



**MINUTES OF THE
WORKSHOP/MEETING OF
THE
INLAND EMPIRE UTILITIES AGENCY
BOARD OF DIRECTORS**

**WEDNESDAY, NOVEMBER 6, 2019
10:00 A.M.**

DIRECTORS PRESENT:

Paul Hofer, President
Kati Parker, Secretary/Treasurer
Steven J. Elie

DIRECTORS ABSENT:

Jasmin A. Hall, Vice President
Michael Camacho

STAFF PRESENT:

Shivaji Deshmukh, General Manager
Kathy Besser, Executive Manager of External Affairs & Policy Development/AGM
Christiana Daisy, Executive Manager of Engineering/AGM
Randy Lee, Executive Manager of Operations/AGM
Christina Valencia, Executive Manager of Finance & Administration/AGM
Jerry Burke, Acting Manager of Engineering
Pietro Cambiaso, Deputy Manager of Planning & Environmental Resources
Andrea Carruthers, Manager of External Affairs
Lisa Dye, Manager of Human Resources
Warren Green, Manager of Contracts & Procurement
Sylvie Lee, Manager of Planning & Environmental Resources
David Malm, Deputy Manager of Integrated System Services
William McDonnell, Environmental Resources Planner I
Daniel Solorzano, Technology Specialist I
Wilson To, Technology Specialist II
Teresa Velarde, Manager of Internal Audit
April Woodruff, Board Secretary/Office Manager

OTHERS PRESENT:

Jean Cihigoyenette, JC Law Firm

A workshop/meeting of the Board of Directors of the Inland Empire Utilities Agency* was held at the office of the Agency, 6075 Kimball Avenue, Bldg. A, Chino, California on the above date.

President Hofer called the meeting to order at 10:03 a.m. and led the pledge of allegiance to the flag. A quorum was present.

President Hofer stated that members of the public may address the Board. There was no one desiring to do so.

President Hofer asked if there were any changes/additions/deletions to the agenda. There were no changes/additions/deletions to the agenda.

ACTION ITEM

ADOPTION OF RESOLUTION NO. 2019-11-1, COMMENDING MVWD GENERAL MANAGER MARK KINSEY FOR 21 YEARS OF PUBLIC SERVICE

General Manager Shivaji Deshmukh recommended that the Board of Directors adopt Resolution No. 2019-11-1, commending General Manager Mark Kinsey from Monte Vista Water District, for 21 years of public service.

Upon motion by Director Elie, seconded by Director Parker, and unanimously carried:

M2019-11-1

MOVED, to adopt Resolution No. 2019-11-1, commending General Manager Mark N. Kinsey for 21 years of public service with the Monte Vista Water District.

RESOLUTION 2019-11-1

RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY*, SAN BERNARDINO COUNTY, CALIFORNIA, COMMENDING MARK N. KINSEY FOR 21 YEARS OF PUBLIC SERVICE WITH THE MONTE VISTA WATER DISTRICT (for full text, see Resolution Book)

WORKSHOP

IEUA SECURITY

Manager of Contracts & Procurement Warren Green gave an overview of IEUA's security. He stated that a consultant from the Department of Homeland Security (DHS) assessed the Agency's facilities, focusing on perimeter controls and deterrents; use of technology and environmental design; and facility safety. Mr. Green discussed the areas for improvements recommended by DHS and reviewed the security projects consisting of enhanced camera systems and landscape coordination. He stated that the Agency is also evaluating fencing, expanding access control and guard services.

Deputy Manager of Integrated System Services David Malm stated that cybersecurity is the protection of data and system availability. He commented that cybersecurity training is conducted internally every October. Mr. Malm reported the following activities: the first cybersecurity assessment on Supervisory Control and Data Acquisition (SCADA) was completed in September 2015; an assessment was done on the business network in April 2016; the Agency had a ransomware attack and hired a dedicated cybersecurity staff member in July 2016; a phishing training program was launched in September 2016; staff implemented multifactor authentication and DHS assessed the SCADA network in October 2018.

Mr. Malm stated that IEUA has a firewall segmentation project and third-party assessments are done every two years. He commented that on October 2018, DHS

assessed the wastewater control system and ranked IEUA in the top 25 percentile of wastewater agencies assessed. He also reviewed the key strengths and recommendations from the DHS.

President Hofer congratulated Mr. Malm on his retirement and thanked him for his years of service.

PFAS OVERVIEW

Deputy Manager of Planning & Environmental Resources Pietro Cambiaso gave a presentation on Per and Polyfluoroalkyl substances (PFAS). He stated that PFAS is a large group of manufactured chemicals that include Perfluorooctanoic acid (PFOA) and Perfluorooctanesulfonic acid (PFOS) which are the two most known, studied and regulated. PFAS resist heat, water and oil and are manufactured in products such as cookware, carpets and clothing. He stated that the PFAS accumulates in the human body and it is persistent in the environment such as in soil, water, air, and landfills. He noted that PFAS is not produced by water and wastewater facilities; however, IEUA receives waste that contains PFAS from industries or discharge from households.

Mr. Cambiaso stated that federal and state agencies are reviewing and changing the policy to reduce PFAS concentration in packaging. Mr. Cambiaso then discussed the drinking water regulations, requirements and notification levels from the U.S. Environmental Protection Agency (EPA) and California Division of Drinking Water (DDW). He explained that if levels are exceeded, the water agency is required to notify the governing board and either treat the affected supply by using advanced water treatment; blend it with other unaffected supplies; or remove the supply from distribution. General Manager Deshmukh asked Mr. Cambiaso to explain how this affects IEUA even though IEUA is not a water retailer. Mr. Cambiaso stated that the regulation is only required for drinking water, and not required for effluent. Although, the Groundwater Recharge Program uses recycled water, the Agency needs to follow current limits.

Mr. Cambiaso stated if notification levels are exceeded, IEUA is required to increase sampling from quarterly to weekly. Mr. Cambiaso reviewed the PFOA and PFOS data, potential impact to IEUA, and treatment removal technologies, challenges, and cost. He reported that IEUA implemented the compliance requirement on recycled water monitoring by collaborating with four other agencies on toxicology studies; engaging with regulators; and collaborating with other associations. Executive Manager of External Affairs & Policy Development/AGM Kathy Besser informed the Board that a Fact Sheet was created and provided to the Board to handout at events and conferences, along with talking points.

GENERAL MANAGER COMMENTS

General Manager Shivaji Deshmukh stated that IEUA has been meeting with member agencies regarding the 2020 Rate Study to review rate adjustments and the adoption of the monthly Equivalent Dwelling Unit (EDU) rate for FY 2021/22. The proposed adjustment to the monthly EDU rate of three percent per year was unanimously approved by the Regional Technical Committee on October 31. Other rate adjustments are planned for February/March 2020 Board meetings.

DIRECTORS' COMMENTS

Director Elie recommended that officer elections be held annually rather than biannually and in the third week of December's Board meeting to take effect in January. Discussion ensued on the Administrative Handbook and water code. General Manager Deshmukh stated that the policy will be brought to the November 20 Board meeting with a resolution and options.

With no further business, President Hofer adjourned the meeting at 11:20 a.m.


Kati Parker, Secretary/Treasurer

APPROVED: NOVEMBER 20, 2019