

Memorandum



Date: October 21, 2021

To: Honorable Chairman Jose “Pepe” Diaz
and Members, Board of County Commissioners

From: Daniella Levine Cava
Mayor

A handwritten signature in blue ink that reads "Daniella Levine Cava".

Subject: Appointment of Miami-Dade Water and Sewer Director of One Water Strategy

I am pleased to announce the appointment of Hardeep Anand to the position of Miami-Dade Water and Sewer Department (WASD) Director of One Water Strategy. In this position, Hardeep will advise Director Coley on all issues pertaining to utility innovation, resilience, strategic planning, emerging technologies, interdepartmental coordination and interagency coordination under a “One Water” approach.

Miami-Dade County is committed to ensuring that WASD is a progressive and innovative utility that protects and maximizes our greatest resource, water. Through this appointment, my goal is that the Department will evolve into a leading organization that excels at managing valuable resources, is a partner in technological development, and is a key member of the watershed community seeking to deliver maximum environmental benefits to the residents of Miami-Dade County.

The term “One Water” describes a comprehensive, integrated, long-term approach to community-based, resilient water management. One Water strategy aims to break down siloes within water management both within County government and across jurisdictions, laying the foundation for a collaborative, integrated approach to water. The Director of One Water Strategy will work to facilitate the development of a One Water Miami-Dade Master Plan, engaging all Departments that work to protect our water, and to convene and collaborate with the 34 cities within the County in an integrated watershed approach.

Under the direction of Director Coley, this position will advance critical County priorities such as reclaiming and reusing water, extracting, and finding alternative uses for nutrients and other resources in our waste streams, capturing heat and latent energy in biosolids and liquid streams, generating renewable energy, maximizing the use of land and other horizontal assets, and operationalizing resilience.

Hardeep most recently served as WASD’s Deputy Director of Capital Improvements and Regulatory Compliance, where he led one of the most extensive capital programs in the Department’s history. During his tenure, WASD invested over \$2 billion in the future of this community by improving, enhancing, and hardening its infrastructure assets. Hardeep has more than 20 years of professional engineering experience along with a combination of program management and leadership experience in the public and private sectors. Hardeep also serves as a board member of the Water Research Foundation and is a founder of the One Water Academy.

As a proud champion of innovation, the environment, and a One Water approach to utility management, I am excited about the important work that Hardeep, as the Director of One Water Strategy, will achieve within the Department and the entire County. I am confident that his focus on further developing WASD into a utility of the future will yield dividends to all our residents now and for generations ahead.

Honorable Chairman Jose "Pepe" Diaz
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Please join me in welcoming and congratulating Hardeep on his new role.

c: Geri Bonzon-Keenan, County Attorney
Gerald K. Sanchez, First Assistant County Attorney
Jess M. McCarty, Executive Assistant County Attorney
Office of the Mayor Senior Staff
Department Directors
Jennifer Moon, Chief, Office of Policy and Budgetary Affairs
Yinka Majekodunmi, Commission Auditor
Melissa Adames, Director, Clerk of the Board