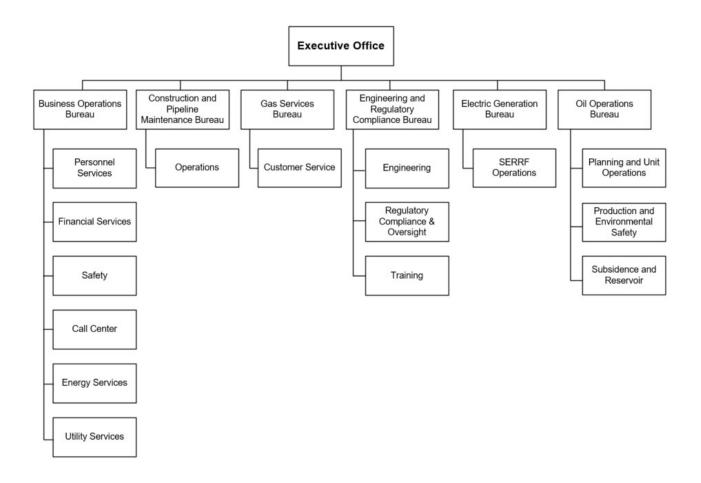
Energy Resources



Robert Dowell – Director of Energy Resources

Tony Foster – Manager, Business Operations Bureau

Nathan Lynch – Manager, Construction & Pipeline Maintenance Bureau

Edward Farrell - Manager, Gas Services Bureau

Vacant – Manager, Engineering and Regulatory Compliance Bureau

Jane Hermsen – Manager, Electric Generation Bureau (SERRF)

Kevin Tougas – Manager, Oil Operations Bureau

Department Overview

Mission:

To safely provide reliable price-competitive natural gas utility services to residents and businesses, to commercially accept regional Municipal Solid Waste for conversion into electrical power for resale and to decrease dependency on local landfills, and to manage in an environmentally safe manner the City and State's onshore and offshore production of oil and natural gas to maximize production levels and revenues.

FY 23 Focus:

The Energy Resources Department (ER) (formerly known as Long Beach Gas and Oil) consists of three significant enterprise operations: 1) a municipally-owned natural gas utility that, by customer count, is the seventh largest in the United States, supporting more than 153,000 customer accounts and maintaining 1,900 miles of natural gas main & service pipeline; 2) the Southeast Resource Recovery Facility (SERRF) creating electricity from refuse, processing about 385,000 tons of solid waste in Fiscal Year 2021; and, 3) a major oil field operation that produces about 8 million barrels annually with an exemplary environmental safety record.

<u>GAS</u> – Since 2012, the U.S. Department of Transportation, Pipeline and Hazardous Materials Safety Administration (PHMSA), has required all-natural gas distribution pipeline operators to implement a Distribution Integrity Management Plan (DIMP). DIMP requires ER to periodically perform risk assessments on its natural gas pipelines by identifying, ranking, and mitigating risks. Through the DIMP process, ER identified five significant risks to the City's natural gas distribution pipeline system: 1) excavation damage caused by third parties, 2) corrosion damage to older steel pipelines in the system, 3) past pipeline installation practices, 4) susceptibility of major pipeline damage in the event of a localized earthquake, and 5) damage caused by other outside forces (e.g. sewer cross-bores, vehicles hitting meter set assemblies). These risks are being mitigated through ER's ongoing pipeline replacement, DigAlert, public awareness, cathodic protection, leak survey, sewer inspection, bollard installation, and various other programs.

In FY 23, ER will continue to focus on updating PHMSA required regulatory compliance documents that support overall natural gas distribution and operation activities. ER also implemented its first Natural Gas Master Plan (Master Plan) in FY 22. Whereas DIMP is focused on pipeline integrity, the Master Plan will include additional programs offered by the department in the delivery of natural gas service.

In FY 23, ER will continue full operation of its Advanced Metering Infrastructure (AMI) system of approximately 154,000 gas meters. The AMI system enables the City's natural gas utility customers to utilize an array of interactive tools to monitor and optimize their natural gas consumption. This "smart meter" system greatly enhances privacy and security for utility customers as monthly visits from contract meter readers are no longer necessary. Through AMI, ER has reduced annual vehicle trips by 160,000 with a corresponding reduction in CO₂ emissions of 400,000 pounds every year.

ER continues to lead in the effort to lower greenhouse gas emissions by utilizing natural gas as an economically efficient alternative fuel source and delivering Renewable Natural Gas (RNG or Biogas) to Long Beach Transit and for the City's fleet of refuse trucks. Beginning in February 2022, ER commenced delivery of 100% Biogas to its recently renovated public CNG station located at 2400 Spring Street. Since Biogas is collected from decaying organic materials (landfills, livestock operations and wastewater treatment) the combustion of Biogas is carbon neutral and does not add to greenhouse gas emissions. ER anticipates the rapid expansion of Biogas fuel to other CNG-powered vehicles throughout the City.

<u>OIL</u> - ER is the Unit Operator for the Wilmington Oil Field production activities and holds various interests in smaller oil fields throughout the City. These operations are significant, with over 2,400 active and idle wells. While most net oil revenue goes to the State, Long Beach is anticipated to receive about \$33.1 million in the Tidelands Operating Fund and \$10.6 million in the Uplands Oil Fund in FY 22. The fluctuating market price for a barrel of oil has a tremendous impact not only on revenue but also on operational decisions and investments in future exploration. For FY 23, ER has budgeted the realized price of oil at \$55 per barrel to account for structural purposes.

Department Performance Measures

Key Measure	FY 21	FY 22	FY 22	FY 23
	Actual	Target	Estimate	Projection
Number of feet of main pipeline replaced	22,457	24,000	26,000	24,000

Because of the federally required Distribution Integrity Management Plan (DIMP) review, the rate of targeted natural gas pipeline replacement is a critical measure to ensure the operational integrity and overall safety of the 1,900 miles of gas pipeline infrastructure.

Key Measure	FY 21	FY 22	FY 22	FY 23
	Actual*	Target*	Estimate*	Projection*
Number of barrels of oil produced (in millions)	8.06	7.7	8.7	7.3

^{*}Unit operator only

The number of barrels of oil produced indicates the level of oil drilling activity for the year and the natural reservoir decline in oil production rate.

Key Measure	FY 21	FY 22	FY 22	FY 23
	Actual	Target	Estimate	Projection
Number of tons of waste processed at SERRF	385,000	409,000	386,000	400,000

The measure indicates the amount of waste that was kept out of local landfills. The fluctuations in tonnage listed are within the normal fluctuation of a 30-year-old facility of this type. It is expected to experience additional outages some years due to the age of equipment at the facility.

Key Measure	FY 21	FY 22	FY 22	FY 23
	Actual	Target	Estimate	Projection
Number of gas emergency service calls completed	5,389	5,500	5,002	5,250

Emergency service calls are received and dispatched by the Gas Services Bureau which operates a 24/7 emergency dispatch center. Reported leak calls are dispatched immediately for response and action.

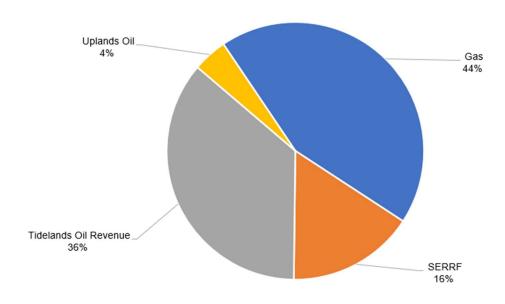
FY 22 Accomplishments

- Replaced approximately 26,000 feet of natural gas main pipeline (the pipeline that runs under streets). Also, replaced 500 natural gas service pipelines (pipeline that connects from the main pipeline to the customer's meter).
- Recognizing the financial distress that the pandemic has caused within the community, Energy
 Resources continues to enforce several policies designed to relieve concerns that customers had
 regarding the additional financial burden of late payment fees or that their utility services would
 be shut-off due to non-payment.
- Completed an update of the Operations and Maintenance policies and procedures manual.
- Responded to approximately 14,000 requests for locating and marking underground natural gas pipeline facilities to minimize damage to natural gas pipelines associated with excavations.
- Surveyed over 600 miles of natural gas distribution system main and service pipelines for leaks.
- Repaired over 50 leaks on natural gas main and service pipelines.
- As part of ER's DIMP, and ongoing commitment to reducing natural gas pipeline damage and to
 ensure the safety to residents, ER is continuing a multi-year sewer line inspection program to
 identify and repair any natural gas service pipelines that may encroach upon customer-owned
 sewer laterals.
- Work has been completed to refurbish the protective coatings and pipe hangers for several natural gas pipelines suspended beneath bridges.
- Supported natural gas service to all Long Beach residents through continued promotion and administration of its Low-Income Gas Discount assistance program through which qualifying customers receive a discount on their natural gas bills at their primary residence or non-profit group home. This outreach allowed for an additional 942 low-income applications to be approved to receive the discount.
- Handled 130,485 customer calls, 530,847 contacts through the online service portal and responded to 8,185 emails.
- Local supplies and favorable index pricing have allowed ER to maintain average residential natural gas bills that were similar to or less than other Southern California natural gas utilities.
- Projected to safely complete 53,609 natural gas and water customer service orders and responded to 5,002 emergency calls.
- Projected to complete 2,271 natural gas meter installations and exchanges with full AMI deployment completed.
- Utility Services processed monthly utility bills for 153,000 customer accounts generating \$260 million in gas, water, refuse, and sewer annual revenue.
- Fully complied with the requirements of the California Global Warming Solutions Act (AB32) by successfully meeting targeted reductions and carbon credit auction consignment obligations.
- Managed the City and State's oil and natural gas operations consisting of over 2,400 active and idle wells producing about 21,000 barrels of oil and nearly 8 million cubic feet of gas per day.
- On pace to drill 24 wells and continued to ensure adequate water injection into the subsurface to manage subsidence. The subsidence management program maintained stable elevations as verified by results obtained from approximately 540 elevation benchmarks throughout the oil field.

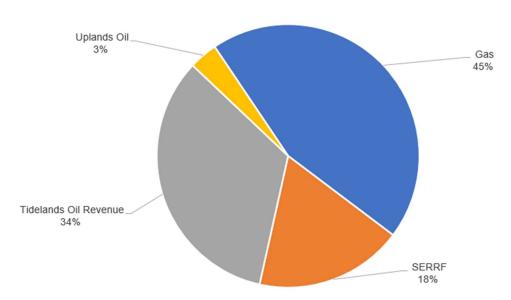
FY 22 Accomplishments

- Generated \$9 million in electricity sales and \$32 million in tip fee revenues at SERRF.
- SERRF has processed over 15 million tons of refuse since opening in July 1988.
- SERRF sold approximately 190,000 megawatts of energy which is enough to support 28,000 households or 58,000 electric vehicles.
- Engaged with HDR Engineering to start the request for proposal (RFP) process for the refurbishment of the SERRF facility to be posted Summer 2022.

FY 23 Revenues by Fund Group



FY 23 Expenditures by Fund Group



Fund Impact

Fund Group	Revenues	Expenditures*	Fund Impact		
Gas	119,580,835	119,579,572	1,263		
SERRF	43,794,850	48,773,020	(4,978,170)		
Tidelands Oil Revenue	98,787,714	89,774,781	9,012,933		
Uplands Oil	11,811,475	9,352,752	2,458,723		
Tot	al 273,974,874	267,480,125	6,494,749		

^{*}Includes Transfer to Other Funds of \$39,760,596

Summary of Changes*

GENERAL FUND GROUP	Імраст	Positions
One-time funds of \$37,200 in the General Fund and \$162,800 in the	37,200	-
Tidelands Operating Fund (for a total of \$200,000) in the Citywide		
Department to prepare for a potential oil liability assessment study to		
better understand the financial liability and feasibility considerations		
associated with ending oil production in the city.		

GAS FUND GROUP	I MPACT	Positions
Increase budget by \$3,900,000 for higher gas storage and transmission	(4,700,000)	-
costs, fully offset by a \$8,600,000 increase to budgeted gas transmission		
revenue to align with actual and projected performance.		
Downgrade a Mechanical Engineering Associate to a Capital Projects	(2,266)	-
Coordinator I in the Engineering Division to reflect an increased need for		
capital project management and coordination related to natural gas		
pipelines.		
Add an Administrative Aide II in the Engineering and Regulatory	93,315	1.00
Compliance Bureau to assist with management and oversight of		
regulatory compliance efforts, including administrative support for the		
Operator Qualification (DOT) certification program.		
Add a Building Maintenance Engineer to the Safety and Facilities	116,733	1.00
Maintenance Division to support routine maintenance and repair of the		
Department's mechanical systems.		
Add a Customer Service Representative III to the Call Center Division to	81,336	1.00
increase customer service support to gas, water, sewer, and refuse utility		
customers.		
Add an Assistant Administrative Analyst II and a Administrative Analyst III	245,315	2.00
in the Financial Services Division to increase support for and streamline		
departmental procurement processes.		
Add an Assistant Administrative Analyst II in the Personnel Services	81,535	0.75
Division to support personnel operations including recruitment and		
selection. Position is funded in the Gas and Tidelands Oil Revenue Fund		
Groups.		
Add two Construction Inspector II positions in the Engineering and	267,599	2.00
Regulatory Compliance Bureau to oversee and inspect complex gas		
pipeline construction projects. Positions will ensure that construction		
meets pipeline safety construction standards and complies with all		
necessary regulations.		
Add 4.5 Maintenance Assistant III-Non-Career positions in the Operations	228,663	4.50
Division to support construction and pipeline maintenance field		
operations.		

Summary of Changes*

GAS FUND GROUP (CONT.)	Імраст	Positions
Add a Public Affairs Assistant to provide communications and public	55,616	0.50
educational leadership on the City's strategies and approaches to	33,010	0.50
addressing climate change particularly in the areas of oil production		
operations, natural gas distribution operations, waste diversion, and		
clean energy. This position will be funded by the Gas Fund and the		
Tidelands Oil Revenue Fund.		
Increase budget for AB 32 eligible projects by \$7,083,361, partially offset	6,083,361	-
by an increase of \$1,000,000 in AB 32 revenue. This is a structural		
increase to maintain annual allocations available for projects that reduce		
greenhouse gas emissions. In FY 23, funding will be allocated to eligible		
projects in Public Works, Development Services, Financial		
Management/Fleet and City Manager/Office of Sustainability		
Departments. (Energy Resources)		
Increase budget by \$4,800,000 for Greenhouse (GHG) emission	-	-
allowance expenditures, fully offset by AB 32 credit revenue. (Energy		
Resources)		
Increase budget by \$1,750,000 for gas purchases, fully offset by higher	-	-
gas commodity charges. (Energy Resources)		
Increase budget by \$2,436,829 for the transfer to the General Fund, in	2,436,829	-
compliance with Measure M requirements. (Energy Resources)		
Increase budget for Energy Resources Department's portion of the Office	100,567	-
of Climate Action Memorandum of Understanding (MOU) for its share of		
citywide costs related to interdepartmental efforts to address climate		
change. The Department's allocation is funded within the Gas and SERRF		
Fund Groups. (Energy Resources)		

SERRF FUND GROUP	Імраст	Positions
Increase budgeted revenue for SERRF electricity sales. Higher SERRF		-
electricity sales revenue expected as a result of new spot market	(1,250,000)	
account.		
Increase budgeted revenue to reflect increased SERRF disposal and		-
interest revenue.	(1,691,850)	
Increase budget for SERRF to continue consulting services for organic	250,000	-
processing, addressing the City disposal needs and compliance with		
Federal and State regulations and requirements.		
Increase budget for SERRF operations and maintenance including	3,584,600	-
operator contract, ash disposal, and permit fee/license expenditures.		
Increase budget for Energy Resources Department's portion of the Office	25,142	-
of Climate Action Memorandum of Understanding (MOU) for its share of		
citywide costs related to interdepartmental efforts to address climate		
change. The Department's allocation is funded within the Gas and SERRF		
Fund Groups.		

Summary of Changes*

TIDELANDS OIL REVENUE FUND GROUP	Імраст	Positions
Add an Assistant Administrative Analyst II in the Personnel Services	27,178	0.25
Division to support personnel operations including recruitment and		
selection. Position is funded in the Gas and Tidelands Oil Revenue Fund		
Groups.		
Add a Public Affairs Assistant to provide communications and public	55,616	0.50
educational leadership on the City's strategies and approaches to		
addressing climate change particularly in the areas of oil production		
operations, natural gas distribution operations, waste diversion, and		
clean energy. This position will be funded by the Gas Fund and the		
Tidelands Oil Revenue Fund.		

^{*} For ease of review, reallocations of resources within departments, offsets, adjustments, and minor changes have not been included. As figures reflect the net impact to a fund, an increase in expense is shown as a positive number (cost/hit to fund) and a decrease in expense is shown as a negative number (savings/benefit to fund). Accordingly, a decrease in revenue is shown as a positive number (cost/hit to fund), and an increase in revenue is shown as a negative number (savings/benefit to fund).

Business Operations Bureau

Key Services:

1. Personnel Management

- Payroll Processing, Auditing
- Coordination of Employee Benefits
- Recruitment, selection, and onboarding
- Protected Leave Administration
- Workers Compensation/Return-to-work
- Administrative Investigations
- EEO Compliance
- Performance Management
- COVID Case Management

2. Occupational Safety Compliance

- Manage Cal-OSHA compliance for office and field activities
- Assess occupational safety training requirements and ensure compliance
- Evaluate incident trends and implement measures for mitigating loss
- Advise on corrective actions for identified or recognized hazards

3. Facilities

 Cleaning and general repair and maintenance activities on buildings, grounds, structures, appurtenances, paved surfaces, and equipment.

4. Financial Oversight and Budget Management

- Forecast Revenue/Expenditures Estimates to Close
- Collect/Review/Coordinate Year-to-Year Budget Changes
- Personnel Records/ Org Year-to-Year Changes
- MOU Development/Review
- Accounting for all Funds (Gas, Gas Prepay, Uplands, SERRF, SERRF JPA, TORF)
- Payment Processing & Receivables
- Purchasing and Contract Management Support
- Validate CCL Fiscal Impact
- Article 9 Recalculation/ Redistribution
- Oil Revenue Distribution (State, City, Contractor, Working Interest Owners)
- Asset Capitalization
- Financial Statements and Management Reports

5. Natural Gas Supply Management

- Natural Gas Demand/Supply Analysis
- Natural Gas Procurement

- Large Customer Support
- Monthly Natural Gas Rate Calculations and Fee Schedule
- Natural Gas Nominations/Curtailment
- SoCal Gas Rate Case Monitoring
- Energy-Efficiency Rebate Program

6. ER Material & Supply Management

- Material/Supply Procurement
- Material/Supply Distribution
- Inventory Control

7. Government Affairs / Public Information / Regulatory Compliance

- Website Update/Support
- Public Records Act Request
- Information Update/Tracking
- AB32 Regulatory Compliance
- Customer Communication

8. Call Center Operations

- Receive/Respond to Utility Billing Calls
- Develop Customer Service Orders
- Support Upgrade of CCB
- Establish New Accounts
- Develop payment arrangements
- Receive/Respond to Customer Email Correspondence
- Support Utility Assistance Program
- Support Customer Service Self Portal Maintenance/Upgrade
- Closing Accounts/Final Billing

9. Utility Services

- Bill Corrections
- Integration support of new configuration and modifications to CIS system
- Meter Management for Natural Gas and Water services
- AMI Support
- Custodian of Records/Public Records Act/Subpoenas
- Rate/Fees Compliance
- Manage Billing Output
- Covid-19 Utility Debt Arrearage Management/State Programs

10. Executive Leadership / Strategic Projects

- Inter-departmental coordination
- New initiatives Oversight
- Policy Development
- Operational Coordination

Business Operations Bureau

Business Operations	Actuals FY 21	Adjusted* FY 22	Adopted** FY 23
Revenues	108,029,951	100,442,218	113,142,218
Expenditures	69,930,018	67,729,111	84,199,489
Budgeted FTEs	66.67	67.67	73.67

^{*}Adjusted Budget as of April 30, 2022.

^{**}Amounts exclude all-years carryover. See budget ordinance in back of this document.

Construction and Pipeline Maintenance Bureau

Key Services:

1. Gas Emergency Response (Pipeline)

- Emergency Response to leak calls from public
- Leak Investigations and repairs
- Maintain Emergency Valves required by PHMSA

2. Gas Pipeline Repair & Installation

- Alter natural gas pipelines in response to requests by customers
- Replace sections of natural gas pipelines
- Disconnect pipelines for building demolition
- Maintain and repair natural gas pipelines

- Install natural gas pipelines in response to customer requests
- Bridge Patrol and repairs
- Survey the natural gas system for leaks

3. Cathodic Protection and Corrosion Control

- Survey cathodic protections systems as required by PHMSA
- Maintain cathodic protection system facilities
- Construct cathodic protection systems
- Pipeline casing inspection
- Monitor natural gas pipelines for internal corrosion

Construction and Pipeline Maintenance	Actuals FY 21	Adjusted* FY 22	Adopted** FY 23
Revenues	-	102,300	102,300
Expenditures	8,692,793	5,954,950	6,340,527
Budgeted FTEs	58.00	58.00	62.50

^{*}Adjusted Budget as of April 30, 2022.

^{**}Amounts exclude all-years carryover. See budget ordinance in back of this document.

Engineering and Regulatory Compliance Bureau

Key Services:

1. Gas Pipeline Systems Regulatory Compliance and Safety Training

- Maintain Emergency Valves as required by PHMSA
- Maintain district regulator stations as required by PHMSA
- Review/upgrade/maintain PHMSA required plans
- Train and test employees and contractors to PHMSA requirements

2. Underground Service Alert Response

 Locate and mark underground natural gas pipelines prior to excavation by third parties

3. Gas Construction Inspection and Project Management

 Inspect and coordinate ER and developer/contractor pipeline projects for compliance with standards

- Investigate requests by customers for new or changed natural gas service and meter requirements
- Manage natural gas pipeline construction projects

4. Gas System Engineering, Design & Records Maintenance

- Engineer and design natural gas pipelines on capital projects
- Produce specifications, plans and cost estimates for capital natural gas pipeline construction projects
- Produce drawings and acquire permits
- Produce reports for PHMSA audit inspections
- Maintaining and updating project work orders
- Maintaining and updating GIS

	Actuals	Adjusted*	Adopted**
Engineering	FY 21	FY 22	FY 23
Revenues	8,567,562	8,232,041	8,232,041
Expenditures	16,289,948	22,043,116	22,676,760
Budgeted FTEs	30.00	35.00	38.00

^{*}Adjusted Budget as of April 30, 2022.

^{**}Amounts exclude all-years carryover. See budget ordinance in back of this document.

Electric Generation Bureau

Key Services:

1. Waste-to-Energy Operations

- Facility Operations
- Site inspection, daily contractor oversight
- Permit and other regulatory expenses
- Insurance

2. Narcotics Destruction

- Provide safe access to SERRF combustors
- Scheduling

3. SERRF Administration

- Regulatory Compliance management
- Contract management
- Budget preparation, tracking, and forecasting
- Public policy analysis
- Refuse Marketing (ensuring sufficient refuse quantities)
- Accounts Payable
- Public outreach, Industry leadership

Electric Generation	Actuals FY 21	Adjusted* FY 22	Adopted** FY 23
Revenues	41,910,522	40,853,000	43,794,850
Expenditures	40,118,074	45,873,572	48,773,020
Budgeted FTEs	3.50	4.50	4.50

^{*}Adjusted Budget as of April 30, 2022.

^{**}Amounts exclude all-years carryover. See budget ordinance in back of this document.

Gas Services Bureau

Key Services:

1. Customer Service

- Emergency Response
- Meter Turn-On and Turn-Off Orders
- Pilot Lighting
- Natural Gas Appliance Service/Safety Inspection
- Billing Related Service Orders

2. Gas Metering and Regulation (and related activities)

- New Meter Installation
- Meter Proving
- Atmospheric Corrosion Survey
- Meter Maintenance and Painting
- AMI Data Management and Reporting
- AMI Meter Management and Installation

3. Service Order Dispatching and System Control

- Prepare and Route Daily Work orders
- Receive and Dispatch After Hours Emergency and Priority Service Calls
- Pressure Monitoring and Gate Station Control
- Monitor Gas Quality
- Instrument Calibrations

4. Gas Telemetry & Calibrations

- District Regulation
- Maintain City Gate and Local Producer Sites
- Measurement Reporting
- Instrument Calibrations
- SCADA network maintenance

	Actuals	Adjusted*	Adopted**
Gas Services	FY 21	FY 22	FY 23
Revenues	1,263,282	2,388,727	2,388,727
Expenditures	8,410,051	8,321,539	8,492,296
Budgeted FTEs	65.22	65.22	65.22

^{*}Adjusted Budget as of April 30, 2022.

^{**}Amounts exclude all-years carryover. See budget ordinance in back of this document.

Oil Operations Bureau

Key Services:

1. Subsidence Mitigation

- Conduct field wide surface elevation surveys at least twice a year
- Prepare surface elevation maps and annual surface elevation report to City Council
- Prepare annual budget for State Land Commission approval
- Continuous elevation monitoring via GPS system
- Set voidage balancing guidelines and continuously monitor for compliance
- Meetings with field contractor

2. Oil Spill Prevention and Response

- Ensure oil field environmental regulatory compliance
- Oil field inspections
- Participate in audits
- Facility project approval
- Review maintenance programs and capital investments
- Oil well and pipeline abandonment

3. Oil Field Planning and Contract Management

- Calculate abandonment liability
- Coordinate with POLB on port development impacts to oil operations
- Oil sale measurement and quality verification
- Oil field procurement approval
- Working interest owner support
- Long Beach Unit annual plan and program plan
- Estimate of oil operations and City budget

4. Optimization of Oil and Gas Production

- Reservoir management
- Oil field life planning
- Conduct engineering reviews of proposed drilling and investment well work
- Economic investment justification approval

	Actuals	Adjusted*	Adopted**
Oil Operations	FY 21	FY 22	FY 23
Revenues	106,200,000	106,314,738	106,314,738
Expenditures	99,510,945	99,972,288	96,998,033
Budgeted FTEs	17.00	17.00	17.00

^{*}Adjusted Budget as of April 30, 2022.

^{**}Amounts exclude all-years carryover. See budget ordinance in back of this document.

Financial Summary by Category

	Actual	Adopted*	Adjusted**	Adopted*
	FY 21	FY 22	FY 22	FY 23
Revenues:				
Property Taxes	-	-	-	-
Sales and Use Taxes	-	-	-	-
Other Taxes	-	-	-	-
Utility Users Tax	-	-	-	-
Franchise Fees	-	-	-	-
Licenses, Permits and Fees	-	-	-	-
Fines and Forfeitures	-	-	-	-
Use of Money & Property	111,270,239	111,181,339	111,181,339	111,086,339
Revenue from Other Agencies	-	-	-	-
Charges for Services	136,596,727	131,310,434	131,310,434	147,939,184
Other Revenues	3,438,361	738,788	738,788	738,788
Intrafund Services	912	-	-	-
Intrafund Transfers	-	-	-	-
Interfund Services	13,685,413	15,102,463	15,102,463	14,210,563
Interfund Transfers	979,665	-	-	-
Other Financing Sources	-	-	-	-
Total Revenues	265,971,316	258,333,024	258,333,024	273,974,874
Expenditures:				_
Salaries and Wages	15,915,990	19,390,690	14,334,176	20,293,443
Employee Benefits	9,722,673	12,321,432	17,377,945	13,153,274
Overtime	537,977	360,884	360,884	360,884
Materials, Supplies and Services	128,362,391	130,331,796	130,331,796	137,977,292
Interfund Support	10,891,568	11,970,310	11,970,310	13,688,588
Intrafund Support	<u>-</u>	-	_	-
Capital Purchases	2,658,493	1,888,455	1,888,455	1,888,455
Insurance Premiums and Losses	1,562,229	1,802,257	1,802,257	1,802,257
Other Non-Operational Expenditures	1,434,290	1,415,753	1,415,753	1,415,474
Operating Transfers	28,854,599	38,923,137	38,923,137	39,760,596
Intrafund Transfers Out	7,325,327	-	-	-
Purchase of Gas & Water	35,686,293	31,489,863	31,489,863	37,139,863
Depreciation and Non Cash Expenditures	-	-	-	-
Total Expenditures	242,951,828	249,894,575	249,894,575	267,480,125
Budgeted FTEs	240.39	247.39	247.39	260.89

^{*}Amounts exclude all-years carryover. See budget ordinance in the back of this document.

^{**}Adjusted Budget as of April 30, 2022.

Personnel Summary

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Classification	FY 21 Adopt FTE	FY 22 Adopt FTE	FY 23 Adopt FTE	FY 22 Adopted Budget	FY 23 Adopted Budget
Director of Energy Poseuroes	1.00	1.00	1.00	230,937	235,556
Director of Energy Resources Accountant III	2.00	2.00	2.00	178,204	235,550 172,734
Accounting Technician	2.50	2.50	2.50	152,259	156,919
Administrative Aide II	2.50	2.30	1.00	132,239	56,232
	3.00	3.00	4.00	- 297,263	381,186
Administrative Analyst III Administrative Officer	1.00	1.00	1.00	-	-
				118,121	120,483
Assistant Adminstrative Analyst II	3.00	3.00	5.00	212,789	342,982
Building Maintenance Engineer	-	-	1.00	-	70,095
Capital Projects Coordinator I	1 00	1.00	1.00	400 007	89,605
Chief Construction Inspector	1.00	1.00	1.00	108,087	121,863
Clerk Typist III	2.00	2.00	2.00	97,583	102,497
Construction Inspector I	2.00	2.00	2.00	188,659	193,081
Construction Inspector II	7.00	7.00	9.00	726,721	865,259
Corrosion Control Supervisor	1.00	1.00	1.00	81,566	82,790
Customer Service Representative III	25.00	25.00	26.00	1,391,602	1,463,477
Customer Service Representative II-NC	3.67	3.67	3.67	162,913	165,517
Customer Services Officer	1.00	1.00	1.00	101,163	103,187
Customer Services Supervisor II	4.00	4.00	4.00	294,456	301,779
Department Safety Officer	1.00	1.00	1.00	114,481	116,770
Division Engineer-Oil Properties	3.00	3.00	3.00	515,153	525,457
Electrician	1.00	1.00	1.00	75,203	62,393
Energy Services Officer	1.00	1.00	1.00	124,249	126,733
Engineering Technician I	2.00	2.00	2.00	137,091	136,660
Engineering Technician II	4.00	4.00	4.00	311,436	322,558
Executive Assistant	1.00	1.00	1.00	69,791	71,187
Financial Services Officer	1.00	1.00	1.00	122,806	121,614
Gas Construction Worker II	24.00	24.00	24.00	1,505,652	1,505,625
Gas Construction Worker III	3.00	3.00	3.00	217,180	220,359
Gas Distribution Supervisor I	7.00	7.00	7.00	688,367	687,067
Gas Distribution Supervisor II	2.00	2.00	2.00	214,851	218,945
Gas Field Service Representative I - NC	3.22	3.22	3.22	142,564	142,599
Gas Field Service Representative II	34.00	33.00	33.00	2,148,443	2,077,636
Gas Field Service Representative III	13.00	14.00	14.00	1,052,213	1,052,130

Personnel Summary

Classification	FY 21 Adopt FTE	FY 22 Adopt FTE	FY 23 Adopt FTE	FY 22 Adopted Budget	FY 23 Adopted Budget
Gas Field Technician I	5.00	7.00	7.00	503,936	561,088
Gas Field Technician II	4.00	3.00	3.00	254,422	261,142
Gas Field Technician III	3.00	4.00	4.00	325,825	320,517
Gas Maintenance Supervisor I	8.00	8.00	8.00	725,219	787,778
Gas Maintenance Supervisor II	2.00	2.00	2.00	214,851	218,945
Gas Pipeline Compliance Officer	1.00	1.00	1.00	132,737	135,392
Gas Pipeline Welder/Layout Fitter	5.00	5.00	5.00	457,844	437,530
General Maintenance Supervisor II	1.00	1.00	1.00	80,185	79,446
Geologist II	1.00	1.00	1.00	165,907	148,969
Maintenance Assistant I	1.00	1.00	1.00	44,022	44,683
Maintenance Assistant II	1.00	1.00	1.00	48,541	49,269
Maintenance Assistant III-NC	_	_	4.50	_	203,353
Manager-Business Operations	1.00	1.00	1.00	143,577	146,449
Manager-Electric Generation	1.00	1.00	1.00	183,780	170,053
Manager-Engineering and Construction	1.00	1.00	1.00	154,726	200,675
Manager-Gas Services	1.00	1.00	1.00	142,691	145,546
Manager-Maintenance Operations	1.00	1.00	1.00	143,142	146,006
Manager-Oil Operations	1.00	1.00	1.00	191,010	175,207
Mechanical Engineer	1.00	4.00	4.00	439,683	451,753
Mechanical Engineering Associate	2.00	3.00	2.00	282,756	182,384
Payroll/Personnel Assistant II	1.00	1.00	1.00	54,834	56,221
Payroll/Personnel Assistant III	1.00	1.00	1.00	60,423	61,952
Petroleum Engineer I	1.00	1.00	1.00	122,382	135,215
Petroleum Engineer II	3.00	3.00	3.00	462,591	487,554
Petroleum Engineering Associate II	1.00	1.00	1.00	116,494	107,127
Petroleum Operations Coordinator	-	5.00	5.00	729,696	676,185
Petroleum Operations Coordinator I	3.00	-	-	-	-
Petroleum Operations Coordinator II	2.00	-	-	-	-
Principal Construction Inspector	1.00	1.00	1.00	117,079	92,489
Public Affairs Assistant	-	-	1.00	-	68,546
Secretary	6.00	6.00	6.00	353,896	362,849
Senior Accountant	2.00	2.00	2.00	205,321	210,515
Senior Engineering Technician I	1.00	1.00	1.00	83,565	85,682
Senior Equipment Operator	5.00	5.00	5.00	406,470	394,422

Personnel Summary

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240.39 - - - - -	247.39 - - - - -	260.89 - - - - -	20,515,210 360,884 11,855,059 466,373 (1,734,157) 609,637	21,417,963 360,884 12,601,480 551,794 (1,734,157) 609,637
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