## WEST VALLEY-MISSION COMMUNITY COLLEGE DISTRICT BOARD OF TRUSTEES RESOLUTION NO. 24041602

## SUPPORT OF CLIMATE CHANGE MITIGATION AND ENVIRONMENTAL SUSTAINABILITY

At a meeting of the District Board of Trustees held on April 16, 2024 the following Resolution was adopted by at least two-thirds vote of all its members:

WHEREAS, West Valley-Mission Community College District supports environmentally responsible academic and career training settings, believes that climate change is affecting our community, and affirms that the implementation of environmentally sustainable practices to address environmental challenges resulting from climate change; and

WHEREAS, the global average temperature has increased by more than 1.5°F between 1880 and today, and is projected to increase in the United States by an additional 2° to 4° by 2050 due to climate warming; climate warming is driven largely by human-made emissions and use of well-mixed greenhouse gases that have been released into the atmosphere over the last 50 years; California and the Southwest region of the United States will continue to experience increased heat, drought, insect outbreaks, wildfires, declining water supplies, reduced agricultural yields, health impacts in cities due to heat, flooding, rising sea levels, and erosion in coastal areas due to the effects of climate change; and

**WHEREAS**, the National Environmental Policy Act of 1969 committed the United States to sustainability, declaring it a national policy "to create and maintain conditions under which humans and nature can exist in productive harmony, that permit fulfilling the social, economic and other requirements of present and future generations"; and

WHEREAS, West Valley-Mission Community College District believes that the environmental impact and breadth of the challenge to address climate change calls for leadership at all levels of government, especially at local- and state-levels; and

WHEREAS, the State of California has enacted the California Global Warming Solutions Act of 2006 (Assembly Bill 32) and the California Climate Change Scoping Plan, which requires a significant reduction of greenhouse gas emissions, transitions California to a sustainable future, and establishes goals as a long-term approach to addressing climate change; and

**WHEREAS**, the Governor of the state of California in 2012 issued Executive Order B-18-12 and the Green Building Action Plan to incorporate green building practices to reduce environmental impacts of operations including greenhouse gas emissions, energy, and water use, as well as improve indoor air quality, onsite renewable energy, and development of electric vehicle charging infrastructure; and

WHEREAS, the state of California adopted Senate Bill 100 (2018) setting a 60 percent renewables by 2030. California adopted the Clean Energy, Jobs, and Affordability Act of 2022 (SB 1020), defining renewable energy state load goals of 90% by 2035 and 95% for 2040.; and

WHEREAS, the California Community Colleges Board of Governors has adopted the following climate change and sustainability goals for the California Community Colleges to be achieved by 2030: (1) reduce greenhouse gas emission to 40 percent below 1990 level; (2) increase renewable energy consumption to 50 percent; (3) 50 percent of fleet vehicles are zero-emission vehicles; (4) 100 percent of all new buildings and major renovations will be constructed as Zero Net Energy; (5) 100 percent of all new buildings and major renovations will achieve at least a LEED Silver or equivalent rating; (6) increase procurement of sustainable products and services by 25 percent compared to current levels; and (7) reduce municipal solid waste by 50 percent compared to current levels; and

WHEREAS, the West Valley-Mission Community College District installed a 5.1 Megawatt solar photovoltaic system at the West Valley College and 2.5 Megawatt solar photovoltaic system at Mission College; and

WHEREAS, the West Valley-Mission Community College District installed over 74 electric vehicle charging stations at Mission College and West Valley College.; and

WHEREAS, all new major renovations at West Valley-Mission Community College District are designed to be energy efficient, exemplified by the Leadership in Energy and Environmental Design (LEED) certifications of WV Campus Center Renovation, MC Gillmor Center, WV College Language Arts and Social Sciences Renovation, WV Cilker School of Art and Design Renovation, MC Student Engagement Center, WV Che School of Professional Studies, WV Facilities Building, WV Student Services Center, and the District has improved facilities through such sustainable projects as LED lighting upgrades, climate control systems, and water conservation projects throughout both campuses; and

**WHEREAS**, the West Valley-Mission Community College District, established in 1963, aims to integrate sustainability, social equity, diversity, and environmental justice into its college curriculum and programs; and

**NOW, THEREFORE, BE IT RESOLVED**, that the Board of Trustees of West Valley-Mission Community College District hereby resolves to continue its efforts in support of environmental sustainability and encourages all students, staff, faculty, and members of the public to contribute to ensuring that human beings and nature can exist in productive harmony for many generations to come; and therefore be it further

**RESOLVED**, that West Valley-Mission Community College District affirms and commits to pursuing the California Community Colleges Board of Governors Climate Action and Sustainability Framework; and therefore be it further

**RESOLVED**, that West Valley-Mission Community College District will collaborate with its students, faculty, staff, and community to advance local climate change and sustainability efforts by raising awareness, measuring and reporting progress, promoting educational activities and pathways that focus on environmental sciences and climate change; and therefore be it further

**RESOLVED,** that West Valley-Mission Community College District will continue to evaluate, recommend, and enact environmental sustainability practices to promote healthy and safe learning environments for our students and do our part to improve the environment of our local, state, and global communities.

Effective Date: This Resolution shall take effect upon adoption.

The Board of Trustees takes the following action on these Resolutions:

AYES \_\_\_\_

**ABSTAIN** 

ABSEN

President, Board of Trustees

The foregoing Resolutions are adopted by the Board of Trustees of the West Valley-Mission Community College District at a regularly scheduled meeting of the Board of Trustees this \_\_\_\_\_\_ day of \_\_\_\_\_\_, 20 \_\_\_\_\_ by the foregoing vote.

ATTEST:

Secretary, Board of Trustees