Agreement for Administration of Taxicab and Other For-Hire Vehicle Regulations between San Diego Metropolitan Transit System and City of Lemon Grove for the Period of July 1, 2019 through June 30, 2024.”

**Action:** Motion by Councilmember Jones, seconded by Mayor Pro Tem Arambula to approve Consent Calendar Items A-H.

The motion passed by the following vote:

**Ayes:** Vasquez, Arambula, Jones, J. Mendoza, M. Mendoza

**Noes:** None

**Public Hearing:**

2. Ordinance No. 452, Zoning Amendment ZA1-900-0001 to Allow Home-Sharing in Lemon Grove.

City Attorney read the title of the Ordinance into record.

Adoption of the Ordinance No. 452, would authorize Zoning Amendment Amending Chapters 17.24 (District Regulations) and 3.20 (Transient Occupancy Tax) and Adding Chapter 18.48 (Home-Sharing) to the Lemon Grove Municipal Code to Permit and Regulate Home-Sharing within the City.

**Action: It was moved by Councilmember Jones and seconded by Councilmember J. Mendoza to Adopt Ordinance No. 452.**

**The motion passed by the following vote:**

**Ayes: Vasquez, Arambula, Jones, J. Mendoza, M. Mendoza**

**Noes: None**

**Reports to Council:**

3. Acceptance of the Lemon Grove Residential Traffic Management Program

Mayor Vasquez introduced Mike James, Assistant City Manager / Public Works Director who gave the report and PowerPoint Presentation.

**Action: The motion by Councilmember Jones and second by Mayor Pro Tem Arambula to adopt Resolution No. 2019-3653, entitled, "A Resolution of the City of Lemon Grove, California, Accepting the Lemon Grove Residential Traffic Management Program."**

**The motion passed by the following vote:**

**Ayes: Vasquez, Arambula, Jones, J. Mendoza, M. Mendoza**

**Noes: None**

**Adjournment:**

There being no further business to come before the Council, the meeting was adjourned at 7:58 p.m. to a meeting to be held Tuesday, May 21, 2019, in the Lemon Grove Community Center located at 3146 School Lane, for a Regular Meeting.

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Shelley Chapel, MMC  
City Clerk



# CITY OF LEMON GROVE

## CITY COUNCIL STAFF REPORT

**Item No.** 1.D

**Meeting Date:** May 21, 2019

**Submitted to:** Honorable Mayor and Members of the City Council

**Department:** Public Works Department

**Staff Contact:** Stephanie Boyce/Management Analyst

[sboyce@lemongrove.ca.gov](mailto:sboyce@lemongrove.ca.gov)

**Item Title:** **Award a Contract to Southwest Signal Services for Traffic Signal and Communications System Maintenance, Emergency Repairs, and Related Construction Services**

---

**Recommended Action:** Adopt a Resolution awarding a contract for Traffic Signal and Communications System Maintenance, Emergency Repairs, and Related Construction Services Contract No. (2019-19)

**Summary:** The City of Lemon Grove is part of a consortium with the cities of El Cajon, La Mesa, and Santee to achieve cost savings by jointly advertising for traffic signal maintenance to contractors that would serve all four cities. The City of El Cajon, acting as the multi-city procurement lead, advertised this project for bid on September 14, 2017 and received three (3) bids on October 5, 2017, with the lowest bid from Select Electric, Inc. The executed contract term was for six (6) months with four (4) consecutive one (1) year renewal options. The agreement is set to expire on June 30, 2019.

In January 2019, Select Electric, Inc. submitted a letter to the four cities requesting to terminate their contract after the second year of service requiring the four cities to re-bid the services. El Cajon, acting as the multi-city procurement lead, advertised the project on February 21, 2019, and received three (3) bids on March 21, 2019. While Select Electric, Inc. was the lowest bidder, their bid was deemed non-responsive for failure to have a minimum of three (3) International Municipal Signal Association (IMSA) level 2 or 3 certified traffic signal technicians on their staff as required at the time of the bid opening. Select Electric, Inc. only submitted two (2) IMSA certifications from their staff. Southwest Traffic Signal Service, Inc. (Southwest) was found to be the lowest responsive and responsible bidder. Staff recommends awarding a contract for the Traffic Signal and Communication System Maintenance, Emergency Repairs, and Related Construction Service Contract (Contract No. 2019-19) to Southwest.

**Discussion:** The City of Lemon Grove is part of a consortium with the cities of El Cajon, La Mesa, and Santee to achieve cost savings by jointly advertising for traffic signal maintenance to contractors that would serve all four cities. As a result of the success of this partnership and the June 30, 2019, expiration of the current traffic signal contract, staff from the four cities worked together to prepare bid specifications for the traffic signal and communication system maintenance, emergency repairs, and related construction services. The details regarding the procurement of the contract explained below.

On February 21, 2019, The City of El Cajon, acting as the procurement lead representing the four cities, advertised a notice inviting bids and conducted a pre-bid meeting. Three (3) bids were received and opened on March 21, 2019. The names of each bidder, their location, and the amount of their bid are listed below:

<b>Name of Bidder</b>	<b>Location</b>	<b>Total Bid</b>	<b>Lemon Grove's Portion</b>
Select Electric, Inc.	Poway	\$420,550	\$40,791
Southwest Traffic Signal Services, Inc.	El Cajon	\$442,395	\$42,910
Siemens Mobility, Inc.	Riverside	\$448,260	\$43,479

Southwest Traffic Signal Service, Inc. was determined to be the lowest responsible and responsive bidder. The term of the new contract is one (1) year with four (4) additional one (1) year options available at the City's discretion, with escalation of unit pricing each year subject to City approval.

**Environmental Review:**

- Not subject to review
- Negative Declaration
- Categorical Exemption, Section |                      |  Mitigated Negative Declaration

**Fiscal Impact:** Sufficient funds are allocated in the TransNet Budget for Fiscal Year 2020 through Fiscal Year 2024.

**Public Notification:** None.

**Staff Recommendation:** Adopt a resolution awarding a contract for Traffic Signal and Communications System Maintenance, Emergency Repairs, and Related Construction Services Contract No. (2019-19)

**Attachments:**

Attachment A – Resolution

**RESOLUTION NO. 2019 -**

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF LEMON GROVE,  
CALIFORNIA, AWARDING A CONTRACT TO SOUTHWEST SIGNAL  
SERVICES, INC. FOR TRAFFIC SIGNAL AND COMMUNICATION SYSTEM  
MAINTENANCE, EMERGENCY REPAIRS, AND RELATED CONSTRUCTION  
SERVICE**

**WHEREAS**, the City of Lemon Grove's current agreement for traffic signal maintenance services expires on June 30, 2019; and

**WHEREAS**, the cities of El Cajon, La Mesa, Lemon Grove, and Santee jointly solicited bids for a Traffic Signal and Communication System Maintenance, Emergency Repairs, and Related Construction Services contract; and

**WHEREAS**, three bids were received for the Traffic Signal and Communication System Maintenance, Emergency Repairs, and Related Construction Services Contract (Contract No. 2019-19); and

**WHEREAS**, said bids were opened on March 21, 2019 and the responsive and responsible low bidder was Southwest Traffic Signal Services, Inc.; and

**WHEREAS**, the term of the contract is one (1) year with four (4) additional one year options subject to City Council approval through FY 2024; and

**WHEREAS**, the City Council finds it in the public interest that a contract for said services be awarded.

**NOW, THEREFORE, BE IT RESOLVED** that the City Council of the City of Lemon Grove, California hereby:

1. Awards a contract in the base annual amount of forty two thousand, nine hundred ten dollars and no cents (\$42,910.00) to Southwest Traffic Signal Service, Inc., and
2. Sets a \$20,000 annual contingency relating to any emergency repairs and construction services, and
3. Authorizes the City Manager or her designee to execute said contract.

**PASSED AND ADOPTED** on \_\_\_\_\_, 2019, the City Council of the City of Lemon Grove, California, adopted Resolution No. \_\_\_\_\_, passed by the following vote:

**AYES:**

**NOES:**

**ABSENT:**

**ABSTAIN:**

---

***Racquel Vasquez, Mayor***

***Attest:***

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***Shelley Chapel, MMC, City Clerk***

***Approved as to Form:***

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***Kristen Steinke, City Attorney***





# CITY OF LEMON GROVE

## CITY COUNCIL AND LIGHTING DISTRICT STAFF REPORT

Item No. 1.E

Meeting Date: May 21, 2019

Submitted to: Honorable Mayor and Members of the City Council

Department: Public Works Department

Staff Contact: Stephanie Boyce, Management Analyst

[sboyce@lemongrove.ca.gov](mailto:sboyce@lemongrove.ca.gov)

Item Title: Contract Extension for Street Lighting Maintenance and Repairs

---

Recommended Action: Approve the adoption of two resolutions; (1) the City of Lemon Grove; and, (2) the Roadway Lighting District authorizing a one-year extension of the existing contract between the Lemon Grove Roadway Lighting District and CTE, Inc. for street light maintenance and repairs.

Summary: The City and Roadway Lighting District contracts with CTE, Inc. for street light maintenance and repairs as part of a four-city consortium (El Cajon, La Mesa, Lemon Grove, and Santee). The contract became effective for Fiscal Year 2018-19 when it was approved on June 5, 2018, by Resolution Nos. 2018-3584 and 2018-171. The contract included the option to extend on an annual basis through June 30, 2023, with adjustments in the contract unit prices based on the consumer price index (CPI) not to exceed CPI or 5 percent (5%) whichever amount is less. As reported in March 2019 by the United States Department of Labor, Bureau of Labor and Statistics, the CPI for All Urban Consumers in the San Diego area increased by 2.2 percent (2.2%) during the prior 12 months

Discussion: CTE, Inc. has completed the first year of the contract and requested a one-year contract extension and a 5 percent (5%) increase. Representatives from the other three consortium members, in agreement with City staff, agreed to decline the request for a 5 percent (5%) increase and offered a 2.2 percent (2.2%) increase which is in line with the current CPI for All Urban Consumers in the San Diego area and in accordance with the bid documents. CTE, Inc. accepted the 2.2 percent (2.2%) increase.

Staff recommends that the City Council authorize the one-year extension of the CTE, Inc. contract for Street Light Maintenance and Repairs for Fiscal Year 2019-20 in an amount not to exceed \$6,153.00 with a contingency of \$3,000 for emergency repairs and that the Roadway Lighting District Board authorize the one-year extension of the CTE, Inc. contract for street light maintenance and repairs for Fiscal Year 2019-20 in an amount not to exceed \$11,498.00 with a contingency of \$2,750 for emergency repairs.

Environmental Review:

- Not subject to review                       Negative Declaration  
 Categorical Exemption, Section |               Mitigated Negative Declaration

Fiscal Impact: Sufficient funds are allocated in the General Lighting Fund and the Local Benefit Lighting Fund Budgets for FY 2019-20.

Public Notification: None.

Staff Recommendation: Approve the adoption of two resolutions; (1) the City of Lemon Grove; and, (2) the Roadway Lighting District authorizing a one-year extension of the existing contract between the Lemon Grove Roadway Lighting District and CTE, Inc. for street light maintenance and repairs.

Attachments:

- Attachment A – Resolution of the City of Lemon Grove
- Attachment B – Resolution of the Lemon Grove Lighting District

RESOLUTION NO. 2019 -

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF LEMON GROVE, CALIFORNIA, AUTHORIZING A ONE-YEAR EXTENSION OF THE EXISTING CONTRACT BETWEEN THE CITY AND CTE, INC. FOR STREET LIGHT MAINTENANCE AND REPAIR FOR FISCAL YEAR 2019-20

WHEREAS, the cities of El Cajon, La Mesa, Lemon Grove, and Santee jointly contracted with CTE, Inc. for street light maintenance and repair; and

WHEREAS, CTE, Inc. as requested a one-year extension to the contract with a rate increase of 5 percent; and

WHEREAS, the 5 percent (5%) increase was rejected by city staff and the other three consortium members; and

WHEREAS, a 2.2 percent (2.2%) increase was offered pursuant to the CPI for all Urban Consumers in the San Diego area and was accepted by CTE, Inc.; and

WHEREAS, the cities of El Cajon, La Mesa, Santee, and Lemon Grove jointly recommended that the contract be extended for one year; and

WHEREAS, the City Council of the City of Lemon Grove finds it in the public interest that a contract for said services be extended and the 2.2 percent (2.2%) rate increase be accepted. ]

NOW, THEREFORE, BE IT RESOLVED that the [City Council] of the City of Lemon Grove, California hereby:

1. Authorizes the one-year extension commencing July 1, 2019 of the existing contract between the City of Lemon Grove and CTE, Inc. for street light maintenance and repair; and
2. Accepts the 2.2 percent (2.2%) rate increase for the Fiscal Year 2019-20; and
3. Authorizes the City Manager or her designee to execute said extension.

*PASSED AND ADOPTED* on \_\_\_\_\_, 2019, the City Council of the City of Lemon Grove, California, adopted Resolution No. \_\_\_\_\_, passed by the following vote:

*AYES:*

*NOES:*

*ABSENT:*

*ABSTAIN:*

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*Racquel Vasquez, Mayor*

*Attest:*

---

*Shelley Chapel, MMC, City Clerk*

*Approved as to Form:*

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*Kristen Steinke, City Attorney*

RESOLUTION NO. 2019 -

A RESOLUTION OF THE LEMON GROVE ROADWAY LIGHTING DISTRICT BOARD AUTHORIZING A ONE-YEAR EXTENSION OF THE EXISTING CONTRACT BETWEEN THE CITY AND CTE, INC. FOR STREET LIGHT MAINTENANCE AND REPAIR FOR FISCAL YEAR 2019-20

WHEREAS, the cities of El Cajon, La Mesa, Lemon Grove, and Santee jointly contracted with CTE, Inc. for street light maintenance and repair; and

WHEREAS, CTE, Inc. as requested a one-year extension to the contract with a rate increase of 5 percent; and

WHEREAS, the 5 percent (5%) increase was rejected by District staff and the other three consortium members; and

WHEREAS, a 2.2 percent (2.2%) increase was offered pursuant to the CPI for all Urban Consumers in the San Diego area; and

WHEREAS, the cities of El Cajon, La Mesa, Santee, and Lemon Grove jointly recommended that the contract be extended for one year; and

WHEREAS, the Lemon Grove Roadway Lighting District Board finds it in the public interest that a contract for said services be extended and the 2.2 percent (2.2%) rate increase be accepted. ]

NOW, THEREFORE, BE IT RESOLVED that the Lemon Grove Lighting District Board hereby:

1. Authorizes the one-year extension commencing July 1, 2019 of the existing contract between the Roadway Lemon Grove Lighting District and CTE, Inc. for street light maintenance and repair; and
2. Accepts the 2.2 percent (2.2%) rate increase for the Fiscal Year 2019-20; and
3. Authorizes the District Manager or her designee to execute said extension.

*PASSED AND ADOPTED* on \_\_\_\_\_, 2019, the Lemon Grove Roadway Lighting District Board adopted Resolution No. \_\_\_\_\_, passed by the following vote:

*AYES:*

*NOES:*

*ABSENT:*

*ABSTAIN:*

---

*Racquel Vasquez, Chair*

*Attest:*

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*Shelley Chapel, MMC, District Clerk*

*Approved as to Form:*

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*Kristen Steinke, District Attorney*



# CITY OF LEMON GROVE

## CITY COUNCIL STAFF REPORT

Item No. 1.F

Meeting Date: May 21, 2019

Submitted to: Honorable Mayor and Members of the City Council

Department: **City Manager's Office**

Staff Contact: Lydia Romero, City Manager

Item Title: [Resolution Approving Contract Extension with CityPlace Planning for Interim Planning Director Services]

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Recommended Action: Approve contract extension with CityPlace Planning for Interim Planning Director Service

Background/Discussion: In September 2018, the City's Development Services Director resigned from his position with the City of Lemon Grove. As an interim measure, the City contracted with Patricia Bluman from CityPlace Planning as Interim Planning Director. In that capacity, she oversaw all the advance planning efforts and assisted the **city's two planners with specific planning questions. The original contract was not to exceed \$30,000, which is within the authority for the City Manager to sign as stated in Lemon Grove Municipal Code Section 3.24.040. It was presumed that the vacant position would be filled by mid-March, 2019, to stay within the original contract's limits. It took longer than expected to find the right candidate to fill the vacant position, however the City has made a job offer to a candidate which was accepted. The Community Development Manager will begin in June.**

To bridge the gap, staff is requesting the continuation of the contract with a not-to-exceed amount of \$52,000. This amount includes costs for planning services for the months of April, May and a few days into June until the new Community Development Manager reports for work.

Environmental Review:

- Not subject to review                       Negative Declaration  
 Categorical Exemption, Section [            ]             Mitigated Negative Declaration

Fiscal Impact: Costs for the contract will be absorbed in the current Development Services Budget for FY 2018-2019.

Public Notification: None

Staff Recommendation: Staff recommends that the City Council adopt the resolution approving the contract extension with CityPlace Planning for Interim Planning Director Service.

Attachment:  
Attachment A – Resolution



RESOLUTION NO.

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF LEMON GROVE,  
CALIFORNIA AUTHORIZING AN EXTENSION OF THE CITYPLACE  
PLANNING CONTRACT FOR INTERIM PLANNING DIRECTOR SERVICES

WHEREAS, in September of 2018, the Development Services Director for the City of Lemon Grove resigned from his position; and

WHEREAS, Lemon Grove was in need of interim services for its Planning Department; and

WHEREAS, a contract was signed with CityPlace Planning for Interim Planning Director Services until such time a permanent position is hired; and

WHEREAS, finding a qualified replacement took longer than anticipated and it is necessary to extend the contract with CityPlace Planning until June of 2019.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Lemon Grove, California that the foregoing recitals are true and correct; and:

1. Approves the contract extension for CityPlace Planning for Interim Planning Director Services with a not to exceed threshold of \$52,000; and
2. Authorizes the City Manager to execute said contract extension.

PASSED AND ADOPTED on \_\_\_\_\_, 2019, the City Council of the City of Lemon Grove, California, adopted Resolution No. \_\_\_\_\_, passed by the following vote:

AYES:  
 NOES:  
 ABSENT:  
 ABSTAIN:

\_\_\_\_\_  
*Racquel Vasquez, Mayor*

Attest:

\_\_\_\_\_  
*Shelley Chapel, MMC, City Clerk*

Approved as to Form:

\_\_\_\_\_  
*Kristen Steinke, City Attorney*



# CITY OF LEMON GROVE

## CITY COUNCIL STAFF REPORT

**Item No. 1.G**

**Meeting Date:** May 21, 2019,

**Submitted to:** Honorable Mayor and Members of the City Council,

**Department:** City Manager's Office

**Staff Contact:** Lydia Romero, City Manager

**Item Title: Appointment to the Sweetwater River Watershed Advisory Panel**

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**Recommended Action:** Appoint Council Member Matt Mendoza and Council Member Jennifer Mendoza as primary and alternate, respectively, to serve as representatives to the Sweetwater River Watershed Advisory Panel.

**Summary:** Senate Bill 1367 (Atkins) authorized the San Diego River Conservancy to initiate the San Diego Rivers Watershed Consortium Program to assist in restoring and enhancing three nearby rivers, Otay River, Sweetwater River and Tijuana River, from their headlands to the Pacific Ocean. SB 1367 creates three advisory panels to help create a strategic plan for each river and its watershed. Attached is the letter to Mayor Vasquez requesting the appointments and a fact sheet about the SB 1367.

**Environmental Review:**

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Not subject to review | <input type="checkbox"/> Negative Declaration           |
| <input type="checkbox"/> Categorical Exemption, Section   | <input type="checkbox"/> Mitigated Negative Declaration |

**Staff Recommendation:** Appoint Council Member Matt Mendoza and Council Member Jennifer Mendoza as primary and alternate, respectively, to serve as representatives to the Sweetwater River Watershed Advisory Panel.

**Attachments:**

**Attachment A** – Letter to Mayor Vasquez with fact sheet

**SAN DIEGO RIVER CONSERVANCY**

1350 FRONT STREET, SUITE 3024  
SAN DIEGO, CALIFORNIA 92101  
PHONE (619) 525-4094  
FAX (619) 238-7068  
[WWW.SDRCA.GOV](http://WWW.SDRCA.GOV)  
[dharrison@sdrc.ca.gov](mailto:dharrison@sdrc.ca.gov)



April 10, 2019

The Honorable Racquel Vasquez &  
Members of the Lemon Grove City Council  
3232 Main Street  
Lemon Grove, CA 91945

**Re: San Diego Rivers Watershed Consortium Program and Advisory Panels**

Dear Mayor Vasquez and City Councilmembers,

Effective January 1, 2019, the State of California San Diego River Conservancy initiated the San Diego Rivers Watershed Consortium Program (Program) to assist in protecting, enhancing, and restoring the natural, historical, cultural, educational, and recreational resources located in the Otay River and Sweetwater River watersheds and the California portion of the Tijuana River watershed. The state legislation establishing the Program may be found at:

[http://leginfo.legislature.ca.gov/faces/billNavClient.xhtml?bill\\_id=201720180SB1367](http://leginfo.legislature.ca.gov/faces/billNavClient.xhtml?bill_id=201720180SB1367).

The Program creates an Advisory Panel for each watershed and identifies stakeholders appointed from specific jurisdictions and agencies to sit on these Panels. I am writing to invite you to appoint a member to represent the City of Lemon Grove on the Sweetwater River Watershed Advisory Panel. I would also like an opportunity to meet with you and/or your appointed representative to share an overview of the Program, make sure the Conservancy is aware of and has access to all of your City's relevant plans and programs (a draft list is attached), and answer any questions you may have.

Please contact staff to arrange a meeting and let us know when can we expect an appointee for the Advisory Panel. Conservancy Staff Dustin Harrison can be reached by phone (619-525-4094) or via e-mail at [dustin.harrison@sdrc.ca.gov](mailto:dustin.harrison@sdrc.ca.gov). I look forward to working with you and the City on this Program, which has great potential to improve the quality of all resources in southern San Diego.

Sincerely,

A handwritten signature in blue ink, appearing to read "Julia Richards".

Julia Richards  
Executive Officer

CC: Cassandra Mendenhall, Executive Assistant ([cmendenhall@lemongrove.ca.gov](mailto:cmendenhall@lemongrove.ca.gov))

**SAN DIEGO RIVER CONSERVANCY**

1350 FRONT STREET, SUITE 3024  
SAN DIEGO, CALIFORNIA 92101  
PHONE (619) 525-4094  
FAX (619) 238-7068  
[WWW.SDRC.CA.GOV](http://WWW.SDRC.CA.GOV)  
[dharrison@sdrc.ca.gov](mailto:dharrison@sdrc.ca.gov)



**LIST OF CITY PLANS AND PROGRAMS RELEVANT TO THE  
SAN DIEGO RIVERS WATERSHED CONSORTIUM PROGRAM**

PLAN/ PROGRAM

General Plan – **Mobility Element**

General Plan – **Safety Element**

General Plan – **Conservation and Recreation Element**

General Plan – **Health and Wellness Element** – *Providing a Healthy Community  
Through Physical and Social Connections*

Bikeway Master Plan Update

Jurisdictional Runoff Management Program

San Diego Bay Water Quality Improvement Plan

SB 1367 – San Diego Rivers Watershed Consortium Program

**IN BRIEF**

SB 1367 authorizes the San Diego River Conservancy to initiate the San Diego Rivers Watershed Consortium Program to assist in restoring and enhancing three nearby rivers from their headlands to the Pacific Ocean - the Otay River, Sweetwater River and Tijuana River.

**BACKGROUND**

SB 1367 would authorize the San Diego River Conservancy to convene advisory panels made up of local cities, the county, public agencies and tribal governments to craft strategic plans for the Otay River, Sweetwater River and Tijuana River and assist in identifying and pursuing grant funding to restore and enhance natural, historical, cultural, educational and recreational resources along the rivers and enhance public access to the rivers.

**THE ISSUE**

There are currently 10 state conservancies in California authorized to acquire, manage, direct the management of, and conserve public lands.

In San Diego County, the San Diego River Conservancy was established by AB 2156 (Kehoe 2002). Six other rivers and their watersheds are within the County: San Dieguito, San Luis Rey and Santa Margarita to the north; and Otay, Sweetwater and Tijuana to the south. There are a total of 17 watersheds in the County.

The region is expected to grow in population from its current 3.3 million to 4 million people by 2050. Not all residents in the southern region of San Diego County have direct access to green space and public lands. Park poor communities are highly concentrated south of the San Diego River watershed.

One benefit of living in the San Diego region is year-round access to the outdoors and the ability to improve health and well-being of the general public by improving public access to public lands.

The watersheds of the Otay River, Sweetwater River and Tijuana River are extraordinary natural resources of statewide significance that are in need of conservation, restoration, protection of sensitive species, improved water quality and improved overall health of the ecosystems of the individual watersheds.

The Consortium will enable the state to bring together multiple stakeholders to assess the needs of each watershed's ecosystem and collaborate on watershed-wide programs that conserve, restore and protect

natural, historical and cultural resources, wildlife, water quality and natural floodwater conveyance, and that enhance the overall health of each individual watershed for beneficial uses including recreation and education.

**THE SOLUTION**

SB 1367 requires the Conservancy to work collaboratively with local public jurisdictions and agencies to create 3 advisory panels that would meet at least twice per year, representing watersheds in the area. The state has an interest in working with organizations to protect, enhance and restore the natural, historical, cultural, educational and recreational resources in rivers and watersheds in the southern region of San Diego County.

Meetings of the 3 advisory panels will be open to the public and subject to the Bagley-Keene Open Meeting Act. The Conservancy shall issue an annual report and a biannual report will be sent to the Legislature.

The San Diego Rivers Watershed Consortium Fund shall be established in the San Diego River Conservancy Fund.

The Conservancy shall not exercise the power of eminent domain; manage, regulate, or control the use of land owned or leased by another public agency, except as provided pursuant to a written agreement with that public agency; nor shall the Conservancy levy a tax or take any action that interferes with or prevents the planning and implementation of projects or programs contained in adopted local or community plans.

The Conservancy may undertake site improvements, provide for public access, restoration and rehabilitation, and undertake projects directly and award grants to public agencies, Native American Indian tribes, nonprofit organizations, and joint powers authorities to help achieve the intent of the program, including upgrading deteriorating facilities and constructing new facilities as needed for outdoor recreation, natural education and interpretation and resource protection.

A **Strategic Plan for each river and its watershed** shall include:

- a system for prioritizing watershed-wide projects that create and expand opportunities to protect, enhance and restore the natural, historical, cultural, educational and recreational resources of the watershed;
- a summary of the policies and priorities for each river watershed;
- a list of underused existing public open spaces, trails and other facilities and ways to provide their better public use and enjoyment; and
- a plan to implement the program consistent with all related general and specific plans and zoning regulations of the local and regional municipalities within each watershed.

Members of the **Otay River Watershed Panel** shall include one representative from each of the following who is appointed for a 2-year term by the respective City Council or Board of Supervisors or appointing authority:

- Conservancy Board Member or his/her designee
- California Department of Park & Recreation
- City of Chula Vista
- City of Imperial Beach
- City of National City
- City of San Diego
- County of San Diego
- Kumeyaay Diegueno Land Conservancy
- San Diego Regional Water Quality Control Board
- San Diego Unified Port District
- University or College in the San Diego area

Members of the **Sweetwater River Watershed Panel** shall include one representative from each of the following who is appointed for a 2-year term by the respective City Council or Board of Supervisors or appointing authority:

- Conservancy Board Member or his/her designee
- California Department of Parks & Recreation
- City of Chula Vista
- City of La Mesa
- City of Lemon Grove
- City of San Diego
- *City of National City (will be added in future amendment)*
- County of San Diego
- Kumeyaay Diegueno Land Conservancy
- San Diego Regional Water Quality Control Board
- San Diego Unified Port District
- University or College in the San Diego area

Members of the **Tijuana River Watershed Panel** shall include one representative from each of the following who is appointed for a 2-year term by the respective City Council or Board of Supervisors or appointing authority:

- Conservancy Board Member or his/her designee
- California Department of Parks & Recreation
- City of Imperial Beach
- City of San Diego
- County of San Diego
- Kumeyaay Diegueno Land Conservancy
- San Diego Regional Water Quality Control Board
- San Diego Unified Port District
- University or College in the San Diego area

### **SUPPORT**

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Resource Conservation District of Greater San Diego  
County  
San Diego History Center  
Trust for Public Land

### **OPPOSITION**

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None to date

### **FOR MORE INFORMATION**

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Deanna Spehn, Policy Director  
State Senator Toni G. Atkins  
39<sup>th</sup> State Senate District  
Office: 619-645-3133; Cell: 619-368-4477  
1350 Front Street, Suite 4061  
San Diego CA 92101

## **FACT SHEET:**

SB 1367 authorized the San Diego River Conservancy to initiate the San Diego Rivers Watershed Consortium Program to assist in restoring and enhancing three nearby rivers from their headlands to the Pacific Ocean - the Otay River, Sweetwater River and Tijuana River.

Create 3 Advisory Panels for the following watersheds:

1. Otay River
2. Sweetwater River
3. Tijuana River

### **Advisory Panels**

- Meet twice per year
- Meetings will be noticed and open to the public and subject to the Bagley-Keene Open Meeting Act
- Appointments to panels will be for a 2-year term (Designees allowed)
- Purpose to develop strategic plans using adopted plans by each of the land use agencies within the watershed and identify funding opportunities for projects that are consistent with the strategic plan
- Kick off meeting will be 1.5 – 2 hours
- All subsequent meetings will be held in corresponding watersheds (1-1.5 hours)

### **A Strategic Plan for each river and its watershed shall include:**

- a system for prioritizing watershed-wide projects that create and expand opportunities to protect, enhance and restore the natural, historical, cultural, educational and recreational resources of the watershed;
- a summary of the adopted policies and priorities for each river watershed by the land use agencies within the watershed;
- a list of underused existing public open spaces, trails and other facilities and ways to provide their better public use and enjoyment; and
- a plan to implement the program consistent with all related general and specific plans and zoning regulations of the local and regional municipalities/agencies within each watershed.

### **What we need from you by May 30, 2019:**

Letter of appointment(s) and contact information for the individuals.



# LEMON GROVE SANITATION DISTRICT

## DISTRICT BOARD STAFF REPORT

### Item No. 2

**Meeting Date:** May 21, 2019

**Submitted to:** Honorable Chair and Members of the District Board

**Department:** Public Works Department

**Staff Contact:** Mike James, Assistant District Manager

[mjames@lemongrove.ca.gov](mailto:mjames@lemongrove.ca.gov)

**Item Title:** **Establishing a 2.875% Increase to the Sewer System Charge for Fiscal Year 2019-2020**

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**Recommended Action:** Introduce and conduct the first reading, by title only, of Ordinance No. 30 (Attachment B) entitled, “An Ordinance of the Board of Directors of the Lemon Grove Sanitation District Amending Ordinance No. 28 Describing Methods for Calculating Sewer Use Charges and Repealing and Replacing Ordinance No. 29”

**Summary:** On May 2, 2017, the Sanitation District Board (Board) approved a 5.75% rate increase for five consecutive years from Fiscal Year (FY) 2017-18 to FY 2021-22. At the time of approval, the Board expressed an interest in receiving an annual report that considers any reduction in recommended rate if financially feasible. This agenda item continues the annual evaluation of District revenues and expenditures with the assistance of Dexter Wilson Engineering, Inc. (DWE). The remaining portion of the staff report provides additional information that supports a reduction in the 5.75% rate increase to 2.875% for FY 2019-20.

**Discussion:** The District’s sewer service charges are needed to fund ongoing operations and maintenance activities, capital replacement projects, and the City of San Diego Pure Water program. Based on all known data at the time of this report, DWE with staff’s support, is recommending a revision to the percent increase adopted in Ordinance No. 28 from 5.75% to 2.875%, resulting in a FY 2019-20 sewer service charge per equivalent dwelling unit (EDU) of \$619.10. This increase will allow the District to continue to fund its ongoing operations and maintenance, address needed capital replacement projects,



and significantly strengthens the financial position of the District to meet the near and long term Pure Water program obligations.

The details of the analysis is provided in Attachment A, and summarized below.

1. **Guidance Documents:** DWE used a number of documents to assist with the final rate recommendation. Those documents included the FY 2018-19 Consolidated Operating and Capital Budget, Funds 15, 16, 17 and 19 budget detail provided by District staff, projections received from the Metro JPA participating agencies (PA) consultant for Metro expenses in FY 2019-20 through FY 2023-24, and the NBS Government Finance Group (NBS) rate study completed in January 2017.
2. **General Assumptions:** The 20 years of analysis followed a number of general assumptions that considered growth in the number of connections to the District system, operating expenses increasing, sewer service fees continuing to increase annually at 2.875%, and CIP project costs and timing hold true.
3. **Pure Water Program Capital Assumptions:** The most significant outlier to the group of assumptions are all related to the Pure Water Program. The PA's have created its own projects for future Pure Water capital costs because the City of San Diego has no projections available. In 2017, NBS assumed that Phase 1 of Pure Water (PWP Phase 1) would be paid on a pay-as-you-go basis but in 2018, the City of San Diego indicated that PWP Phase 1 would be financed through bonds. The assumption is that PA's will be allowed to finance a portion of that obligation and pay a portion of the obligation up front (e.g. pay-go). This analysis assumes that the District splits PWP Phase 1 as 50% financed and 50% pay-go. The financial payments and pay-go amounts will be funded by the District Pure Water Capital Reserve fund which currently equals \$4.7 million.

Staff supports DWE's recommendation to increase the sewer service charge by 2.875% in FY 2019-20. All of the information contained in the report supports the need for the Board to continue to its past practice of financial prudence to guarantee the District's ability to generate enough revenue to support all anticipated operations, maintenance and capital costs that are foreseeable in the short and long term.

**Environmental Review:**

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Not subject to review | <input type="checkbox"/> Negative Declaration           |
| <input type="checkbox"/> Categorical Exemption, Section   | <input type="checkbox"/> Mitigated Negative Declaration |

**Fiscal Impact:** A 2.875% increase to the equivalent dwelling unit value will equal \$619.10 which will yield a total estimated annual gross revenue of \$6,738,903 in Fiscal Year 2019-2020.

**Public Notification:** None.

**Staff Recommendation:** Introduce and conduct the first reading, by title only, of Ordinance No. 30 (Attachment B) entitled, “An Ordinance of the Board of Directors of the Lemon Grove Sanitation District Amending Ordinance No. 28 Describing Methods for Calculating Sewer Use Charges and Repealing and Replacing Ordinance No. 29”

**Attachments:**

Attachment A – Fiscal Year 2019-2020 Sewer Service Charge Analysis

Attachment B – Draft Ordinance No. 30

**DEXTER WILSON ENGINEERING, INC.**


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DEXTER S. WILSON, P.E.  
ANDREW M. OVEN, P.E.  
STEPHEN M. NIELSEN, P.E.  
NATALIE J. FRASCHETTI, P.E.  
STEVEN J. HENDERSON, P.E.

**MEMORANDUM**

**151-008**

**TO:** Mike James, Assistant City Manager/Public Works Director,  
City of Lemon Grove

**FROM:** Natalie Frascchetti, P.E., Dexter Wilson Engineering, Inc. 

**DATE:** May 14, 2019

**SUBJECT:** FY19/20 Sewer Service Charges for the Lemon Grove Sanitation District

**BACKGROUND**

In December 2015, the Lemon Grove Sanitation District (District) retained the services of NBS to conduct a sewer rate study, the final version of which was presented to the District Board at its February 7, 2017 meeting. Subsequently, on May 2, 2017 the Board adopted Ordinance No. 28 to increase the sewer service charges at the rates identified as Alternative #1 in the final 2017 NBS study, a 5.75% increase per year through Fiscal Year (FY) 21/22 as shown in Table A.

<b>TABLE A ORDINANCE NO. 28 PROPOSED ANNUAL SEWER SERVICE CHARGES</b>					
<b>Item</b>	<b>Fiscal Year</b>				
	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>2020-2021</b>	<b>2021-2022</b>
Sewer Service Charge	\$ 584.98	\$ 618.61	\$ 654.18	\$ 691.79	\$ 731.57
Increase over Prior Year	5.75%	5.75%	5.75%	5.75%	5.75%

Ordinance No. 28 was adopted on May 2, 2017

In 2018, the District asked Dexter Wilson Engineering, Inc. to re-evaluate the increase in light of three changed conditions from the NBS study: (1) Pure Water Program funding approach shifting from a pay-as-you-go-basis to bond funding, (2) a reduction in future Metro expenses, and (3) an increase in overall Pure Water Program costs. Given these changed conditions, the 2018 evaluation recommended reducing the FY18/19 rate increase to 2.875% (over FY17/18 rates) which was subsequently adopted by the District Board.

### **PURPOSE**

The City of San Diego continues to evaluate its overall Pure Water Program costs and funding approach. Participating agencies have collaboratively worked over the last several months to prepare projections of anticipated program costs for integration into long-range financial planning. In consideration of these anticipated Pure Water Program costs, other Metro costs, and the District's ongoing operational expenses, this technical memorandum has been prepared to evaluate the recommended rate increase for FY19/20.

### **RECOMMENDATION**

The District's sewer service charge revenue is utilized to fund ongoing operations and maintenance, capital replacement, and the Pure Water Program. It is recommended to revise the percent increase adopted in Ordinance No.28 to an increase of 2.875%, resulting in a

Fiscal Year 19/20 sewer service charge of \$619.10 as summarized in Table B. Continuing the rate increase at 2.875% (rather than 5.75% previously adopted) allows the District to fund its ongoing operations and maintenance, address needed capital replacement projects, and prepares the District for a strong financial position to meet near-term and long-term Pure Water Program obligations. The detailed approach to this recommendation is provided in the following section and attachments.

<b>TABLE B SEWER SERVICE CHARGE ORDINANCE NO. 28 AND REVISIONS</b>				
<b>Item</b>	<b>FY 2018/19</b>		<b>FY 2019/20</b>	
	<b>Ord. No. 28</b>	<b>Revised &amp; Adopted</b>	<b>Ord. No. 28</b>	<b>Proposed Revision</b>
Sewer Service Charge (SSC)	\$618.61	\$601.80	\$654.18	\$619.10
% Increase to Prior Year	5.75%	2.875%	5.75%	2.875%

### **APPROACH**

The general approach to preparation of this memo was to acquire sufficient background information, identify assumptions for the future, and conduct a sensitivity analysis. 20 Year analyses of District funds were prepared to assess the impact of FY19/20 rates on the future financial picture. The financial tables/analyses described in this section are provided in Attachment A.

### **Background Information**

In addition to its place in the General Fund, there are four specific City funds dedicated to the District as summarized below. These are presented in aggregate in Table 1 to allow for a completed financial picture of the District. Additionally, the structure of each of the four funds were altered slightly (from the City's presentation in budget documents) to better illustrate the overall rate impact of the District.

- Fund 15, Operating – Table 2
- Fund 16, Capital – Table 3
- Fund 17, Pure Water Reserve – Table 4
- Fund 19, Capacity

For the purpose of this analysis, the balance of Fund 19 is assumed to be within Fund 16.

Guidance documents used in the preparation of this analysis include:

- City of Lemon Grove, FY2018-19 Consolidated Operating & Capital Budget
- Funds 15, 16, 17, and 19 Detail provided by City staff on April 22, 2019 and May 9, 2019 for FY17/18 Actual, FY18/19 Projected, and FY19/20 Budget
- Projections of Metro expenses for FY19/20 – FY23/24 prepared by participating agency consultants
- NBS January 2017 Rate Study

### **General Assumptions**

To develop the 20-year analyses, the following general assumptions were utilized:

- Growth in connections assumed at 0.3% per year, approximately 33 EDUs per year.
- Salaries and benefits are inflated at 3.0% per year.
- Operating expenses are inflated at 4.0% per year.
- Contracted services (non-Metro) are inflated at 3.0% per year.
- Interest revenues on Operations and Capital Funds remain unchanged from FY19/20 budget. Interest revenue assumed at 0.85% for Pure Water Reserve (3-yr historical LAIF average).
- Sewer Service Fees continue to increase annually at 2.875%.
- CIP Project costs and timing are as provided in Table 6.
- Connection of EDUs (approximately 33 per year) are as presented in Table 7.

### **Pure Water Program Capital Assumptions**

Capital expenses related to the Pure Water Program are based on participating agency-derived calculations that have been prepared within recent months as shown in Table 5. Projections from the City of San Diego are not yet available. These cost projections were prepared by participating agency consultants and are being utilized by other participated agencies in development of their own rate studies.

The 2017 analysis by NBS assumed that Phase 1 of the Pure Water Program (PWP Phase 1) would be paid for on a pay-as-you-go basis. In 2018, the City indicated PWP Phase 1 would be financed through bonds. Presently, it is anticipated that participating agencies will have the option to finance a portion of the obligation and pay a portion of the obligation up front (i.e. pay-go). The analyses presented herein assumes that the District splits PWP Phase 1 as 50% financed and 50% pay-go. Design and construction are presently underway with Phase 1 start-up anticipated in FY22/23. The pay-go portion of the payments will occur within the next five years and the finance payments will begin in FY24/25. At present, Phase 2 is only contemplated to be financed.

Additional analyses were prepared to assess the impact of 100% financing (Option 1) or 100% pay-go (Option 3) of the PWP Phase 1 obligation. The relevant analyses tables (along with the selected Option 2 – 50% financed/50% pay-go) are provided in Attachment B for reference.

### **Other Metro Billing Assumptions**

Pure Water Program Operation and Maintenance (O&M), Metro Debt Service, and Metro O&M expenses are based on participating agency-derived calculations that have been prepared within recent months as shown in Table 5.

**ATTACHMENT A**

**ANALYSIS TABLES**



**TABLE 1**  
**LEMON GROVE SANITATION DISTRICT**  
**SUMMARY OF FUND BALANCES**

Fund #	Fund	Actual FY2017/18	Projected FY2018/19	Budget FY2019/20	Planned FY2020/21	Planned FY2021/22	Planned FY2022/23	Planned FY2023/24	Planned FY2024/25	Planned FY2025/26	Planned FY2026/27	Planned FY2027/28	Planned FY2028/29	Planned FY2029/30	Planned FY2030/31	Planned FY2031/32	Planned FY2032/33	Planned FY2033/34	Planned FY2034/35	Planned FY2035/36	Planned FY2036/37	Planned FY2037/38	Planned FY2038/39	Planned FY2039/40	
15	Operating	7,603,739	7,689,487	7,164,554	6,704,908	6,516,700	6,702,245	7,352,776	7,810,803	8,255,083	8,460,410	9,012,858	9,729,696	10,894,036	12,044,009	13,174,987	14,388,859	15,687,845	17,188,623	16,788,442	16,480,558	15,911,215	15,116,200	14,034,910	
16	Capital	3,564,495	2,943,964	2,147,469	2,083,982	2,020,652	1,957,475	1,894,446	1,831,561	1,768,814	1,706,200	1,643,714	1,581,350	1,519,103	1,456,965	1,394,932	1,332,997	1,271,153	1,209,392	1,147,709	1,086,096	1,024,545	963,049	901,598	
17	Pure Water Reserve	3,698,651	4,776,310	3,335,894	1,883,235	418,228	421,783	425,368	179,784	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>		<b>14,866,885</b>	<b>15,409,761</b>	<b>12,647,917</b>	<b>10,672,125</b>	<b>8,955,580</b>	<b>9,081,503</b>	<b>9,672,590</b>	<b>9,822,148</b>	<b>10,023,897</b>	<b>10,166,610</b>	<b>10,656,572</b>	<b>11,311,046</b>	<b>12,413,139</b>	<b>13,500,974</b>	<b>14,569,919</b>	<b>15,721,855</b>	<b>16,958,997</b>	<b>18,398,015</b>	<b>17,936,152</b>	<b>17,566,655</b>	<b>16,935,760</b>	<b>16,079,249</b>	<b>14,936,508</b>	
*Note Fund 19 is within Fund 16 Net Change from Prior FY			542,876	(2,761,844)	(1,975,792)	(1,716,544)	125,923	591,087	149,558	201,750	142,713	489,962	654,474	1,102,093	1,087,835	1,068,945	1,151,936	1,237,142	1,439,018	(461,863)	(369,497)	(630,895)	(856,511)	(1,142,741)	

TABLE 2  
DETAIL EVALUATION OF OPERATIONS FUND  
(FUND 15)

	NOTE	Actual FY2017/18	Projected FY2018/19	Budget FY2019/20	Planned FY2020/21	Planned FY2021/22	Planned FY2022/23	Planned FY2023/24	Planned FY2024/25	Planned FY2025/26	Planned FY2026/27	Planned FY2027/28	Planned FY2028/29	Planned FY2029/30	Planned FY2030/31	Planned FY2031/32	Planned FY2032/33	Planned FY2033/34	Planned FY2034/35	Planned FY2035/36	Planned FY2036/37	Planned FY2037/38	Planned FY2038/39	Planned FY2039/40
<b>Beginning Balance</b>	A	6,558,014	7,603,739	7,689,487	7,164,554	6,704,908	6,516,700	6,702,245	7,352,776	7,810,803	8,255,083	8,460,410	9,012,858	9,729,696	10,894,036	12,044,009	13,174,987	14,388,859	15,687,845	17,188,623	16,788,442	16,480,558	15,911,215	15,116,200
<b>Revenue</b>	B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Revenues	C	79,768	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000
Interest	D	98,536	160,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Sewer Service Fee	E	6,329,914	6,500,000	6,500,000	6,953,455	7,174,827	7,403,246	7,638,938	7,882,133	8,133,070	8,391,997	8,659,167	8,934,842	9,219,294	9,512,802	9,815,653	10,128,147	10,450,589	10,783,297	11,126,597	11,480,826	11,515,268	11,549,814	11,584,463
Service Fee - LGSD & La Mesa	F	43,250	42,373	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375
Transfer from Pure Water Reserve	G	-	-	1,481,014	1,481,014	1,481,014	-	-	249,200	181,312	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL REVENUE</b>	H	<b>6,551,468</b>	<b>6,792,373</b>	<b>8,213,389</b>	<b>8,666,844</b>	<b>8,888,216</b>	<b>7,635,621</b>	<b>7,871,313</b>	<b>8,363,708</b>	<b>8,546,757</b>	<b>8,624,372</b>	<b>8,891,542</b>	<b>9,167,217</b>	<b>9,451,669</b>	<b>9,745,177</b>	<b>10,048,028</b>	<b>10,360,522</b>	<b>10,682,964</b>	<b>11,015,672</b>	<b>11,358,972</b>	<b>11,713,201</b>	<b>11,747,643</b>	<b>11,782,189</b>	<b>11,816,838</b>
<b>Expenditures</b>	I	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Salaries & Benefits	J	2,169,214	1,748,127	1,441,746	1,484,998	1,529,548	1,575,435	1,622,698	1,671,379	1,721,520	1,773,166	1,826,361	1,881,152	1,937,586	1,995,714	2,055,585	2,117,253	2,180,770	2,246,193	2,313,579	2,382,986	2,454,476	2,528,110	2,603,954
Operating Expenses	K	661,371	490,102	360,450	374,868	389,863	405,457	421,676	438,543	456,084	474,328	493,301	513,033	533,554	554,896	577,092	600,176	624,183	649,150	675,116	702,121	730,206	759,414	789,790
Contracted Services	L	310,093	276,512	540,000	556,200	572,886	590,073	607,775	626,008	644,788	664,132	684,056	704,578	725,715	747,486	769,911	793,008	816,798	841,302	866,541	892,538	919,314	946,893	975,300
<i>SUBTOTAL LESS METRO</i>	M	3,140,678	2,514,741	2,342,196	2,416,066	2,492,297	2,570,965	2,652,148	2,735,929	2,822,393	2,911,625	3,003,717	3,098,762	3,196,855	3,298,096	3,402,588	3,510,437	3,621,751	3,736,646	3,855,237	3,977,645	4,103,995	4,234,417	4,369,044
<i>Metro Billings</i>	N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pure Water Capital, Phase 1	O1	-	-	1,481,014	1,481,014	1,481,014	-	-	249,200	249,200	249,200	249,200	249,200	249,200	249,200	249,200	249,200	249,200	249,200	249,200	249,200	249,200	249,200	249,200
Pure Water Capital, Phase 2	O2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,079,212	1,079,212	1,079,212	1,079,212	1,079,212
Other Metro	P	2,265,065	3,041,884	3,265,112	3,579,409	3,453,112	3,229,112	2,918,634	3,270,552	3,380,885	3,608,220	3,436,177	3,452,417	3,191,273	3,397,908	3,615,262	3,737,014	3,863,027	3,879,048	4,925,503	5,065,028	5,234,579	5,364,374	5,550,673
<i>SUBTOTAL METRO BILLINGS</i>	Q	2,265,065	3,041,884	4,746,127	5,060,423	4,934,127	3,229,112	2,918,634	3,519,751	3,630,084	3,857,420	3,685,376	3,701,617	3,440,473	3,647,108	3,864,462	3,986,214	4,112,227	4,128,248	6,253,915	6,393,440	6,562,992	6,692,786	6,879,085
<b>TOTAL EXPENDITURES</b>	R	<b>5,405,743</b>	<b>5,556,625</b>	<b>7,088,323</b>	<b>7,476,490</b>	<b>7,426,424</b>	<b>5,800,076</b>	<b>5,570,782</b>	<b>6,255,681</b>	<b>6,452,477</b>	<b>6,769,045</b>	<b>6,689,094</b>	<b>6,800,379</b>	<b>6,637,328</b>	<b>6,945,204</b>	<b>7,267,050</b>	<b>7,496,651</b>	<b>7,733,978</b>	<b>7,864,894</b>	<b>10,109,152</b>	<b>10,371,085</b>	<b>10,666,987</b>	<b>10,927,203</b>	<b>11,248,129</b>
<i>Net</i>	S	1,145,725	1,235,748	1,125,067	1,190,354	1,461,792	1,835,545	2,300,531	2,108,027	2,094,280	1,855,326	2,202,448	2,366,838	2,814,341	2,799,972	2,780,979	2,863,872	2,948,986	3,150,778	1,249,820	1,342,116	1,080,656	854,986	568,710
<b>Transfers</b>	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Transfer to Gas Tax and/or SIL Fund	U	100,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000
Transfer to Sanitation Capital Fund	V	-	-	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000
Transfer to Pure Water Fund	W	-	1,000,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL TRANSFERS</b>	X	<b>100,000</b>	<b>1,150,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>
<b>Increase in Operations Fund Balance</b>	Y	<b>1,045,725</b>	<b>85,748</b>	<b>(524,933)</b>	<b>(459,646)</b>	<b>(188,208)</b>	<b>185,545</b>	<b>650,531</b>	<b>458,027</b>	<b>444,280</b>	<b>205,326</b>	<b>552,448</b>	<b>716,838</b>	<b>1,164,341</b>	<b>1,149,972</b>	<b>1,130,979</b>	<b>1,213,872</b>	<b>1,298,986</b>	<b>1,500,778</b>	<b>(400,180)</b>	<b>(307,884)</b>	<b>(569,344)</b>	<b>(795,014)</b>	<b>(1,081,290)</b>
<b>ENDING BALANCE</b>	Z	<b>7,603,739</b>	<b>7,689,487</b>	<b>7,164,554</b>	<b>6,704,908</b>	<b>6,516,700</b>	<b>6,702,245</b>	<b>7,352,776</b>	<b>7,810,803</b>	<b>8,255,083</b>	<b>8,460,410</b>	<b>9,012,858</b>	<b>9,729,696</b>	<b>10,894,036</b>	<b>12,044,009</b>	<b>13,174,987</b>	<b>14,388,859</b>	<b>15,687,845</b>	<b>17,188,623</b>	<b>16,788,442</b>	<b>16,480,558</b>	<b>15,911,215</b>	<b>15,116,200</b>	<b>14,034,910</b>

C. Assumed to remain the same as FY19/20 Budget.

D. Assumed to remain the same as FY 19/20 Budget.

E. See table, Detail of EDUs, Sewer Service Fees, and Connection Fees.

F. Assumed to remain the same as FY19/20 Budget.

G. From Fund 17

J. As defined in FY18/19 Consolidated Ops & Capital Budget. Annual inflation percentage = 3.0%

K. As defined in FY18/19 Consolidated Ops & Capital Budget. Annual inflation percentage = 4.0%

L. Includes Contractual Services, Emergency Callout and Repair, Litigation Services, Sewage Transportation, Professional Services, Professional Svcs-City Atty, Restoration Services, Street Sweeping.

Annual inflation percentage = 3.0%

P. See table Detail of Metro Costs. Includes Pure Water Pay-go Program CIP, Pure Water O&M, Metro O&M, Metro Pay-go CIP, and Metro Debt Service.

W. To Fund 17.

U. Assumed to remain the same

V. To Fund 16.

Y. Line H - Line R - Line X

Z. Line A - Line Y

**TABLE 3  
DETAIL OF CAPITAL FUND  
(FUND 16)**

	NOTE	Actual FY2017/18	Projected FY2018/19	Budget FY2019/20	Planned FY2020/21	Planned FY2021/22	Planned FY2022/23	Planned FY2023/24	Planned FY2024/25	Planned FY2025/26	Planned FY2026/27	Planned FY2027/28	Planned FY2028/29	Planned FY2029/30	Planned FY2030/31	Planned FY2031/32	Planned FY2032/33	Planned FY2033/34	Planned FY2034/35	Planned FY2035/36	Planned FY2036/37	Planned FY2037/38	Planned FY2038/39	Planned FY2039/40
<b>Beginning Balance</b>	A	10,719,426	3,564,495	2,943,964	2,147,469	2,083,982	2,020,652	1,957,475	1,894,446	1,831,561	1,768,814	1,706,200	1,643,714	1,581,350	1,519,103	1,456,965	1,394,932	1,332,997	1,271,153	1,209,392	1,147,709	1,086,096	1,024,545	963,049
<b>Revenue</b>	B																							
Interest	C	43,734	67,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000
Sewer Capacity Fee	D	16,000	20,255	15,000	114,293	114,636	114,979	115,324	115,670	116,017	116,365	116,715	117,065	117,416	117,768	118,121	118,476	118,831	119,188	119,545	119,904	120,264	120,624	120,986
Transfer from Operations Fund	E	-	-	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000
<b>TOTAL REVENUE</b>	F	<b>59,734</b>	<b>87,255</b>	<b>1,560,000</b>	<b>1,659,293</b>	<b>1,659,636</b>	<b>1,659,979</b>	<b>1,660,324</b>	<b>1,660,670</b>	<b>1,661,017</b>	<b>1,661,365</b>	<b>1,661,715</b>	<b>1,662,065</b>	<b>1,662,416</b>	<b>1,662,768</b>	<b>1,663,121</b>	<b>1,663,476</b>	<b>1,663,831</b>	<b>1,664,188</b>	<b>1,664,545</b>	<b>1,664,904</b>	<b>1,665,264</b>	<b>1,665,624</b>	<b>1,665,986</b>
<b>Expenses</b>	G																							
CIP Projects	H	681,337	686,931	2,350,495	1,716,600	1,716,600	1,716,600	1,716,600	1,716,600	1,716,600	1,716,600	1,716,600	1,716,600	1,716,600	1,716,600	1,716,600	1,716,600	1,716,600	1,716,600	1,716,600	1,716,600	1,716,600	1,716,600	1,716,600
Sewer Maintenance	I	29,045	20,855	6,000	6,180	6,365	6,556	6,753	6,956	7,164	7,379	7,601	7,829	8,063	8,305	8,555	8,811	9,076	9,348	9,628	9,917	10,215	10,521	10,837
<b>TOTAL EXPENSES</b>	J	<b>710,382</b>	<b>707,786</b>	<b>2,356,495</b>	<b>1,722,780</b>	<b>1,722,965</b>	<b>1,723,156</b>	<b>1,723,353</b>	<b>1,723,556</b>	<b>1,723,764</b>	<b>1,723,979</b>	<b>1,724,201</b>	<b>1,724,429</b>	<b>1,724,663</b>	<b>1,724,905</b>	<b>1,725,155</b>	<b>1,725,411</b>	<b>1,725,676</b>	<b>1,725,948</b>	<b>1,726,228</b>	<b>1,726,517</b>	<b>1,726,815</b>	<b>1,727,121</b>	<b>1,727,437</b>
<b>Net</b>	K	<b>(650,648)</b>	<b>(620,531)</b>	<b>(796,495)</b>	<b>(63,487)</b>	<b>(63,330)</b>	<b>(63,177)</b>	<b>(63,029)</b>	<b>(62,885)</b>	<b>(62,747)</b>	<b>(62,614)</b>	<b>(62,486)</b>	<b>(62,364)</b>	<b>(62,248)</b>	<b>(62,137)</b>	<b>(62,033)</b>	<b>(61,935)</b>	<b>(61,844)</b>	<b>(61,760)</b>	<b>(61,683)</b>	<b>(61,613)</b>	<b>(61,551)</b>	<b>(61,497)</b>	<b>(61,450)</b>
<b>Ending Balance</b>	L	<b>3,564,495</b>	<b>2,943,964</b>	<b>2,147,469</b>	<b>2,083,982</b>	<b>2,020,652</b>	<b>1,957,475</b>	<b>1,894,446</b>	<b>1,831,561</b>	<b>1,768,814</b>	<b>1,706,200</b>	<b>1,643,714</b>	<b>1,581,350</b>	<b>1,519,103</b>	<b>1,456,965</b>	<b>1,394,932</b>	<b>1,332,997</b>	<b>1,271,153</b>	<b>1,209,392</b>	<b>1,147,709</b>	<b>1,086,096</b>	<b>1,024,545</b>	<b>963,049</b>	<b>901,598</b>

C. Assumed to remain the same as FY19/20 Budget.

D. Fund 19 Transfer in. See table, *Detail of EDUs, Sewer Service Fees, and Connection Fees* for projection.

E. Fund 15 Transfer in. Assumed to remain the same as FY19/20 Budget.

H. See Table 6 for detail. Annual average used for FY20/21 and beyond.

I. Contract Maintenance. Annual inflation percentage = 3.0%

K. Line F - Line J.

PWP PHASE 1, OPTION 2 - 50% Financed/50% Pay-go

TABLE 4  
DETAIL OF PURE WATER RESERVE  
(FUND 17)

	NOTE	Actual FY2017/18	Projected FY2018/19	Budget FY2019/20	Planned FY2020/21	Planned FY2021/22	Planned FY2022/23	Planned FY2023/24	Planned FY2024/25	Planned FY2025/26	Planned FY2026/27	Planned FY2027/28	Planned FY2028/29	Planned FY2029/30	Planned FY2030/31	Planned FY2031/32	Planned FY2032/33	Planned FY2033/34	Planned FY2034/35	Planned FY2035/36	Planned FY2036/37	Planned FY2037/38	Planned FY2038/39	Planned FY2039/40
<b>Beginning Balance</b>		3,700,000	3,698,651	4,776,310	3,335,894	1,883,235	418,228	421,783	425,368	179,784	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Interest	C	(1,349)	77,659	40,599	28,355	16,007	3,555	3,585	3,616	1,528	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Transfer from Operations Fund	U	-	1,000,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Transfer to Operations Fund		-	-	1,481,014	1,481,014	1,481,014	-	-	249,200	181,312	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Ending Fund Balance</b>		<b>3,698,651</b>	<b>4,776,310</b>	<b>3,335,894</b>	<b>1,883,235</b>	<b>418,228</b>	<b>421,783</b>	<b>425,368</b>	<b>179,784</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

C. Rate on Prior Year Ending Balance = 0.85% Based on 3-year historical LAIF average.

**TABLE 5  
DETAIL OF METRO COSTS  
(PURE WATER AND OTHERS)**

	NOTE	Actual FY2017/18	Projected FY2018/19	Budget FY2019/20	Planned FY2020/21	Planned FY2021/22	Planned FY2022/23	Planned FY2023/24	Planned FY2024/25	Planned FY2025/26	Planned FY2026/27	Planned FY2027/28	Planned FY2028/29	Planned FY2029/30	Planned FY2030/31	Planned FY2031/32	Planned FY2032/33	Planned FY2033/34	Planned FY2034/35	Planned FY2035/36	Planned FY2036/37	Planned FY2037/38	Planned FY2038/39	Planned FY2039/40
<b>Pure Water Capital - Phase 1</b>	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Option 2 - 50% Fin/50% Pay-go	C	-	-	1,481,014	1,481,014	1,481,014	-	-	249,200	249,200	249,200	249,200	249,200	249,200	249,200	249,200	249,200	249,200	249,200	249,200	249,200	249,200	249,200	249,200
<b>Pure Water Capital - Phase 2</b>		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Financed	E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Other Metro</b>	F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pure Water Pay-go Program CIP	G	-	257,465	617,396	406,606	418,563	209,281	29,066	106,506	330,700	456,366	472,339	395,047	192,682	299,139	412,811	427,260	442,214	343,268	0	-	-	-	-
Pure Water O&M	H	-	76,554	-	69	147,223	216,556	303,866	437,351	452,658	468,501	484,899	501,871	519,436	537,616	556,433	575,908	596,065	616,927	1,921,111	1,988,350	2,057,942	2,129,970	2,204,519
Metro O&M	I	-	1,516,164	1,576,634	1,496,367	1,556,861	1,619,593	1,684,646	1,743,608	1,804,635	1,867,797	1,933,170	2,000,831	2,070,860	2,143,340	2,218,357	2,295,999	2,376,359	2,459,532	2,545,616	2,634,712	2,726,927	2,822,369	2,921,152
Metro Pay-Go CIP	J	-	133,239	147,714	607,078	316,013	231,466	134,444	228,876	236,887	245,178	253,759	262,641	271,833	281,348	291,195	301,386	311,935	322,853	334,153	345,848	357,953	370,481	383,448
Metro Ex. Debt Service	K	-	938,461	923,369	1,069,289	1,014,453	952,216	766,612	754,210	556,004	570,377	292,009	292,028	136,462	136,466	136,467	136,461	136,454	136,468	124,624	96,118	91,758	41,554	41,554
<b>TOTAL OTHER METRO</b>	L	<b>2,265,065</b>	<b>2,921,883</b>	<b>3,265,112</b>	<b>3,579,409</b>	<b>3,453,112</b>	<b>3,229,112</b>	<b>2,918,634</b>	<b>3,270,552</b>	<b>3,380,885</b>	<b>3,608,220</b>	<b>3,436,177</b>	<b>3,452,417</b>	<b>3,191,273</b>	<b>3,397,908</b>	<b>3,615,262</b>	<b>3,737,014</b>	<b>3,863,027</b>	<b>3,879,048</b>	<b>4,925,503</b>	<b>5,065,028</b>	<b>5,234,579</b>	<b>5,364,374</b>	<b>5,550,673</b>

C. Assume pay-go payments over three years.

D. Assume pay-go payments over three years.

E. Payments begin upon Phase 2 start up in FY35/36. Estimated by PA team.

G. Phase 2 costs begin FY24/25. Includes Planning, Design, and ~10% of Construction. Estimated by PA team.

H. Phase 1 Pure water O&M estimate from PUD staff ramping up through FY23/24. Remainder estimated by PA team.

I. 4/22/19 estimate by KKeese through FY23/24, then annually inflate.

Annual inflation percentage = 3.50%

J. 4/22/19 estimate by KKeese through FY23/24, then annually inflate 3 year average.

Annual inflation percentage = 3.50%

K. 4/22/19 estimate by KKeese through FY23/24. Remainder estimated by PA team.

**TABLE 6  
DETAIL OF CAPITAL FUND (FUND 16)  
CIP PROJECT EXPENSES (NON-METRO)**

CIP PROJECT (\$ 2019) <sup>1 2</sup>	Pre FY17/18	Actual FY2017/18	Projected FY2018/19	Budget FY2019/20	Planned FY2020/21	Planned FY2021/22	Planned FY2022/23	Planned FY2023/24	Planned FY2024/25	Planned FY2025/26	Planned FY2026/27	Planned FY2027/28	Planned FY2028/29
Miscellaneous Pipeline Repairs Project		458,460	20,234	0									
Miscellaneous Manhole Repairs						187,000							
Skyline Drive Replacement Project				868,000									
Bakersfield East Replacement Project			170,505	870,495									
Mt. Vernon to Shirley Lane Lining Project							1,076,900						
MacArthur Drive Replacement Project		155,100											
San Altos Lining Project								1,468,500					
Broadway South Repair Project					530,200								
Washington Street Repair Project		130,900											
Arcadia Avenue Replacement Project				577,000									
Skyline at Mt. Vernanon Repair Project					310,200								
Broadway East Repair Project		105,600											
Baldwin, Roy, Kempft Repair Project						954,800							
Circle Drive Repair Project		55,000											
Cinderella Place Replacement Project						147,400							
Taft Street Replacement Project						133,100							
Mt. Vernon St. Replacement Project						61,600							
I&I Reduction Project					220,000								
Federal Boulevard South Upgrade Project											2,044,900		
Federal Boulevard North Upgrade Project									1,483,900				
Broadway Replacement Plan								1,111,000					
Central Main Street Replacement Project												1,734,700	
Olive Street Upgrade Project													
DVSP Upgrade Project										352,000			
Madera Street Pipeline Replacement Project				35,000									
Ensenada Street Pipeline Replacement Project											790,900		
Permanent Meter Evaluation Project	110,000												
Broadway East Upgrade Project												326,700	
Central Ave Pump Station Project					165,000								
<b>TOTAL</b>		<b>681,337</b>	<b>686,931</b>	<b>2,350,495</b>	<b>1,225,400</b>	<b>1,483,900</b>	<b>1,076,900</b>	<b>2,579,500</b>	<b>1,483,900</b>	<b>352,000</b>	<b>2,835,800</b>	<b>2,061,400</b>	<b>0</b>

<sup>1</sup> Source: NBS, Sewer Capacity Fee Analysis for Sanitation District, dated November 10, 2017. Exhibit 5 and adjusted per ENR. ENR CCI ratio, Feb 2019/October 2017 = 12,027.85/11,935.82 = 0.8% increase, say 10%.

<sup>2</sup> Projects anticipated beyond FY2028/29 are excluded.

**Annual Average ~ \$ 1,716,600**

**TABLE 7  
DETAIL OF EDUs, SEWER SERVICE FEES, AND CONNECTION FEES**

	NOTE	Actual FY2017/18	Projected FY2018/19	Budget FY2019/20	Planned FY2020/21	Planned FY2021/22	Planned FY2022/23	Planned FY2023/24	Planned FY2024/25	Planned FY2025/26	Planned FY2026/27	Planned FY2027/28	Planned FY2028/29	Planned FY2029/30	Planned FY2030/31	Planned FY2031/32	Planned FY2032/33	Planned FY2033/34	Planned FY2034/35	Planned FY2035/36	Planned FY2036/37	Planned FY2037/38	Planned FY2038/39	Planned FY2039/40
Connected EDUs	A	10,820	10,852	10,885	10,918	10,950	10,983	11,016	11,049	11,082	11,116	11,149	11,182	11,216	11,250	11,283	11,317	11,351	11,385	11,419	11,454	11,488	11,523	11,557
Increase over Prior Year, %	B1	--	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%
Increase over Prior Year, EDUs	B2	--	32	33	33	33	33	33	33	33	33	33	33	34	34	34	34	34	34	34	34	34	34	35
Sewer Service Fee	C	584.98	601.80	619.10	636.90	655.21	674.05	693.43	713.36	733.87	754.97	776.68	799.00	821.98	845.61	869.92	894.93	920.66	947.13	974.36	1,002.37	1,002.37	1,002.37	1,002.37
Increase over Prior Year	D	--	2.875%	2.875%	2.875%	2.875%	2.875%	2.875%	2.875%	2.875%	2.875%	2.875%	2.875%	2.875%	2.875%	2.875%	2.875%	2.875%	2.875%	2.875%	2.875%	0.000%	0.000%	0.000%
Sewer Service Charge Revenue	E	6,329,914	6,500,000	6,500,000	6,953,455	7,174,827	7,403,246	7,638,938	7,882,133	8,133,070	8,391,997	8,659,167	8,934,842	9,219,294	9,512,802	9,815,653	10,128,147	10,450,589	10,783,297	11,126,597	11,480,826	11,515,268	11,549,814	11,584,463
Connection Fee	F	1,000	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500
Connection Fee Revenue	G	16,000	20,255	15,000	114,293	114,636	114,979	115,324	115,670	116,017	116,365	116,715	117,065	117,416	117,768	118,121	118,476	118,831	119,188	119,545	119,904	120,264	120,624	120,986

A. FY17/18 EDU count based on FY17/18 Sewer Service Fee Revenue divided by FY17/18 annual fee.  
 B1. Buildout EDUs = 15,881 (Year 2050) - Existing EDUs of 10,820 = Annual Growth of 1.5%. Multiply by 20% for conservative analysis.  
 C. Adopted rates for FY17/18 and FY18/19. Evaluated rates for FY19/20 and beyond.  
 D. Adopted % increase for FY18/19. Evaluated rates for FY19/20 and beyond.  
 E. Provided by staff for FY17/19-FY19/20, then projected.  
 F. Assumed to remain the same.

**ATTACHMENT B**

**ADDITIONAL PURE WATER PROGRAM PHASE 1 ANALYSES**



**PROPOSED SEWER SERVICE FEES**

	Actual FY2017/18	Projected FY2018/19	Budget FY2019/20	Planned FY2020/21	Planned FY2021/22	Planned FY2022/23	Planned FY2023/24	Planned FY2024/25	Planned FY2025/26	Planned FY2026/27	Planned FY2027/28	Planned FY2028/29	Planned FY2029/30	Planned FY2030/31	Planned FY2031/32	Planned FY2032/33	Planned FY2033/34	Planned FY2034/35	Planned FY2035/36	Planned FY2036/37	Planned FY2037/38	Planned FY2038/39	Planned FY2039/40
Sewer Service Fee	\$ 584.98	\$ 601.80	\$ 619.10	\$ 636.90	\$ 655.21	\$ 674.05	\$ 693.43	\$ 713.36	\$ 733.87	\$ 754.97	\$ 776.68	\$ 799.00	\$ 821.98	\$ 845.61	\$ 869.92	\$ 894.93	\$ 920.66	\$ 947.13	\$ 974.36	\$ 1,002.37	\$ 1,002.37	\$ 1,002.37	\$ 1,002.37
Increase over Prior Year	--	2.875%	2.875%	2.875%	2.875%	2.875%	2.875%	2.875%	2.875%	2.875%	2.875%	2.875%	2.875%	2.875%	2.875%	2.875%	2.875%	2.875%	2.875%	2.875%	0.000%	0.000%	0.000%

**PWP PHASE 1, OPTION 1 - 100% Financed**

**TABLE 1  
LEMON GROVE SANITATION DISTRICT  
SUMMARY OF ENDING FUND BALANCES**

Fund #	Fund	Actual FY2017/18	Projected FY2018/19	Budget FY2019/20	Planned FY2020/21	Planned FY2021/22	Planned FY2022/23	Planned FY2023/24	Planned FY2024/25	Planned FY2025/26	Planned FY2026/27	Planned FY2027/28	Planned FY2028/29	Planned FY2029/30	Planned FY2030/31	Planned FY2031/32	Planned FY2032/33	Planned FY2033/34	Planned FY2034/35	Planned FY2035/36	Planned FY2036/37	Planned FY2037/38	Planned FY2038/39	Planned FY2039/40	PWP Expenses Beyond FY39/40
15	Operating	7,690,455	7,776,203	7,251,270	6,791,624	6,603,416	6,788,961	7,439,492	7,897,519	8,409,687	8,864,213	9,665,861	10,631,899	12,045,439	13,444,611	14,824,789	16,287,861	17,836,046	19,333,572	18,684,192	18,127,108	17,308,565	16,264,351	14,933,861	
16	Capital	3,564,495	2,943,964	2,147,469	2,083,982	2,020,652	1,957,475	1,894,446	1,831,561	1,768,814	1,706,200	1,643,714	1,581,350	1,519,103	1,456,965	1,394,932	1,332,997	1,271,153	1,209,392	1,147,709	1,086,096	1,024,545	963,049	901,598	
17	Pure Water Reserve	3,698,651	4,776,310	4,816,909	4,857,852	4,899,144	4,940,787	4,982,784	4,526,738	4,066,815	3,602,984	3,135,210	2,663,460	2,187,699	1,707,895	1,224,013	736,018	243,874	-	-	-	-	-	-	
<b>TOTAL</b>		<b>14,953,601</b>	<b>15,496,477</b>	<b>14,215,647</b>	<b>13,733,458</b>	<b>13,523,212</b>	<b>13,687,223</b>	<b>14,316,722</b>	<b>14,255,818</b>	<b>14,245,317</b>	<b>14,173,398</b>	<b>14,444,785</b>	<b>14,876,709</b>	<b>15,752,241</b>	<b>16,609,472</b>	<b>17,443,735</b>	<b>18,356,875</b>	<b>19,351,073</b>	<b>20,542,964</b>	<b>19,831,901</b>	<b>19,213,204</b>	<b>18,333,110</b>	<b>17,227,399</b>	<b>15,835,459</b>	33,957,900
*Note Fund 19 is within Fund 16 Net Change from Prior FY			542,876	(1,280,830)	(482,189)	(210,246)	164,011	629,499	(60,904)	(10,501)	(71,919)	271,387	431,924	875,533	857,231	834,263	913,140	994,198	1,191,891	(711,063)	(618,697)	(880,095)	(1,105,711)	(1,391,940)	

**PWP PHASE 1, OPTION 2 - 50% Financed/50% Pay-go**

**TABLE 1  
LEMON GROVE SANITATION DISTRICT  
SUMMARY OF FUND BALANCES**

Fund #	Fund	Actual FY2017/18	Projected FY2018/19	Budget FY2019/20	Planned FY2020/21	Planned FY2021/22	Planned FY2022/23	Planned FY2023/24	Planned FY2024/25	Planned FY2025/26	Planned FY2026/27	Planned FY2027/28	Planned FY2028/29	Planned FY2029/30	Planned FY2030/31	Planned FY2031/32	Planned FY2032/33	Planned FY2033/34	Planned FY2034/35	Planned FY2035/36	Planned FY2036/37	Planned FY2037/38	Planned FY2038/39	Planned FY2039/40	PWP Expenses Beyond FY39/40	
15	Operating	7,603,739	7,689,487	7,164,554	6,704,908	6,516,700	6,702,245	7,352,776	7,810,803	8,255,083	8,460,410	9,012,858	9,729,696	10,894,036	12,044,009	13,174,987	14,388,859	15,687,845	17,188,623	16,788,442	16,480,558	15,911,215	15,116,200	14,034,910		
16	Capital	3,564,495	2,943,964	2,147,469	2,083,982	2,020,652	1,957,475	1,894,446	1,831,561	1,768,814	1,706,200	1,643,714	1,581,350	1,519,103	1,456,965	1,394,932	1,332,997	1,271,153	1,209,392	1,147,709	1,086,096	1,024,545	963,049	901,598		
17	Pure Water Reserve	3,698,651	4,776,310	3,335,894	1,883,235	418,228	421,783	425,368	179,784	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>TOTAL</b>		<b>14,866,885</b>	<b>15,409,761</b>	<b>12,647,917</b>	<b>10,672,125</b>	<b>8,955,580</b>	<b>9,081,503</b>	<b>9,672,590</b>	<b>9,822,148</b>	<b>10,023,897</b>	<b>10,166,610</b>	<b>10,656,572</b>	<b>11,311,046</b>	<b>12,413,139</b>	<b>13,500,974</b>	<b>14,569,919</b>	<b>15,721,855</b>	<b>16,958,997</b>	<b>18,398,015</b>	<b>17,936,152</b>	<b>17,566,655</b>	<b>16,935,760</b>	<b>16,079,249</b>	<b>14,936,508</b>	\$30,469,103	
*Note Fund 19 is within Fund 16 Net Change from Prior FY			542,876	(2,761,844)	(1,975,792)	(1,716,544)	125,923	591,087	149,558	201,750	142,713	489,962	654,474	1,102,093	1,087,835	1,068,945	1,151,936	1,237,142	1,439,018	(461,863)	(369,497)	(630,895)	(856,511)	(1,142,741)		

**PWP PHASE 1, OPTION 3 - 100% Pay-go**

**TABLE 1  
LEMON GROVE SANITATION DISTRICT  
SUMMARY OF FUND BALANCES**

Fund #	Fund	Actual FY2017/18	Projected FY2018/19	Budget FY2019/20	Planned FY2020/21	Planned FY2021/22	Planned FY2022/23	Planned FY2023/24	Planned FY2024/25	Planned FY2025/26	Planned FY2026/27	Planned FY2027/28	Planned FY2028/29	Planned FY2029/30	Planned FY2030/31	Planned FY2031/32	Planned FY2032/33	Planned FY2033/34	Planned FY2034/35	Planned FY2035/36	Planned FY2036/37	Planned FY2037/38	Planned FY2038/39	Planned FY2039/40	PWP Expenses Beyond FY39/40
15	Operating	7,603,739	7,689,487	7,164,554	5,480,850	2,330,614	2,516,159	3,166,689	3,624,716	4,136,884	4,591,411	5,393,058	6,359,096	7,772,636	9,171,808	10,551,987	12,015,058	13,563,244	15,313,221	15,162,241	15,103,557	14,783,413	14,237,598	13,405,508	
16	Capital	3,564,495	2,943,964	2,147,469	2,083,982	2,020,652	1,957,475	1,894,446	1,831,561	1,768,814	1,706,200	1,643,714	1,581,350	1,519,103	1,456,965	1,394,932	1,332,997	1,271,153	1,209,392	1,147,709	1,086,096	1,024,545	963,049	901,598	
17	Pure Water Reserve	3,698,651	4,776,310	1,854,880	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>TOTAL</b>		<b>14,866,885</b>	<b>15,409,761</b>	<b>11,166,903</b>	<b>7,564,832</b>	<b>4,351,266</b>	<b>4,473,633</b>	<b>5,061,136</b>	<b>5,456,277</b>	<b>5,905,698</b>	<b>6,297,611</b>	<b>7,036,772</b>	<b>7,940,446</b>	<b>9,291,739</b>	<b>10,628,774</b>	<b>11,946,919</b>	<b>13,348,055</b>	<b>14,834,396</b>	<b>16,522,614</b>	<b>16,309,950</b>	<b>16,189,653</b>	<b>15,807,958</b>	<b>15,200,647</b>	<b>14,307,106</b>	\$26,980,307
*Note Fund 19 is within Fund 16 Net Change from Prior FY			542,876	(4,242,858)	(3,602,071)	(3,213,566)	122,368	587,502	395,142	449,421	391,912	739,161	903,674	1,351,293	1,337,035	1,318,145	1,401,136	1,486,342	1,688,218	(212,664)	(120,297)	(381,695)	(607,311)	(893,541)	

Note: All options assume PWP Phase 2 is financed.

PWP PHASE 1, OPTION 1 - 100% Financed

TABLE 2  
DETAIL EVALUATION OF OPERATIONS FUND  
(FUND 15)

	NOTE	Actual FY2017/18	Projected FY2018/19	Budget FY2019/20	Planned FY2020/21	Planned FY2021/22	Planned FY2022/23	Planned FY2023/24	Planned FY2024/25	Planned FY2025/26	Planned FY2026/27	Planned FY2027/28	Planned FY2028/29	Planned FY2029/30	Planned FY2030/31	Planned FY2031/32	Planned FY2032/33	Planned FY2033/34	Planned FY2034/35	Planned FY2035/36	Planned FY2036/37	Planned FY2037/38	Planned FY2038/39	Planned FY2039/40	PWP Expenses Beyond FY39/40	
<b>Beginning Balance</b>	A	6,558,014	7,690,455	7,776,203	7,251,270	6,791,624	6,603,416	6,788,961	7,439,492	7,897,519	8,409,687	8,864,213	9,665,861	10,631,899	12,045,439	13,444,611	14,824,789	16,287,861	17,836,046	19,333,572	18,684,192	18,127,108	17,308,565	16,264,351		
<b>Revenue</b>	B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Revenues	C	79,768	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000		
Interest	D	98,536	160,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000		
Sewer Service Fee	E	6,329,914	6,500,000	6,500,000	6,953,455	7,174,827	7,403,246	7,638,938	7,882,133	8,133,070	8,391,997	8,659,167	8,934,842	9,219,294	9,512,802	9,815,653	10,128,147	10,450,589	10,783,297	11,126,597	11,480,826	11,515,268	11,549,814	11,584,463		
Service Fee - LGSD & La Mesa	F	43,250	42,373	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	
Transfer from Pure Water Reserve	G	-	-	-	-	-	-	-	498,399	498,399	498,399	498,399	498,399	498,399	498,399	498,399	498,399	498,399	498,399	245,947	-	-	-	-	-	
<b>TOTAL REVENUE</b>	H	<b>6,551,468</b>	<b>6,792,373</b>	<b>6,732,375</b>	<b>7,185,830</b>	<b>7,407,202</b>	<b>7,635,621</b>	<b>7,871,313</b>	<b>8,612,907</b>	<b>8,863,845</b>	<b>9,122,771</b>	<b>9,389,941</b>	<b>9,665,616</b>	<b>9,950,068</b>	<b>10,243,576</b>	<b>10,546,428</b>	<b>10,858,922</b>	<b>11,181,364</b>	<b>11,261,619</b>	<b>11,358,972</b>	<b>11,713,201</b>	<b>11,747,643</b>	<b>11,782,189</b>	<b>11,816,838</b>		
<b>Expenditures</b>	I	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Salaries & Benefits	J	2,169,214	1,748,127	1,441,746	1,484,998	1,529,548	1,575,435	1,622,698	1,671,379	1,721,520	1,773,166	1,826,361	1,881,152	1,937,586	1,995,714	2,055,585	2,117,253	2,180,770	2,246,193	2,313,579	2,382,986	2,454,476	2,528,110	2,603,954		
Operating Expenses	K	661,371	490,102	360,450	374,868	389,863	405,457	421,676	438,543	456,084	474,328	493,301	513,033	533,554	554,896	577,092	600,176	624,183	649,150	675,116	702,121	730,206	759,414	789,790		
Contracted Services	L	310,093	276,512	540,000	556,200	572,886	590,073	607,775	626,008	644,788	664,132	684,056	704,578	725,715	747,486	769,911	793,008	816,798	841,302	866,541	892,538	919,314	946,893	975,300		
<b>SUBTOTAL LESS METRO</b>	M	<b>3,140,678</b>	<b>2,514,741</b>	<b>2,342,196</b>	<b>2,416,066</b>	<b>2,492,297</b>	<b>2,570,965</b>	<b>2,652,148</b>	<b>2,735,929</b>	<b>2,822,393</b>	<b>2,911,625</b>	<b>3,003,717</b>	<b>3,098,762</b>	<b>3,196,855</b>	<b>3,298,096</b>	<b>3,402,588</b>	<b>3,510,437</b>	<b>3,621,751</b>	<b>3,736,646</b>	<b>3,855,237</b>	<b>3,977,645</b>	<b>4,103,995</b>	<b>4,234,417</b>	<b>4,369,044</b>		
<b>Metro Billings</b>	N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pure Water Capital, Phase 1	O1	-	-	-	-	-	-	-	498,399	498,399	498,399	498,399	498,399	498,399	498,399	498,399	498,399	498,399	498,399	498,399	498,399	498,399	498,399	498,399	6,977,593	
Pure Water Capital, Phase 2	O2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,079,212	1,079,212	1,079,212	1,079,212	1,079,212	26,980,307	
Other Metro	P	2,265,065	3,041,884	3,265,112	3,579,409	3,453,112	3,229,112	2,918,634	3,270,552	3,380,885	3,608,220	3,436,177	3,452,417	3,191,273	3,397,908	3,615,262	3,737,014	3,863,027	3,879,048	4,925,503	5,065,028	5,234,579	5,364,374	5,550,673		
<b>SUBTOTAL METRO BILLINGS</b>	Q	<b>2,265,065</b>	<b>3,041,884</b>	<b>3,265,112</b>	<b>3,579,409</b>	<b>3,453,112</b>	<b>3,229,112</b>	<b>2,918,634</b>	<b>3,768,951</b>	<b>3,879,284</b>	<b>4,106,620</b>	<b>3,934,576</b>	<b>3,950,817</b>	<b>3,689,673</b>	<b>3,896,308</b>	<b>4,113,662</b>	<b>4,235,414</b>	<b>4,361,426</b>	<b>4,377,448</b>	<b>6,503,115</b>	<b>6,642,639</b>	<b>6,812,191</b>	<b>6,941,986</b>	<b>7,128,284</b>		
<b>TOTAL EXPENDITURES</b>	R	<b>5,405,743</b>	<b>5,556,625</b>	<b>5,607,308</b>	<b>5,995,475</b>	<b>5,945,409</b>	<b>5,800,076</b>	<b>5,570,782</b>	<b>6,504,880</b>	<b>6,701,677</b>	<b>7,018,245</b>	<b>6,938,293</b>	<b>7,049,578</b>	<b>6,886,528</b>	<b>7,194,404</b>	<b>7,516,250</b>	<b>7,745,850</b>	<b>7,983,178</b>	<b>8,114,094</b>	<b>10,358,352</b>	<b>10,620,284</b>	<b>10,916,187</b>	<b>11,176,403</b>	<b>11,497,328</b>		
<b>Net</b>	S	<b>1,145,725</b>	<b>1,235,748</b>	<b>1,125,067</b>	<b>1,190,354</b>	<b>1,461,792</b>	<b>1,835,545</b>	<b>2,300,531</b>	<b>2,108,027</b>	<b>2,162,168</b>	<b>2,104,526</b>	<b>2,451,648</b>	<b>2,616,038</b>	<b>3,063,540</b>	<b>3,049,172</b>	<b>3,030,178</b>	<b>3,113,071</b>	<b>3,198,186</b>	<b>3,147,525</b>	<b>1,000,620</b>	<b>1,092,916</b>	<b>831,456</b>	<b>605,786</b>	<b>319,510</b>		
<b>Transfers</b>	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Transfer to Gas Tax and/or SIL Fund	U	100,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000		
Transfer to Sanitation Capital Fund	V	-	-	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000		
Transfer to Pure Water Fund	W	-	1,000,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>TOTAL TRANSFERS</b>	X	<b>100,000</b>	<b>1,150,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>		
<b>Increase in Operations Fund Balance</b>	Y	<b>1,132,441</b>	<b>85,748</b>	<b>(524,933)</b>	<b>(459,646)</b>	<b>(188,208)</b>	<b>185,545</b>	<b>650,531</b>	<b>458,027</b>	<b>512,168</b>	<b>454,526</b>	<b>801,648</b>	<b>966,038</b>	<b>1,413,540</b>	<b>1,399,172</b>	<b>1,380,178</b>	<b>1,463,071</b>	<b>1,548,186</b>	<b>1,497,525</b>	<b>(649,380)</b>	<b>(557,084)</b>	<b>(818,544)</b>	<b>(1,044,214)</b>	<b>(1,330,490)</b>		
<b>ENDING BALANCE</b>	Z	<b>7,690,455</b>	<b>7,776,203</b>	<b>7,251,270</b>	<b>6,791,624</b>	<b>6,603,416</b>	<b>6,788,961</b>	<b>7,439,492</b>	<b>7,897,519</b>	<b>8,409,687</b>	<b>8,864,213</b>	<b>9,665,861</b>	<b>10,631,899</b>	<b>12,045,439</b>	<b>13,444,611</b>	<b>14,824,789</b>	<b>16,287,861</b>	<b>17,836,046</b>	<b>19,333,572</b>	<b>18,684,192</b>	<b>18,127,108</b>	<b>17,308,565</b>	<b>16,264,351</b>	<b>14,933,861</b>		

C. Assumed to remain the same as FY19/20 Budget.

D. Assumed to remain the same as FY 19/20 Budget.

E. See table, *Detail of EDUs, Sewer Service Fees, and Connection Fees.*

F. Assumed to remain the same as FY19/20 Budget.

G. From Fund 17

J. As defined in FY18/19 Consolidated Ops & Capital Budget. Annual inflation percentage = 3.0%

K. As defined in FY18/19 Consolidated Ops & Capital Budget. Annual inflation percentage = 4.0%

L. Includes Contractual Services, Emergency Callout and Repair, Litigation Services, Sewage Transportation, Professional Services, Professional Svcs-City Atty, Restoration Services, Street Sweeping.

Annual inflation percentage = 3.0%

P. See table *Detail of Metro Costs.* Includes Pure Water Pay-go Program CIP, Pure Water O&M, Metro O&M, Metro Pay-go CIP, and Metro Debt Service.

W. To Fund 17.

U. Assumed to remain the same

V. To Fund 16.

Y. Line H - Line R - Line X

Z. Line A - Line Y

TABLE 2  
DETAIL EVALUATION OF OPERATIONS FUND  
(FUND 15)

	NOTE	Actual FY2017/18	Projected FY2018/19	Budget FY2019/20	Planned FY2020/21	Planned FY2021/22	Planned FY2022/23	Planned FY2023/24	Planned FY2024/25	Planned FY2025/26	Planned FY2026/27	Planned FY2027/28	Planned FY2028/29	Planned FY2029/30	Planned FY2030/31	Planned FY2031/32	Planned FY2032/33	Planned FY2033/34	Planned FY2034/35	Planned FY2035/36	Planned FY2036/37	Planned FY2037/38	Planned FY2038/39	Planned FY2039/40	PWP Expenses Beyond FY39/40
<b>Beginning Balance</b>	A	6,558,014	7,603,739	7,689,487	7,164,554	6,704,908	6,516,700	6,702,245	7,352,776	7,810,803	8,255,083	8,460,410	9,012,858	9,729,696	10,894,036	12,044,009	13,174,987	14,388,859	15,687,845	17,188,623	16,788,442	16,480,558	15,911,215	15,116,200	
<b>Revenue</b>	B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Revenues	C	79,768	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000
Interest	D	98,536	160,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Sewer Service Fee	E	6,329,914	6,500,000	6,500,000	6,953,455	7,174,827	7,403,246	7,638,938	7,882,133	8,133,070	8,391,997	8,659,167	8,934,842	9,219,294	9,512,802	9,815,653	10,128,147	10,450,589	10,783,297	11,126,597	11,480,826	11,515,268	11,549,814	11,584,463	11,584,463
Service Fee - LGSD & La Mesa	F	43,250	42,373	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375
Transfer from Pure Water Reserve	G	-	-	1,481,014	1,481,014	1,481,014	-	-	249,200	181,312	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL REVENUE</b>	H	6,551,468	6,792,373	8,213,389	8,666,844	8,888,216	7,635,621	7,871,313	8,363,708	8,546,757	8,624,372	8,891,542	9,167,217	9,451,669	9,745,177	10,048,028	10,360,522	10,682,964	11,015,672	11,358,972	11,713,201	11,747,643	11,782,189	11,816,838	
<b>Expenditures</b>	I	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Salaries & Benefits	J	2,169,214	1,748,127	1,441,746	1,484,998	1,529,548	1,575,435	1,622,698	1,671,379	1,721,520	1,773,166	1,826,361	1,881,152	1,937,586	1,995,714	2,055,585	2,117,253	2,180,770	2,246,193	2,313,579	2,382,986	2,454,476	2,528,110	2,603,954	
Operating Expenses	K	661,371	490,102	360,450	374,868	389,863	405,457	421,676	438,543	456,084	474,328	493,301	513,033	533,554	554,896	577,092	600,176	624,183	649,150	675,116	702,121	730,206	759,414	789,790	
Contracted Services	L	310,093	276,512	540,000	556,200	572,886	590,073	607,775	626,008	644,788	664,132	684,056	704,578	725,715	747,486	769,911	793,008	816,798	841,302	866,541	892,538	919,314	946,893	975,300	
<b>SUBTOTAL LESS METRO</b>	M	3,140,678	2,514,741	2,342,196	2,416,066	2,492,297	2,570,965	2,652,148	2,735,929	2,822,393	2,911,625	3,003,717	3,098,762	3,196,855	3,298,096	3,402,588	3,510,437	3,621,751	3,736,646	3,855,237	3,977,645	4,103,995	4,234,417	4,369,044	
Metro Billings	N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pure Water Capital, Phase 1	O1	-	-	1,481,014	1,481,014	1,481,014	-	-	249,200	249,200	249,200	249,200	249,200	249,200	249,200	249,200	249,200	249,200	249,200	249,200	249,200	249,200	249,200	249,200	249,200
Pure Water Capital, Phase 2	O2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,079,212	1,079,212	1,079,212	1,079,212	1,079,212
Other Metro	P	2,265,065	3,041,884	3,265,112	3,579,409	3,453,112	3,229,112	2,918,634	3,270,552	3,380,885	3,608,220	3,436,177	3,452,417	3,191,273	3,397,908	3,615,262	3,737,014	3,863,027	3,879,048	4,925,503	5,065,028	5,234,579	5,364,374	5,550,673	
<b>SUBTOTAL METRO BILLINGS</b>	Q	2,265,065	3,041,884	4,746,127	5,060,423	4,934,127	3,229,112	2,918,634	3,519,751	3,630,084	3,857,420	3,685,376	3,701,617	3,440,473	3,647,108	3,864,462	3,986,214	4,112,227	4,128,248	6,253,915	6,393,440	6,562,992	6,692,786	6,879,085	
<b>TOTAL EXPENDITURES</b>	R	5,405,743	5,556,625	7,088,323	7,476,490	7,426,424	5,800,076	5,570,782	6,255,681	6,452,477	6,769,045	6,689,094	6,800,379	6,637,328	6,945,204	7,267,050	7,496,651	7,733,978	7,864,894	10,109,152	10,371,085	10,666,987	10,927,203	11,248,129	
<b>Net</b>	S	1,145,725	1,235,748	1,125,067	1,190,354	1,461,792	1,835,545	2,300,531	2,108,027	2,094,280	1,855,326	2,202,448	2,366,838	2,814,341	2,799,972	2,780,979	2,863,872	2,948,986	3,150,778	1,249,820	1,342,116	1,080,656	854,986	568,710	
<b>Transfers</b>	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Transfer to Gas Tax and/or SIL Fund	U	100,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	
Transfer to Sanitation Capital Fund	V	-	-	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	
Transfer to Pure Water Fund	W	-	1,000,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL TRANSFERS</b>	X	100,000	1,150,000	1,650,000	1,650,000	1,650,000	1,650,000	1,650,000	1,650,000	1,650,000	1,650,000	1,650,000	1,650,000	1,650,000	1,650,000	1,650,000	1,650,000	1,650,000	1,650,000	1,650,000	1,650,000	1,650,000	1,650,000	1,650,000	
<b>Increase in Operations Fund Balance</b>	Y	1,045,725	85,748	(524,933)	(459,646)	(188,208)	185,545	650,531	458,027	444,280	205,326	552,448	716,838	1,164,341	1,149,972	1,130,979	1,213,872	1,298,986	1,500,778	(400,180)	(307,884)	(569,344)	(795,014)	(1,081,290)	
<b>ENDING BALANCE</b>	Z	7,603,739	7,689,487	7,164,554	6,704,908	6,516,700	6,702,245	7,352,776	7,810,803	8,255,083	8,460,410	9,012,858	9,729,696	10,894,036	12,044,009	13,174,987	14,388,859	15,687,845	17,188,623	16,788,442	16,480,558	15,911,215	15,116,200	14,034,910	

C. Assumed to remain the same as FY19/20 Budget.  
D. Assumed to remain the same as FY 19/20 Budget.  
E. See table, Detail of EDUs, Sewer Service Fees, and Connection Fees.  
F. Assumed to remain the same as FY19/20 Budget.  
G. From Fund 17  
J. As defined in FY18/19 Consolidated Ops & Capital Budget. Annual inflation percentage = 3.0%  
K. As defined in FY18/19 Consolidated Ops & Capital Budget. Annual inflation percentage = 4.0%  
L. Includes Contractual Services, Emergency Callout and Repair, Litigation Services, Sewage Transportation, Professional Services, Professional Svcs-City Atty, Restoration Services, Street Sweeping.  
Annual inflation percentage = 3.0%  
P. See table Detail of Metro Costs. Includes Pure Water Pay-go Program CIP, Pure Water O&M, Metro O&M, Metro Pay-go CIP, and Metro Debt Service.  
W. To Fund 17.  
U. Assumed to remain the same  
V. To Fund 16.  
Y. Line H - Line R - Line X  
Z. Line A - Line Y

**TABLE 2  
DETAIL EVALUATION OF OPERATIONS FUND  
(FUND 15)**

	NOTE	Actual FY2017/18	Projected FY2018/19	Budget FY2019/20	Planned FY2020/21	Planned FY2021/22	Planned FY2022/23	Planned FY2023/24	Planned FY2024/25	Planned FY2025/26	Planned FY2026/27	Planned FY2027/28	Planned FY2028/29	Planned FY2029/30	Planned FY2030/31	Planned FY2031/32	Planned FY2032/33	Planned FY2033/34	Planned FY2034/35	Planned FY2035/36	Planned FY2036/37	Planned FY2037/38	Planned FY2038/39	Planned FY2039/40	PWP Expenses Beyond FY39/40	
<b>Beginning Balance</b>	A	<b>6,558,014</b>	<b>7,603,739</b>	<b>7,689,487</b>	<b>7,164,554</b>	<b>5,480,850</b>	<b>2,330,614</b>	<b>2,516,159</b>	<b>3,166,689</b>	<b>3,624,716</b>	<b>4,136,884</b>	<b>4,591,411</b>	<b>5,393,058</b>	<b>6,359,096</b>	<b>7,772,636</b>	<b>9,171,808</b>	<b>10,551,987</b>	<b>12,015,058</b>	<b>13,563,244</b>	<b>15,313,221</b>	<b>15,162,241</b>	<b>15,103,557</b>	<b>14,783,413</b>	<b>14,237,598</b>		
<b>Revenue</b>	B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Other Revenues	C	79,768	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	
Interest	D	98,536	160,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	
Sewer Service Fee	E	6,329,914	6,500,000	6,500,000	6,953,455	7,174,827	7,403,246	7,638,938	7,882,133	8,133,070	8,391,997	8,659,167	8,934,842	9,219,294	9,512,802	9,815,653	10,128,147	10,450,589	10,783,297	11,126,597	11,480,826	11,515,268	11,549,814	11,584,463		
Service Fee - LGSD & La Mesa	F	43,250	42,373	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	42,375	
Transfer from Pure Water Reserve	G	-	-	2,962,029	1,737,971	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>TOTAL REVENUE</b>	H	<b>6,551,468</b>	<b>6,792,373</b>	<b>9,694,404</b>	<b>8,923,801</b>	<b>7,407,202</b>	<b>7,635,621</b>	<b>7,871,313</b>	<b>8,114,508</b>	<b>8,365,445</b>	<b>8,624,372</b>	<b>8,891,542</b>	<b>9,167,217</b>	<b>9,451,669</b>	<b>9,745,177</b>	<b>10,048,028</b>	<b>10,360,522</b>	<b>10,682,964</b>	<b>11,015,672</b>	<b>11,358,972</b>	<b>11,713,201</b>	<b>11,747,643</b>	<b>11,782,189</b>	<b>11,816,838</b>		
<b>Expenditures</b>	I	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Salaries & Benefits	J	2,169,214	1,748,127	1,441,746	1,484,998	1,529,548	1,575,435	1,622,698	1,671,379	1,721,520	1,773,166	1,826,361	1,881,152	1,937,586	1,995,714	2,055,585	2,117,253	2,180,770	2,246,193	2,313,579	2,382,986	2,454,476	2,528,110	2,603,954		
Operating Expenses	K	661,371	490,102	360,450	374,868	389,863	405,457	421,676	438,543	456,084	474,328	493,301	513,033	533,554	554,896	577,092	600,176	624,183	649,150	675,116	702,121	730,206	759,414	789,790		
Contracted Services	L	310,093	276,512	540,000	556,200	572,886	590,073	607,775	626,008	644,788	664,132	684,056	704,578	725,715	747,486	769,911	793,008	816,798	841,302	866,541	892,538	919,314	946,893	975,300		
<b>SUBTOTAL LESS METRO</b>	M	<b>3,140,678</b>	<b>2,514,741</b>	<b>2,342,196</b>	<b>2,416,066</b>	<b>2,492,297</b>	<b>2,570,965</b>	<b>2,652,148</b>	<b>2,735,929</b>	<b>2,822,393</b>	<b>2,911,625</b>	<b>3,003,717</b>	<b>3,098,762</b>	<b>3,196,855</b>	<b>3,298,096</b>	<b>3,402,588</b>	<b>3,510,437</b>	<b>3,621,751</b>	<b>3,736,646</b>	<b>3,855,237</b>	<b>3,977,645</b>	<b>4,103,995</b>	<b>4,234,417</b>	<b>4,369,044</b>		
Metro Billings	N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pure Water Capital, Phase 1	O1	-	-	2,962,029	2,962,029	2,962,029	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$0
Pure Water Capital, Phase 2	O2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Metro	P	2,265,065	3,041,884	3,265,112	3,579,409	3,453,112	3,229,112	2,918,634	3,270,552	3,380,885	3,608,220	3,436,177	3,452,417	3,191,273	3,397,908	3,615,262	3,737,014	3,863,027	3,879,048	4,925,503	5,065,028	5,234,579	5,364,374	5,550,673		26,980,307
<b>SUBTOTAL METRO BILLINGS</b>	Q	<b>2,265,065</b>	<b>3,041,884</b>	<b>6,227,141</b>	<b>6,541,438</b>	<b>6,415,141</b>	<b>3,229,112</b>	<b>2,918,634</b>	<b>3,270,552</b>	<b>3,380,885</b>	<b>3,608,220</b>	<b>3,436,177</b>	<b>3,452,417</b>	<b>3,191,273</b>	<b>3,397,908</b>	<b>3,615,262</b>	<b>3,737,014</b>	<b>3,863,027</b>	<b>3,879,048</b>	<b>6,004,715</b>	<b>6,144,240</b>	<b>6,313,792</b>	<b>6,443,586</b>	<b>6,629,885</b>		
<b>TOTAL EXPENDITURES</b>	R	<b>5,405,743</b>	<b>5,556,625</b>	<b>8,569,337</b>	<b>8,957,504</b>	<b>8,907,438</b>	<b>5,800,076</b>	<b>5,570,782</b>	<b>6,006,481</b>	<b>6,203,277</b>	<b>6,519,846</b>	<b>6,439,894</b>	<b>6,551,179</b>	<b>6,388,128</b>	<b>6,696,005</b>	<b>7,017,850</b>	<b>7,247,451</b>	<b>7,484,778</b>	<b>7,615,694</b>	<b>9,859,952</b>	<b>10,121,885</b>	<b>10,417,787</b>	<b>10,678,003</b>	<b>10,998,929</b>		
<i>Net</i>	S	<i>1,145,725</i>	<i>1,235,748</i>	<i>1,125,067</i>	<i>(33,704)</i>	<i>(1,500,237)</i>	<i>1,835,545</i>	<i>2,300,531</i>	<i>2,108,027</i>	<i>2,162,168</i>	<i>2,104,526</i>	<i>2,451,648</i>	<i>2,616,038</i>	<i>3,063,540</i>	<i>3,049,172</i>	<i>3,030,178</i>	<i>3,113,071</i>	<i>3,198,186</i>	<i>3,399,978</i>	<i>1,499,019</i>	<i>1,591,316</i>	<i>1,329,856</i>	<i>1,104,185</i>	<i>817,910</i>		
<b>Transfers</b>	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Transfer to Gas Tax and/or SIL Fund	U	100,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000		
Transfer to Sanitation Capital Fund	V	-	-	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000		
Transfer to Pure Water Fund	W	-	1,000,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>TOTAL TRANSFERS</b>	X	<b>100,000</b>	<b>1,150,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>		
<b>Increase in Operations Fund Balance</b>	Y	<b>1,045,725</b>	<b>85,748</b>	<b>(524,933)</b>	<b>(1,683,704)</b>	<b>(3,150,237)</b>	<b>185,545</b>	<b>650,531</b>	<b>458,027</b>	<b>512,168</b>	<b>454,526</b>	<b>801,648</b>	<b>966,038</b>	<b>1,413,540</b>	<b>1,399,172</b>	<b>1,380,178</b>	<b>1,463,071</b>	<b>1,548,186</b>	<b>1,749,978</b>	<b>(150,981)</b>	<b>(58,684)</b>	<b>(320,144)</b>	<b>(545,815)</b>	<b>(832,090)</b>		
<b>ENDING BALANCE</b>	Z	<b>7,603,739</b>	<b>7,689,487</b>	<b>7,164,554</b>	<b>5,480,850</b>	<b>2,330,614</b>	<b>2,516,159</b>	<b>3,166,689</b>	<b>3,624,716</b>	<b>4,136,884</b>	<b>4,591,411</b>	<b>5,393,058</b>	<b>6,359,096</b>	<b>7,772,636</b>	<b>9,171,808</b>	<b>10,551,987</b>	<b>12,015,058</b>	<b>13,563,244</b>	<b>15,313,221</b>	<b>15,162,241</b>	<b>15,103,557</b>	<b>14,783,413</b>	<b>14,237,598</b>	<b>13,405,508</b>		

C. Assumed to remain the same as FY19/20 Budget.  
D. Assumed to remain the same as FY 19/20 Budget.  
E. See table, Detail of EDUs, Sewer Service Fees, and Connection Fees.  
F. Assumed to remain the same as FY19/20 Budget.  
G. From Fund 17  
J. As defined in FY18/19 Consolidated Ops & Capital Budget. Annual inflation percentage = 3.0%  
K. As defined in FY18/19 Consolidated Ops & Capital Budget. Annual inflation percentage = 4.0%  
L. Includes Contractual Services, Emergency Callout and Repair, Litigation Services, Sewage Transportation, Professional Services, Professional Svcs-City Atty, Restoration Services, Street Sweeping.  
Annual inflation percentage = 3.0%  
P. See table Detail of Metro Costs. Includes Pure Water Pay-go Program CIP, Pure Water O&M, Metro O&M, Metro Pay-go CIP, and Metro Debt Service.  
W. To Fund 17.  
U. Assumed to remain the same  
V. To Fund 16.  
Y. Line H - Line R - Line X  
Z. Line A - Line Y

PWP PHASE 1, OPTION 1 - 100% Financed

TABLE 4  
DETAIL OF PURE WATER RESERVE  
(FUND 17)

	NOTE	Actual FY2017/18	Projected FY2018/19	Budget FY2019/20	Planned FY2020/21	Planned FY2021/22	Planned FY2022/23	Planned FY2023/24	Planned FY2024/25	Planned FY2025/26	Planned FY2026/27	Planned FY2027/28	Planned FY2028/29	Planned FY2029/30	Planned FY2030/31	Planned FY2031/32	Planned FY2032/33	Planned FY2033/34	Planned FY2034/35	Planned FY2035/36	Planned FY2036/37	Planned FY2037/38	Planned FY2038/39	Planned FY2039/40
<b>Beginning Balance</b>	A	3,700,000	3,698,651	4,776,310	4,816,909	4,857,852	4,899,144	4,940,787	4,982,784	4,526,738	4,066,815	3,602,984	3,135,210	2,663,460	2,187,699	1,707,895	1,224,013	736,018	243,874	-	-	-	-	-
Interest	C	(1,349)	77,659	40,599	40,944	41,292	41,643	41,997	42,354	38,477	34,568	30,625	26,649	22,639	18,595	14,517	10,404	6,256	2,073	-	-	-	-	-
Transfer from Operations Fund	U	-	1,000,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Transfer to Operations Fund	V	-	-	-	-	-	-	-	(498,399)	(498,399)	(498,399)	(498,399)	(498,399)	(498,399)	(498,399)	(498,399)	(498,399)	(498,399)	(245,947)	-	-	-	-	-
<b>TOTAL TRANSFERS</b>	X	-	1,000,000	-	-	-	-	-	(498,399)	(498,399)	(498,399)	(498,399)	(498,399)	(498,399)	(498,399)	(498,399)	(498,399)	(498,399)	(245,947)	-	-	-	-	-
<b>Ending Fund Balance</b>	K	3,698,651	4,776,310	4,816,909	4,857,852	4,899,144	4,940,787	4,982,784	4,526,738	4,066,815	3,602,984	3,135,210	2,663,460	2,187,699	1,707,895	1,224,013	736,018	243,874	-	-	-	-	-	-

C. Rate on Prior Year Ending Balance = 0.85% Based on 3-year historical LAIF average.

PWP PHASE 1, OPTION 2 - 50% Financed/50% Pay-go

TABLE 4  
DETAIL OF PURE WATER RESERVE  
(FUND 17)

	NOTE	Actual FY2017/18	Projected FY2018/19	Budget FY2019/20	Planned FY2020/21	Planned FY2021/22	Planned FY2022/23	Planned FY2023/24	Planned FY2024/25	Planned FY2025/26	Planned FY2026/27	Planned FY2027/28	Planned FY2028/29	Planned FY2029/30	Planned FY2030/31	Planned FY2031/32	Planned FY2032/33	Planned FY2033/34	Planned FY2034/35	Planned FY2035/36	Planned FY2036/37	Planned FY2037/38	Planned FY2038/39	Planned FY2039/40
<b>Beginning Balance</b>		3,700,000	3,698,651	4,776,310	3,335,894	1,883,235	418,228	421,783	425,368	179,784	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Interest	C	(1,349)	77,659	40,599	28,355	16,007	3,555	3,585	3,616	1,528	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Transfer from Operations Fund	U	-	1,000,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Transfer to Operations Fund		-	-	1,481,014	1,481,014	1,481,014	-	-	249,200	181,312	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Ending Fund Balance</b>		3,698,651	4,776,310	3,335,894	1,883,235	418,228	421,783	425,368	179,784	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

C. Rate on Prior Year Ending Balance = 0.85% Based on 3-year historical LAIF average.

PWP PHASE 1, OPTION 3 - 100% Pay-go

TABLE 4  
DETAIL OF PURE WATER RESERVE  
(FUND 17)

	NOTE	Actual FY2017/18	Projected FY2018/19	Budget FY2019/20	Planned FY2020/21	Planned FY2021/22	Planned FY2022/23	Planned FY2023/24	Planned FY2024/25	Planned FY2025/26	Planned FY2026/27	Planned FY2027/28	Planned FY2028/29	Planned FY2029/30	Planned FY2030/31	Planned FY2031/32	Planned FY2032/33	Planned FY2033/34	Planned FY2034/35	Planned FY2035/36	Planned FY2036/37	Planned FY2037/38	Planned FY2038/39	Planned FY2039/40
<b>Beginning Balance</b>		3,700,000	3,698,651	4,776,310	1,854,880	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Interest	C	(1,349)	77,659	40,599	15,766	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Transfer from Operations Fund	U	-	1,000,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Transfer to Operations Fund		-	-	2,962,029	1,870,646	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Ending Fund Balance</b>		3,698,651	4,776,310	1,854,880	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

C. Rate on Prior Year Ending Balance = 0.85% Based on 3-year historical LAIF average.

**TABLE 5  
DETAIL OF METRO COSTS  
(PURE WATER AND OTHERS)**

	NOTE	Actual FY2017/18	Projected FY2018/19	Budget FY2019/20	Planned FY2020/21	Planned FY2021/22	Planned FY2022/23	Planned FY2023/24	Planned FY2024/25	Planned FY2025/26	Planned FY2026/27	Planned FY2027/28	Planned FY2028/29	Planned FY2029/30	Planned FY2030/31	Planned FY2031/32	Planned FY2032/33	Planned FY2033/34	Planned FY2034/35	Planned FY2035/36	Planned FY2036/37	Planned FY2037/38	Planned FY2038/39	Planned FY2039/40
<b>Pure Water Capital - Phase 1</b>	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Option 1 - 100% Financed	B	-	-	-	-	-	-	-	498,399	498,399	498,399	498,399	498,399	498,399	498,399	498,399	498,399	498,399	498,399	498,399	498,399	498,399	498,399	498,399
Option 2 - 50% Fin/50% Pay-go	C	-	-	1,481,014	1,481,014	1,481,014	-	-	249,200	249,200	249,200	249,200	249,200	249,200	249,200	249,200	249,200	249,200	249,200	249,200	249,200	249,200	249,200	249,200
Option 3 - 100% Pay-go	D	-	-	2,962,029	2,962,029	2,962,029	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Pure Water Capital - Phase 2</b>		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Financed	E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,079,212	1,079,212	1,079,212	1,079,212
<b>Other Metro</b>	F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pure Water Pay-go Program CIP	G	-	257,465	617,396	406,606	418,563	209,281	29,066	106,506	330,700	456,366	472,339	395,047	192,682	299,139	412,811	427,260	442,214	343,268	0	-	-	-	-
Pure Water O&M	H	-	76,554	-	69	147,223	216,556	303,866	437,351	452,658	468,501	484,899	501,871	519,436	537,616	556,433	575,908	596,065	616,927	1,921,111	1,988,350	2,057,942	2,129,970	2,204,519
Metro O&M	I	-	1,516,164	1,576,634	1,496,367	1,556,861	1,619,593	1,684,646	1,743,608	1,804,635	1,867,797	1,933,170	2,000,831	2,070,860	2,143,340	2,218,357	2,295,999	2,376,359	2,459,532	2,545,616	2,634,712	2,726,927	2,822,369	2,921,152
Metro Pay-Go CIP	J	-	133,239	147,714	607,078	316,013	231,466	134,444	228,876	236,887	245,178	253,759	262,641	271,833	281,348	291,195	301,386	311,935	322,853	334,153	345,848	357,953	370,481	383,448
Metro Ex. Debt Service	K	-	938,461	923,369	1,069,289	1,014,453	952,216	766,612	754,210	556,004	570,377	292,009	292,028	136,462	136,466	136,467	136,461	136,454	136,468	124,624	96,118	91,758	41,554	41,554
<b>TOTAL OTHER METRO</b>	L	<b>2,265,065</b>	<b>2,921,883</b>	<b>3,265,112</b>	<b>3,579,409</b>	<b>3,453,112</b>	<b>3,229,112</b>	<b>2,918,634</b>	<b>3,270,552</b>	<b>3,380,885</b>	<b>3,608,220</b>	<b>3,436,177</b>	<b>3,452,417</b>	<b>3,191,273</b>	<b>3,397,908</b>	<b>3,615,262</b>	<b>3,737,014</b>	<b>3,863,027</b>	<b>3,879,048</b>	<b>4,925,503</b>	<b>5,065,028</b>	<b>5,234,579</b>	<b>5,364,374</b>	<b>5,550,673</b>

C. Assume pay-go payments over three years.

D. Assume pay-go payments over three years.

E. Payments begin upon Phase 2 start up in FY35/36. Estimated by PA team.

G. Phase 2 costs begin FY24/25. Includes Planning, Design, and ~10% of Construction. Estimated by PA team.

H. Phase 1 Pure water O&M estimate from PUD staff ramping up through FY23/24. Remainder estimated by PA team.

I. 4/22/19 estimate by KKeese through FY23/24, then annually inflate.

Annual inflation percentage = 3.50%

J. 4/22/19 estimate by KKeese through FY23/24, then annually inflate 3 year average.

Annual inflation percentage = 3.50%

K. 4/22/19 estimate by KKeese through FY23/24. Remainder estimated by PA team.

**ORDINANCE NO. 30**

**AN ORDINANCE OF THE BOARD OF DIRECTORS OF THE  
LEMON GROVE SANITATION DISTRICT AMENDING ORDINANCE NO. 28  
DESCRIBING METHODS FOR CALCULATING SEWER USE CHARGES, AND  
REPEALING AND REPLACING ORDINANCE NO. 29**

The Board of Directors of the Lemon Grove Sanitation District does ordain as follows:

**SECTION 1.** Ordinance No. 28, Article III shall be amended to read as follows:

**ARTICLE III**

**SEWER SERVICE CHARGES**

**SECTION 30. ESTABLISHMENT OF SEWER SERVICE CHARGE.** There is hereby levied and assessed upon each premise within the district that discharges sewage into the sewer lines of the District and upon each person owning, letting or occupying such premises an annual sewer service charge.

The annual sewer service charge is made up of two components. The first component is generally based on the District's annual cost to collect and transport wastewater, and is equally divided among the number of equivalent dwelling units (EDUs) connected to the District's system. The second component is generally the District's cost for wastewater treatment and disposal as fees paid to the City of San Diego for capacity and use of the San Diego Metropolitan Sewer System, and is allocated to users of the District's system based on the users generation of annual wastewater flow, biochemical oxygen demand, and suspended solids discharged into the District's system.

For the purpose of this ordinance, the discharge characteristics of an average single family user is one EDU and shall be composed of wastewater flow of 240 gallons per day for 365 days per year and constituent levels of sewage strength of 200 milligrams per liter (mg/l) biochemical oxygen demand (BOD) and 200 milligrams per liter (mg/l) suspended solids (SS).

For the purpose of this ordinance, the discharge characteristics of commercial/industrial users is a minimum sewer capacity of 1.2 EDU for each business unit with flow quantity and strength as measured by BOD and SS as set forth in the current edition of the California State Water Resources Control Board (State) publication "*Policy For Implementing The State Revolving Fund For Construction Of Wastewater Treatment Facilities*", or comparable industry standards acceptable to the State and approved by the District's Engineer. Minimum sewage strength capacity per commercial/industrial EDU is 200 mg/l BOD and mg/l SS.

The flow and strength rate EDUs are determined for individual business units as set forth herein in Section 30.3 and are applicable to each of the various District's users under the jurisdiction of this Ordinance. The District's Engineer shall assign flow rates, BOD, and SS based upon the estimated amount of and strength of wastewater that is typically generated for each business unit. The EDUs, flow rates, BOD, and SS so assigned shall be used in computing the sewer service charges.

If potable water delivered through the water meter is used by the District to estimate the volume of wastewater discharged over a period of time, then 90% of water meter flow is estimated to be discharged into the sewer unless the discharger or legal owner presents evidence to the contrary and this evidence is satisfactory to the District's Engineer. The District's Engineer may adjust the charges for wastewater treatment and disposal in proportion to the estimated volume of wastewater discharged to the sewer.

**SECTION 30.1** Annual Sewer Service charges shall be determined by the following formula (rounded to the nearest dollar):

$$SSC = (n/N \times D) + (f/F \times M_F) + (s/S \times M_S) + (b/B \times M_b)$$

In the above formula, the following terms have the meanings and definitions as shown:

**n** = Number of EDUs assigned to a particular user. EDUs are assigned as follows: 1.0 EDU each for single family dwellings, condominiums, each living unit of a multi-family dwelling, and each space for a mobile home park. Commercial/Industrial users are assigned a minimum of 1.2 EDUs, and additional EDUs may be assigned based upon Section 30.3 of this ordinance.

**f** = Flow of a particular user in million gallons per year, based either upon assigned EDUs or water meter records.

**s** = Suspended Solids of a particular user in pounds per year, based either upon State standards or comparable industry standards approved by the State.

**b** = Biochemical Oxygen Demand of a particular user in pounds per year, based either upon State standards or comparable industry standards approved by the State.

**N** = Total number of EDUs in the District. This is a summation of the EDUs assigned to all users.

**D** = District budgeted costs for the fiscal year in dollars, to collect and transport wastewater. This is a net cost for District customers after non-operating revenues have been subtracted from the total District budget costs. Such budgeted costs shall include, but not be limited to operation and maintenance costs of pipelines, pump stations, and meter stations; design and construction cost of replacement facilities; and administration costs including fee collection, accounting, record maintenance, planning and code enforcement.

**M** = Total District budgeted cost for the fiscal year in dollars, for treatment and disposal of wastewater. Such cost shall include, but not necessarily be limited to, fees paid to the City of San Diego for capacity in and use of the Metro System. The Metro treatment and disposal costs are further divided into cost categories as determined by the City of San Diego and allocated as follows: Flow Cost =  $M_F$  (43.7% costs); BOD Cost =  $M_b$  (30.1% of costs) and SS Cost =  $M_S$  (26.2% of costs).



F = Total flow in the District in million gallons per year from a summation of users' flows, based either upon assigned EDUs or potable water meter records.

S = Total Suspended Solids in the District impounds per year, from a summation of users' SS loading, based either upon State standards, or comparable industry standards approved by the State.

B = Total Biochemical Oxygen Demand in the District impounds per year from a summation of users' BOD loading, based either upon State standards, or comparable industry standards approved by the State.

**SECTION 30.2** The SSC for the Lemon Grove Sanitation District for residential units are as follows:

FISCAL YEAR 2019-2020:

<u>Type</u>	<u>EDU Capacity</u>	<u>Estimated Flow</u>	<u>Annual SSC</u>
Single Family	1	240 gpd	\$619.10
Condominium	1	240 gpd	\$619.10
Multi-Family	1	240 gpd*	\$619.10
Mobile Home	1	240 gpd*	\$619.10

\*Note that rates may be adjusted to reflect flow based upon potable water records.

**SECTION 30.3** Assignment of sewer capacity for Commercial/ Industrial business units shall be assigned in terms of EDUs. The minimum charge per commercial unit shall be 1.2 EDUs or \$742.92 per annum during FY 19/20. Higher charges will be assessed for commercial/industrial EDU's with sewage strength higher than combined 400 mg/l BOD and SS. Flow based sewer capacity to business units shall be assigned as described in Section 50.3.

**SECTION 50.3 COMMERCIAL/INDUSTRIAL FACILITIES**

Sewer capacity for Commercial/Industrial business units shall be assigned in terms of Equivalent Dwelling Units as follows:

a. Food Service Establishments

EDUs

- |    |  |             |
|----|--|-------------|
| 1) | Take-out Restaurants with disposable Utensils, no dishwasher, and no public rest rooms.          | 3.0         |
| 2) | Miscellaneous food establishments-ice-cream/yogurt shops, bakeries (sales on premises only).     | 3.0         |
| 3) | (I)Take-out/eat in restaurants with disposable utensils, but with seating and public rest rooms. | 3.0 minimum |
|    | (II) Restaurants with re-usable utensils, seating and public rest rooms.                         | 3.0 minimum |

One EDU is assigned for each 6-seat unit as follows:

	0 – 18 seats=	3.0 minimum
	Each additional 6-seat unit will be assigned	1.0
b.	Hotels and Motels	
	1) Per living unit without kitchen	0.38
	2) Per living unit with kitchen	0.60
c.	Commercial, Professional, Industrial Buildings, Establishments not specifically listed herein.	
	1) Any office, store, or industrial condominium or establishment. First 1,000 sq. ft.	1.20
	Each additional 1,000 sq. ft. or portion thereof	0.70
	2) Where occupancy type or usage is unknown at the time of application for service, the following EDUs shall apply. This shall include but not be limited to shopping centers, industrial parks, and professional office buildings.	
	First 1,000 square feet of gross building floor area.	1.20
	Each additional 1,000 square feet of gross Building floor area. Portions less than 1,000 square feet will be prorated.	0.70
d.	Self-service laundry per washer	1.00
e.	Churches, theaters and auditoriums per each 150 person seating capacity, or any fraction thereof. (Does not include office spaces school rooms, day care facilities, food preparation areas, etc. Additional EDUs will be assigned for these supplementary uses.)	1.50
f.	Schools	
	Elementary schools for 50 pupils or fewer	1.00
	Junior High Schools for 40 pupils or fewer values	1.00

High School  
for 24 pupils or fewer

1.00

Additional EDUs will be prorated based upon the  
above values.

The number of pupils shall be based on the average daily attendance of pupils at the school during the preceding fiscal year, computed in accordance with the education code of the State of California. However, where the school has had no attendance during the preceding fiscal year, the Director shall estimate the average daily attendance for the fiscal year for which the fee is to be paid and compute the fee based on such estimate.

**SECTION 2.** DATE OF LEVY OF NEW CHARGES. The Charges referenced above shall take effect on July 1, 2019 in the manner allowed by law.

**NOW, THEREFORE, BE IT RESOLVED** that the Board of Directors of the Lemon Grove Sanitation District of the City of Lemon Grove, California, does ordain as follows:

Section 1. The foregoing recitals are true and correct.

Section 2. This Ordinance shall be effective thirty (30) days following its adoption. Within fifteen (15) days following its adoption, the City Clerk shall publish the title thereof, as a summary as required by state law.

**INTRODUCED** by the Board of Directors of the Lemon Grove Sanitation District on \_\_\_\_\_, 2019.

**PASSED AND ADOPTED** by the Board of Directors of the Lemon Grove Sanitation District of the City of Lemon Grove, State of California, on \_\_\_\_\_, 2019 by the following vote:

**AYES:**

**NOES:**

**ABSENT:**

**ABSTAIN:**

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**Racquel Vasquez, Chair**

**Attest:**

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**Shelley Chapel, MMC, Secretary of the Board**

**Approved as to Form:**

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**Kristen Steinke, District Attorney**



# CITY OF LEMON GROVE

## CITY COUNCIL STAFF REPORT

Item No. 3

Meeting Date: May 21, 2019

Submitted to: Honorable Mayor and Members of the City Council

Department: **City Manager's Office**

Staff Contact: Mike James, Assistant City Manager

[mjames@lemongrove.ca.gov](mailto:mjames@lemongrove.ca.gov)

Item Title: Inflatable Jumper Policy

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Recommended Action: City Council approval of the inflatable jumper policy.

Summary: In March 2019, the City Council received a report detailing what an inflatable jumper program would look like and how it would operate in the City. Staff received feedback from the City Council, performed site visits at each of the three Parks that were recommended to allow jumpers, and is now returning with an Inflatable Jumper Policy for review and approval.

Discussion: On March 5, 2019, staff presented a report that outlined what an inflatable jumper policy would look like if it were implemented in the City. During that presentation staff reviewed the Pros and Cons of creating such a program and those items are listed as follows:

*Pros:*

- + Creates an application process and rules for patrons to follow should they want to use an inflatable jumper.
- + Limits the total number of jumpers at each park, which will reserve more open space for all park patrons to use.
- + Creates of pre-qualified list of vendors that patrons may use.
- + Quantifies the number of inflatable jumpers that are being use in the parks.
- + Assists with transferring liability from the City to the renter/owner of the jumper.
- + Encourages inflatable jumper businesses to apply for a City business license and show proof of adequate insurance coverage.
- + Creates a full cost recovery permit fee.

*Cons:*

- A policy may not be needed because usage fluctuates.
- May limit the total number of jumpers allowed in the park which could result in complaints.
- Increased staff time and administrative costs to oversee the program implementation and enforcement.

During the presentation staff requested specific feedback regarding five topics. The same topics along with original recommendations are listed below. Staff included updates to each recommendation based on field visits and further analysis.

Limit the Number and Location of Jumpers at Each Park: Of the six parks in the City, Berry Street Park, Civic Center Park, Firefighters Skate Park, Kunkel Park, Lemon Grove Park, **and Veteran's Park**, staff observed that only three parks, Berry Street Park, Lemon Grove Park and Kunkel Park, have the amenities (e.g. restrooms, playgrounds, BBQ sites, and park benches) that would support inflatable jumpers. Additionally, each park has enough open turf and spacing to safely accommodate jumpers. Based on these observations it is reasonable to only allow jumpers at the three mentioned parks and to not allow jumpers at the other three parks.

With the three parks identified, the next consideration should focus limiting the physical location that jumpers may be placed. Often times, patrons will place a jumper in a location that is close to a gazebo or barbeque location because that is the central focus for patrons. However, there are other instances when the jumper is randomly placed in the park and that often results in private vehicles driving on the turf breaking irrigation heads and damaging the turf itself, stakes that secure the jumpers to the ground have pierced irrigation lines causing leaks, and a large number of jumpers take away open park space which other patrons cannot use. For these reasons, staff is supportive of analyzing where in the three parks, jumpers should be located and that will simultaneously total the maximum number of jumpers allowed in each park.

Recommendation: Limit inflatable jumpers to only being allowed in Berry Street Park, Kunkel Park and Lemon Grove Park while analyzing specific sites in each park for jumpers to reside.

Updated Recommendation: Staff recommends that only Berry Street Park and Lemon Grove Park are allowable locations for permitted jumpers. Staff felt that the lack of usable open space and restrooms at Kunkel Park make it a location that will not be suited for jumpers. Additionally, staff limited the specific locations in both parks where the jumpers may be located based on the same field visit.

Consider Creating a Pre-Qualified Vendor List: A vast majority of other cities that regulate inflatable jumpers have a list of pre-qualified vendors that a resident may choose from. However, the list is not all inclusive. If a resident wishes to use a vendor that is not on the list, they may if the vendor can acquire a business license and provide the insurance requirements prior to the event. The intent of the list is to not support a limited number of business but to assist Lemon Grove residents with options of companies that have the experience and meet the minimum requirements to perform work in the City of Lemon Grove.

Recommendation: Create a list of pre-qualified inflatable jumper vendors.

Updated Recommendation: Pending the approval of the draft policy by the City Council, staff will contact all vendors shown on the City of Santee's pre-approved list, as well as contacting any Lemon Grove inflatable jumper businesses with current/active business licenses, and ask that they apply for a City business license and provide proof of insurance should they be interested in proactively working with the City.

Create a Permitting Process: From the list of cities that were researched, staff recommends mirroring a program permitting and application process that is similar to

the City of Poway. Staff is recommending this process because the application is very easy to read, simple to fill out, and includes all applicable insurance requirements.

Recommendation: Create a permit application for the inflatable jumper program.

Updated Recommendation: A permit application will be created based on the sample from the City of Poway.

Cost Recovery Fee: Staff recommends implementing a fee that adequately recovers all costs to implement the program. The general tasks that staff envisions will be needed to be performed are listed below along with the job title, number of hours and fully burdened hourly rate, with a total permit amount that staff is recommending.

Task	Job Title	Number of Hours	Hourly Rate	Total
Receive and Process Permit Application	Community Services Specialist	0.5	\$27.20	\$13.60
Post Permits On-Site	Facilities Tech II	1.0	\$27.85	\$27.85
Total				\$41.45
Recommended Permit Total				\$41.00

From the four cities surveyed, the recommend fee of \$41.00 falls just above the average of the all four sample cities.

City	Permit Fee	Processing Fee	Total Fee
La Mesa – Included with pavilion access and park use permit	\$50.00	\$0.00	\$50.00
Poway	\$35.00	\$3.00	\$38.00
San Diego	\$22.00	\$0.00	\$22.00
Santee	\$32.00	\$6.00	\$38.00
Average Permit Fee			\$37.00

During this research process it was discovered that the Cities of La Mesa and Santee have resident and non-resident rates. The City of Poway was the only city noted that offered permits for Poway residents only and the City of San Diego only had one fee. In regards to Lemon Grove, when considering resident/non-resident fees on the master fee schedule, staff recommends moving forward with one fee for all interested parties because that mirrors the other fees in the fee schedule.

Recommendation: Establish a single fee of \$41.00 for an inflatable jumper permit.

Updated Recommendation: Staff will return with a separate staff report for **the City Council's consideration and adoption** in June 2019.

Enforcement Options: The primary method to enforce the permitting process will be through the Park Ranger position. Currently, the Park Ranger patrols from ~3:00-7:00 p.m. Thursday through Sunday and the additional oversight can be integrated into the **Park Ranger's current workload**. However, any additional inspections and/or enforcement outside of those times and dates will not be actively enforced unless another **City employee observes a permit violation**. **Lastly, the Sheriff's Department will serve as a back-up to the Park Ranger and City staff should the park patron be unwilling to comply with the new inflatable jumper policy.**

Recommendation: Direct the part time Park Ranger/City staff to serve as the primary enforcement option with the secondary option coming from the **Sheriff's Department** as needed.

Updated Recommendation: Staff plans to implement the original recommendation after the program fees are implemented.

Conclusion:

The draft policy incorporates the feedback that the City Council provided during the March 2019 discussion, **as well as staff's recommendations based on field visits**. If approved, staff will move forward with creating an inflatable jumper permit application packet, creating the jumper vendor pre-qualification list, create an overhead map of the inflatable jumper locations in each park, update the City webpage with the new policy information, and prepare an informational campaign to inform all guests of the new policy and when the policy will become effect.

Lastly, in June 2019, staff will **return with a formal amendment to the City's Master Fee Schedule** to add the new inflatable jumper permit fee, if approved. During the time between the policy adoption and the effective fee date, staff will move forward with the education campaign as previously mentioned.

Environmental Review:

- Not subject to review                       Negative Declaration  
 Categorical Exemption, Section |              |  Mitigated Negative Declaration

Fiscal Impact: None.

Public Notification: None.

Staff Recommendation: City Council approves the inflatable jumper policy.

Attachment: A: Draft Inflatable Jumper Policy



**DRAFT**  
**CITY OF LEMON GROVE**  
**INFLATABLE JUMPER POLICY**

**PURPOSE**

The purpose of this policy is to provide guidelines to regulate and monitor a safe and equitable inflatable jumper program that supports the vision of the City of Lemon Grove with the aim of enhancing the quality of life at all Lemon Grove parks.

**BACKGROUND**

In an effort to maintain and enhance the quality of life the City seeks ways to allow inflatable jumpers in selected parks while preserving the open green space for all park patrons to enjoy. This policy was developed to establish the rules for any park patron to apply for a permit to use an inflatable jumper in authorized parks.

**POLICIES**

The Community Services Division will regulate all permits for inflatable jumpers in the City. Staff will have the discretionary ability to accept, review and approve permit applications based on a “first come, first serve” basis.

In order to receive a permit, an applicant must meet the following criteria:

- Contact the Community Services Division to determine availability of the desired location, date, and time,
- Successfully complete an inflatable jumper permit application,
- Work with one of the pre-qualified inflatable jumper vendors or work with a vendor to become pre-qualified, and
- Pay the inflatable jumper permit as approved in the City’s master fee schedule.

Inflatable jumpers will be limited to specific locations in Lemon Grove and Berry Street Park only. The City Manager or designee will regulate the number of and specific location of each jumper in each park. At no time will the jumper be larger than 15’ x 15’ in size and a portable generator will be required to operate any jumper at both parks.

**ENFORCEMENT**

If any City staff member witnesses an unpermitted inflatable jumper at any time, the owner of the jumper and/or the renter of the jumper may be issued an administrative citation per Lemon Grove Municipal Code 1.24.030.

If continued violations are noted with either the owner or renter, the vendor may be removed from the pre-qualified vendor list and the renter may no longer be allowed to apply for an inflatable jumper permit for a period of time as approved by the City Manager or designee.