



PALMDALE WATER DISTRICT

A CENTURY OF SERVICE

BOARD OF DIRECTORS

W. SCOTT KELLERMAN
Division 1

DON WILSON
Division 2

GLORIA DIZMANG
Division 3

KATHY MAC LAREN-GOMEZ
Division 4

VINCENT DINO
Division 5

October 6, 2022

AGENDA FOR A MEETING OF THE RESOURCE AND FACILITIES COMMITTEE OF THE PALMDALE WATER DISTRICT TO BE HELD AT 2029 EAST AVENUE Q, PALMDALE OR VIA TELECONFERENCE

Committee Members: Vincent Dino-Chair, Scott Kellerman

FOR THE PUBLIC: VIA TELECONFERENCE ONLY

DIAL-IN NUMBER: 571-748-4021 ATTENDEE PIN: 378-295-291#

Submit Public Comments at: <https://www.gomeet.com/378-295-291>

DENNIS D. LaMOREAUX
General Manager

ALESHIRE & WYNDER LLP
Attorneys

**THURSDAY, OCTOBER 13, 2022
4:00 p.m.**

NOTE: To comply with the Americans with Disabilities Act, to participate in any Board meeting please contact Dawn Deans at 661-947-4111 x1003 at least 48 hours prior to a Board meeting to inform us of your needs and to determine if accommodation is feasible.

Agenda item materials, as well as materials related to agenda items submitted after distribution of the agenda packets, are available for public review at the District's office located at 2029 East Avenue Q, Palmdale (Government Code Section 54957.5). Please call Dawn Deans at 661-947-4111 x1003 for public review of materials.

PUBLIC COMMENT GUIDELINES: The prescribed time limit per speaker is three-minutes. Please refrain from public displays or outbursts such as unsolicited applause, comments, or cheering. Any disruptive activities that substantially interfere with the ability of the District to carry out its meeting will not be permitted, and offenders will be requested to leave the meeting. (PWD Rules and Regulations, Appendix DD, Sec. IV.A.)

Each item on the agenda shall be deemed to include any appropriate motion, resolution, or ordinance to take action on any item.

- 1) Roll call.
- 2) Adoption of agenda.
- 3) Public comments for non-agenda items.
- 4) Action Items: (The public shall have an opportunity to comment on any action item as each item is considered by the Committee prior to action being taken.)



- 4.1) Consideration and possible action on approval of minutes of meeting held July 14, 2022.
- 4.2) Presentation of Strategic Water Resources Plan. (Woodard Curran Consultants)
- 4.3) Consideration and possible action on a recommendation to declare a District vehicle as surplus property. (Potential Revenue – Facilities Manager Bligh)
- 4.4) Discussion of 2023 Budget items. (Assistant General Manager Ly/Department Managers)
- 5) Reports.
 - 5.1) Resource and Analytics Director Thompson II:
 - a) 2023 State Water Project allocation and use.
 - b) Water conservation under Stage 2 of the Water Shortage Contingency Plan.
 - c) Water Conservation and Education Garden.
 - 5.2) Engineering Manager Rogers:
 - a) Littlerock Reservoir Sediment Removal Project.
 - b) Water Main Replacement Projects.
 - c) Pure Water AV Project.
 - 5.3) Facilities Manager Bligh:
 - a) Well Rehabilitations.
 - b) Palmdale Ditch.
- 6) Board members' requests for future agenda items.
- 7) Date of next Committee meeting.
- 8) Adjournment.



DENNIS D. LaMOREAUX,
General Manager

DDL/dd

**PALMDALE WATER DISTRICT
BOARD MEMORANDUM**

DATE: October 5, 2022 **October 13, 2022**
TO: RESOURCE AND FACILITIES COMMITTEE **Committee Meeting**
FROM: Chris Bligh, Facilities Manager
VIA: Adam Ly, Assistant General Manager
Dennis D. LaMoreaux, General Manager
RE: ***AGENDA ITEM NO. 4.3 – CONSIDERATION AND POSSIBLE ACTION ON
A RECOMMENDATION TO DECLARE A DISTRICT VEHICLE AS
SURPLUS PROPERTY. (POTENTIAL REVENUE – FACILITIES MANAGER
BLIGH)***

Recommendation:

Staff recommends that the Committee recommend that the full Board declare the following District vehicle as surplus property:

- 1) V-24 1988 QMC Crane Truck

Alternative Options:

The Board can choose to continue to hold on to the equipment and parts.

Impact of Taking No Action:

There will be a continued loss of value.

Background:

V-24 1988 QMC Crane Truck is 34 years old, and it is getting very difficult to find parts for it.

Strategic Plan Initiative/Mission Statement:

This item is under Strategic Initiative No. 3 – Systems Efficiency.

This item directly relates to the District’s Mission Statement.

Budget:

This item will result in revenue for the District.

Supporting Documents:

None.

**PALMDALE WATER DISTRICT
BOARD MEMORANDUM**

DATE: October 6, 2022 **October 13, 2022**
TO: RESOURCE & FACILITIES COMMITTEE **Committee Meeting**
FROM: Dennis J. Hoffmeyer, Finance Manager/CFO
VIA: Mr. Dennis LaMoreaux, General Manager
RE: ***AGENDA ITEM NO. 4.4 – DISCUSSION OF 2023 BUDGET ITEMS.
(ASSISTANT GENERAL MANAGER LY/DEPARTMENT MANAGERS)***

Discussion:

Presented here is financial-related information for your review.

1. Operational Expenses.

- a. Lease costs have doubled from the last time the District acquired new vehicles through Enterprise Fleet Management. This is due to continued vehicle shortages that stem from the COVID pandemic and economic indications do not show any short-term relief in pricing or delivery times. Economic indicators show that auto manufacturers will not see increases in production volume until late 2023.
- b. The operational budget for vehicle leases has been increased by \$25,000 to cover the potential replacement of four trucks in 2023. This will replace three of the remaining 2015 vehicles and one high mileage lease vehicle from 2019. There will also need to have additional funds set aside to cover the purchase of the utility boxes/beds. The estimated amount for those will be approximately \$50,000. The staff is waiting on the final quotations presently.
- c. Increases in materials costs and lead times will continue in 2023. Currently, materials for infrastructure repair have increased by 10 to 27 percent depending on materials. Brass and copper have seen the highest increases since the start of the COVID pandemic when lead times were 2 to 3 weeks. Purchasing staff is being quoted up to 10 to 16 weeks for some items. Staff recommendations would be to increase purchase quantities levels to mitigate these lead times and have a higher stock value.

2. Capital & Plant Expenditures.

- a. 2022 saw five well sites go down during the year for various reasons. This required staff to shift capital expenditure projects to cover the costs brought on by the repairs. Currently, staff is dealing with an early failure of the gas engine at Well 15. This was slated for rehabilitation in early 2023 but will be completed before year-end.
- b. With the approval and funding of the capital lease of \$2.4 million, the District will need to make provisions for the year one payments in the amount of \$527,402. This will reallocate available funds for capital projects in the 2023 Budget and the subsequent four budget years. Funds from the capital lease are being utilized on vehicles and equipment that were allocated throughout the 2019 rate study period.
- c. Attached is a listing of deferred capital & plant expenditures that could be considered for the 2023 Budget. This listing appeared in the approved 2022 Budget.

PALMDALE WATER DISTRICT
Calendar Year 2022 Budget
Deferred Capital & Plant Expenditures Project Summary

<i>Project No.</i>	<i>Project Budget Requests (Not Committed)</i>	<i>Category</i>	<i>Project Type</i>	<i>CY2023</i>
Asset/Infrastructure Related Expense				
	20TH FR P-8 TO Q	RCP	Replacement Cap.	810,000
	2950 Zone Avenue S-10 and 40St. East (48 feet of 8" Dia. Pipe)	RCP	Replacement Cap.	9,315
	Pipeline with Velocity Deficiency (516 feet of 20" - 2950 Zone)	RCP	Replacement Cap.	250,533
	26th St, Rudall, & 27th St @ Avenue Water Main Replacement	RCP	Replacement Cap.	91,000
			Subtotal:	1,160,848
Water Supply Projects				
	Recharge Project Design (PRGRRP - Yr. 3 - 2020/2023)	WS	Water Supply	1,000,000
	Annual Sediment Removal of 38,000 cubic yards		O&M Funds	600,000
			Subtotal:	1,600,000
Well Projects				
	Well 2 Rehabilitation	RCP	Replacement Cap.	185,000
	Well 33 Rehabilitation	RCP	Replacement Cap.	185,000
16-611	CL2 Monitoring @ Well Sites	RCP	Replacement Cap.	-
	NaOCL Generator Replacement (Yr. 3 - 2020/2023)	RCP	Replacement Cap.	80,000
	Brine Storage Tanks - Well Sites (Yr. 3 - 2020/2023)	RCP	Replacement Cap.	35,000
	Well/Booster Rehab (Yr. 2 - 2021/2024)	RCP	Replacement Cap.	95,000
			Subtotal:	580,000
Booster Projects				
	Booster Building Rehabilitation (Yr. 2 - 2020/2024)	RCP	Replacement Cap.	35,000
	Booster Building Rehabilitation (Yr. 1 - 2020/2024)	RCP	Replacement Cap.	36,054
	T8 Pump Station - Fire Pump Deficiency	RCP	Replacement Cap.	937,944
			Subtotal:	1,008,998
Water Treatment Plant Projects				
	Sedimentation Basin Cleaning	RCP	Asset Improvement	2,000,000
	WTP - Entry Buildings @ Filter & GAC Pipe Gallery Entrance	NCP	New Capital	51,506
	WTP - GAC Staging Area Pavement	RCP	Replacement Cap.	30,000
	Filter Influent Valve Replacements	RCP	Replacement Cap.	200,000
	TOC Analyzer	NCP	New Capital	120,000
	Septic Tank	RCP	Replacement Cap.	20,000
			Subtotal:	2,421,506
Facility Projects				
	Vault/Large Meter (Yr. 3 - 2020/2024)	RCP	Replacement Cap.	112,500
	Parking Lot Resurfacing (Main Office)	RCP	Replacement Cap.	43,265
	Littlerock Dam Stairway	RCP	Replacement Cap.	40,000
	Palmdale Ditch Improvements (Yr. 3 - 2020/2024)	RCP	Replacement Cap.	15,000
	Radio System for SCADA (Yr. 2 - 2021/2024)	NRE	Replace/New Equip.	50,000
			Subtotal:	260,765

Asset/Infrastructure Related Expense (Continued)				
Equipment				
	Replacement Diaphragm Pump (Yr. 3 - 2020/2023)	NRE	Replace/New Equip.	8,000
	Replacement Wackers - J Tamps (Yr. 3 - 2020/2023)	NRE	Replace/New Equip.	4,000
	Soft Starts Units (Well & Booster Sites - Yr. 3 - 2020/2024)	RCP	Replacement Cap.	32,000
	Radar Level Sensor (Yr. 1 - 2022/2024)	NRE	New Equipment	40,000
	Replace SCADAPack 32 with SCADAPack 575 (Yr. 2 - 2021/2024)	NRE	Replace/New Equip.	43,750
			Subtotal:	127,750
Vehicle Replacements				
	V-100 Replacement	NRE	Replacement Cap.	23,000
	V-43 1990 Flatbed w/liftgate	NRE	Replacement Cap.	45,000
	8 Passenger Van		Lease	-
	V109 2007 Van		Lease	-
			Subtotal:	68,000
Information Technology				
	Smart Meter Deployment		Reporting	
	Citrix - Seamless apps across multiple platforms	CES	Reporting	50,000
	Data Center UPS System (Symmetra)	CES	New Equipment	25,000
	GIS enhancement (Yr. 3 - 2020/2024)	CES	Studies & Planning	75,000
	Personnel Emergency Notification System	CES	Studies & Planning	40,974
	Gig to desktop/Infrastructure Refresh (Yr. 2 - 2021/2024)	CES	Studies & Planning	50,000
			Subtotal:	240,974

Total Asset/Infrastructure Project Requests 7,468,841

Funding will come from 2021 Bond Issue =