



**MEMORANDUM OF UNDERSTANDING BETWEEN
THE MARINE CORPS INSTALLATIONS COMMAND
AND THE CITY OF SAN DIEGO**

This is a Memorandum of Understanding (MOU) between the Marine Corps Installations Command (MCICOM) and the City of San Diego. When referred to collectively, MCICOM and the City are referred to as the "Parties."

1. BACKGROUND:

Through the years, the Parties have developed and cultivated a successful partnership in which the organizations share information and collaborate on many topics of mutual interest. The Marine Corps has two installations within the City of San Diego boundary, Marine Corps Air Station (MCAS) Miramar and Marine Corps Recruit Depot (MCRD) San Diego. The relationship between the City and these installations has a long history of collaborative projects with positive outcomes.

Recently, the dialogue between the City and the Marine Corps has expanded. As the City of San Diego has proved itself to be one of the leading "Smart Cities" in the nation and MCICOM has prioritized public-public and public-private partnerships to create "Smart Installations," they began discussions around collaborative projects in the region. MCICOM has established an Installation werX (I-werX) West representative in San Diego focused on innovation on West Coast installations. Dialogue around collaborative efforts from Smart Street Lights to Smart Gigabit Community have drastically increased over the past year. In February, the San Diego Chamber of Commerce hosted Commander Marine Corps Installations Command, Major General Vincent A. Coglianesse, and the Mayor's Office.

The Parties have agreed to enter into a MOU to memorialize this partnership and build upon ongoing collaborations.

2. SCOPE:

Recognizing the potential to learn and collaborate on topics of mutual interest, the Parties are working together to pilot various innovative solutions. The purpose of this MOU is foster collaborations between the Parties on "Smart City" topics of mutual interest in support of each organizations' respective goals in the areas of protection, resilience, maintenance, mobility, operational reach, and community.

San Diego Smart City efforts, such as Intelligent Cities Street Lights and the Get It Done app, have applicability to the military community throughout the region as well as potential unique applicability on the installations as well. Meanwhile, efforts on MCAS Miramar, such as force protection and energy and water resilience projects on MCAS Miramar have implications to city mobility, energy, and water.

Further, the City of San Diego was designated as a federal Unmanned Aircraft System (UAS) Integration Pilot Program (IPP) by the Federal Aviation Administration (FAA). The City administers the UAS IPP.

The UAS IPP representatives work collaboratively with organizations, academic institutions, and companies involved in the research, development, and production of UAS technologies (herein referred to as "AFFILIATES") for the testing of UAS concepts of operations that advances the mission and goals of the UAS IPP.

A consortium of AFFILIATES ("CONSORTIUM") was established to provide a forum for project decision-making; informing public policy; and forming strategic partnerships. The UAS IPP representatives wish to include MCICOM as a Partner of the UAS IPP and participant in the CONSORTIUM.

3. UNDERSTANDINGS OF THE PARTIES:

The Parties shall endeavor to:

- 3.1 Conduct monthly conference calls;
- 3.2 Conduct semi-annual in-person meetings to discuss Smart City issues impacting both organizations, exchange technical ideas, review the status of ongoing projects, and identify new areas of collaboration;
- 3.3 Utilize working groups to review open issues, develop action plans to address these issues, and report on the status of activities during monthly calls and semi-annual in-person meetings. Working groups will be organized by subject area, including but not limited to:
 - Protection/Security
 - Mobility
 - Public WorksAs new issue areas and opportunities for collaboration emerge, additional working groups may be established with the consent of both Parties.
- 3.4 The Parties recognize these commitments are goals, and at times either party may need to postpone these calls/meetings based on balancing priorities.

4. PERSONNEL:

Each Party is responsible for all costs of its personnel, including pay and benefits, support and travel. Each Party is responsible for the supervision and management of its personnel.

5. GENERAL PROVISIONS:

5.1. POINTS OF CONTACT: The following points of contact will be used by the Parties to communicate in the implementations of this MOU. Each Party may change its point of contact upon reasonable notice to the other Party.

5.1.1. For MCICOM-

5.1.1.1 Primary: Major Brandon Newell (and his successor), I-werX West, brandon.newell@usmc.mil, 760-500-4499

5.1.2. For the City of San Diego-

5.1.2.1 Primary: Erik Caldwell, Deputy Chief Operating Officer, ecaldwell@sandiego.gov, 619-235-5880

5.2. FUNDS AND MANPOWER: This MOU does not document nor provide for the exchange of funds or manpower or manpower between the Parties nor does it make any commitment of funds or resources.

5.3. EFFECTIVE DATE: This MOU takes effect beginning on the day after the last Party signs.

5.4. EXPIRATION DATE: This MOU expires on July 1, 2025.

Mayor Kevin L. Faulconer
Mayor, San Diego

Major General Vincent A. Coglianesse
Marine Corps Installations Command