



Upper Mokelumne River Watershed Authority

UMRWA Regular Governing Board Meeting

Agenda

Friday, January 23, 2015 – 1:30 p.m.
McLean Hall, Pardee Center, Valley Springs, CA 95252

ROLL CALL

PLEDGE OF ALLEGIANCE

PUBLIC COMMENT: When responding to items not listed on the agenda, Board members are limited by state law to providing a brief response, asking clarifying questions, and referring a matter to staff.

AUTHORITY BUSINESS:

	<u>Recommended Action</u>
1. Regular Meeting Minutes of October 24, 2014	Approve by Motion
2. Mokelumne Avoided Cost Study	Information/Discussion
3. Management Concept for Calaveras County watersheds	Information/Discussion
4. EBMUD Settlement Agreement with San Joaquin Interests	Information/Discussion
5. 2014 Drought Grant Agreements	Approve by Motion
6. Update on DWR Grant Funded Projects	Information/Discussion
7. Agreement with EcoTech Services Inc. for Vintage Home Retrofit	Approve by Motion
8. MokeWISE Program Status Report	Information/Discussion
9. Potential Prop 84 and Prop 1 Grant Opportunities	Information/Discussion
10. Executive Officer Grant Funded Work Quarterly Report	Information/Discussion
11. Basic Financial Statements for Year Ending September 30, 2014	Accept for Filing

BOARD MEMBER COMMENTS:

12. Board Member Comments

EXECUTIVE OFFICER REPORT:

13. Executive Officer's Oral Report

ADJOURNMENT:

- Next Regular Board Meeting: April 24, 2015 at 1:30 p.m. (McLean Hall, Pardee Center)
- Next Board Advisory Committee Conference Call Meeting: March 10, 2015 at 9:00 a.m.

Requests for disability-related modification or accommodation, including auxiliary aids or services, may be made to Lisa Stuart at 209.772.8261 or lstuart@ebmud.com no later than 24 hours before the meeting.



Upper Mokelumne River Watershed Authority

Agenda No: **1**

Meeting Date: January 23, 2015

Title:

Regular Meeting Minutes of October 24, 2014

Recommended Action:

Approve the regular meeting minutes of October 24, 2014.

Summary:

The summary minutes of the October 24, 2014 regular Governing Board meeting are attached for Board review and approval.

Summary Minutes

ROLL CALL

Vice-Chair Terry Woodrow, Directors Ted Novelli, Art Toy, Chris Wright, Don Stump, Charlie Moore, Katy Foulkes, and Hank Willy were present along with Executive Officer (EO) Rob Alcott, Authority Counsel Gregory Gillott, Authority Secretary Lisa Stuart, and visitors and 2 presenters.

PUBLIC COMMENT:

Katherine Evatt recommended a report recently released by U. C. Davis regarding dams and dam operations critical to California fisheries, including a case study on Woodbridge Dam.

AUTHORITY BUSINESS

1. Meeting Minutes of July 25, 2014

Motion 19-14 to approve the minutes of the regular July 25, 2014 Governing Board meeting was made by Director Foulkes, seconded by Director Novelli, and carried by voice vote: Yea 7 – Nay 0 – Abstain 1 (Don Stump)

2. Presentation by Alpine Watershed Group

Sarah Green of the Alpine Watershed Group (AWG) presented an update on its projects and activities in the Upper Mokelumne River watershed. Some of the projects included the first annual Aspen Fair in 2014 and a drought awareness flyer. Ms. Green requested UMRWA's support of their drought awareness flyer and the EO authorized their agency's use of the UMRWA logo on the flyer.

3. Presentation of the Mokelumne Avoided Cost Study

Postponed – will be rescheduled.

4. CSRC&D Agreement – Youth Watershed Education Program

UMRWA has provided funds to support the local public schools Youth Watershed Stewardship Program (YWSP) since Fiscal Year 2006. Through a series of contracts with the Central Sierra Resource Conservation and Development Council (CSRC&D), the sponsor of the YWSP, Authority members have provided about \$170,000 in total funding to support the program's creation and continuation. The approved FY2015 UMRWA budget includes \$16,500 to continue the Authority's support of the local school Youth Watershed Stewardship Program.

This program is facilitated through an agreement with the Central Sierra Resource Conservation and Development Council and carried out by Stewardship Through Education, LLC (STE), a local teacher's organization. This will be the eighth year UMRWA has supported this school-based stewardship program. The agreement between UMRWA and CSRC&D for the 2015 program was attached for member review.

Motion 20-14 to approve the agreement with the CSRC&D for Fiscal Year 2015 and authorize the Executive Officer to execute the agreement was made by Director Willy, seconded by Director Novelli, and carried by voice vote: Yea 8 – Nay 0.

5. Update on DWR Grant Funded Projects

EO presented brief updates on three UMRWA projects which are presently or proposed to be supported by Proposition 84 funding administered by the Department of Water Resources (DWR). The three projects are the 2014 Drought Solicitation application, the Round 2 Implementation Grant and the Round 1 Implementation Grant.

6. MokeWISE Program Status Report

The EO gave the sixth status report to be presented to the Board during the MokeWISE project's two-year duration. The report covered the MCG activities, stakeholder conflicts, project and policy issues being considered by the MCG, and listed the current MCG stakeholder organizations. To date, participation by members of the MCG has generally been outstanding, with agency and organization representatives regularly attending monthly MCG meetings as well as serving on subcommittees assigned to help guide the consultants in various work tasks. However, MokeWISE's Facilitator has been asked to reach out to PG&E and Amador County to encourage their continued participation.

7. Proposition 1 – Water Bond 2014

The ballot measure Proposition 1, also referred to as the 2014 Water Bond, will be acted on by California voters November 4, 2014. The measure authorizes \$ 7,545,000,000 in general obligation bonds to fund water quality, supply, treatment and storage projects.

The UMRWA Board has not previously debated this measure, nor has it taken a position on it. This agenda item has been included on this Board agenda in order to reserve the Board's opportunity to discuss the measure and determine whether a position by UMRWA should be considered. Don Stump spoke about Prop 1 and stated that this proposition will not be beneficial to the Mountain Counties. However, member agencies, including EBMUD and CCWD, have already voted to support the proposition so a vote against it cannot be unanimous. After discussion, it was determined that the UMRWA board would not take a position on this measure.

8. Agreement with RMC – MAC Plan Improvements 2015

The EO gave a description of the three tasks and cost breakdowns of the FY 2015 UMRWA budget, approved by the Board at its July 25 meeting, including \$25,000 to fund updates to three MAC Plan-related elements. EO also requested the Board approve a consulting services agreement with RMC Water and Environment to complete these tasks.

Motion 21-14 to approve a consulting services agreement with RMC Water and Environment to perform the MAC Plan Improvements 2015 tasks as described and assigned to RMC in Exhibit A in an amount not to exceed \$19,692 and authorize the Executive Officer to sign the agreement; and to approve a Task Order for the Executive Officer to perform the MAC Plan Improvements 2015 tasks described and assigned to UMRWA in Exhibit A in an amount not to exceed \$5,300 was made by Director Foulkes, seconded by Director Novelli, and carried by voice vote: Yea 8 – Nay 0.

9. Treasurer's Report for Period Ending September 30, 2014

The EO presented the 4th quarter FY 2014 Treasurer's Report.

Motion 22-14 to accept for filing the Treasurer's Report for the period ending September 30, 2014, was made by Director Stump, second by Director Novelli, and carried by voice vote: Yea 8 – Nay 0.

10. Executive Officer Grant Funded Work Quarterly Report

The Executive Officer's work agreement with UMRWA segregates the work into two categories: tasks related to UMRWA business and funded by Member Agency contributions and grant-related work paid by grant funds. The EO presented this quarterly report on grant-funded work to the Board as called for in the work agreement.

Board Member Comments

Don Stump stated that IRWM stakeholder workshop will take place at Mountain Counties on November 6th, from 9:00 a.m. to 4:00 p.m. He also noted that there were originally only four scheduled in the state and this one was added.

Cliff Edson requested an opportunity to present Mokelumne watershed management projects for Calaveras County in January.

Executive Officer Comments

EO reminded members that member agency invoices were mailed out last week to agency general managers with copies being mailed to board directors and alternates.

ADJOURNMENT: Vice-Chair Woodrow adjourned the meeting at 2:40 p.m. The next meeting will be January 23, 2015 at 1:30 p.m. at Pardee Center.

SUBMITTED BY:

Lisa Stuart, Authority Secretary

John Coleman, Chair of the Board
APPROVED: January 23, 2015



Upper Mokelumne River Watershed Authority

Agenda No: **2**

Meeting Date: January 23, 2015

Title:

Mokelumne Avoided Cost Study Presentation

Recommended Actions:

For information and discussion

Summary:

The Sierra Nevada Conservancy (SNC) has been invited to present the results of the recently completed Mokelumne Avoided Cost Study. Nic Enstice with SNC is expected to present.



Upper Mokelumne River Watershed Authority

Agenda No: **3**

Meeting Date: January 23, 2015

Title:

Management Concept for three Calaveras County watersheds

Recommended Actions:

For information and discussion

Summary:

Calaveras County Supervisor Cliff Edson has asked for this opportunity to make a presentation regarding a conceptual program for the enhanced management of three Calaveras County watersheds - the Mokelumne, the Calaveras, and the Stanislaus.



Upper Mokelumne River Watershed Authority

Agenda No: **4**

Meeting Date: January 23, 2015

Title:

EBMUD Settlement Agreement with San Joaquin Interests

Recommended Action:

For information and discussion

Summary:

In late November an agreement between EBMUD and multiple San Joaquin County agencies and water districts regarding EBMUD's Camanche permit extension was released. The agreement summarizes the actions the parties have agreed will serve as the basis for removing San Joaquin protests against EBMUD's Camanche permit extension which is before the State Water Resources Control Board.

EBMUD has been invited to present to the Board the basic terms of the settlement agreement.



Upper Mokelumne River Watershed Authority

Agenda No: **5**

Meeting Date: January 23, 2015

Title:

2014 Drought Grant Agreements

Recommended Actions:

1. Approve the DWR – UMRWA 2014 Drought Grant agreement and authorize the Executive Officer to sign. If requested by DWR, authorize the Executive Officer, upon Authority Counsel's approval, to accept any minor changes to the agreement.
2. Approve the Project Sponsor Agreement with Amador Water Agency (AWA) and authorize the Executive Officer to sign.
3. Approve the consulting services agreement with RMC Water & Environment for grant support services and authorize the Executive Officer to sign.
4. Approve an Executive Officer Task Order to oversee and administer 2014 Drought Grant activities including those associated with the three above agreements.

Summary:

This agenda item presents and recommends approval of three individual agreements and an Executive Officer task order. The three agreements are necessary to: secure UMRWA's \$5,755,504 Drought Grant under Proposition 84; pass through project grant funding to Project Sponsor AWA; and provide support by RMC for UMRWA's administration of the grant. The Task Order documents the Executive Officer's 2014 Drought Grant administration responsibilities and establishes a budget for that work. The three agreements, which are listed below, are further described in subsequent sections of this agenda item. Due to the number and size of these documents the agreements are included in the Supplemental January 23, 2015 Agenda Materials Packet which is being transmitted separately along with the regular agenda packet.

1. 2014 Drought Grant agreement between UMRWA and DWR.
2. Project Sponsor agreement between UMRWA and AWA.
3. Agreement with RMC Water & Environment for 2014 Drought Grant support services.

2014 Drought Grant Agreement

The first of the three agreements is the 2014 Drought Grant agreement between UMRWA and DWR. The version of the agreement provided in the Supplemental January 23, 2015 Agenda Materials Packet, is DWR's final administrative draft. DWR has advised that no changes to the agreement are expected. In the event DWR, subsequent to the Board's approval of the agreement, requests minor administrative changes be made, recommendation number 1 above authorizes the EO and Authority Counsel to accept such minor changes. This grant agreement obligates the state to provide grant funds to UMRWA which are then to be used for the two approved projects being carried out by Project Sponsor AWA (see table below). The

agreement also obligates UMRWA to see that these projects are carried out by the Project Sponsor AWA consistent with the terms of the grant agreement.

AWA Projects	Grant \$	AWA Match \$	Total
Amador Raw Water Pipeline	\$5,126,560	\$0	\$5,126,560
Ione WTP Backwash	\$628,944	\$209,652	\$838,596
Total	\$5,755,504*	\$209,652	\$5,965,156

* UMRWA's \$70,000 grant administration budget is drawn from total grant award.

Project Sponsor Agreement with Amador Water Agency

The UMRWA - AWA Project Sponsor agreement, which is included in the *Supplemental January 23, 2015 Agenda Materials Packet*, has been reviewed and approved as to form by Authority Counsel. Under this agreement the roles and obligations of UMRWA and Project Sponsor AWA are specified. Many of UMRWA's obligations contained in the above DWR 2014 Drought Grant agreement are assigned to AWA consistent with its role as the Project Manager.

Consulting Services Agreement with RMC Water & Environment

As noted in the footnote to the above table a sum of \$70,000 is included in the Drought Grant project budgets to cover UMRWA grant-related administration expenses. UMRWA grant administration tasks are to be split between the Executive Officer and RMC at a total estimated cost of \$56,000. This leaves \$14,000 as a contingency in the event the cost for these services exceeds the estimated cost. In the event actual grant administration costs exceed available grant funds the Project Sponsor agreement specifies that AWA will be responsible for covering these otherwise unfunded expenses.

Under this consulting services agreement RMC will provide required grant support services including the processing of invoices to DWR for disbursement of grant funds, processing invoices to EBMUD (as UMRWA's Accounting arm) for payment of AWA project invoices, and preparation of required bi-monthly Progress and Project Completion reports. The agreement document, including a detailed Scope of Work, is contained in the *Supplemental January 23, 2015 Agenda Materials Packet*. The not-to-exceed fee is \$36,000. As noted above, this work is wholly funded from the \$70,000 set aside in the Drought Grant-related administration costs.

Executive Officer Task Order

The proposed Task Order (see next page) authorizes the Executive Officer to manage the overall 2014 Drought Grant program which includes administering the agreements with DWR and with Project Sponsor AWA, reviewing and approving invoices, establishing the necessary accounting procedures and controls (accounting services provided by EBMUD), and preparation of the required Grant Completion report that must be submitted to DWR after construction of the final funded project has been completed. The estimated \$20,000 cost for this work is funded from the \$70,000 set aside in the Drought Grant budget for grant-related administration expenses. The work to be performed by the EO, along with task-level estimated costs, is more fully described in the attached Task Order.

**Executive Officer - Task Order and Budget
2014 Drought Grant Administration**

(Assumed Task duration 24 months; January 1, 2015 – December 31, 2016)

	\$ Estimate
<p>1. DROUGHT GRANT AGREEMENT, PROJECT SPONSOR AGREEMENT, GRANT SUPPORT SERVICES AGREEMENT and GRANT ADMINISTRATION TASK ORDER</p> <p>This task provides for Drought Grant work to be accomplished between January 1 and about February 28, 2015 (the period during which all grant agreements will have been finalized, approved and executed). Work tasks include communication and coordination with DWR, Project Sponsor AWA, Authority Counsel, and RMC, and finalizing the DWR grant agreement, Project Sponsor agreement, RMC support services agreement.</p>	\$2,000
<p>2. PROJECT ACCOUNTING and INTERNAL CONTROLS SET-UP</p> <p>This task will establish UMRWA/EBMUD grant and project accounting procedures and internal controls necessary for the proper accounting and handling of DWR grant fund disbursements, payment of Project Sponsor invoices, and retention of required grant-related documents.</p> <p>Task 2 Deliverables:</p> <ul style="list-style-type: none"> • Drought Grant and project accounting procedures and internal controls • Attend kick-off meeting between RMC and Project Sponsors AWA and to finalize templates, schedules, communication, coordination and other procedures 	\$2,000
<p>3. DWR – UMRWA DROUGHT GRANT AGREEMENT ADMINISTRATION</p> <p>Administer the terms of the UMRWA – DWR Drought Agreement including necessary coordination with the DWR Grant Manager, signing and processing grant invoices, and preparation and submittal of Grant Completion Report.</p> <p>Task 3 Deliverables:</p> <ul style="list-style-type: none"> • Coordination with DWR Project Manager • Review, sign and process invoices for grant disbursements • Review Treasurer’s Reports to ensure proper account coding • Develop, process and coordinate agreement amendments with DWR • Prepare and submit Grant Completion Report 	\$6,000
<p>4. UMRWA - PROJECT SPONSOR AGREEMENT ADMINISTRATION</p> <p>Administer the terms of the UMRWA – AWA Project Sponsor Agreement including necessary coordination with Project Sponsor representatives, convening meetings as necessary, coordination with EBMUD Accounting, and regularly reporting grant and projects status to Board of Directors.</p> <p>Task 4 Deliverables:</p> <ul style="list-style-type: none"> • Periodic communication with Project Sponsor • Convene coordination meetings as needed • Coordinate with EBMUD Accounting • Submittal of regular status reports to Authority Board of Directors 	\$6,000
<p>5. UMRWA – RMC AGREEMENT ADMINISTRATION</p> <p>Administer the terms of the UMRWA – RMC Agreement including necessary coordination with Project Manager and processing invoices for payment.</p> <p>Task 5 Deliverables:</p> <ul style="list-style-type: none"> • Monthly coordination with RMC Project Manager • Review and comment on RMC-prepared templates, schedules, communication and coordination procedures, and other protocols • Review and process monthly invoices 	\$4,000
TOTAL	\$20,000



Upper Mokelumne River Watershed Authority

Agenda No: **6**

Meeting Date: January 23, 2015

Title:

Update on DWR Grant Funded Projects

Recommended Action:

For information and discussion

Summary:

This agenda item presents brief updates on three UMRWA projects which are receiving Proposition 84 funding administered by the Department of Water Resources (DWR). The three projects are the 2014 Drought Grant, the Round 2 Implementation Grant and the Round 1 Implementation Grant.

2014 Drought Grant:

The preceding agenda item presents the status of this grant effort.

Round 2 Implementation Grant:

All agreements necessary to secure UMRWA’s \$2,174,587 Round 2 Proposition 84 Implementation Grant award and pass through project-related grant funding to Project Sponsors AWA, Calaveras County and EBMUD have been executed. In addition kick-off coordination meeting involving the DWR project manager, Project Sponsors, RMC and UMRWA was held on October 23. The implementation status of the projects is summarized below.

Table 1 - Round 2 Prop 84 Implementation Projects Status

Project (Sponsor)	Grant Funding	Project Status
Lake Camanche Lateral Replacements (AWA)	\$592,001	Initial stages - planning and scheduling activities underway.
Camanche Regional Water Supply Project – Phase 1 (EBMUD)	\$1,449,025	Initial stages – design, construction scheduling, labor compliance, etc.
Vintage Home Retrofit - part of CARWSP (UMRWA)	-	Vendor RFP process completed; Vendor agreement presented today.
Ponderosa Way Restoration	\$133,561	Initial stages – construction scheduled for late Spring 2015.
Totals	\$2,174,587	

Round 1 Implementation Grant:

The three projects which received pass-through Prop 84 funding under UMRWA's April 2012 Round 1 Implementation Grant agreement with DWR have been completed (by the December 31, 2014 deadline as required by the DWR grant agreement). Project documentation is being finalized. General status of the three projects is shown in the table below.

Table 2: Round 1 Prop 84 Implementation Grant Projects Status

Project (Sponsor)	Grant Funding	Project Status
West Point Water Main and Tank Replacement Project (CCWD)	\$1,494,596	Project complete. CCWD retention invoice processed.
Lake Camanche Tank Rehabilitation & Lateral Replacement Project (AWA)	\$570,830	Project construction complete. Project Completion Report drafted, final invoicing processed. Retention invoice forthcoming.
Amador Water System Leak Detection and Repair (AWA)	\$232,573	Project construction complete. Project Completion Report drafted, final invoicing processed. Retention invoice forthcoming.
TOTAL	\$2,298,000	



Upper Mokelumne River Watershed Authority

Agenda No: 7

Meeting Date: January 23, 2015

Title:

Agreement with EcoTech Services Inc. for the Vintage Home Retrofit Program

Recommended Action:

1. Approve an Agreement for Services with EcoTech Services Inc. to administer the Vintage Home Retrofit (VHR) Program and upon Authority Counsel's concurrence authorize the Executive Officer to sign.
2. Authorize the EO to issue a Notice to Proceed to EcoTech Services Inc. that is limited to Task 1 (Program Development Report) and Task 2 (Marketing and Signage).
3. Direct the EO to present the VHR Project Development Report and final program budget and vendor fee to the Board at the April 24 Board meeting.

Summary:

The Vintage Home Retrofit Program, a water conservation program which targets older homes in the three communities adjacent to Lake Camanche, is a central element of the CARWSP – Phase 1 project. While EBMUD is the CARWSP – Phase 1 Project Sponsor, UMRWA has agreed to administer the associated VHR Program element of CARWSP as it spans both the Camanche Recreation Areas (EBMUD service territory) and Lake Camanche Village neighborhoods (AWA service area). Following a proposal solicitation process (conducted in November and December) which targeted vendors with experience administering residential water conservation programs the firm EcoTech Services Inc. has been identified. An agreement to engage EcoTech Services Inc. is herewith recommended for approval, with a copy of that Agreement for Services provided in the Supplemental January 23, 2015 Agenda Materials Packet. Grant funding will support the entire cost for this program.

Discussion:

The VHR Program consists of replacing existing inefficient toilets and showerheads with low-flow toilets and showerheads in the Lake Camanche Village, Camanche North Shore, and Camanche South Shore and communities. It is estimated that there are approximately 550 existing homes within these communities that were built prior to the 1992 federal mandate establishing the maximum toilet flushing volume at 1.6 gpf (gallons per flush) and a maximum 2.5 gpm (gallons per minute) showerhead flow rate.

The envisioned program targets willing and qualified homeowners in the three Lake Camanche communities and provides rebates as incentives to homeowners to replace existing inefficient water fixtures. EcoTech is recommended to serve as the Program

Administrator. Qualified homeowners approved to participate in the Program will be eligible to obtain reimbursements for installation of approved low-flow showerheads and/or toilets in amounts up to \$25 for showerheads and \$225 for toilets.

Proposal Solicitation:

The Request for Proposal was issued to seven potentially qualified vendors on November 19. Three telephone inquiries regarding the RFP were received, with one vendor, EcoTech, submitting a proposal before the December 19 due date. The vendors issued RFPs are listed below.

- ConserVision Consulting (Aliso Viego)
- WaterWise Consulting, Inc. (Santa Clara)
- EcoTech Services (Glendora)
- RMC Water & Environment (Walnut Creek)
- J. Crowley Group (Sacramento)
- Wood Rogers (Sacramento)
- Condor Country Consulting (Mariposa, Martinez)

Scope of Work:

The VHR Program as described in the RFP was intended to be prescriptive. The RFP acknowledged that firms receiving the RFP likely had years of experience conducting a variety of water conservation programs and that final formulation of the VHR Program would benefit from the selected firm's prior experience. Accordingly, Task 1 has been written to provide the selected VHR Program Administrator (PA) the opportunity to craft a Program that is both cost-efficient and responsive to the housing and ownership circumstances within the three targeted communities.

Task 1 – Program Development Report: Prepare a draft report that describes all the elements of the proposed rebate program, including a notification and outreach plan, the homeowner application and review process, eligibility determination procedure, qualified plumber contact list, Program implementation schedule, a process and procedure to verify that qualified low-flow toilets and showerheads were actually installed (assume actual inspection of up to 10% of participating homes), and contact information for the Project Manager and other key Program individuals. The draft Program Development Report should also include an Excel file designed to track customer participation and progress, examples of marketing information to be used to solicit homeowner participation, and a homeowner application form. Following review and comment by UMRWA, the approved Program Development Report will be finalized by the PA. The PA will provide two hard copies and an electronic copy of the report to UMRWA.

Task 2 – Marketing and Signage: Design and set-up VHR website and marketing materials. Also fabricate three suitably sized signs and install one in a high visibility central location within each of the three targeted communities to advertise the VHR Program and provide basic program and contact information.

Task 3 – Program Implementation: The PA will implement all tasks as described and scheduled in the approved Program Development Report completed under Task 1.

Task 4 – Verification Process: The PA will implement the Verification Process described in the approved Program Development Report to verify that qualified low-flow toilets and showerheads were actually installed.

Task 5 – Completion Report: Upon completion of the Program the PA will submit a draft Completion Report to UMRWA for review and approval. The Completion Report will provide a summary description of the Program, information and data regarding the numbers of participating homes, replaced fixtures, an accounting of awarded rebate dollars, verification process results and other relevant information.

Schedule:

The VHR Program tasks are scheduled to begin in February and be fully completed by October 31, 2015.

Budget and EcoTech Fee:

Grant funding will support the entire cost for this program. The total available funding for the VHR Program is \$190,950. This sum must fund the Program Administrator’s fees and eligible direct project costs, and all rebates issued to participating homeowners.

The total EcoTech Fee remains to be determined based on the results of Task 1 (Program Development Report). The fees for performing Tasks 1, 2 and 5 are shown in the table below. The fees for Task 3 and 4 will be determined after completion of Task 1, along with determining the appropriate means for managing the cash flow requirements associated with the rebates, a related but also critical component of this program.

Task	Description	Fee
1	Program Development Report <u>Billing rates:</u> Project Manager - \$75.00 per hour Project Supervisor - \$50.00 per hour	\$ 5,000
2	Marketing and Signage	\$ 3,500
3	Program Implementation	TBD*
4	Verification Process	TBD
5	Completion Report	\$ 1,000

For reference purposes, the quoted EcoTech fee for managing a rebate or similar type of fixture replacement program is \$60 per rebate or voucher (which anticipates an average of approximately 1.5 staff hours per rebate or voucher).



Upper Mokelumne River Watershed Authority

Agenda No: 8

Meeting Date: January 23, 2015

Title:

MokeWISE Program Status Report

Recommended Action:

For information and discussion

Summary:

The Board receives status reports on progress being made on the MokeWISE program at each regular Board meeting. This is the seventh status report to be presented to the Board during the project’s two year duration.

Mokelumne Collaborative Group (MCG) Activities - The MCG has met three times since the UMRWA Board’s last meeting on October 24. In addition, a public workshop was held the evening of January 8 at CCWD’s headquarters in San Andreas. A brief summary of the topics considered by the MCG and at Public Workshop 3 during this period, along with associated actions taken by the MCG, are presented below.

MCG Meeting (Date)	Topics Considered/Actions Taken
Meeting #15 (November 14)	- Discuss revised Water Availability methodology - Review preliminary Project Concept assessment approach - Receive presentation by California Sportfishing Protection Alliance
Meeting #16 (December 12)	- Discuss revisions to Project Concept environmental assessment - Discuss revisions to Water Availability methodology - Review draft application of Project Concept assessment
Public Workshop #3 (January 8)	- Review MokeWISE background, Water Availability findings, framework for developing Project Concepts, and next steps and schedule
Meeting #17 (January 9)	- Finalize and adopt Water Availability analysis - Review draft Benefit/Cost Allocation methodology - Begin process of assembling Preferred Portfolio(s)

MokeWISE program-related documents which have been approved by the MCG are posted on the MokeWISE website (www.mokewise.org). This website is used to provide MCG members secure access to draft program documents, and the general public with basic program information and access to MCG-approved program documents.

Present and Potential Stakeholder Conflicts:

Present and potential conflicts of interest between MCG members or with others are identified and summarized in this section. At this time there are no particular stakeholder conflicts to report.

Key Project and Policy Issues Being Considered by the MCG:

The key task before the MCG is developing at least one, but potentially as many as three, Preferred Portfolios. The MCG will be focusing on completing this essential task by the March 13 meeting.

Another key task will be developing an Implementation Plan which is expected to recommend an organizational arrangement to take the lead on activities necessary to implement the Preferred Portfolio. The plan is also expected to describe potential funding sources for implementation activities with Prop 1 funding a likely critical component.

MCG Stakeholder Organizations:

The Board will recall the MCG is the stakeholder group which, through a series of monthly meetings through June 2015, is guiding the development of the MokeWISE program. In addition to the MCG a Tier 2 set of stakeholders was created by the MCG to facilitate participation by potentially affected federal, state, and local agencies. For reference purposes, the table below presents a list of current MCG members.

To date, participation by the MCG has been good, with agency and organization representatives regularly attending monthly MCG meetings as well as serving on subcommittees assigned to help guide the consultants in various work tasks.

Mokelumne Collaborative Group (MCG) Agencies and Organizations

Amador Water Agency	My Valley Springs
Amador County	N. San Joaquin Water Cons. District
Calaveras County	Pacific Gas & Electric
Calaveras County Water District	Restore the Delta
Calaveras Planning Coalition	San Joaquin County
Calaveras Public Utility District	San Joaquin Farm Bureau
California Sportfishing Protection Alliance	San Joaquin County Resource Conservation District
City of Lodi, Public Works	San Joaquin County, Public Works
City of Stockton, Municipal Utilities	Sierra Club, SF Bay Chapter
Delta Flyfishers	Stockton East Water District
East Bay Municipal Utilities District	Woodbridge Irrigation District
Foothill Conservancy	Upper Mokelumne River Watershed Authority
Jackson Valley Irrigation District	



Upper Mokelumne River Watershed Authority

Agenda No: 9

Meeting Date: January 23, 2015

Title:

Potential Prop 84 and Prop 1 Grant Opportunities

Recommended Action:

Information/discussion

Discussion:

Proposition 84 - The application and award process for the third and final round of Prop 84 Integrated Regional Water Management grants will be administered by DWR beginning in 2015 and concluding with final awards in 2016. Statewide there is approximately \$230M remaining of potentially available Prop 84 grant funding. Of that amount about \$6.7M is available to the San Joaquin funding area (which includes the Mokelumne-Amador-Calaveras, or MAC region).

Final Round Prop 84 Drought Grant Schedule	
Update IRWM Guidelines and PSP	Spring & Summer 2015
Grant applications due	Fall 2015
Final grant awards	Spring 2016

Proposition 1 – Approved by California voters in November, Prop 1 is a \$7.545M general obligation bond measure which will fund investments in water projects and programs as part of a statewide water plan for California. The specified uses for those funds are displayed below.

Uses of Proposition 1 Bond Funds (Millions of \$)	
Water Supply	\$4,235
Dams and groundwater storage	\$2,700
Multi-benefit Regional Projects	\$ 810
Water recycling/desalination	\$ 725
Watershed Protection & Recreation	\$1,495
‘Designated areas’ restoration & protection	\$ 515
State commitments	\$ 475
Restoration programs statewide	\$ 305
Projects to increase river flows	\$ 200

Water Quality Improvements (Ground and Surface)	\$ 1,420
Pollution prevention and cleanup	\$ 800
DAC water projects	\$ 260
WW treatment in small communities	\$ 260
Local groundwater management	\$ 100
Flood Protection	\$ 395

As noted in the previous MokeWISE Update agenda item, Proposition 1 funds are viewed as a critical and potentially significant source of funding to implement the MokeWISE preferred program.



Upper Mokelumne River Watershed Authority

Agenda No: **10**

Meeting Date: January 23, 2015

Title:

Executive Officer Grant Funded Work Quarterly Report

Recommended Action:

For information and discussion

Discussion:

The Executive Officer's work agreement with UMRWA segregates the work into two categories; tasks related to UMRWA business and funded by Member Agency contributions and grant-related work paid by grant funds. The work agreement specifies the EO is to report to the Board the grant-related work performed and billed on a quarterly basis. This quarterly report covers invoices submitted for two grant funded projects as displayed in the table below.

Grant Project	Period	Work Performed	Charges
Round 1 Implementation Grant administration	Oct. 1 – Dec. 31	Manage accounting and invoice processing procedures; telephone calls/meetings with DWR, RMC, and Project Sponsors; facilitate RMC/agency communications w/DWR; facilitate and document contract amendments; and fulfill grant documentation obligations.	\$2,870
MokeWISE MCG Participation and Grant administration	Sept.1 – Dec. 31	Participate in regularly scheduled project Planning Team meetings; review/comment on draft MCG documents; attend MCG meetings; perform project outreach; prepare DWR invoices and progress reports; administer DWR grant and RMC consultant agreements.	\$8,820



Upper Mokelumne River Watershed Authority

Agenda No: **11**

Meeting Date: January 23, 2015

Title:

Basic Financial Statements for Year Ending September 30, 2014

Recommended Action:

Accept for filing

Discussion:

East Bay MUD, whose Finance Director serves as the Authority's Treasurer, maintains the Authority's financial records. The Authority's financial records for the year ended September 30, 2014 have been audited by the independent accounting firm Maze and Associates. This year's audit is presented in the document entitled *Upper Mokelumne River Watershed Authority Basic Financial Statements for the Years Ending September 30, 2014 and September 30, 2013*.

This audit report is comprised of three documents.

- Independent Auditor's Report letter
- Management's Discussion and Analysis
- Basic Financial Statements

These documents that comprise the audit report present a general overview of the Authority's finances, demonstrates the Authority's accountability of the monies it manages, and provides general information related to the preparation of the audit for the Authority's Governing Board and management.

The audit report neither finds nor describes any financial problems or irregularities.

[**Note:** The audit report contains 18 pages. A PDF copy of the audit report has been transmitted via email with this agenda packet to the Board and interested individuals who receive the UMRWA Board agenda packet. Bound copies of the reports will be available at the Board meeting.]