

**Department of Public Works
Transmittal of Authority for Expenditure Document for
Approval by the Board**

Date: May 13, 2025

To: TJ Knight, Assistant Executive Officer
Board of Public Works

From: BPW-Office of Accounting
For – Bureau of Sanitation

Re: Authority for Expenditure Number: AE 25760096M \$129,326.00

The Department's procedures require that the attached Authority for Expenditure be approved by the Board of Public Works.

Please schedule it on the Board agenda for next meeting.

After approval by the Board, please transmit it to a Commissioner for approval as "Head of Department." The approved document should then be returned to the Office of Accounting for further processing. Please contact the following person for pick-up.

OOA

Attn: Jefferson Eligio

Email: jefferson.eligio@lacity.org or (213) 978-0915

Room 924, City Hall

For additional information on this AE if needed, please call DEBORAH PEOPLES (213) 485-2696

AUTHORITY FOR EXPENDITURE

Dept. PW/LA Sanitation & Environment

DOC CODE GAEAE	DOC DEPT. CD. 50	DOCUMENT ID. TYPE AE F.Y. 25 AUTHORITY NO. 760096M		DOC. DATE M M D D Y Y 09/09/24	ACCTG. PERIOD P P Y Y	BUDGET F.Y. Y Y 25
ACTION <input checked="" type="checkbox"/> ORIG. ENTRY (E) <input type="checkbox"/> ADJUSTMENT (M)		EVENT TYPE PRAE	VENDOR CODE VC0000031466	SS OR IRS ID NO.	COMMENTS OR BTRC NO. 0003090159	DOCUMENT TOTAL \$ 129,326.00

TO: (NAME AND ADDRESS)

THE WATER RESEARCH FOUNDATION
6666 W QUINCY AVENUE
DENVER, CO 80235

ATTN: Michael Dirks (303) 501-5755

PLEASE FURNISH TO THE CITY OF LOS ANGELES, CARE OF (GIVE ADDRESS)

HYPERION WATER RECLAMATION PLANT
12000 VISTA DEL MAR
PLAYA DEL REY, CA 90293

PROJECT MANAGER: Hubertus (Huub) Cox (310) 648-5001
ADMINISTRATION: Arnold Taylor (310) 648-5426

LINE NO.	FUND	DEPT.	APPR. UNIT	OBJECT	DOBJ	DESCRIPTION					AMOUNT		I/D
NL	760	50	50AX82	601	60106	Annual Membership Fee					\$ 129,326.00		
QUANTITY		I/D	U.O.M.	UNIT	M PROJ	PROJECT	ACTIVITY	WORK ORDER	TASK	S/TASK	CHANGE ORDER	FUNCTION	
				82007000				510FSPON	TTT	TTT		SCM	

LINE NO.	FUND	DEPT.	APPR. UNIT	OBJECT	DOBJ	DESCRIPTION					AMOUNT		I/D
QUANTITY		I/D	U.O.M.	UNIT	M PROJ	PROJECT	ACTIVITY	WORK ORDER	TASK	S/TASK	CHANGE ORDER	FUNCTION	

FOR:

This request is to encumber funds to pay annual membership fees to the non-profit agency, The Water Research Foundation (WRF). Membership fees are due for the period of November 01, 2024 to October 31, 2025. No General Fund Impact. Council District: All.

WRF membership allows access to research findings on the WRF subscriber-only research database which provides essential competitive and regulatory advantages. Access to research information available in the database prior to public publication helps to inform LASAN strategy and decision making processes, and to improve efficiency and productivity.

Hi Sang Kim
HI SANG KIM, PLANT MANAGER (ACTING)

TO THE OFFICE OF THE CONTROLLER:

PURSUANT TO PROVISIONS OF THE CITY CHARTER AND TO THE ANNUAL DEPARTMENTAL BUDGET APPROPRIATIONS OR OF APPROPRIATIONS MADE SUBSEQUENT TO THE BUDGET. THIS IS AUTHORITY TO ISSUE A DEMAND ON THE FUND AND DEPARTMENT DESCRIBED ABOVE.

OOA RECEIVED 5.13.2025

ORIGINAL/ADJUSTED AUTH. TOTAL

\$ 129,326.00

CONTRACT OR OFFER NO. (STRIKE OUT ONE)

BUREAU OR DIVISION HEAD BARBARA ROMERO, DIRECTOR	DATE 12/5/24	HEAD OF DEPARTMENT	DATE
ACCOUNTING MIGUEL DE LA PENA, DIRECTOR	DATE 05.13.25	CITY ATTORNEY APPROVAL OF AFF OVER \$25,000 Virginia Choi, Deputy City Attorney	DATE 4/18/25

READ THIS CAREFULLY: THIS A.F.E. MUST BE APPROVED FOR FUNDS BY THE CITY CONTROLLER BEFORE SERVICE IS RENDERED. THIS FORM SHALL NOT BE USED FOR THE PURCHASE OF MATERIALS, SUPPLIES OR RENTAL OF EQUIPMENT. INVOICES IN DUPLICATE MUST BE FORWARDED TO THE DEPARTMENT TO WHICH SERVICES WERE RENDERED.

CONTROLLER'S APPROVAL

- (1) DOCUMENT NUMBER, NAME AND ADDRESS OF DEPARTMENT MUST APPEAR ON ALL INVOICES.
- (2) IN CASE OF A DELAY IN PAYMENT OF INVOICE BEYOND 30 DAYS FOLLOWING THE DATE OF INVOICE, PLEASE NOTIFY THE CONTROLLER IN WRITING GIVING REFERENCE TO A.F.E. NUMBER, AND STATE TO WHAT DEPARTMENT SERVICE WAS RENDERED.

Print

OK FOR
PROCESSING
36 11/26/24

CITY OF LOS ANGELES
INTER-DEPARTMENTAL CORRESPONDENCE

DATE: November 18, 2024

TO: Rick Cole, Chief Deputy Controller
Office of the Controller

Attn: James Robinson, PR Deputy Controller
Office of the Controller

FROM: Hubertus (Huub) Cox, Division Manager
Water Recycling Implementation Division



**SUBJECT: AFTER-THE-FACT MEMO: THE WATER RESEARCH FOUNDATION
ANNUAL MEMBERSHIP AE25760096M**

LA Sanitation and Environment (LASAN) requests approval to encumber funds for payment of LASAN's annual membership to The Water Research Foundation for the period November 01, 2024 through October 31, 2025.

Delay in submission of this request is due to the necessity to compile, review, and confirm receipt and inclusion of all required supporting documenting/information for this encumbrance. The completed and signed LW-28 501(C) (3) Form was received on 11/15/2024.

The Water Research Foundation (WRF) is the leading research organization advancing the science of water. WRF is a 501(c)(3) nonprofit educational organization that funds, manages, and publishes research on the technology, operation, and management of drinking water, wastewater, reuse, and storm water systems in pursuit of ensuring water quality and improving water services to the public. Cost of membership is charged in advance and on an annual basis. The annual membership fee is \$129,326. HWRP requests approval of this request to encumber funds from BY 2024-25, Fund 760, Appropriation 50AX82.

Please contact Arnold Taylor, Sr. Management Analyst at (310) 648-5426, or Hubertus (Huub) Cox, Division Manager at (310) 648-5001 if additional information is needed.

AT/HC:at

CITY OF LOS ANGELES
INTER-DEPARTMENTAL CORRESPONDENCE

DATE: November 18, 2024

TO: Rick Cole, Chief Deputy Controller
Office of the Controller

Attn: James Robinson, PR Deputy Controller
Office of the Controller

FROM: Hubertus (Huub) Cox, Division Manager
Water Recycling Implementation Division



**SUBJECT: ADVANCE PAYMENT REQUEST: THE WATER RESEARCH
FOUNDATION, ANNUAL MEMBERSHIP FEE (AE25760096M)**

LA Sanitation and Environment (LASAN) requests approval to encumber funds for advance payment of LASAN's annual membership to The Water Research Foundation for the period November 01, 2024 through October 31, 2025.

The Water Research Foundation (WRF) is the leading research organization advancing the science of water. WRF is a 501(c)(3) nonprofit educational organization that funds, manages, and publishes research on the technology, operation, and management of drinking water, wastewater, reuse, and storm water systems in pursuit of ensuring water quality and improving water services to the public. Cost of membership is charged in advance and on an annual basis. The annual membership fee is \$129,326.

Please contact Arnold Taylor, Sr. Management Analyst at (310) 648-5426, or Hubertus (Huub) Cox, Division Manager at (310) 648-5001 if additional information is needed.

AT/HC: at

LWO - DEPARTMENTAL GUIDANCE FORM**REQUIRED DOCUMENTATION FOR ALL CONTRACTS**

This form must be completed by the AWARDING DEPARTMENT and submitted to the Office of Contract Compliance (OCC) AFTER THE CONTRACT HAS BEEN EXECUTED. **INCOMPLETE SUBMISSIONS WILL BE RETURNED**. Please refer to the endnotes for more details.

This form is intended only as an initial determination by the Awarding Department on the applicability of the Living Wage Ordinance (LWO) to a contract. If a final LWO determination is needed, please contact the OCC.

AWARDING DEPARTMENT INFO	
Dept: <u>50</u>	Contract Administrator: <u>Hi Sang Kim</u> Phone #: <u>310-648-5507</u>
CONTRACTOR INFO	
Contractor Name: <u>THE WATER RESEARCH FOUNDATION</u>	
Contractor Address: <u>6666 W QUINCY AVE</u>	
City: <u>Denver</u>	State: <u>CO</u> Zip: <u>80235</u>
CONTRACT INFO	
Contract Name: <u>WRF Subscription Renewal</u>	Contract #: <u>AE25760096M</u>
Purpose: <u>Annual membership fee to WRF</u>	
Contract Amount: <u>\$129,326</u>	Start Date: <u>11/01/2024</u> End Date: <u>10/31/2025</u>
Location of Service: <u>Various</u>	
SECTION I: DETERMINING APPLICABILITY TO THE LWO	
<p>1. Check off ONE box that best describes the contract.</p> <p><input type="checkbox"/> New Contract (N/A) No Contract</p> <p><input type="checkbox"/> Contract Amendment # _____</p>	<p style="text-align: center; border-bottom: 1px solid black; margin-bottom: 10px;">INSTRUCTIONS</p> <p>If you checked off the New Contract box, SKIP TO Question 3.</p> <p>If you checked off the Contract Amendment box, CONTINUE TO Question 2a.</p>
<p>2a. Was the original contract subject to the LWO? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>2b. Was the original contract approved for an exemption? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>If you checked off YES to 2a OR 2b, THIS FORM IS NOW COMPLETE - PLEASE SUBMIT PAGE 1 ONLY TO THE OCC.</p> <p>If you checked off NO to 2a AND 2b, CONTINUE TO Question 3.</p>
<p>3. Check off any box(es) from the list that describes the contract.</p> <p style="text-align: center; border: 1px solid black; padding: 2px; margin: 5px 0;">TYPE A</p> <p><input type="checkbox"/> Service contract that is less than 3 months <u>OR</u> less than \$25,000.</p> <p><input type="checkbox"/> With another governmental entity.</p> <p><input type="checkbox"/> Purchase or rental of goods, equipment, property.</p> <p><input type="checkbox"/> With a utility company for work pursuant to an order of the Public Utilities Commission.</p> <p>Financial assistance is below <u>both</u> the LWO CFAR thresholds:</p> <p><input type="checkbox"/> (a) Financial assistance must be less than \$1 Million in a 12-month period <u>AND</u> (b) Is less than \$100,000 if on a continuing basis.</p>	<p>If you checked off one of the boxes under TYPE A, your contract is NOT SUBJECT to the LWO. THIS FORM IS NOW COMPLETE - PLEASE SUBMIT PAGE 1 ONLY TO THE OCC.</p>
<p style="text-align: center; border: 1px solid black; padding: 2px; margin: 5px 0;">TYPE B</p> <p><input type="checkbox"/> Service contract that is at least 3 months AND \$25,000 or more.</p>	<p>If you checked off the box under TYPE B, your contract MAY OR MAY NOT BE SUBJECT to the LWO. CONTINUE TO Question 4a.</p>

SECTION I: DETERMINING APPLICABILITY TO THE LWO (continued)

Question #3 (continued)

TYPE C

☐ Public leases or licenses.

INSTRUCTIONS

If you checked off the box under **TYPE C**, your contract **MAY OR MAY NOT BE SUBJECT** to the LWO. **CONTINUE TO** Question 5a.

TYPE D

☐ City Financial Assistance Recipient (CFAR).

If you checked off the box under **TYPE D**, your contract **MAY OR MAY NOT BE SUBJECT** to the LWO. **CONTINUE TO** Question 6.

TYPE E

☐ Construction contracts.

If you checked off the box under **TYPE E**, your contract **MAY OR MAY NOT BE SUBJECT** to the LWO. **CONTINUE TO** Question 8.

TYPE B

- 4a. Are at least some of the services rendered by Employees whose work site is on property owned or controlled by the City? ☐ Yes ☒ No
- 4b. Could the services feasibly be performed by City employees if the City had the requisite financial and staffing resources? ☐ Yes ☒ No
- 4c. Has the DAA determined in writing that coverage would further the proprietary interest of the City? ☐ Yes ☒ No

If you checked off YES to 4a, 4b OR 4c, this contract is **SUBJECT** to the LWO. **CONTINUE TO** Section II.

If you checked off NO to 4a, 4b AND 4c, this contract is **NOT SUBJECT** to the LWO, contingent on the OCC's approval. Contractor must complete and submit the LW-29 LWO Non-Coverage Determination Application for approval prior to contract execution. **CONTINUE TO** Question 9.

TYPE C

- 5a. Are the services rendered on premises at least a portion of which is visited by members of the public? ☐ Yes ☐ No
- 5b. Could the services feasibly be performed by City employees if the City had the requisite financial and staffing resources? ☐ Yes ☐ No
- 5c. Has the DAA determined in writing that coverage would further the proprietary interests of the City? ☐ Yes ☐ No

If you checked off YES to 5a, 5b OR 5c, this contract is **SUBJECT** to the LWO. **CONTINUE TO** Section II.

If you checked off NO to 5a, 5b AND 5c, this contract is **NOT SUBJECT** to the LWO, contingent on the OCC's approval. Contractor must complete and submit the LW-29 LWO Non-Coverage Determination Application for approval prior to contract execution. **CONTINUE TO** Question 9.

TYPE D

6. Does the agreement intend to promote economic development or job growth? ☐ Yes ☐ No
- 7a. Is the Financial Assistance given in a 12-month period and above \$1 Million? ☐ Yes ☐ No
- 7b. Is the Financial Assistance \$100,000 or more on a continuing basis? ☐ Yes ☐ No

If you checked off YES, **CONTINUE TO** Question 7a.

If you checked off NO, this contract is **NOT SUBJECT** to the LWO. **PLEASE SUBMIT PAGES 1 AND 2 ONLY TO THE OCC.**

If you checked off YES to 7a OR 7b, this contract is **SUBJECT** to the LWO. **CONTINUE TO** Section II.

If you checked off NO to 7a AND 7b, this contract is **NOT SUBJECT** to the LWO, contingent on the OCC's approval. Contractor must fill out and submit LW-29 LWO Non-Coverage Determination Application for approval prior to contract execution. **CONTINUE TO** Question 9.

TYPE E

- 8a. Are there Employees working on the contract not covered by prevailing wage? ☐ Yes ☐ No
- 8b. Are there Employees with prevailing wages that are less than the LWO rate? ☐ Yes ☐ No

If you checked off YES to 8a OR 8b, this contract is **SUBJECT** to the LWO. **CONTINUE TO** Section II.

If you checked off NO to 8a AND 8b, this contract is **NOT SUBJECT** to the LWO. **PLEASE SUBMIT PAGES 1 AND 2 ONLY TO THE OCC.**

9. Has the LW-29 LWO Non-Coverage Determination Application been approved? ☐ Yes ☒ No

If you checked off YES, THIS FORM IS COMPLETE - Once the contract has been executed, **SUBMIT LW-1 Page 1 & 2 ONLY AND THE APPROVED LW-29 LWO NON-COVERAGE DETERMINATION FORM TO THE OCC.**

If you checked off NO, **CONTINUE TO** Section II.

SECTION II: LIST OF EXEMPTIONS

Your contract is subject to the LWO. However, the contract or contractor may be eligible for an exemption. Below is a list of exemptions and the required documents

LW-10 Exemption Application	INSTRUCTIONS
a) Grant Funded Services ³ . b) CFAR: First Year Financial Assistance Recipient. c) CFAR: Employing Fewer than Five Employees. d) CFAR: Hardship Waiver for Job Training and Preparation Programs. e) Collective Bargaining Agreement with LWO Supersession Language. f) Student Work-Study or Employment Program.	If qualified, complete and submit the LW-10 Exemption Application, the required supporting documentation for the OCC's approval, and LW-18 Subcontractor Information Form, if applicable.
LW-26 Small Business Exemption Application	
a) Small Business with Seven Employees or Less.	If qualified, complete and submit the LW-26 Small Business Exemption Application, the required supporting documentation for the OCC's approval, and LW-18 Subcontractor Information Form, if applicable.
LW-28 501(c)(3) Non-Profit Exemption Application	
a) 501(c)(3) Non-profit organization.	If qualified, complete and submit the LW-28 501(c)(3) Non-Profit Exemption Application, the required supporting documentation for the OCC's approval, and LW-18 Subcontractor Information Form, if applicable.

If an exemption has been approved by the OCC, THIS FORM IS NOW COMPLETE - SUBMIT the LW-1 and the APPROVED EXEMPTION/NON-COVERAGE DETERMINATION FORM TO THE OCC once the contract has been executed.

If an exemption/non-coverage determination has been denied by the OCC, CONTINUE TO SECTION III.

SECTION III: CONTRACTS SUBJECT TO THE LWO (AND NOT ELIGIBLE FOR EXEMPTIONS)

This contract IS SUBJECT TO THE LWO AND NOT ELIGIBLE FOR EXEMPTIONS. The contractor must complete the following two forms below and provide supporting documents and submit them to the Awarding Department.

- LW-6 Employee Information Form
- LW-18 Subcontractor Information Form

Once these forms are completed and the contract is executed, PLEASE SUBMIT THIS LW-1, LW-6 and LW-18 to the OCC.

ENDNOTES FOR LWO DEPARTMENTAL GUIDANCE FORM - LW-1

¹Contracts under TYPE A are NOT SUBJECT to the LWO: When an agreement is not subject to the LWO, neither the Employer nor any of its Subcontractors working on the agreement will be subject to the LWO. Departments do not need to request the OCC to approve an exemption and Employers do not need to submit an application.

²The City Council must identify economic development or job growth as one of the reasons for the financial assistance recipient agreement.

³If the OCC determines the Grant Funded Service Agreement is exempt from the LWO, neither the Employer nor any of its Subcontractors working on the Agreement will be subject to the LWO.

LWO – 501(C)(3) NON-PROFIT EXEMPTION APPLICATION

This application for exemption must be submitted along with your bid or proposal to the AWARDING DEPARTMENT. **INCOMPLETE SUBMISSIONS WILL BE RETURNED.**

Los Angeles Administrative Code 10.37, the Living Wage Ordinance (LWO), presumes all City contractors are subject to the LWO unless this exemption application is approved.

TO BE FILLED OUT BY THE CONTRACTOR:

1. Company Name: The Water Research Foundation Phone #: 303-347-6100
2. Company Address: 6666 W. Quincy Ave. Denver, CO 80235-3098 | 1199 N. Fairfax St., Ste. 900 Alexandria, VA 22314-1445
3. Are you a Subcontractor? ☐ Yes ☒ No If YES, state the name of your Prime Contractor: _____
4. Type of Service Provided: To advance the science of water to improve the quality of life for all communities.

EXEMPTION INFORMATION:

CHECK OFF ONE BOX BELOW THAT BEST DESCRIBES THE TYPE OF EXEMPTION YOU ARE APPLYING FOR AND ATTACH THE SUPPORTING DOCUMENTATION LISTED ON THE RIGHT:

EXEMPTION	SUPPORTING DOCUMENTATION REQUIRED
501(c)(3) Non-Profit Organizations: <ul style="list-style-type: none"> ■ A corporation organized under 501(c)(3) of the IRS Code qualifies for an exemption from the LWO if the highest paid employee makes less than eight times the hourly wage of the lowest paid employee. ■ The exemption is valid for all employees except Child Care Workers. ■ Therefore, even if a 501(c)(3) organization meets the salary test, Child Care Workers performing work on the City agreement must still be provided with the LWO required wage and time off benefits. ■ Under the LWO's Rules and Regulations, a Child Care Worker is an employee "whose work on an agreement involves the care or supervision of children 12 years of age and under." ■ This is read broadly so that the term would include, for example, tutors working with children 12 or under. 	<ol style="list-style-type: none"> 1. ATTACH a copy of your 501(c)(3) letter from the IRS. 2. ANSWER the following questions: <ol style="list-style-type: none"> A. STATE the hourly wage of HIGHEST paid employee in the organization: \$ <u>182</u> B. STATE the hourly wage of LOWEST paid employee in the organization: \$ <u>34</u> C. MULTIPLY B by 8: \$ <u>272</u> 3. Based on Question 2 above, is A less than C? <input checked="" type="checkbox"/> YES If YES, sign and submit this application for final approval. <input type="checkbox"/> NO If NO, your company is NOT eligible for an exemption. 4. Will there be any Child Care Workers (as defined by the LWO Regulations) working on this Agreement? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 5. Fill & Submit LW-18 Subcontractor Information Form.

I declare under penalty of perjury under the laws of the State of California that: (1) I am authorized to bind the entity listed above; (2) the information provided on this form is true and correct to the best of my knowledge; and (3) the entity qualifies for exemption from the LWO on the basis indicated above. By signing below, I further agree that **should the entity listed above cease to qualify** for an exemption because of a change in salary structure, non-profit status, the hiring of employees, or any other reason, **the entity will notify the Awarding Department and the Office of Contract Compliance of such change and comply with the LWO's wage and time off requirements.**

Michael Dirks

Print Name of Person Completing this Form

Senior Account Manager

Title

Michael Dirks
Signature of Person Completing this Form

303-347-6104

Phone #

11/15/2024

Date

ANY APPROVAL OF THIS APPLICATION EXEMPTS ONLY THE LISTED CONTRACTOR FROM THE LWO DURING THE PERFORMANCE OF THIS CONTRACT. A SUBCONTRACTOR PERFORMING WORK ON THIS CONTRACT IS NOT EXEMPT UNLESS THE OFFICE OF CONTRACT COMPLIANCE HAS APPROVED A SEPARATE EXEMPTION FOR THE INDIVIDUAL SUBCONTRACTOR.

AWARDING DEPARTMENT USE ONLY:

Dept: _____ Contact: _____ Phone #: _____ Contract #: _____

OCC USE ONLY:

Approved / Not Approved – Reason: _____

By Analyst: _____ Date: _____



6666 W. Quincy Ave.
Denver, CO 80235-3098

1199 N. Fairfax St., Ste. 900
Alexandria, VA 22314-1445

October 14, 2024

Barbara Romero
Director and General Manager
LA Sanitation and Environment
1149 S Broadway
Los Angeles, CA 90015

Subject: Funding request for **The Water Research Foundation Annual Subscription Renewal**

Dear Barbara with copy to esteemed colleagues:

I am reaching out to you on behalf of WRF to request financial support from your organization for the **annual, The Water Research Foundation (WRF) Subscription Program**. The purpose of the subscription is to deliver actionable water research that helps utilities meet the needs of the communities they serve. Your continued support of The WRF research partnership ensures that your organization will continue to have access to cutting-edge, relevant, and timely research that is needed to deliver safe and sustainable services to your community.

WRF's subscription program is the foundation upon which our research is built. We have 242 active projects underway, representing over \$79 million in research value. Your continued support allows WRF to leverage your research dollars to provide you with the highest possible value of your subscription.

Through the WRF Subscription Program, WRF leads hundreds of volunteers to review ongoing proposals and procure experts. Each year, The WRF peer network initiates and publishes dozens of investigative teams' findings on key priorities for LA Sanitation and Environment such as direct potable reuse, PFAS and biosolids.

LA Sanitation and Environment has contributed \$113,886.00 for the WRF Subscription Program from the 2021-2022 period. Your 2022-2023 applied towards CASWB direct potable reuse matching funding. The WRF Board and Leadership requests that you consider renewing the WRF Subscription Rate for 2023-2024 and 2024-2025 for \$123,167.71, and \$129,326.00 respectively. Our Board of Directors approved a new rate structure based on operating revenue and population to achieve a rate that is based on the relative size of our subscribing organizations. No utility will see more than a 5% increase in their 2024 rate under the new rate structure. Your 2024-2025 WRF Subscription renewal annual invoice is attached with pertinent information.

The success of WRF's research is due to you, a key member of our subscriber community. We very much appreciate your investment in the WRF mission to benefit you, your staff, and the communities you serve.

Please contact me with any questions.

Sincerely,



Mike Dirks | Regional Liaison
P 303.347.6104 | C 303.501.5755
mdirks@waterrf.org

Paul V. Rush, PE | Chair, The Water
Research Foundation

Copy to: Hi Sang Kim, Huub Cox, Tim Dafeta
Attachments: "Leader in Water Research" summary flier





2024 Invoice

The Water Research Foundation
6666 W Quincy Avenue
Denver, CO 80235-3098
mdirks@waterrf.org

City of Los Angeles Sanitation and Environment
Barbara Romero
General Manager
1149 South Broadway Street
Los Angeles, CA 90015

	Date 09/06/2024
Subscriber Number 0046980	Foundation Tax ID 13-6211384
Record Id WRF-0046980-C	Invoice Number 0046980-2024

Order No.	Description	Total Commitment
7000211491	WRFMBR - Utility Membership 01-Nov-2024 to 31-Oct-2025	\$129,326.00
	Amount Due:	\$129,326.00

COPY

RECEIVED
09/09/2024
LASAN ADMINISTRATION
[Signature]



The Water Research Foundation
6666 W Quincy Avenue
Denver, CO 80235-3098
mdirks@waterrf.org

City of Los Angeles Sanitation and Environment
Barbara Romero
General Manager
1149 South Broadway Street
Los Angeles, CA 90015

Detach and return with payment
Please make check payable to: **The Water Research Foundation**
or pay online at <https://bit.ly/wrfpayment>

		Due Date 11/01/2024
Record Id WRF-0046980-C	Subscriber Number 0046980	Invoice Number 0046980-2024
Order No. 7000211491	Description MBRUTILITY- ONEWATER	Amount Due \$129,326.00 (USD)
Revised Invoice Requested? Yes No		Amount Enclosed

THE PREEMINENT LEADER IN WATER RESEARCH



The Water Research Foundation (WRF) is continuously working to deliver the science and knowledge that allow the water sector to provide high-quality, safe, accessible, and affordable water services. We do this by delivering actionable water research that helps utilities meet the needs of the communities they serve.



\$79M

in actively funded research



242

ongoing research projects



918

utility partners

TOP SUBSCRIBER BENEFITS

- **RETURN ON INVESTMENT**
Your research investment is pooled with contributions from across the water sector to create a comprehensive body of One Water research.
- **COMPREHENSIVE APPLIED RESEARCH PORTFOLIO**
Tap into over 2,300 projects and related resources, such as guidance, tools, and case studies.
- **EXPERT WORKSHOPS & WEB SEMINARS**
Get the latest findings delivered by the best minds in the water sector and tailored to address current needs.
- **PERSONALIZED SERVICE**
Connect with your WRF research liaison to get the answers you need, take advantage of specific resources, or provide input on research planning.
- **EARLY FINDINGS**
Stay up to date on research as it progresses with exclusive access to ongoing, unpublished studies.
- **WATER SECTOR INFLUENCE**
Participate in research with many of the world's leading water utilities, engineering consultants, and manufacturers, and help drive the research agenda.
- **NETWORKING & BEST PRACTICE SHARING**
Network with more than 1,200 water and wastewater recovery utilities, manufacturers, consultants, and academic researchers from around the world.

BRINGING RESEARCH TO LIFE

WRF research is directly impacting the issues that matter most to Los Angeles Sanitation and Environment.

POTABLE REUSE

Since the mid-1990s, WRF has led the industry leveraging more than \$100M to advance water reuse. This research covers a range of community, utility, and regulatory topics to develop more cost-effective, secure potable reuse systems. WRF has partnered with the National Research Council, the U.S. Bureau of Reclamation, the California State Water Resources Control Board, and others on this important work.

PER- AND POLYFLUOROALKYL SUBSTANCES

WRF has been performing research on compounds of emerging concern for over 50 years. Since 2015, WRF has expanded this research to include the emerging issue of PFAS. Priorities over the next several years address occurrence, detection, and treatment as well as vital work on PFAS risk communications.

BIOSOLIDS

Beginning in the 1980s, WRF emerged as an early leader in biosolids research, providing guidance for the EPA's standards for the disposal and use of sewage sludge. Since then, WRF has built a \$20-million body of research on topics including disposal, thickening and dewatering, treatment optimization, biosolids quality, beneficial use, risk assessment, and communication.

2019-2024 ENGAGEMENT SNAPSHOT: LOS ANGELES SANITATION AND ENVIRONMENT.



Number of WRF Webcasts Attended
by Your Organization's Staff:

135



WRF Products Downloaded by Your
Organization's Staff:

28

Valued at

\$6,550,346.00



Total Members of Your Staff with
WRF Accounts:

91



Members of Your Staff Who Served
on WRF Planning Bodies and
Committees:

19

WRF's Largest Utility Subscribers

- American Water
- California Water Service Group
- Charlotte Water
- Chicago Department of Water Management
- City of Atlanta Department of Watershed Management
- City of Calgary Water Resources
- City of Houston
- Dallas Water Utilities
- DC Water
- Denver Water
- El Paso Water Utilities
- Essential Utilities (Aqua America)
- Great Lakes Water Authority (Metro Detroit)
- Los Angeles Department of Water and Power
- Massachusetts Water Resources Authority (Greater Boston)
- Metro Vancouver
- Metro Water Reclamation District of Greater Chicago
- Metropolitan Water District of Southern California
- New York City Department of Environmental Protection
- Orange County Water District (Southern California)
- Philadelphia Water Department
- Phoenix Water Services Department
- San Francisco Public Utilities Commission
- Sanitation Districts of Los Angeles County
- Seattle Public Utilities
- Southern Nevada Water Authority (Metro Las Vegas)
- Tampa Bay Water
- Tarrant Regional Water District (Fort Worth)
- Toronto Water
- Valley Water (San Jose)
- Veolia Water
- Washington Suburban Sanitary Commission



The Water Research Foundation

6666 West Quincy Avenue • Denver, CO 80235
1199 North Fairfax Street, Suite 900 • Alexandria, VA 22314

www.waterrf.org
info@waterrf.org

**AUTHORITY FOR EXPENDITURE (AE)
SUPPLEMENTARY INFORMATION**

VENDOR NAME AND ADDRESS:

THE WATER RESEARCH FOUNDATION
6666 W QUINCY AVE
DENVER, CO 80235

SERVICE TYPE (CHECK ONE)

ONE-TIME

☒

CONTINUING

☐

INTERMITTENT

☐

DATES / TIME FRAME
FOR SERVICES:

11/01/2024 - 10/31/2025

IS SERVICE IN CONJUNCTION WITH OTHER BUREAU OR GOVERNMENT ENTITY(IES)? (CHECK ONE)

YES

☐

NO

☒

IF YES, NAME OF ENTITY(IES):

NATURE OF COOPERATIVE AGREEMENT:

Encumbrance of funds to pay for annual membership subscription to The Water Research Foundation (WRF)

STATE REASON(S) FOR SERVICE(S) TO BE COMPLETED AND PAID THROUGH AN AE FORMAT RATHER THAN AS A PERSONAL SERVICE CONTRACT OR CITY CONTRACT:

Membership fees paid annually.

Division: Hyperion Water Reclamation Plant

Contact Person: Arnold Taylor (310) 648-5426

Date: 9/9/2024



CITY OF LOS ANGELES

Office of Finance - LATAX Report

ACCOUNT NUMBER

0003090159

LEGAL NAME

THE WATER RESEARCH FOUNDATION

TAX STATUS

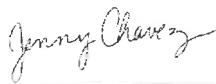
CLEAR

<u>LOCATION</u>	<u>DBA NAME</u>	<u>LOCATION ADDRESS</u>	<u>STARTED AT LOCATION</u>	<u>END DATE</u>	<u>IN CITY</u>	<u>COUNCIL</u>	<u>EMP ZONE</u>
0001		6666 W QUINCY AVE DENVER CO 80235 3098	01/01/2018		N	Where no zone is applicable	None
<u>FCC</u>		<u>DESCRIPTION</u>	<u>START OF ACTIVITY</u>				
L049		Professions / Occupations	01/01/2018				

[Back](#)[New Search](#)

Sanitation

Commissioner Briefing Form

Authority Number/ LOA Subject Title	AE25760096M ANNUAL MEMBERSHIP FEE
Division	82007000
Vendor	THE WATER RESEARCH FOUNDATION
Service Description (list complete description below)	
This request is to encumber funds to pay annual membership fees to the non-profit agency, The Water Research Foundation (WRF).	
Duration of funding: 11/1/2024 – 10/31/2025 Estimated Amount: \$129,326.00	
Date of Briefing	APRIL 1, 2025
Time of Briefing	2:00 P.M.
Commissioner Name	JENNY CHAVEZ
Commissioner Signature	


* For an AE with LOA attached that will be submitted to the board (\$20,000 and greater), the following language is to be included on the golden rod, "Authorize the President or two members of the Board of Public Works to execute this service agreement"

* All acronyms are to be spelled out

Signed form must be submitted in AE package to the Purchasing Section.

Sanitation

Commissioner Briefing Form

Authority Number/ LOA Subject Title	AE25760096M ANNUAL MEMBERSHIP FEE
Division	82007000
Vendor	THE WATER RESEARCH FOUNDATION
Service Description (list complete description below)	
This request is to encumber funds to pay annual membership fees to the non-profit agency, The Water Research Foundation (WRF).	
Duration of funding: 11/1/2024 – 10/31/2025 Estimated Amount: \$129,326.00	
Date of Briefing	APRIL 2, 2025
Time of Briefing	1:15 P.M.
Commissioner Name	VAHID KHORSAND
Commissioner Signature	

* For an AE with LOA attached that will be submitted to the board (\$20,000 and greater), the following language is to be included on the golden rod, "Authorize the President or two members of the Board of Public Works to execute this service agreement"

* All acronyms are to be spelled out

Signed form must be submitted in AE package to the Purchasing Section.

PUBLIC WORKS/SANITATION

Fund 760

DOCUMENT TRANSMITTAL LOG

DATE DELIVERED: 05/06/2025

SUBMITTED BY: Jasmine Perez

CITY DOCUMENT TYPE: AUTHORITY FOR EXPENDITURE (AE)

AE #	VENDOR NAME
AE25760096M	The Water Research Foundation

PUBLIC WORKS/ ACCOUNTING

CITY HALL, 9TH FLOOR – MAIL STOP 470

Attention: Jefferson & Maria