Jewel Cannada-Wynn served with distinction on the Pensacola City Council, representing District 6 from January 10, 2005, to January 10, 2011, and District 7 from November 27, 2012, through November 24, 2020. While representing District 6, Jewel served as Deputy Mayor, Chairman and Member of the Finance Committee, Chairman and Member of the Community Redevelopment Agency, a Member of the Neighborhood Services, Economic and Community Development Committees, and the Committee of the Whole.

Following the change of government for the City of Pensacola to a mayor-council form, Jewel served as Vice President of the City Council and was Chairperson of the Community Redevelopment Agency (CRA) for two years. On November 26, 2019, Jewel was elected to serve as City Council President. Jewel had served once previously as City Council President.

Jewel represented the City Council on the Community Drug and Alcohol Commission, the Arts Council of Northwest Florida, the Juvenile Justice Council, the Community Enterprise Investments, Inc. Board, the Westside Redevelopment Board, and the Florida-Alabama TPO; she also served as an ex officio member of the Escambia-Pensacola Human Relations Commission.

As a long-term member of the City Council, Jewel was an integral part of several significant projects that promoted economic development, minority and small business development, revitalization, and redevelopment of the inner-city. She was an advocate for affordable housing, historical preservation, and neighborhood improvements.

Jewel was an employee of the Escambia County School System for over 27 years and is a National Board-Certified Teacher. Jewel retired from Escambia High School where she served for 15 years.