

MINUTES OF ADJOURNED REGULAR MEETING – JANUARY 17, 2020

The Adjourned Regular Meeting of the Board of Directors of the Irvine Ranch Water District (IRWD) was called to order at 8:00 a.m. by President Matheis on January 17, 2020 at the Irvine Ranch Water District's Headquarters, 15600 Sand Canyon Avenue, Irvine, California.

Directors Present: Reinhart, Matheis, Withers, Swan and LaMar.

Directors Absent: None.

Also Present: General Manager Cook, Executive Director of Finance and Administration Clary, Executive Director of Technical Services Burton, Executive Director of Water Policy Weghorst, Executive Director of Operations Chambers, Director of Public Affairs Beeman, Director of Human Resources Roney, General Counsel Collins, Director of Recycling Operations Zepeda, Director of Water Quality and Regulatory Compliance Colston, Director of Water Operations Roberts, Director of Treasury and Risk Management Jacobson, Director of Water Resources Sanchez, Director of Maintenance Mykitta, Secretary Bonkowski, Senior Engineer Jacob Moeder, Consultant Gregorio Estrada, and Principle Engineer Eric Akiyoshi.

COMMUNICATIONS TO THE BOARD

WRITTEN AND ORAL COMMUNICATIONS: None.

2020 IRWD GOALS AND TARGET ACTIVITIES LIST

General Manager Cook reported that staff is presenting for the Board's review and comment the draft IRWD 2020 Goals and Target Activities. Mr. Cook said that this document proposes 18 goals for IRWD to accomplish within the next five years, and also summarizes the Target Activities on which IRWD will focus in 2020 in order to advance the completion of these goals.

Mr. Cook reviewed a graphical overview of IRWD's Strategic Planning Process and said that exhibits included the District's *Mission, Vision, and Values Statement* and the *IRWD Strategic Objectives*. No changes were recommended by the Board to these documents.

Mr. Cook said that the the IRWD Management Team met to develop some initial thoughts on changing conditions for the Board's consideration. He reviewed the following list which he said are the most prominent changing conditions discussed: 1) emerging contaminants – specifically PFAS – and the impact on regulations, analytical testing needs, and customer expectations; 2) increases in legislation and regulation and IRWD's expanding role in development and implementation; 3) increased integration of water supply solutions; 4) climate change and its impact on imported water supplies, local groundwater availability, and IRWD's water banking activities; 5) response to service interruptions – water and/or energy supplies; 6) cyber security; 7) outcomes of current litigation; 8) dam regulations and community perception; 9) workforce logistics; 10) increased interaction with the homeless population; 11) tighter job market necessitating increasing training and education for new and existing employees; 12) leveraging data to enhance IRWD's analytical and decision-making capabilities; 13) preserving and enhancing IRWD's culture as the District grows; and 14) preparing IRWD for build-out (technically, operationally, and financially).

Mr. Cook reviewed the draft IRWD 2020 Goals and Target Activities attached as an exhibit. Following discussion on optimizing and protecting local groundwater utilization, staff was asked to update the District's policy on PFAS contamination from the groundwater and the basin in the near future. In response to Director Reinhart's inquiry, several target completion dates were discussed as he wanted to make sure they could be accomplished in the set time frame. In response to Director Swan's inquiry relative to securing agreements with multiple outlets for the biosolids project, Director of Recycling Operations Zepeda said that he will be working with brokers once he receives a date certain when the pellets will be produced, and will be submitting an item for the Board once the facility goes on-line. Director Swan made further comments relative to the Kern Fan activities, resolving issues with the Orange County Water District, the Huntington Beach desalination facility, supporting ACWA on various statewide policies, and taking an active role on base-loaded projects with a future IRWD policy paper on this issue. He further asked that an item be agendaized at a Committee meeting as well as a future Board Strategic Workshop to discuss developing strategic partnerships with various organizations.

SEWAGE TREATMENT MASTER PLAN UPDATE

General Manager Cook introduced Senior Engineer Moeder and Consultant Gregorio Estrada of HDR. Using a PowerPoint presentation, Mr. Moeder reviewed the purpose of the Sewage Treatment Master Plan, provided an overview of project phases, provided highlights from basis of planning, provided a summary of projected sewer flows and recycled water demands, and a baseline condition at buildout. Mr. Estrada provided system-wide alternatives including cost estimates, a cumulative OCSD capital and equity costs, and life cycle cost summaries. Mr. Moeder further reviewed non-economic criteria and weighting, provided an alternative evaluation results summary, reviewed an implementation plan and discussed future considerations, reviewed a strategy for moving forward, and highlighted next steps. Following comments by the Board, staff and the consultant were thanked for their efforts.

ADJOURNMENT

There being no further business, President Matheis adjourned the meeting at 11:26 a.m.

APPROVED and SIGNED this 27th day of January, 2020.

President, IRVINE RANCH WATER DISTRICT

Secretary IRVINE RANCH WATER DISTRICT

APPROVED AS TO FORM:

Claire Hervey Collins, General Counsel
Hanson Bridgett LLP