

<u>AGENDA</u>

Regular Meeting of the Board of Directors Thursday, January 9, 2020 at 12:00 p.m. Progress Park Plaza, 15500 Downey Avenue, Paramount, CA

- 1. Roll Call
- 2. Determination of a Quorum
- 3. Additions to Agenda (Govt. Code Sec. 54954.2(b))

4. Oral Communications to the Board

This is an opportunity for members of the public to address the Board on any item under the jurisdiction of the agency. Depending upon the subject matter, the Board may be unable to respond until the item can be posted on the agenda at a future meeting in accordance with provisions of the Brown Act.

5. Consent Calendar: (Acted as one item unless withdrawn by request)

- a. Minutes of the Board Meeting of November 14, 2019 (Enclosure).
- b. Ratify the Warrant Register for December 2019 and Approve the Warrant Register for January 2020 (Enclosures).
- c. Receive and File the Updated Expenditures for Legal Counsel Services. (Enclosure).

6. Consideration of GWMA to Serve as Lead Agency for Los Angeles County-Wide Bacteria Study

- a. Approve GWMA's role as Lead Agency for the "Regional Study to Support Protection of Human Health through Targeted Reduction of Bacterial Pollution" and authorize GWMA's name to be added to the Measure W funding application for the proposed study. If funding is awarded, GWMA's official role as the study's Lead Agency is contingent upon Board Approval of an Agreement between LACFCD and GWMA that sets forth each agency's role and funding obligations.
- b. Approve the percentage amount of 5% to cover GWMA Administrative Costs as Lead Agency for the study, of which 1% will be reserved to retain a Project Coordinator.

7. Status Report Update on GWMA Funding Strategy & Grants Program – Oral Report

Lisa Rapp (Lakewood), Board Chair • Adriana Figueroa (Paramount), Vice-Chair • Kelli Tunnicliff (Signal Hill), Secretary/Treasurer Proudly serving Gateway cities and agencies in Southeastern Los Angeles County

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8. Gateway Region Watershed Management Groups Oral Reports

- a. Lower Los Angeles River Upper Reach 2 Watershed Group
- b. Lower Los Angeles River Watershed Group
- c. Los Cerritos Channel Watershed Group
- d. Lower San Gabriel River Watershed Group
- 9. Executive Officer's Oral Report
- 10. Directors' Oral Comments/Reports
- 11. Adjournment to Regular Board Meeting on February 13, 2020 at Progress Park Plaza, 15500 Downey Avenue, Paramount, CA

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MINUTES OF THE GATEWAY WATER MANAGEMENT AUTHORITY LOS ANGELES GATEWAY REGION INTEGRATED REGIONAL WATER MANAGEMENT JOINT POWERS AUTHORITY BOARD AT PARAMOUNT, CALIFORNIA THURSDAY, NOVEMBER 14, 2019

A regular meeting of the Board of Directors of the Gateway Water Management Authority was held on Thursday, November 14, 2019 at 12:00 p.m. at the at the Progress Park Plaza, 15500 Downey Avenue, Paramount, CA.

Chair Lisa Rapp called the meeting to order at 12:03 p.m. Roll was called by Ms. Grace Kast and a quorum of the Board was declared.

BOARD MEMBERS PRESENT:

Okina Dor Chau Vu Len Gorecki Tammy Hierlihy Mike O'Grady Gina Nila Christina Dixon Mark Stowell Lisa Rapp Christopher Garner Janna Morimoto (alternate) Adriana Figueroa Sarina Morales-Choate (alternate) Kelli Tunnicliff Claudia Arellano (alternate) Vicki Smith Esther Rojas (alternate)

Artesia **Bell Gardens** Bellflower Central Basin MWD Cerritos Commerce Huntington Park La Mirada Lakewood Long Beach Water District Port of Long Beach Paramount Santa Fe Springs Signal Hill Vernon Whittier WRD

STAFF AND GUESTS ON SIGN-IN SHEET:

Grace Kast	Executive Officer
Traci Gleason	Program Administrative Manager
Candice Lee	Legal Counsel
Halie Simmons	City of Signal Hill
Derwin Dy	City of Lakewood
Desi Alvarez	MCM Management
Richard Watson	Richard Watson & Associates
Bill Minasian	Downey Resident

ITEM 3 - ADDITIONS TO THE AGENDA

None.

ITEM 4 - ORAL COMMUNICATIONS TO THE BOARD

None.

ITEM 5 - PRESENTATION BY MATTHEW HACKER- MWD STORMWATER

Mr. Matthew Hacker, P.G., of Metropolitan Water District of Southern California (MWD) gave a presentation regarding a new pilot program that MWD is launching. The purpose of the pilot program is to: study the relationship between stormwater capture and water supply yield; gather additional flow monitoring data for stormwater projects; and evaluate how MWD can participate in direct use and recharge stormwater projects.

Stormwater Direct Use Pilot program will begin in January 2020, has a budget of up to \$5M, and is open to all MWD member agencies. A maximum of 15 projects will be selected. Eligible project types include retrofit and new projects. Monitoring will be required for at least three years, with monitoring reports due each year. Direct Use projects must have an estimated minimum capture and use1 acre-foot per year, include meter(s) for measurement of capture and use; and have completed California Environmental Quality Act.

Stormwater Recharge Pilot program will begin in March 2020, has a budget of up to \$7.5M, and is also open to all MWD member agencies. A maximum of 10 projects will be selected. Eligible project types include monitoring and installation, and also new construction. Monitoring will be required for at least three years, with monitoring reports due each year. Stormwater Recharge project must have an estimated capture of at least 40 acre-feet per year; must be new water supply, and must be in Metropolitan's service area.

ITEM 6 PRESENTATION BY RICHARD WATSON & ASSOCIATES - UPDATE ON BACTERIA SCIENTIFIC STUDY AND ZINC PETITION

Mr. Richard Watson of Richard Watson & Associates, provided an informational presentation regarding a proposed scientific study to address challenges associated with implementation efforts to protect human health at beaches and inland surface waters through targeted reduction of bacteriological pollution. The City of and County of Los Angeles and three of the watersheds developed a special study approach, budget and way to fund it through Measure W. This approach has been presented to all watershed management programs and enhanced watershed management program groups and discussed with regional board staff.

The study would consist of four tasks: Stakeholder Process; Risk Assessment; Risk Management, and Regulatory Revisions. It would be a five-year program. The cost estimate of the project is approximately \$8.6M. If an optional task for strategic planning tool application is included, then the project total cost would be approximately \$9.8M.

Neither the City nor the County of Los Angeles are interested in leading the study.

The next steps are to take it to the Watershed Area Steering Committees, and identify information that would be helpful to inform the Watershed Area Steering Committees.

ITEM 7 - CONSENT CALENDAR

Director Garner entered at 12:50 pm.

Director Nila motioned to approve the consent calendar. The motion was seconded by Director O'Grady and was approved by the following voice vote:

AYES: Dor, Vu, O'Grady, Nila, Stowell, Rapp, Garner, Figueroa, Morales-Choate, Tunnicliff, Arellano, Rojas

NOES: None

ABSTAIN: (Minutes only) Gorecki, Hierlihy, Dixon, Morimoto, Smith

ITEM 8 DISCUSSION/ACTION REGARDING THE THIRD AMENDMENT TO THE PROFESSIONAL SERVICES AGREEMENT WITH CWE CORPORATION RELATING TO THE IMPLEMENTATION OF THE LOS ANGELES RIVER UPPER REACH 2 COORDINATED INTEGRATED MONITORING PROGRAM Image: Composition of the composition of t

The Los Angeles River Upper Reach 2 (LAR UR2) Watershed group is requesting GWMA to amend the Professional Services Agreement with CWE Corporation to include LAR UR2 Watershed Management Area (WMA) Coordinated Integrated Monitoring Program (CIMP) implementation services from July 1, 2019 through June 30, 2022 with the results of the efforts to be annually reported to the Los Angeles Regional Water Quality Control Board (LARWQCB) by December 15, and to increase compensation for the additional services.

Director Figueroa motioned to approve the third amendment to the Professional Services Agreement between GWMA and CWE Corporation for the LAR UR2 Watershed Group. The motion was seconded by Director Gorecki and was approved by the following voice vote:

AYES: Dor, Vu, Gorecki, Hierlihy, O'Grady, Nila, Dixon, Stowell, Rapp, Garner, Morimoto, Figueroa, Morales-Choate, Tunnicliff, Arellano, Smith, Rojas

NOES: None.

ABSTAIN: None.

Director You entered at 12:55 p.m.

<u>ITEM 9 – STATUS REPORT UPDATE ON GWMA FUNDING STRATEGY &</u> <u>GRANTS PROGRAM</u>

GWMA in partnership with Gateway Cities Council of Government and Water Conservation Authority (WCA) submitted an application for the 68 Rivers and Mountains Conservancy (RMC) Proposition 68 Grant Program in July. At this time, only one project, which is identified as a WCA project, will be recommended at the November RMC Meeting. The Proposal Solicitation Package Guidelines for the Proposition 1 Stormwater Grant Program, Round 2, states \$10M maximum per agency. Because GWMA was previously awarded \$9.9M for the John Anson Ford Cistern Infiltration Project, GWMA is not eligible for Round 2 of the grant program.

ITEM 13 - GATEWAY REGION WATERSHED MANAGEMENT GROUPS ORAL REPORT

Lower Los Angeles River Upper Reach 2 Watershed Group

A \$7.7M construction contract was recently awarded for the John Anson Ford Infiltration Cistern Project.

Lower Los Angeles River Watershed Group

None.

Los Cerritos Channel Watershed Group

Bolivar Park and Los Cerritos Channel Sub-basin 4 Water Capture Project are completed and operational.

Lower San Gabriel River Watershed Group

There was no LSGR meeting last month.

ITEM 14 – EXECUTIVE OFFICER'S ORAL REPORT

None.

ITEM 15 – DIRECTORS' ORAL COMMENTS/REPORT

None.

The meeting was adjourned at 1:10 p.m.

The next regular Board Meeting of the Directors of the Gateway Water Management Authority will be on Thursday, December 12, 2019 at 12:00 p.m. at the Progress Park Plaza, 15500 Downey Avenue, Paramount, CA.

Lisa Rapp, Chair

Date

16401 Paramount Boulevard Paramount, CA 90723 562.663.6850 phone 562-634-8216 fax



Los Angeles Gateway Region Integrated Regional Water Management Joint Powers Authority

January 9, 2020

AGENDA ITEM 5b – Ratify the Warrant Register for December 2019, and Approve the Warrant Register for January 2020

SUMMARY:

The Warrant Register is a listing of general checks issued since the last warrant register. Warrants will be signed by 2 of the 3 Board Officers and released by Traci Gleason, serving as the Administrative/Accounting Manager of the Gateway Water Management Authority, upon Board Approval.

DISCUSSION:

The Warrant Register for expenditures dated December 2019 in the amount of \$698,723.83 is submitted for ratification by the Board, and the Warrant Register for expenditures dated January 2020 in the amount of \$197,118.83 is submitted for approval. Invoices and supporting documentation are available for review at the office of the GWMA.

FISCAL IMPACT:

The Warrant Registers total \$895,842.66. Funds to cover payment are available in the GWMA budget.

RECOMMENDATION:

Ratify the Warrant Register for December 2019, and Approve the Warrant Register for January 2020.

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WARRANT REGISTER DISBURSEMENT JOURNAL DECEMBER 2019

Invoice Date	Vendor	Invoice Number	Description	Amount
10/22/2019	Anchor QEA	64606	RMC Compliance Monitoring FY 18/19 (Services 9/1/19-9/30/19)	\$ 6,303.25
10/22/2019	Anchor QEA	64607	RMC Compliance Monitoring FY 19/20 (Services 9/1/19-9/30/19)	\$ 6,674.90
10/31/2019	City of Bell Gardens	31982	LLAR UR2 - John Anson Ford Park Negative Declaration Filing Fee	\$ 2,429.75
12/1/2019	City of Paramount	4213	Office Rent for December 2019	\$ 360.32
12/1/2019	City of Paramount	4214	Meeting Expenses for Nov 14, 2019 Board Meeting	\$ 26.20
11/12/2019	Civiltec Engineering Inc.	41524	Advance Water Meter Replacement (Services Through Nov 1, 2019)	\$ 1,530.00
11/29/2019	Clifton Larson Allen	2319556	Accounting Services Nov 1 through Nov 30, 2019	\$ 1,500.00
2/13/2019	CWE	19455	John Anson Ford Park Design Services	\$ 254,855.66
11/30/2019	Gateway Cities Council of Governments	11-30-19	Office Supplies, FedEx	\$ 138.77
11/18/2019	John L. Hunter and Associates	GAHT1019	Harbor Toxics Monitoring (Services 7/1/19-10/31/19)	\$ 16,562.57
11/18/2019	John L. Hunter and Associates	GANPLA1019	LLAR WMP Implementation (services 10/1/19 - 10/31/19)	\$ 168,356.04
11/14/2019	John L. Hunter and Associates	GANPSG1019	LSGR WMP Implementation (services 9/1/19 - 10/31/19)	\$ 135,190.27
12/2/2019	Koa Consulting	K114-01-22	COG Water-Related Coordination Activities and Executive Officer Services, DAC Chair and DACIP Co-Chair	\$ 33,908.00
11/19/2019	Richard Watson & Associates	19-192-003-011	Develop and Implement WMP & Implement CIMP for Los Cerritos Channel (Services for Oct 2019)	\$ 69,368.30
11/13/2019	Richards Watson Gershon	224321	General Legal Services through Oct 31, 2019	\$ 1,125.60
11/12/2019	Roger's Catering	42980 1	Catering for Board Meeting Nov 14, 2019	\$ 394.20
			Total	\$ 698,723.83

Reviewed and Approved by:

Kelli Tunnicliff, GWMA Secretary and Treasurer



WARRANT REGISTER DISBURSEMENT JOURNAL JANUARY 2020

Invoice Date	Vendor	Invoice Number	Description	Amount
12/2/2019	Anchor QEA	65017	RMC Compliance Monitoring FY 18/19 (Services 10/1/19-10/31/19)	\$ 7,453.25
12/2/2019	Anchor QEA	65018	RMC Compliance Monitoring FY 19/20 (Services 10/1/19-10/31/19)	\$ 8,703.26
12/19/2019	Clifton Larson Allen	2328464	Accounting Services Dec 1 through Dec 31, 2019	\$ 1,500.00
12/31/2019	Gateway Cities Council of Governments	12-31-19	Office Supplies, FedEx	\$ 182.76
12/30/2019	Koa Consulting	K114-01-23	COG Water-Related Coordination Activities and Executive Officer Services, DAC Chair and DACIP Co-Chair	\$ 33,908.00
12/31/2019	Koa Consulting	K114-01-24	Expense Reimbursement for GWMA website domain	\$ 107.40
12/18/2019	Richard Watson & Associates	19-192-003-012	Develop and Implement WMP & Implement CIMP for Los Cerritos Channel (Services for Nov 2019)	\$ 143,194.16
12/9/2019	Richards Watson Gershon	224701	General Legal Services through Nov 30, 2019	\$ 1,665.00
12/9/2019	Richards Watson Gershon	224702	Harbor Toxic Pollutants TMDL MOU Service through Nov 30, 2019	\$ 405.00
			Total	\$ 197,118.83

Reviewed and Approved by:

Kelli Tunnicliff, GWMA Secretary and Treasurer

16401 Paramount Boulevard Paramount, CA 90723 562.663.6850 phone 562-634-8216 fax



Los Angeles Gateway Region Integrated Regional Water Management Joint Powers Authority

January 9, 2020

AGENDA ITEM 5c – Status of Total Legal Expenditures for General Legal Counsel Services for Fiscal Year 2019/2020

SUMMARY:

At the Board meeting in June 2019, the Board approved the budget for legal counsel services of \$50,000 for Fiscal Year (FY) 2019/2020 to address legal issues. The Board has previously directed staff to provide monthly updates on total expenditures for legal counsel services.

Legal Counsel Services Update:

\$ 50,000.00	FY 2019/2020 Budget amount for Legal Counsel services
<u>\$ 8,819.20</u>	Expenditures for Legal Counsel services through November 30, 2019
\$ 41,180.80	Remaining budget amount available through June 30, 2020

FISCAL IMPACT:

The total expenditures for Legal Counsel services for FY 2019/2020 through November 30, 2019 total \$8,819.20. Sufficient funds to cover payment for legal counsel services is remaining in the GWMA FY 2019/2020 budget.

RECOMMENDATION:

Receive and file the status the updated expenditures for Legal Counsel Services.

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Los Angeles Gateway Region Integrated Regional Water Management Joint Powers Authority

January 9, 2020

AGENDA ITEM 6 – CONSIDERATION OF GWMA TO SERVE AS LEAD AGENCY FOR LOS ANGELES (L.A.) COUNTY-WIDE BACTERIA STUDY

SUMMARY:

At the November GWMA Board meeting, Mr. Richard Watson of Richard Watson & Associates gave an informational presentation regarding the need for a scientific study to address challenges associated with implementation efforts to protect human health at beaches and inland surface waters through targeted reduction of bacteriological pollution. Mr. Watson reported that a Bacteria Study Coordination Committee, which includes representatives from the City of Los Angeles and the County of Los Angeles as well as representatives from three watershed groups including Mr. Watson, have been developing a special study approach, a budget and a way to fund it through Measure W Regional Funds. 5% of Measure W's Regional Program funding is available for Scientific Studies, as set forth in each watershed area's Stormwater Investment Plan ("SIP"). This approach has been presented to most watershed management programs and enhanced watershed management program groups in L.A. County and has also been shared with the L.A. Regional Water Board staff. The Bacteria Study Coordination Committee is now seeking a Lead Agency, for purposes of coordination and administration of the project if funding is awarded through Measure W. The Committee is requesting that GWMA serve as the Lead Agency for the proposed bacteria study.

BACKGROUND:

On December 15, 2019, Mr. Watson, on behalf of the Bacteria Study Coordination Committee, submitted an application for Measure W Regional Funds for the "Regional Study to Support Protection of Human Health through Targeted Reduction of Bacterial Pollution". The application stated that the study lead is currently under discussion, but identified 16 WMP and EWMP groups as study collaborators. While identifying a Lead Agency at the time of the application submittal is not required, it is critical for a Lead Agency to be named by the time the project funding is being considered by each of the Watershed Area Steering Committees. The Watershed Area Steering Committees set forth their budgets in each watershed's SIP. The Bacteria Study Coordination

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Committee desires for the proposed bacteria study to be included in the budget of nine watershed SIPs.

Attached to this Board Letter is a brief summary outlining the main components of the 5year bacteria study project, Lead Agency responsibilities, project participants and estimated costs. Additionally, three support letters/emails have been received thus far and are attached as part of this report. More are expected.

The study would consist of four tasks: Stakeholder Process; Risk Assessment; Risk Management, and Regulatory Revisions. It would be a five-year program. The cost estimate of the project is approximately \$9.8M. If the bacteria study is approved for funding, the terms for the funding needed to administer the study are expected to be provided to the Lead Agency under a single contractual agreement between GWMA and the L.A. County Flood Control District (LACFCD).) Staff has confirmed with LACFCD representatives that if awarded, funds would be <u>advanced annually</u> for the project based upon an annual budget. Estimated costs include 5% for administrative costs of which 1% is estimated to pay for a project coordinator retained by GWMA. The remaining 4% would be used to reimburse GWMA administrative, legal and accounting-related costs. If awarded, any consultant retained by GWMA for this project would be retained per GWMA's policies and procedures and LACFCD requirements. The request to serve as Lead Agency is contingent upon the study being awarded Measure W funding and a final agreement between GWMA and the LACFCD, which would be negotiated and brought before the GWMA Board for approval.

FISCAL IMPACT:

Currently, nominal staff and legal funds are being expended to assist in preparing the information for Board consideration. Costs to prepare the application, give presentations to Watershed Groups as well as Watershed Area Steering Committees are being borne by the Bacteria Study Coordinating Committee of which Mr. Watson is a member. Mr. Watson's firm, Richard Watson & Associates, is not anticipated to receive any Measure W funding if the bacteria study is approved.

If funding is awarded through Measure W, staff and legal time will be needed to develop the funding agreement between GWMA and LACFCD for the GWMA Board to consider. Once the legal agreement is in place, GWMA's costs will be covered by Measure W funds.

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RECOMMENDATION:

- a. Approve GWMA's role as Lead Agency for the "Regional Study to Support Protection of Human Health through Targeted Reduction of Bacterial Pollution" and authorize GWMA's name to be added to the Measure W funding application for the proposed study. If funding is awarded, GWMA's official role as the study's Lead Agency is contingent upon Board Approval of an Agreement between LACFCD and GWMA that sets forth each agency's role and funding obligations.
- b. Approve the percentage amount of 5% to cover GWMA Administrative Costs as Lead Agency for the study, of which 1% will be reserved to retain a Project Coordinator.

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Summary of Proposed Scientific Study and Role for the Gateway Water Management Authority "GWMA" to Act as Study Lead Agency January 2020

A. What is the Proposed Scientific Study?

- 1. On December 15, 2019, a scientific study entitled, "Regional Study to Support Protection of Human Health through Targeted Reduction of Bacterial Pollution" was proposed as a Safe, Clean Water (SCW) Program Scientific Study through the Regional Program Projects module.
- 2. The Study will use the latest available technologies and approaches to measure pathogens across watersheds within the Los Angeles County Flood Control District to identify the key sources of human health risks, develop cost-effective strategies that protect human health, and support the regulatory shift that will be necessary to accommodate the updated approach.
- 3. The Study is proposed as a five-year scientific study comprised of four major tasks:
 - Task 1 Stakeholder Process;
 - Task 2 Risk Assessment;
 - Task 3 Risk Management; and
 - Task 4 Application of Study Findings.

B. Funding of Study and Proposed Allocation of Costs

- 1. The total funding amount requested is \$9.8 million, with \$2,646,000 requested for each of the first three years and \$931,000 requested for each of the last two years.
- 2. Funding is being requested from each of the nine Watershed Area Steering Committees (WASCs) based on the percentage of total impervious areas within the study area, as follows:

Watershed Area	<u>% Share of Budget for Study</u>
Central Santa Monica Bay	12.50%
Lower Los Angeles River*	8.98%
Lower San Gabriel River*	11.72%
North Santa Monica Bay	1.26%
Rio Hondo	8.07%
Santa Clara River	4.21%
South Santa Monica Bay	12.91%
Upper Los Angeles River	27.09%
Upper San Gabriel River	<u>13.26%</u>
Total	100.00%

*Comprised primarily of GWMA Cities

C. Watershed Support for Scientific Study

- 16 of the 19 Watershed Management Program (WMP) Groups and Enhanced Watershed Management Program (EWMP) Groups, including the four WMP Groups within the GWMA region, supported the study by specifically authorizing these groups to be listed as Additional Study Collaborators. Only the Beach Cities Watershed Management Group, the East San Gabriel Valley Watershed Management Group, and the North Santa Monica Bay Coastal Watersheds EWMP Group declined to be listed as collaborators pending discussions at their January meetings.
- 2. The GWMA is receiving letters supporting the concept of GWMA serving as the Study Lead from the WMP groups within the GWMA and from several other jurisdictions and Council Of Governments that recognize the GWMA's strength in water quality issues and support GWMA acting as Study Lead for the project.

D. GWMA Responsibilities and Fee as Study Lead

- 1. If GWMA agrees to be Study Lead Agency, it would serve as the fiduciary agent for the WASCs and the Flood Control District, as overall manager for the study, and would provide a Project Coordinator for the study.
- 2. GWMA would receive an annual 5% fee, with 1% covering the cost of employing the Project Coordinator and 4% covering the other GWMA costs.
- 3. The Project Coordinator will handle direct coordination with the Project Manager of the selected prime consultant and will handle invoices, documentation, and justification of project expenditures (process explained below).

E. Overview of Study Approval and Implementation

- 1. The 21-page Scientific Study summary of the project proposal was submitted through the Safe, Clean Water Program's Regional Program Project Module on behalf of the Bacteria Study Coordinating Committee by Richard Watson and is available for GWMA board member review.
- 2. GWMA would enter into an agreement with the Los Angeles County Flood Control District to act as Study Lead for the Regional Bacteria Scientific Study.
- 3. After the nine (9) WASCs vote on whether and how to incorporate the Regional Bacteria Study into their Watershed Area Stormwater Investment Plans, the Flood Control District would place the approved funds into a special sub-account from which it would advance annual funds to GWMA to support the study.

4. Although the procedures for Scientific Studies have not been as completely developed as the procedures for Infrastructure Program projects, it is likely that GWMA will be required to prepare and submit Quarterly Progress/Expenditure Reports to the Flood Control District, as well as an Annual Summary of Quarterly Progress/Expenditure Reports to the WASCs. These reports will be largely assembled by the Project Coordinator and will detail percent complete estimates; SCW Program funds expended; documentation that the SCW Program funds were used for eligible expenditures; discussion of work accomplished during the reporting period; milestones or deliverables completed/submitted during the reporting period; scheduling concerns and issues encountered that may delay completion of the task; work anticipated for the next reporting period, photo documentation, as appropriate; any anticipated schedule or budget modifications; and any additional information, as necessary.

The time and cost necessary to produce these reports will be reduced by monthly reports required of the contractor through the Project Coordinator.

- 5. The Bacteria Study Coordination Committee is and will be working with Watershed Groups and the WASCs to explain the project and secure funding for it. The Committee is targeting funding from all nine WASCs and anticipates funding from at least seven of the nine groups. If funding is less than anticipated, costs will be adjusted based on the work that no longer has to be done.
- 6. As part of the project, a stakeholder/technical advisory committee is being proposed to provide oversight for the research which will include at least three independent experts, along with Regulatory Agency representatives, project sponsors, and other technical stakeholders.



Grace Kast <gracekast.gateway@gmail.com>

GWMA Lead Support for Bacteria Special Study

Gina Nila <ginan@ci.commerce.ca.us> To: Grace Kast <gracekast.gateway@gmail.com> Cc: Richard Watson <rwatson@rwaplanning.com> Mon, Dec 16, 2019 at 11:41 AM

Grace,

I understand that you and Rich Watson are working together in preparation for the GWMA's January Board agenda. He explained to me that you asked him to confirm support for the special study and particularly support for GWMA to serve as lead. GWMA has the LAR UR2's support for the study and Commerce's support for the GWMA to serve as lead with details worked out by the Board. As a Board Member, I can only represent Commerce, but as the Chair of the LAR UR2, I can say that the WMP group discussed the study and supports it with funds designated from the Safe, Clean Water Program Regional monies for technical studies.

Thank you,

Gina Nila Deputy Director of Public Works Operations City of Commerce 2535 Commerce Way Commerce, CA 90040 (323) 722-4805 ext. 2839

ginan@ci.commerce.ca.us



Grace Kast <gracekast.gateway@gmail.com>

Los Cerritos Channel Support of GWMA Lead

Konya Vivanti <KVivanti@lakewoodcity.org> To: Grace Kast <gracekast.gateway@gmail.com> Cc: Richard Watson <rwatson@rwaplanning.com> Thu, Dec 19, 2019 at 6:02 PM

Good afternoon,

The Los Cerritos Channel Watershed Management Group supports the Gateway Water Management Authority as serving as the lead for the Regional Bacteria Scientific Study. Please let me know if you have any questions.

Konya Vivanti, LCC Chair

Konya Vivanti

Environmental Programs Manager

City of Lakewood

5050 Clark Avenue

Lakewood CA, 90712

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Every day is Earth Day. ~Author Unknown

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Palos Verdes Peninsula Watershed Management Group

December 18, 2019

Grace Kast, Executive Officer Gateway Water Management Authority 16401 Paramount Boulevard Paramount, CA 90723 gracekast.gateway@gmail.com

Attn: Grace Kast

SUBJECT: Gateway Water Management Authority to Act as Lead for the Regional Bacteria Scientific Study

Dear Ms. Kast:

By a unanimous vote at the December 17, 2019 meeting of the Palos Verdes Peninsula Watershed Management Group (WMG), which includes the Cities of Rancho Palos Verdes, Palos Verdes Estates, Rolling Hills Estates, Rolling Hills, the County of Los Angeles, and the Los Angeles County Flood Control District; the WMG has no objection to the Gateway Water Management Authority acting as lead for the Regional Bacteria Scientific Study.

Please contact me if you have any questions or require further information.

Regards,

Charles Eder, P.E. Senior Engineer, City of Rancho Palos Verdes Chair of Palos Verdes Peninsula Watershed Management Group

Copies:

Ken Rukavina, P.E., Dir. Community Development and Public Works/City Engineer, City of Palos Verdes Estates David Wahba, Dir. Community Development/Public Works, City of Rolling Hills Estates Meredith Elguira, Planning Director, City of Rolling Hills TJ Moon, Senior Civil Engineer, Los Angeles County Public Works