MONTEREY COUNTY WATER RESOURCES AGENCY BOARD OF DIRECTORS PLANNING COMMITTEE

COMMITTEE MEMBERS

Deidre Sullivan, Chair Ken Ekelund John Huerta

TIME:

10:00 a.m.

DATE:

Wednesday, August 13, 2014

PLACE:

Monterey County Water Resources Agency

Board Room 893 Blanco Circle Salinas, CA 93901 (831) 755-4860

AGENDA

1. CALL TO ORDER

2. PUBLIC COMMENT

(Limited to three (3) minutes per speaker on matters within the jurisdiction of the Agency not listed on this agenda. The public will have the opportunity to ask questions and make statements on agenda items as the Committee considers them.)

3. APPROVE THE MINUTES OF THE PLANNING COMMITTEE MEETING HELD ON JUNE 18, 2014.

The Committee will consider approval of the minutes of the above-mentioned meeting.

4. CONSIDER RECOMMENDING THAT THE BOARD OF DIRECTORS ADOPT THE MONTEREY PENINSULA, CARMEL BAY, AND SOUTHERN MONTEREY BAY INTEGRATED REGIONAL WATER MANAGEMENT PLAN UPDATE.

Robert Johnson, Assistant General Manager, will present to the Committee information related to the adoption of this plan.

5. CONSIDER RECOMMENDING THAT THE BOARD OF DIRECTORS ADOPT THE DRAFT MONTEREY COUNTY FLOODPLAIN MANAGEMENT PLAN 2014 UPDATE.

Robert Johnson, Assistant General Manager, will present to the Committee information related to the adoption of this DRAFT plan update.

6. CONSIDER RECEIVING A REPORT ON THE STATUS OF THE AGENCY'S COMPLIANCE WITH THE CALIFORNIA STATEWIDE GROUNDWATER ELEVATION MONITORING (CASGEM) PROGRAM, AND PROVIDE DIRECTION TO STAFF.

Robert Johnson, Assistant General Manager, will present to the Committee information related to CASGEM program.

7. SET NEXT MEETING DATE AND DISCUSS FUTURE AGENDA ITEMS.

The Committee will discuss and determine details for its next meeting.

8. ADJOURNMENT

MONTEREY COUNTY WATER RESOURCES AGENCY BOARD OF DIRECTORS PLANNING COMMITTEE

Deidre Sullivan, Chair Ken Ekelund John Huerta

TIME:

10:00 a.m.

DATE:

Wednesday, June 18, 2014

PLACE:

Monterey County Water Resources Agency

893 Blanco Circle Salinas, CA 93901 (831) 755-4860

MINUTES

1. Call to Order @ 10:05 a.m. by Committee Chair Diedre Sullivan.

Members present:

Directors Deidre Sullivan, Ken Ekelund, John Huerta

Members absent:

None

A quorum was established.

2. Public Comment

None.

3. Approve the Minutes of the Planning Committee meeting held on April 9, 2014

Committee Action: Upon Motion made by Committee Member Ken Ekelund and seconded by Committee Member John Huerta the Committee approved the Minutes for April 9, 2014.

4. Review Planning Committee Responsibilities

David Chardavoyne, General Manager, led the review and discussion on the suggested areas of responsibility for the Planning Committee.

A. CAMP – Capital Asset Management Program:

Through discussion it was revealed that the Program is unfunded and is managed internally. Because it is managed in a piecemeal fashion efforts take time and it is not current. Cathy Paladini, WRA Finance Manager noted that the Agency is working to get its books in order to ensure that revenues and expenditure are in alignment.

Staff is working to identify specific work tasks within the zones and is now operating under "precision maintenance" instead of a blanket maintenance system. In this way, critical tasks are being addressed while other less critical tasks are temporarily left undone. The Committee suggested reviewing certain maintenance items to see if they

can be folded into other larger projects in order to get funded. The Committee stated that it was important to be able to justify requests for more money and also to maintain transparency to the public.

B. Strategic Planning – Develop Agenda:

The Planning Committee will be responsible for developing the Agenda for the Strategic Planning meeting to be held in November. The Committee would like to review the Agency goals before the Strategic Planning meeting.

C. Channel Maintenance Program (short term):

The EIR will be going before the Board of Supervisors in the very near future for certification. The next phase will be implementing the program.

D. River Management (long-term):

E. Floodplain Management Plan:

Both the above projects are currently being updated. The Floodplain Management Plan is updated every 5 years and is produced by Agency staff. There is a \$90,000 grant in place to produce the update to the Plan.

F. Office Move:

Staff indicated that the Agency lease expires at the end of July 2015. The Agency is being pressured by County Administration to move to the "Capital One" building should the County purchase the property. There are several drawbacks to such a move such as the lack of a board room and a separate entrance for the Agency. Much of Agency activity is interacting with the public. Where the building is located would make this very difficult to do. Other issues to resolve would be the cost of the lease and the cost of any improvements needed to make it suitable for the Agency.

The Committee suggested engaging a realtor to help seek a suitable location. Staff indicated that there had been a meeting with MCOE who at that time, indicated it may be willing to renegotiate the lease. There is also a possibility of leasing with the option to purchase.

G. IRWMP:

Staff provided a brief background to the IRWMP. It is in the final process now. The Planning Committee monitored the IRWMP process. Staff indicated that funding could become available because of the drought proclamation. The next opportunity would be mid-year 2015.

H. Grants:

The Committee asked for a list of the grants currently available to the Agency. The Agency Performance Indicator graph will be helpful to show the status of the grants. The Basin Study grant was denied to the Agency and a debriefing will occur the third week of June to explain the reasons for the denial.

The Committee asked that "Drought Communication Plan" be added to this list. Staff indicated that the Agency participates in the County Drought Task Force. Staff also noted that the Agency does not have much in the way of regulatory or enforcement power during a drought. The Committee indicated that perhaps what the Agency needs to do is to let the public know what it can, and cannot do.

Committee Action: Upon Motion made by Committee Member Ken Ekelund and seconded by Committee Member John Huerta the Committee accepted the Planning Committee's Suggested Areas of Responsibility.

5. Review Agency Critical, Routine and Essential Projects

David Chardavoyne, General Manager, noted that at the time the Critical Projects list was created the subject of the Interlake Tunnel had not surfaced. The Interlake Tunnel Project is now very high on the Critical Projects list. Also on the list are the Agency Water Rights Permit #11043, The Salinas River Stream Maintenance Program (short-term) and the Floodplain Management Plan, among others.

Bob Perkins, a member of the public spoke. He expressed concern that some issues being discussed overlapped into more than two committees and might violate the Brown Act. He urged the Committee and staff to focus on assuring that projects are discussed in the appropriate committees especially since time and budgets are stretched. The Committee assured him that all committee members of each committee are aware that the Brown Act must be followed in that only one other committee may consider any item brought forth for consideration. David Chardavoyne assured Mr. Perkins that Agency staff is aware of the rules of the Brown Act and strive to comply. Committee Chair Sullivan suggested that staff create a matrix defining the responsibilities of each of the committees.

David Chardavoyne noted that "Well Testing/Monitoring" has been added to the Routine Agency Activities list. This and the other activities are monitored monthly through the Performance Indicator Program.

The Committee appreciated the lists brought before them and asked that Staff continue to provide the Committee with updates to the lists. Staff noted that even though the "Additional Essential Agency Projects" list contains 21 items there are in fact over 300 projects or tasks requiring Agency action.

Committee Action: Upon Motion made by Committee Member John Huerta and seconded by Committee Member Ken Ekelund the Committee received the Agency Critical, Routine and Essential Projects list.

6. Consider recommending that the Full Board approve and authorize the General Manager to execute a Produce Wash Water Utilization Agreement, substantially in the form attached.

David Chardavoyne, General Manager, presented information to the Committee regarding the Produce Wash Water Utilization Agreement. He noted that because of the drought the SRDF will not produce water for CSIP therefore additional water is required from a new source and/or from additional groundwater pumping.

The City of Salinas has rights to approximately 4,000 acre-feet/year of produce wash water that it receives and treats at its Industrial Wastewater Treatment Facility. The PCA and the City of Salinas entered into a test period of sixty days whereby Salinas has agreed to provide produce wash water from its treatment facility to PCA for the sole purpose of determining the viability of combining produce wash water with sanitary sewer water for use in CSIP. The results of that test period have been positive.

The Produce Wash Water Utilization Agreement among the Monterey County Water Resources Agency, PCA and Salinas will result in the continued provision of treated produce wash water during the June 1, 2014 to October 31, 2014 time period to CSIP. Salinas will pay the incremental costs of treatments at \$179/acre-foot during this period, as established by PCA.

Mr. Chardavoyne noted that one of the long-term goals of all the parties is to curtail and potentially eliminate groundwater pumping in the existing, and expanded, CSIP service area in order to help halt seawater intrusion. It is anticipated that a similar agreement to utilize Salinas' produce wash water in CSIP can be negotiated.

Committee Action: Upon Motion made by Committee Member Ken Ekelund and seconded by Committee Member John Huerta the Committee recommended approval by the full Board of Directors and authorize the General Manager to execute a Produce Wash Water Utilization Agreement, substantially in the form received.

7. SET NEXT MEETING DATE AND DISCUSS FUTURE AGENDA ITEMS.

The next meeting date is tentatively set for Wednesday, August 13, 2014 at 10:00 a.m. Potential agenda items will include the office move and grants.

ADJOURNMENT by Chair Deidre Sullivan @ 11:50 a.m.

| Submitted by: | Alice Henault | |
|---------------|---------------|--|
| Approved on _ | | |

MONTEREY COUNTY WATER RESOURCES AGENCY BOARD OF DIRECTORS – PLANNING COMMITTEE

| MEETING DATE: | August 13, 2014 | 22 2000 | AGENDA ITEM: |
|----------------------|----------------------------------|------------------------|---|
| AGENDA TITLE: | | | Directors adopt the Monterey Bay Integrated Regional Water |
| | Consent () Action | n(X) Info | ormation () |
| SUBMITTED BY: PHONE: | Robert Johnson (831) 755.4860 | PREPARED BY: PHONE: | Robert Johnson (831) 755.4860 |
| DEADLINE FOR BO | OARD ACTION: | August 25, 2014 | |

RECOMMENDED BOARD ACTION:

Recommend that the Board of Directors adopt the Monterey Peninsula, Carmel Bay, and Southern Monterey Bay Integrated Regional Water Management Plan Update.

SUMMARY:

The Integrated Regional Water Management (IRWM) Plan for the Monterey Peninsula, Carmel Bay, and Southern Monterey Bay Region (Region) is a comprehensive guide for developing, prioritizing, and implementing coordinated water resource plans and projects. It is a "living document" intended to be amended from time to time to meet the planning Region's changing needs and priorities, incorporate new developments in water resource management, and to respond to project solicitations from state and federal funding agencies. The initial 2007 Plan has been updated in 2014 to meet Proposition 84 standards. In order to be eligible for State IRWM grant funds, the IRWM Plan must be adopted by project sponsors and member entities in the Regional Water Management Group (RWMG); and the Agency is a member of this Region's RWMG.

DISCUSSION:

Integrated Regional Water Management (IRWM) is a collaborative effort to manage all aspects of water resources in a region. IRWM crosses jurisdictional, watershed, and political boundaries; involves multiple agencies, stakeholders, individuals, and groups; and attempts to address the issues and differing perspectives of all the entities involved through mutually beneficial solutions.

The Region is approximately 347 square miles and consists of coastal watershed areas in Carmel Bay and south Monterey Bay between Pt. Lobos on the south and Sand City on the north. The Region encompasses the six Monterey Peninsula Cities of Carmel-by-the Sea, Del Rey Oaks, Pacific Grove, Monterey, Sand City, Seaside, and extends into portions of the unincorporated area of Monterey County at the former Fort Ord, in the Carmel Highlands, Pebble Beach, the inland areas of Carmel Valley and the Laguna Seca area.

The Agency signed a Memorandum of Understanding for this Region in August 2008 and adopted the initial IRWM Plan by Resolution 09-R01 on January 26, 2009. The IRWM Plan update contains planning objectives and identifies potential projects that address the Region's identified needs in the areas of water supply, water quality, flood protection, water-related environmental enhancement, and other state-mandated and optional planning categories.

The Agency needs to adopt the 2014 IRWM Plan Update before September 16, 2014, which is the Department of Water Resources (DWR) deadline for plan adoption to be eligible for the Drought Round of funding. If this update is not adopted by the Agency, either the Agency will be removed from the (Peninsula) Region's RWMG or the (Peninsula) Region's application will be rejected by DWR.

OTHER AGENCY INVOLVEMENT:

Big Sur Land Trust, the City of Monterey, the Monterey Regional Water Pollution Control Agency, and the Monterey Peninsula Water Management District are original members of the RWMG, and have been involved with this update.

FINANCING:

There is no financial impact to adopting this plan update.

| FINANCIAL IMPACT: | YES () | NO(X) |
|---|---|-------|
| FUNDING SOURCE: | | |
| COMMITTEE REVIEW AND RECOMMENDATION: | | |
| ATTACHMENTS: (MP-IRWM Plan Update included on CD) LINK | IRWM Plan Update DRAFT Board Resolution | |
| APPROVED: | | |
| | General Manager | Date |



Before the Board of Directors of the Monterey County Water Resources Agency County of Monterey, State of California

| RESOLUTION No | |
|---|---|
| ADOPT THE 2014 INTEGRATED REGIONAL WATER MANAGEMENT PLAN UPATE FOR THE MONTEREY PENINSULA, CARMEL BAY AND SOUTH MONTEREY BAY REGION |) |

WHEREAS, Propositions 50, 84, and 1E were approved by the State electorate in 2002 and 2006 authorizing the issuance of general obligation bonds to be repaid from the State's General Fund to fund a variety of water projects; and,

WHEREAS, those Propositions provide a funding mechanism for projects that are part of an integrated regional water management planning process; and,

WHEREAS, water resources planning in Monterey County is shared by three agencies created by the State of California; and,

WHEREAS, in 2008 the Monterey County Water Resources Agency (MCWRA) adopted Memoranda of Understanding with other water resources planning agencies in the Monterey Bay Region to promote coordinated project and program development, and

WHEREAS, in 2009 MCWRA adopted the Monterey Peninsula, Carmel Bay and South Monterey Bay Region Plan as a member of that Region's Water Management Group.

WHEREAS, in 2014 Monterey Peninsula, Carmel Bay and South Monterey Bay Region Plan was updated to meet new plan standards; and,

WHEREAS, MCWRA's flood protection and stormwater authorities are furthered by coordination with other agencies having planning responsibilities in the Carmel River watershed; and,

WHEREAS, MCWRA's flood protection and stormwater authorities can contribute to the competitiveness of multi-objective projects proposed by other entities for private or public funding.

IT IS NOW, THEREFORE, RESOLVED THAT THE MONTEREY COUNTY WATER RESOURCES AGENCY BOARD OF DIRECTORS hereby adopts the 2014 Integrated Regional Water Management Plan Update for the Monterey Peninsula, Carmel Bay, and South Monterey Bay as a voluntary planning document that provides broadly supported, identified goals, objectives, strategies, and projects to meet the integrated water needs of the people and environment within the planning Region.

| Upon motion of Director | , seconded by Director | the foregoing is a |
|--|---|----------------------------|
| Upon motion of Director Resolution passed and adopted this | s 25 th day of August 2014, by the | he following vote, to wit: |
| • | 265 | |
| | | |
| AYES: | | |
| AIES. | | |
| | | |
| NOES: | | |
| 1(025) | | |
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| ABSENT: | | |
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| DV Pilatori Gli | | |
| BY: Richard Ortiz, Chair | ATTEST: | David E. Chardavoyne |
| Board of Directors | | General Manager |

MONTEREY COUNTY WATER RESOURCES AGENCY BOARD OF DIRECTORS – PLANNING COMMITTEE

| MEETING DATE: | August 13, 2014 | | AGENDA ITEM: |
|----------------------|----------------------------------|---|--------------------------------------|
| AGENDA TITLE: | | Consider recommending that the Board of Directors adopt the Draft Monterey County Floodplain Management Plan 2014 Update. | |
| | Consent () | Action (X) In | nformation () |
| SUBMITTED BY: PHONE: | Robert Johnson (831) 755.4860 | PREPARED BY: PHONE: | Jennifer Bodensteiner (831) 755.4860 |
| DEADLINE FOR BO | OARD ACTION: | August 25, 2014 | |

RECOMMENDED BOARD ACTION:

Recommend the Board of Directors adopt the Draft Monterey County Floodplain Management Plan 2014 Update.

SUMMARY:

On February 24, 2009, the Board of Supervisors of the Monterey County Water Resources Agency adopted the Monterey County Floodplain Management Plan 2008 Update. The background information and the recommendations in the Floodplain Management Plan must be updated at least every five years. This is a requirement for continued participation in the National Flood Insurance Program's (NFIP) Community Rating system (CRS).

On September 9, 2011, Monterey County was awarded a \$90,000 Legislative Pre-Disaster Mitigation Grant (LPDM-PJ-09CA) to update the 2008 Floodplain Management Plan. The grant was made available from funds awarded by DHS-FEMA and administered by the California OES Hazard Mitigation Grants Branch. Agency staff has been working on updating the Floodplain Management Plan since funds were awarded.

DISCUSSION:

Monterey County has been a voluntary participant in the Community Rating System (CRS) since October 1, 1991, and the community was upgraded to a Class 5 rating on May 1, 2007. This rating provides a 25% premium discount to NFIP policies issued or renewed for properties located in a Special Flood Hazard Area. The increased savings are a direct result of the activities the Agency has performed for the County, and this rating places Monterey County in the top 3% of all CRS communities in the United States.

For CRS purposes, Monterey County is considered a Category C community which is defined as a community with ten or more Repetitive Loss Properties (RLP). A RLP is defined as a property for which two or more claims of at least \$1,000 have been paid by the NFIP within any given 10-year period since 1978. Monterey County has 109 RLPs that have received over \$7.1 million in flood insurance claims.

As required by CRS guidelines, a Category C community must prepare a floodplain management

plan focusing on repetitive loss areas, describe its repetitive loss problems, prepare maps of the repetitive loss areas, and undertake an annual outreach program targeting repetitive loss areas. To maintain Monterey County's participation in the CRS program, the Monterey County Floodplain Management Plan must be updated and adopted by the community.

This effort is being funded by a grant, which staff is working to extend. The adoption of a draft plan update allows the Agency to provide a deliverable for the grant, and then embark on the public and regulatory review process, which can be as long as 11 months.

Staff's recommendation to the Committee is to recommend the Board of Directors adopt the draft plan update. When the final version is ready, adoption will be necessary from the Board of Directors as well as the County Board of Supervisors.

OTHER AGENCY INVOLVEMENT:

None

FINANCING:

The Agency is funding this effort through a grant.

| FINANCIAL IMPACT: | YES () | NO(X) |
|---|--|-------|
| FUNDING SOURCE: | | |
| COMMITTEE REVIEW AND RECOMMENDATION: | | |
| ATTACHMENTS: (Draft Floodplain Management Plan on CD) LINK | Draft Monterey County Floodplain Management Plan 2014 Update (A copy is being provided to each Committee member. Members of the public may view or purchase the plan at the Agency.) Board Order | |
| APPROVED: | 7 | |
| | General Manager | Date |



Before the Board of Directors of the Monterey County Water Resources Agency County of Monterey, State of California

| | BOARD ORDER | No. <u>14-</u> | |
|---|------------------------------------|------------------------|---|
| Adopt the Monterey County Fl Management Plan 2014 Update | | | |
| Upon motion of Directorthose members present, the Bo | , seconded pard of Directors hereb | d by Director | , and carried by |
| 1. Adopts the Draft M | onterey County Flood | plain Management P | lan 2014 Update. |
| PASSED AND ADOPTED on | n this 25th day of Augu | ust 2014, by the follo | owing vote, to-wit: |
| AYES: | | | |
| NOES: | | | |
| ABSENT: | | | |
| BY: Richard Ortiz, Chair Board of Directors | | ATTEST: | David E. Chardavoyne General Manager |

MONTEREY COUNTY WATER RESOURCES AGENCY BOARD OF DIRECTORS – PLANNING COMMITTEE

| MEETING DATE: | August 13, 2014 | | AGENDA ITEM: |
|----------------------|----------------------------------|------------------------|--|
| AGENDA TITLE: | | ndwater Elevation M | Agency's compliance with the onitoring (CASGEM) program, |
| | Consent () Actio | on (X) Int | formation () |
| SUBMITTED BY: PHONE: | Robert Johnson (831) 755.4860 | PREPARED BY: PHONE: | Howard Franklin (831) 755.4860 |
| DEADLINE FOR BO | DARD ACTION: | August 25, 2014 | |

RECOMMENDED BOARD ACTION:

Receive a report on the status of the Agency's compliance with the California Statewide Groundwater Elevation Monitoring (CASGEM) program, and provide direction to staff.

SUMMARY:

On August 6, 2014, the Agency received a reply to a July 17th inquiry to CASGEM staff for a detailed list of outstanding CASGEM-compliance requirements (Attachments: CASGEM E-MAIL 1, 2, 3, 4, 5, 6).

DISCUSSION:

As a result of SB x7-6 (enacted in November 2009), the Department of Water Resources (DWR) developed the California Statewide Groundwater Elevation Monitoring (CASGEM) Program. Although unfunded, local agencies failing to establish CASGEM-compliant monitoring programs will not be eligible for state grants.

On April 8, 2014, the Agency began the process of complying with CASGEM requirements for the Salinas River Groundwater Basin by submitting requested information and data from approximately 20 Agency dedicated monitoring wells. DWR staff were unable to locate well logs for the submitted wells, and has required the Agency to "hand enter" both well information and data into the CASGEM system.

Compliance requirements have both changed and expanded over time prompting the Agency to submit, on July 17, 2014, a request for a detailed list of outstanding CASGEM-compliance requirements. On August 6, 2014 DWR responded, in a series of e-mails, with new requirements necessary for the Agency to be deemed a Monitoring Entity, which included the need for monitoring and monitoring plans for groundwater basins not currently monitored by the Agency. A significant implication in DWR's response was that numerous gaps exist in every basin designated for monitoring by the Agency under CASGEM.

The Agency has, in an effort to meet CASGEM-compliance instructions from DWR;

- Submitted a statement of intent to comply with the requirements presented in California Water Code Part 2.11
- Submitted GIS files of basins to be monitored, that were originally developed by DWR, back to DWR as required for CASGEM compliance
- Compiled and submitted well metadata, construction and water level data for all Agency-owned dedicated monitoring wells within basins identified by DWR for Agency CASGEM monitoring
- Submitted the 2006 Monterey County Groundwater Management Plan to DWR
- Created online CASGEM "notifications," as instructed by CASGEM staff, for all basins and "subbasins" identified by DWR to be the monitoring responsibility of the Agency.
- Submitted DWR-issued Well Completion Reports for CASGEM network wells to DWR, as required
- Requested a comprehensive list of outstanding requirements for compliance

Given the lack of funding to reach compliance, direction will be needed as to whether or not to proceed with the pursuit of compliance. Resources will need to be identified; and at the same time the Agency will continue seeking to reach compliance by producing a CASGEM monitoring plan, which includes plans for filling groundwater level data gaps throughout Monterey County.

OTHER AGENCY INVOLVEMENT:

None

FINANCING:

Funding sources will need to be identified.

| FINANCIAL IMPACT: | YES (X) | NO () |
|--------------------------------------|----------------------------|--------------------|
| FUNDING SOURCE: | Unknown – to be identified | |
| COMMITTEE REVIEW AND RECOMMENDATION: | | |
| ATTACHMENTS: | 1. CASGEM E-MAIL 1 | 4. CASGEM E-MAIL 4 |
| (included on CD) INK | 2. CASGEM E-MAIL 2 | 5. CASGEM E-MAIL 5 |
| EIIVIX | 3. CASGEM E-MAIL 3 | 6. CASGEM E-MAIL 6 |
| APPROVED: | | 31 |
| | General Manager | Date |