AGENDA

ATTENDANCE

Committee Members: Robert Apodaca (Chair) __    Arturo Chacon__
Alternate Member: Leticia Vasquez __

ALSO PRESENT Kevin Hunt __ Tammy Hierlihy__    Chris Lingad __
Jacque Bell __ Margarita Gómez __ Cecilia Pulido __
Albert Plimpton __ Joseph Legaspi __ Lonnie Curtis __

*The Central Basin Municipal Water District Water Resources Committee meeting is noticed as a committee meeting for the purpose of compliance with the Brown Act. Two Board members are assigned as members of this Committee and one as an alternate. In order to preserve the function of the committee as advisory to the Board, members of the Board who are not assigned to the Water Resources Committee may attend, but may not participate or vote on matters before the Committee.

COMMUNICATIONS

1. Call To Order.
   Certification by the Board Secretary to the Committee Members that the Agenda was posted in Accordance with the Brown Act.

2. Public Comment.

3. Items Too Late to Be Agendized: Determine the need to discuss and/or take action on item(s) introduced that came to the attention of the District subsequent to the posting of the agenda.

ACTION CALENDAR

4. Discussion and Approval of the San Gabriel Valley Protective Association Annual Assessment Expense

   RECOMMENDED ACTION: That the Board authorizes the General Manager to pay the assessment expense of $27,407.40 to the San Gabriel Valley Protective Association for fiscal year 2015-2016.

5. Discussion and Approval of Resolution No. 9-15-__ Nominating Robert P. Ghirelli as a Neutral Member of the San Gabriel River Watermaster

   RECOMMENDED ACTION: That the Board approves, adopts and authorizes the President to sign Resolution No. ____, “A RESOLUTION OF THE BOARD OF DIRECTORS OF THE CENTRAL BASIN MUNICIPAL WATER DISTRICT NOMINATING ROBERT P. GHIRELLI AS A NEUTRAL MEMBER OF THE SAN GABRIEL RIVER WATERMASTER”

6. Discussion and Approval of Resolution No. 9-15-__ Commending Kevin L. Wattier on the Occasion of his Retirement

   RECOMMENDED ACTION: That the Board approves, adopts and authorizes the President to sign Resolution No. 9-15-__, “A RESOLUTION OF THE BOARD OF DIRECTORS OF THE CENTRAL BASIN MUNICIPAL WATER DISTRICT COMMENDING KEVIN L. WATTIER FOR HIS DISTINGUISHED RECORD OF PUBLIC SERVICE UPON THE OCCASION OF HIS RETIREMENT AS GENERAL MANAGER OF THE LONG BEACH WATER DEPARTMENT.
7. Discussion and Approval of Resolution No. 9-15-__ Commending James Glancy on the Occasion of his Retirement

RECOMMENDED ACTION: That the Board approves, adopts and authorizes the President to sign Resolution No. 9-15-__, "A RESOLUTION OF THE BOARD OF DIRECTORS OF THE CENTRAL BASIN MUNICIPAL WATER DISTRICT COMMENDING JAMES GLANCY FOR HIS DISTINGUISHED RECORD OF PUBLIC SERVICE UPON THE OCCASION OF HIS RETIREMENT AS WATER RESOURCES DIRECTOR OF THE CITY OF LAKEWOOD."

<table>
<thead>
<tr>
<th>RECOMMENDED INFORMATION CALENDAR FOR DISCUSSION</th>
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<tr>
<th>RECOMMENDED INFORMATION ITEMS FOR THE CONSENT CALENDAR</th>
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<tr>
<td>8. Discussion on Metropolitan Water District Activities</td>
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<tr>
<td>9. Water Supply and Resources Update</td>
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<th>COMMITTEE ITEMS ONLY</th>
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<th>COMMUNICATIONS</th>
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<tr>
<td>10. General Manager's Comments.</td>
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<tr>
<td>11. Directors’ Comments.</td>
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ADJOURNMENT.
Note: At the discretion of the Board, all items appearing on this agenda, whether or not expressly listed for action, may be deliberated and may be subject to action by the Board.

Committee Agendas and complete Committee Agenda Packets (including staff reports and exhibits related to each item) are posted on the Central Basin Municipal Water District's ("District") Internet Web Site (www.centralbasin.org). These are also available for public review prior to a meeting in the Board Secretary's Office. Any public writings distributed to at least a majority of the Board regarding any items on this regular meeting Committee agenda will also be made available at the Board Secretary's Office at the District's headquarters located at 6252 Telegraph Road, Commerce, California, 90040-2512 – during normal business hours. In addition, the District may also post such documents on the District's Web Site at www.centralbasin.org. In accordance with the Americans with Disabilities Act of 1990, if you require a disability-related modification/accommodation to attend or participate in this meeting, including auxiliary aids or services please call the Board Secretary's Office at (323) 201-5527 at least 48 hours prior to the meeting.
DISCUSSION AND APPROVAL OF THE SAN GABRIEL VALLEY PROTECTIVE ASSOCIATION ANNUAL ASSESSMENT EXPENSE

SUMMARY:

The San Gabriel Valley Protective Association (SGVPA) is a nonprofit cooperative corporation formed in 1920 after the San Gabriel River was apportioned into “Upper” and “Lower” areas for the purpose of protecting water rights of users of the San Gabriel River water.

In accordance with a 1930’s agreement with the Los Angeles County Flood Control District, SGVPA pays the costs for water level monitoring, which is a key data point for determining annual groundwater recharge requirements.

SGVPA is broken out into two memberships as Producer Members and Associate Members. Listed below is a description of the two categories:

1. Producer Members include Central Basin Municipal Water District, San Gabriel Valley Municipal Water District, Upper San Gabriel Valley Municipal Water District, Water Replenishment District (WRD) and the City of Glendora. These agencies pay an assessment of $.30 per acre-foot of flow in the San Gabriel River. Central Basin MWD and WRD split the flow between the two agencies and pay $27,407.40 annually (91,358 AF x $.30 per AF = $27,407.40). Glendora and the two Main Basin agencies pay approximately $47,000 each for their assessments, totaling $94,000.


SGVPA provides groundwater level data on more than 100 wells to the Los Angeles County Flood Control District and pays for well measurements to be conducted in order to determine the effectiveness of spreading water. Central Basin MWD represents the lower area and the annual membership dues of $27,407.40 will cover expenditures for groundwater well measurement and monitoring.

FISCAL IMPACTS

These funds are included in the fiscal year 2015-2016 budget.
ENVIRONMENTAL COMPLIANCE:

None.

COMMITTEE STATUS:

This item will be reviewed by the Water Resources Committee on September 8, 2015.

RECOMMENDED MOTION:

That the Board authorizes the General Manager to pay the assessment expense of $27,407.40 to the San Gabriel Valley Protective Association for fiscal year 2015-2016.

EXHIBITS:

Exhibit “A” – San Gabriel Valley Protective Association dues for fiscal year 2015-16.
San Gabriel Valley Protective Association
725 North Azusa Avenue  |  Azusa, CA 91702
(626) 815-1300  |  FAX (626) 815-1303

INVOICE

<table>
<thead>
<tr>
<th>DATE</th>
<th>DUE DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>May 4, 2015</td>
<td>Upon Receipt</td>
</tr>
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</table>

Central Basin Municipal Water District
6252 Telegraph Rd.
Commerce, CA 90040

Attention: Mr. Robert Apodaca

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>AMOUNT</th>
</tr>
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<tbody>
<tr>
<td>FISCAL YEAR 2015-2016</td>
<td></td>
</tr>
<tr>
<td>Member Dues</td>
<td>$0.00</td>
</tr>
<tr>
<td>Assessment (Water Rights 91,358.00 AF * $0.30/AF)</td>
<td>$27,407.40</td>
</tr>
</tbody>
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TOTAL DUE $27,407.40

Please remit payment to: San Gabriel Valley Protective Association
725 N. Azusa Avenue
Azusa, CA 91702
AGENDA NO. 5
SEPTEMBER 8, 2015 – Sp. Water Resources
Apodaca, Chacon
SEPTEMBER 28, 2015 - Board Meeting
Prepared by: Tammy Hierlihy
Submitted by: Tammy Hierlihy
Approved by: Kevin P. Hunt, P.E.

ACTION CALENDAR

DISCUSSION AND APPROVAL OF RESOLUTION NO. 9-15-_ NOMINATING ROBERT P. GHIRELLI AS THE NEUTRAL MEMBER OF THE SAN GABRIEL RIVER WATERMASTER

SUMMARY:

The water supply of the San Gabriel River System is divided at Whittier Narrows, the boundary between San Gabriel Valley upstream and Los Angeles County downstream. Entered in 1965, the Long Beach Judgment provided an adjudication of the Upper and Lower Areas on the San Gabriel River supply through Whittier Narrows and is administered by the court appointed San Gabriel River Watermaster.

The San Gabriel River Watermaster monitors and reviews activities affecting water supply in the river system, performs operational repairs and compiles data to determine the amount of usable water provided by the Upper Area to the Lower Area. Additionally, an annual report is prepared to provide an accounting of water received, credits/debits and make-up water. The detailed operations require regular compilation of data for annual determinations to assure compliance.

The River Watermaster is comprised of three neutral members, one representing the Upper Area parties nominated by and through Upper San Gabriel Valley Municipal Water District (USGVMWD); another representing the Lower Area parties nominated by and through the Central Basin Municipal Water District (District) and one jointly nominated by USGVMWD and the District.

In 2002, Mr. Glen A. Brown was appointed by the Court as the third member of the Watermaster, as jointly nominated by USGVMWD and the District. Due to the recent passing of Mr. Brown, there is currently a vacancy for the third member. As a result of discussions between USGVMWD and District staff, a recommendation is being brought to the Board to consider nominating Mr. Robert P. Ghirelli to fill the third member position of the Watermaster. Responsibilities of this position require review and oversight of technical duties in monitoring data collection, field inspections, reporting and planning activities. Mr. Ghirelli will soon be retiring as the Assistant General Manager at the Orange County Sanitation District and possesses 38 years of experience in the field of water quality control and executive management. Attached as Exhibit “A” is a resume for Mr. Ghirelli.

FISCAL IMPACTS

None.

ENVIRONMENTAL COMPLIANCE:

None.
COMMITEE STATUS:

This item will be reviewed by the Water Resources Committee on September 8, 2015.

RECOMMENDED MOTION:

That the Board approves, adopts and authorizes the President to sign Resolution No. ____, "A RESOLUTION OF THE BOARD OF DIRECTORS OF THE CENTRAL BASIN MUNICIPAL WATER DISTRICT NOMINATING ROBERT P. GHIRELLI AS A NEUTRAL MEMBER OF THE SAN GABRIEL RIVER WATERMASTER"

EXHIBITS:

Exhibit "A" – Robert P. Ghirelli Resume
Exhibit "B" – Resolution No. 9-15-__

Y:\centralbasinboard\cbmwdmemos\2015\15sep008
ROBERT P. GHIRELLI, D.Env., BCES
Assistant General Manager
Orange County Sanitation District
10844 Ellis Avenue
Fountain Valley, CA 92708-7018
Phone: 714-593-7400
Fax: 714-968-4389
rghirelli@ocsd.com

Robert P. Ghirelli is Assistant General Manager at the Orange County Sanitation District, headquartered in Fountain Valley, California. In this capacity, he reports directly to the General Manager and oversees the day-to-day operations of the District’s 600 employees and $150 million annual operating budget. He is directly responsible for managing the district’s strategic planning efforts, public affairs and legislative and governmental affairs. OCSD is the third largest sanitation agency west of the Mississippi River, serving a population of 2.5 million people in north and central Orange County, California.

Prior to joining the Sanitation District, he was Executive Officer of the California Regional Water Quality Control Board, Los Angeles/Ventura Region. As Executive Officer for 13 years, Bob reported directly to a nine-member board of directors appointed by the Governor and confirmed by the Senate. He administered a $10 million annual budget and a staff of 100 water quality professionals responsible for issuing waste discharge permits, taking enforcement action against violators, and monitoring water quality. After a 20 year career with the State and Regional Water Boards, Bob entered the private sector as managing principal of the Los Angeles office of a national environmental consulting firm.

After leaving private practice, Bob joined the Sanitation District in 1998 as its Director of Technical Services where his responsibilities included managing the district’s environmental affairs and regulatory compliance programs, environmental laboratories, and industrial waste control programs. He is a graduate of UCLA with an undergraduate degree in bacteriology and a doctorate in environmental science and engineering, and holds a master’s degree in health science from California State University Northridge.

Bob has spent his entire 38-year career in the field of water quality control in state government, the private sector, and now at the regional government level. As a member of the District’s executive management team Bob interacts directly with the Sanitation District’s 25-member board of directors comprised of municipal elected officials. He is the management point person on legislative and governmental affairs working with elected officials and senior executives at the local, state, and federal level. Bob has spoken at numerous professional conferences and seminars and actively participates in regional, state and national professional and trade associations related to water quality, water resources and utility management.
Education
Doctor of Environmental Science and Engineering (D.Env), 1983,
University of California Los Angeles
Master of Science, Health Science, Environmental Health, 1975, California
State University Northridge
Bachelor of Arts, Bacteriology, 1970, University of California Los Angeles

Certificates
Board Certified Environmental Scientist (BCES), American Academy of Environmental
Engineers and Scientists, Inaugural Class, Certificate No. 12-ES004, April 2012
Leadership Academy, Pepperdine University School of Business and Management, 2008
Program for Senior Executives in State and Local Government,
Harvard University, John F. Kennedy School of Government, 2000
Executive Leadership Series, Chapman University, School of Business and Economics, 1999
Registered Environmental Health Specialist, California Department of Public Health,
Registration No. 3916, 1974 - Present

Experience
Assistant General Manager, Orange County Sanitation District, Fountain
Valley, California, 2006 -- present
Director of Technical Services, Orange County Sanitation District, Fountain
Valley, California, 1998 -- 2006
Managing Principal, McLaren Hart Environmental Engineering Corporation,
Los Angeles, California, 1997 -- 1998
Executive Officer, California Regional Water Quality Control Board, Los
Angeles/Ventura Region, Los Angeles, California, 1983 – 1997
Supervising Environmental Scientist, California Water Resources Control
Board, Sacramento, California, 1977 – 1983

Honors and Awards
Graduate Fellowship, Scaife Family Trust, 1976-1977

Professional Affiliations
Vice Chairman, Valencia Heights Water Company, 2013 – Present
Member, Board of Directors, California Association of Sanitation Agencies Education
Foundation, 2014 - Present
Member, Science Advisory Panel, American Academy of Environmental Engineers,
2011 - Present
Commissioner, Southern California Coastal Water Research Project, 1998 - Present
Board Member, Southern California Alliance of Publicly Owned Treatment Works
(SCAP), 2008 - Present
Board Member, National Water Research Institute, 1998 - Present
Board Member, Southern California Salinity Coalition, 2000 - Present
Board Member, Orange County Business Council, 2006 - 2010
Member, National Association of Clean Water Agencies, 1998 - Present
Member, California Association of Sanitation Agencies, 1998 - Present
Member, American Public Works Association, 1998 - Present
Member, Water Environment Federation, 1998 - Present
Member, California Water Environment Association, 1998 - Present
Chairman, Water Issues Committee, SCAP, 1999-2001
Member, Executive Advisory Council of the Environmental Science & Engineering
   Program, University of California Los Angeles, 1993 - 1997

Publications
Ghirelli, R.P., Amini, H., Kerger, B.D., Dodge, D.G., Richter, R.O., MTBE Water
   Contamination: Key Considerations for Remediation, Risk Assessment, and Risk
   Management, Abstract submitted to 1997 Pacific Conference on Chemistry and
   Spectroscopy, American Chemical Society, Society for Applied Spectroscopy.

Asano, T., and Ghirelli, R.P., Wastewater Reuse for Groundwater Recharge and
   Irrigated Agriculture, Seminar on Health Aspects of Treated Sewage Reuse, World
   Health Organization, Algiers, June 1-5, 1980.

Asano, T., Ghirelli, R.P., and Wasserman, K.L., Discussion: Wastewater Reuse by
   Biological-Chemical Treatment and Groundwater Recharge, Journal Water Pollution
   Control Federation, September 1979.

Presentations
“Tackling Today’s Top Management Challenges: Infrastructure”, AWWAWEF Utility

“Strategic Planning, Asset Management and Performance Management: Achieving the
   Ten Attributes”, WEFTEC Utility Management Workshop, Orlando, FL, October 10,
   2009

“Wastewater Management in Orange County, California”, International Conference on
   Water Scarcity, Global Changes, and Groundwater: Management Responses,”
   Convened by UNESCO, University of California Irvine and USGS, December 4, 2008.

Mentoring
Mentored Xavier Swamikannu, D.Env. (UCLA 1994), during his 2-year doctoral
   research internship with the Los Angeles Regional Water Quality Control Board, 1992-
   1994. Dr. Swamikannu received the 1994 Outstanding Graduate Student Award,
   presented by the UCLA Alumni Association, for his research into the origin of pollutants
   conveyed in storm water from industrial sites.
RESOLUTION NO. 9-15-__

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE CENTRAL BASIN MUNICIPAL WATER DISTRICT NOMINATING ROBERT P. GHIRELLI AS THE NEUTRAL MEMBER OF THE SAN GABRIEL RIVER WATERMASTER

WHEREAS, Robert P. Ghirelli has spent more than 38 years in the field of water quality control at both the state and regional government levels and the private sector; and

WHEREAS, he has spent 17 years at the Orange County Sanitation District, the third largest sanitation agency in the nation, where he was responsible for the overall day-to-day operations, managing the district’s environmental laboratories and industrial waste control programs, regulatory compliance programs, strategic planning efforts, public affairs and legislative and governmental affairs; and

WHEREAS, prior to joining the Orange County Sanitation District he spent 13 years as Executive Officer of the California Regional Water Quality Control Board, Los Angeles/Ventura Region, where he administered a $10 million annual budget, managed water quality staff professionals, was responsible for issuing waste discharge permits, enforced action against violators, monitoring water quality; and

WHEREAS, he is involved with national professional and trade associations related to water quality, water resources and utility management; and

NOW, THEREFORE BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE CENTRAL BASIN MUNICIPAL WATER DISTRICT, that Robert P. Ghirelli is hereby nominated as a neutral member of the San Gabriel River Watermaster.

BE IT FURTHER RESOLVED, that this Resolution be inscribed in the permanent records of the District and that an original copy thereof be forwarded to Mr. Robert P. Ghirelli.

PASSED, APPROVED AND ADOPTED on September 28, 2015.

__________________________________________
President

ATTEST:

__________________________________________
Secretary
(SEAL)
Y:\centralbasinboard\cbresos\
ACTION CALENDAR

DISCUSSION AND APPROVAL OF RESOLUTION NO. 9-15-__ COMMENDING KEVIN L. WATTIER ON THE OCCASION OF HIS RETIREMENT

SUMMARY:

Mr. Kevin Wattier has announced his retirement from the Long Beach Water Department (LBWD), where he performed duties as General Manager since 2001. Prior to joining LBWD, Mr. Wattier was Assistant Chief of Operations for the Metropolitan Water District. During his tenure at Metropolitan he spent 13 years managing Water Quality programs, along with Water Resources and Planning.

In 2007, the Central MWD Caucus was formed in collaboration with other Metropolitan Member Agencies, including LBWD, which was developed as a regional forum to bring industry managers together for discussions on key water issues affecting the region.

A resolution recognizing Kevin Wattier for his leadership and significant contributions and congratulating him on the occasion of his retirement is being brought to the Board for consideration.

FISCAL IMPACTS

None.

ENVIRONMENTAL COMPLIANCE:

None.

COMMITTEE STATUS:

This item will be reviewed by the Water Resources Committee on September 8, 2015.

RECOMMENDED MOTION:

That the Board approves, adopts and authorizes the President to sign Resolution No. 9-15-__, “A RESOLUTION OF THE BOARD OF DIRECTORS OF THE CENTRAL BASIN MUNICIPAL WATER DISTRICT COMMENDING KEVIN L. WATTIER FOR HIS DISTINGUISHED RECORD OF PUBLIC SERVICE UPON THE OCCASION OF HIS RETIREMENT AS GENERAL MANAGER OF THE LONG BEACH WATER DEPARTMENT.

EXHIBITS:

Exhibit “A” – Resolution No. 9-15-__

Y:\centralbasinboard\cbmwdmemos\2015\15spe011
RESOLUTION NO. 9-15-__

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE CENTRAL BASIN MUNICIPAL WATER DISTRICT COMMENDING KEVIN L. WATTIER FOR HIS DISTINGUISHED RECORD OF PUBLIC SERVICE UPON THE OCCASION OF HIS RETIREMENT AS GENERAL MANAGER OF THE LONG BEACH WATER DEPARTMENT

WHEREAS, Kevin L. Wattier has demonstrated extraordinary commitments to advancing water supply issues, exemplified successful water conservation achievements; and

WHEREAS, he has spent 13 years with the Metropolitan Water District of Southern California, serving his last assignment as Assistant Chief of Operations with responsibilities for management of the agency’s water treatment and distribution facilities throughout Southern California; and

WHEREAS, he was appointed by the Long Beach Board of Water Commissioners as General Manager of the Long Beach Water Department in June 2001 to manage operations; and

WHEREAS, he was appointed as the first Chair of the Gateway Water Management Authority at its inception; and

WHEREAS, he was appointed as a Panel Member for the Central Basin Water Rights Panel representing all water rights holders of the Central Groundwater Basin; and

WHEREAS, he was instrumental as a visionary partner in the formation of the Central MWD Caucus in 2007, a regional consortium originating as five public agencies representing more than 45 cities to discuss regional water supply issues; and

NOW, THEREFORE BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE CENTRAL BASIN MUNICIPAL WATER DISTRICT, that Kevin L. Wattier is hereby congratulated and commended for his years of outstanding and distinguished record of public service.

BE IT FURTHER RESOLVED, that this Resolution be inscribed in the permanent records of the District and that an original copy thereof be forwarded to Mr. Kevin L. Wattier.

PASSED, APPROVED AND ADOPTED on September 28, 2015.

__________________________________
President

ATTEST:
__________________________________
Secretary
(Seal)
Y:\centralbasinboard\cbresos\
DISCUSSION AND APPROVAL OF RESOLUTION NO. 9-15-__ COMMENDING JAMES GLANCY ON THE OCCASION OF HIS RETIREMENT

SUMMARY:

Mr. James Glancy recently announced his retirement from the City of Lakewood, where he performed his duties as Water Resources Director for 25 years. Prior to joining Lakewood, he spent five years with the City of South Gate. Mr. Glancy has demonstrated extraordinary commitments that include, helping to establish the foundation of the Southeast Water Coalition, he was appointed to the Central Basin Water Association Board of Directors and was appointed as a Member of the Central Basin Water Rights Panel.

A resolution recognizing James Glancy for his significant contributions and congratulating him on the occasion of his retirement is being brought to the Board for consideration.

FISCAL IMPACTS

None.

ENVIRONMENTAL COMPLIANCE:

None.

COMMITTEE STATUS:

This item will be reviewed by the Water Resources Committee on September 8, 2015.

RECOMMENDED MOTION:

That the Board approves, adopts and authorizes the President to sign Resolution No. 9-15-__,”A RESOLUTION OF THE BOARD OF DIRECTORS OF THE CENTRAL BASIN MUNICIPAL WATER DISTRICT COMMENDING JAMES GLANCY FOR HIS DISTINGUISHED RECORD OF PUBLIC SERVICE UPON THE OCCASION OF HIS RETIREMENT AS WATER RESOURCES DIRECTOR OF THE CITY OF LAKEWOOD.”

EXHIBITS:

Exhibit “A” – Resolution No. 9-15-__

Y:\centralbasinboard\cbmwdmemos\2015\15sep012
RESOLUTION NO. 9-15-__

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE CENTRAL BASIN MUNICIPAL WATER DISTRICT COMMENDING JAMES GLANCY FOR HIS DISTINGUISHED RECORD OF PUBLIC SERVICE UPON THE OCCASION OF HIS RETIREMENT AS WATER RESOURCES DIRECTOR FOR THE CITY OF LAKEWOOD

WHEREAS, James Glancy began his career in the water industry more than 30 years ago; and

WHEREAS, he has dedicated twenty-five years of service to the City of Lakewood; and

WHEREAS, prior to serving Lakewood, he dedicated five years of service to the City of South Gate; and

WHEREAS, he has managed the City of Lakewood’s Department of Water Resources and led efforts to achieve water conservation measures throughout the community; and

WHEREAS, he helped establish the foundation of the Southeast Water Coalition in 1991 and has since performed duties for the Technical Advisory Committee and Administrative Entity; and

WHEREAS, he was appointed to the Board of Directors of the Central Basin Water Association to represent groundwater pumpers of the Central Groundwater Basin; and

WHEREAS, he was appointed as a Panel Member for the Central Basin Water Rights Panel representing all water rights holders of the Central Groundwater Basin; and

NOW, THEREFORE BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE CENTRAL BASIN MUNICIPAL WATER DISTRICT, that James Glancy is hereby congratulated and commended for his years of outstanding public service.

BE IT FURTHER RESOLVED, that this Resolution be inscribed in the permanent records of the District and that an original copy thereof be forwarded to Mr. James Glancy.

PASSED, APPROVED AND ADOPTED on September 28, 2015.

____________________________________________________
President

ATTEST:

____________________________________________________
Secretary
(SEAL)
Y:\centralbasinboard\cbresos\
INFORMATION CALENDAR

DISCUSSION ON METROPOLITAN WATER DISTRICT ACTIVITIES

SUMMARY:

This report summarizes current activity at the Metropolitan Water District.

Palo Verde Valley Land Purchase

In July, Metropolitan finalized negotiations of its purchase of 12,782 acres in the Palo Verde Valley from Verbena, LLC. Together with the approximately 8,000 acres of land MWD acquired from San Diego Gas & Electric Company in 2001, MWD now owns more than 20,000 acres in the Palo Verde Irrigation District, which represents about 20% of the total land in the lower Palo Verde Valley. Metropolitan staff will work with its Board to develop a land management plan early next year that will guide future actions regarding its lands.

Palo Verde Irrigation District Fallowing

In July, Metropolitan issued the maximum fallowing call allowed under the terms of the Palo Verde Irrigation District/Metropolitan crop rotation program. This will continue fallowing of about 26,000 acres in the Palo Verde Valley and will generate about 130,000 acre-feet of water for Metropolitan through July 31, 2017. The fallowing call follows the maximum call that was made a year ago to increase fallowing on August 1, 2015. The 35-year program allows for a total of 10 maximum fallowing calls to be made. Last month’s call represents the sixth time the maximum fallowing has been made in the program.

Intentionally Created Surplus

In 2007, an agreement for the creation and delivery of extraordinary conservation as Intentionally Created Surplus was made between Metropolitan, the Imperial Irrigation District (IID) and several neighboring water agencies to allow storage for water conserved in Lake Mead and within Metropolitan’s system. Last month, Metropolitan amended the agreement, which will allow IID to store more conserved water with Metropolitan and provide access to additional water during the drought. Under the amendment, IID will be allowed for a three-year term to store up to an additional 75,000 acre-feet per year of conserved water, with a cumulative limit of 200,000 acre-feet. Water that could be stored with Metropolitan would be expanded so that IID would be allowed to store water conserved from on-farm and system conservation measures, provided the water is conserved in accordance with the Quantification Settlement Agreement. IID would be financially responsible for the cost to create any additional conserved water.
Colorado River Water Quality Monitoring

Metropolitan Member Agencies received information from their General Manager related to the recent incident on the mine spill in Colorado. In August, an accidental release of contaminated mine wastewater drainage in southwestern Colorado occurred, which included 3 million gallons of metals. Contaminated water went into the Animas River, which eventually flows to Lake Powell and Colorado River through the San Juan River. As the incident occurred close to 900 miles away from Metropolitan’s Colorado River Aqueduct intake, Lake Powell and Lake Mead will provide significant protection between the spill and the intake and there should be minimal, to no water quality impacts to Metropolitan’s supplies. Metropolitan staff will continue coordinated efforts with Colorado River partners to monitor effects of the spill.

Tax Levy for Fiscal Year 2015-2016

Each year in August, Metropolitan receives the certified assessed valuation from county auditors. During the recent Board meeting, Metropolitan adopted resolutions to continue the ad valorem property tax FY 2015-2016. Metropolitan is maintaining the existing property tax at the rate levied since FY 2012-2013, of .0035 % of assessed valuation. The ad valorem tax is set in an effort to generate tax revenues for their agency to pay the annual debt service on its general obligation bonds and a portion of its obligations to the State of California under its State Water Contract.

Annual Certified Assessed Valuations

Additionally, an annual report was prepared for certified assessed valuations and tabulation of taxable property, percentage participation and vote entitlement of member agencies. Each member agency is guaranteed at least one Board member for each 5% of assessed valuation of property that Metropolitan holds. This process is based on submissions from the auditors of each of the six counties in the Metropolitan service area. As a result of this year’s certified assessed valuations, the City of Los Angeles gained an additional seat on the Board and is the only agency to now have five representatives at Metropolitan. Attached as Exhibit “A” is a listing of Metropolitan’s assessed valuations.

ENVIRONMENTAL COMPLIANCE:
None.

COMMITTEE STATUS:
This item was reviewed by the Water Resources Committee on September 8, 2015.

RECOMMENDED MOTION:
Receive and file.

EXHIBITS:
Exhibit “A” – Metropolitan Assessed Valuations

Y:\centralbasinboard\cbmwdmemos\2015\15sep009
The Metropolitan Water District of Southern California  
Assessed Valuations, Percentage Participation, and 
Vote and Director Entitlement of Member Public Agencies  
As of August 15, 2015 ***

<table>
<thead>
<tr>
<th>Member Agency</th>
<th>*Assessed Valuation Amount Certified</th>
<th>Percent of Total Entitlement</th>
<th>** Vote Entitlement</th>
<th>Director Entitlement</th>
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<tbody>
<tr>
<td>Anaheim</td>
<td>$39,532,653,519</td>
<td>1.62%</td>
<td>3,953</td>
<td>1</td>
</tr>
<tr>
<td>Beverly Hills</td>
<td>27,731,348,669</td>
<td>1.14%</td>
<td>2,773</td>
<td>1</td>
</tr>
<tr>
<td>Burbank</td>
<td>20,641,933,249</td>
<td>0.85%</td>
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** Total Assessed Valuations Within Metropolitan $2,435,000,264,069 100% 243,499 38

Percentage may not foot due to rounding.

* The above valuations include only those which have been certified by the County Auditors, in accordance with Section 305 of the Metropolitan Water District Act, Statutes of 1969, as amended. The certified valuations have been reduced to reflect Homeowners’ Property Exemptions and do not include areas excluded from Metropolitan

** Each member of the Board shall be entitled to cast one vote for each ten million dollars ($10,000,000) of assessed valuation of property taxable for district purposes, in accordance with Section 55 of the Metropolitan Water District Act.

*** Pursuant to Section 52 of the MWD Act (Chapter 781, Stats. 1998), each member agency shall be entitled to one additional representative for each full five percent of the assessed valuation of property taxable for Metropolitan purposes.
INFORMATION CALENDAR

WATER SUPPLY AND RESOURCES UPDATE

SUMMARY:
This report summarizes water supply data and water resources briefs.

Imported Water
For the month of July, Central Basin supplied 2,407 acre-feet (AF) direct deliveries of Tier 1 imported water. Last year in July, Central Basin supplied 2,975 AF. A detailed list of these deliveries are included under Exhibit “A” and Figure 1 below graphically compares these deliveries to the previous fiscal year.

Figure 1

Recycled Water
For the month of June, Central Basin supplied 491 (AF) of recycled water. Last year in June, Central Basin supplied 639 AF. A detailed list of these deliveries are included under Exhibit “B”. The total of fiscal year-to-date recycled water deliveries was 5,857 AF. Figure 2 below graphically shows these recycled water deliveries as compared to the previous year.
Replenishment Water

Included under Metropolitan’s Water Supply Allocation Plan, is a provision for Replenishment Water deliveries to drought impacted groundwater basins through a qualifying consultation process. Recently, District staff has been working with the Water Replenishment District to prepare necessary documentation demonstrating that the Central Groundwater Basin level has significantly declined during the past few years and continues to operate outside of normal operating ranges. Metropolitan will review the information to make a determination and to verify eligibility.

Statewide Reservoir Conditions

Attached is Exhibit “C” from the Department of Water Resources that indicate statewide reservoir conditions as of August 30, 2015. Lake Oroville is one of the largest reservoirs of the State Water Project and is at 46% of where it should be at this time of year and 30% of capacity. Lake Shasta, part of the federally owned Central Valley Project is at 62% of where it should be and at 39% of capacity. The San Luis Reservoir provides water south of the Delta and is at 47% of where it should be and at 20% of capacity.

Dry Conditions

No significant changes have occurred to the drought depiction. According to the U.S. Drought Monitor, the extent of short to very short topsoil moisture for the state of California as a whole, is generally around 80%. Figure 3 below depicts the current drought conditions.
Colorado River Storage

The unregulated inflow in July was 98% of average. The Upper Basin reservoir elevation peaked at 3,614 feet on July 14, and is now in its seasonal decline through the fall and winter months. The forecast for water year 2016 unregulated inflow to Lake Powell, issued on August 3, 2015, by the Colorado Basin River Forecast Center, projects that the most probable unregulated inflow volume next year will be 9.54 maf, or 88% of average.

2015 Urban Water Management Plan

A “Request for Proposals” has been released seeking consulting services for assistance in preparing the District’s 2015 Urban Water Management Plan (UWMP). The California Urban Water Management Planning Act requires that every urban water supplier prepare and adopt an UWMP and to review it at least once every five years, while providing any amendments or changes. Interested parties are encouraged to submit proposals by September 10. Upon receipt of proposals, staff will review, conduct interviews and bring information along with a recommendation of a qualified firm to the Water Resources Committee and Board meeting for the Director’s review and consideration.

State Water Resources Control Board (SWRCB) Mandatory Conservation

SWRCB reported 31.3% of water was conserved statewide during the month of July, as compared to the same month in 2013. The statewide cumulative savings for June and July was 29.5%. Retail agencies within the District's service area conserved an average of 16% in July and the cumulative savings for June and July averaged 24.7%. The water restrictions become mandatory in June, which is the month that SWRCB will track compliance assessments on a cumulative basis, comparing results with activity during 2013. Exhibit "D" shows the water conservation results for the District's retail agencies.
Bay Delta Conservation Plan / California Water Fix

In July, the California Department of Water Resources and the Bureau of Reclamation issued a partially re-circulated Draft Environmental Analysis for the Bay Delta Conservation Plan. The document includes updated environmental analysis to address certain revisions and to introduce new sub-alternatives. The public comment period started July 10, and will conclude on October 30, 2015. Metropolitan staff is reviewing the revised environmental documents for consistency with adopted Board Policies and will be working with other public water agencies and interested parties. Metropolitan has provided sample comment letters for Member Agencies and interested Third Parties.

ENVIRONMENTAL COMPLIANCE:

None.

COMMITTEE STATUS:

This item was reviewed by the Water Resources Committee on August 3, 2015.

RECOMMENDED MOTION:

Receive and file.

EXHIBITS:

Exhibit “A” – Imported Water Deliveries
Exhibit “B” – Recycled Water Deliveries
Exhibit “C” – DWR Reservoir Conditions
Exhibit “D” – SWRCB Conservation Targets

Y:\centralbasinboard\cbmwdmemos\2015\15sep010
## Meter Detail Report for Meter Type - Potable by Acre-Feet

End Fiscal Year - 2016

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## Meter Detail Report for Meter Type - Recycled by Acre-Feet
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CURRENT RESERVOIR CONDITIONS

- **Trinity Lake**: 28% of capacity, 38% of historical average
- **Shasta Reservoir**: 39% of capacity, 62% of historical average
- **Lake Oroville**: 30% of capacity, 46% of historical average
- **Folsom Lake**: 20% of capacity, 32% of historical average
- **New Melones**: 12% of capacity, 21% of historical average
- **Don Pedro Reservoir**: 32% of capacity, 45% of historical average
- **San Luis Reservoir**: 20% of capacity, 47% of historical average
- **Millerton Lake**: 30% of capacity, 65% of historical average
- **Exchequer Reservoir**: 9% of capacity, 17% of historical average
- **San Luis Reservoir**: 20% of capacity, 47% of historical average
- **Perris Lake**: 36% of capacity, 47% of historical average
- **Castaic Lake**: 37% of capacity, 45% of historical average

LEGEND
- **Capacity** (TAF)
- **% of Capacity**
- **% of Historical Average**
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*Production data taken from State Water Resources Control Board Urban Water Supplier Report

*Conservation standard taken from State Water Resources Control Board assignments based on R-GPCD

EXHIBIT D