

DOCKETED	
Docket Number:	25-BSTD-04
Project Title:	Applications for Local Ordinances Exceeding the 2025 Energy Code
TN #:	266748
Document Title:	City of Moreno Valley – CEC Submittal (09-30-2025)
Description:	Plain text of City of Moreno Valley – CEC Submittal (09-30-2025)
Filer:	Anushka Raut
Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	10/22/2025 10:01:03 AM
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Steven B. Quintanilla, City Attorney
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September 3, 2025

Mr. Drew Bohan, Executive Director
California Energy Commission
1516 Ninth Street
Sacramento, Ca 95814-5514

Electronic Delivery to: Anushka.raut@energy.ca.gov

Re: Application for Approval of Local Amendments to the 2025 California Energy Code

Dear Mr. Bohan:

At its regular meeting on August 19, 2025, the Moreno Valley City Council approved on an urgency basis, Ordinance No. 1030, **AN URGENCY ORDINANCE OF THE CITY COUNCIL OF THE CITY OF MORENO VALLEY, CALIFORNIA, AMENDING CHAPTER 8.30 (CALIFORNIA ENERGY CODE) OF TITLE 8 (BUILDINGS AND CONSTRUCTION) OF THE MORENO VALLEY MUNICIPAL CODE ADOPTING THE 2025 CALIFORNIA ENERGY CODE, WITH AMENDMENTS TO TITLE 24, PART 6, SUBCHAPTER 9, SECTION 150.2, TO REQUIRE ENERGY CONSERVATION MEASURES FOR AIR CONDITIONER ALTERATIONS, REPLACEMENTS, AND INSTALLATIONS IN EXISTING SINGLE-FAMILY DWELLING UNITS**, and introduced (first reading) Ordinance No. 1029, **AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF MORENO VALLEY, CALIFORNIA, AMENDING CHAPTER 8.30 (CALIFORNIA ENERGY CODE) OF TITLE 8 (BUILDINGS AND CONSTRUCTION) OF THE MORENO VALLEY MUNICIPAL CODE ADOPTING THE 2025 CALIFORNIA ENERGY CODE, WITH AMENDMENTS TO TITLE 24, PART 6, SUBCHAPTER 9, SECTION 150.2, TO REQUIRE ENERGY CONSERVATION MEASURES FOR AIR CONDITIONER ALTERATIONS, REPLACEMENTS, AND INSTALLATIONS IN EXISTING SINGLE-FAMILY DWELLING UNITS**. Certified copies of both Ordinances are enclosed herewith along with the accompanying Staff Report, dated August 19, 2025, prepared by Moreno Valley Community Development Director Angelica Frasuto-Lupo, with the concurrence of Moreno Valley City Attorney Steven B. Quintanilla. Ordinance No. 1029 was subsequently adopted (second reading) by the Moreno Valley City Council at its regular meeting on September 2, 2025.

In summary, both Ordinances adopt the 2025 California Energy Code, with amendments to Title 24, Part 6, Subchapter 9, Section 150, which are depicted in a black-line format in the Ordinance.

The Moreno Valley City Council made the determination at the duly noticed public meeting that the provisions of the Ordinances are cost effective, as summarized in the Memorandum, dated

August 15, 2025, prepared by Rincon Consultants, regarding “*Air Conditioning to Heat Pump Reach Code Cost Effectiveness Summary*,” which is hereby incorporated by this reference, and enclosed herewith. Moreover, as reflected in the Ordinances and the accompanying Staff Report, the Moreno Vally City Council determined that the Ordinances are exempt from CEQA under 15061(b)(3) on the grounds that the standards contained therein are more stringent than the State energy standards, there are no reasonably foreseeable adverse impacts and there is no possibility that the activity in question may have a significant effect on the environment.

Thank you for your consideration.

Regards,

Steven Quintanilla

Steven B. Quintanilla
City Attorney
City of Moreno Valley

Enclosures

City Council Agenda (08/19/2025)

Staff Report (08/19/2025)

Air Conditioning to Heat Pump Reach Code Cost Effectiveness Summary Memorandum (08/15/2025)

Urgency Ordinance No. 1030 (Introduced/Adopted: 08/19/2025)

Ordinance No. 1029 (Introduced: 08/19/2025 & Adopted: 09/03/2025)

City Council Agenda (09/02/2025)



**REGULAR MEETING
AGENDA**

August 19, 2025

6:00 PM

City Hall Council Chamber – 14177 Frederick Street

**CITY COUNCIL OF THE CITY OF MORENO VALLEY
MORENO VALLEY COMMUNITY SERVICES DISTRICT BOARD OF DIRECTORS*
CITY AS SUCCESSOR AGENCY FOR THE COMMUNITY REDEVELOPMENT AGENCY OF THE
CITY OF MORENO VALLEY
MORENO VALLEY HOUSING AUTHORITY BOARD OF DIRECTORS
MORENO VALLEY PUBLIC FINANCING CORPORATION BOARD OF DIRECTORS
MORENO VALLEY PUBLIC FINANCING AUTHORITY
BOARD OF LIBRARY TRUSTEES
MORENO VALLEY COMMUNITY FOUNDATION BOARD OF DIRECTORS**

*The City Council receives a separate stipend from the Community Services District Board of Directors

*Ulises Cabrera, Mayor
Elena Baca-Santa Cruz, Mayor Pro Tem (District #1)
Edward A. Delgado, Councilmember (District #2)
Erlan Gonzalez, Councilmember (District #3)
Cheylynda Barnard, Councilmember (District #4)*

MEETING CALENDAR

City Council Regular Meetings
First and Third Tuesdays of the Month at 6:00 PM
City Council Closed Sessions
Scheduled As Needed Commencing at 4:00 PM or Thereafter
City Council Special Recognition/Presentations
First and Third Tuesdays of the Month
Scheduled As Needed Commencing at 5:30 PM
City Council Study Sessions
Second Tuesdays of the Month
Scheduled As Needed Commencing at 6:00 PM

A. CALL TO ORDER

B. PLEDGE OF ALLEGIANCE

C. INVOCATION

Pastor Dave Carleson from Moreno Valley Christian Assembly

D. ROLL CALL

E. MOTIONS TO EXCUSE ABSENCES

Recommendation(s)

Approve Excused Absences

F. STAFF INTRODUCTIONS

G. APPROVAL OF ORDER OF AGENDA

Recommendation(s)

Approve Agenda Order

H. PUBLIC COMMENTS ON MATTERS NOT ON THE AGENDA

Speakers shall have a total of three minutes to comment on any matters not on the agenda.

Comments must pertain to matters within the subject matter jurisdiction of the City Council and/or Affiliated Boards.

I. JOINT CONSENT CALENDARS

Speakers have a total of three minutes to comment on all matters on the Joint Consent Calendar which are not pulled for separate discussion by the City Council and/or Affiliated Boards.

Any member of the City Council or Affiliated Boards may pull an item from the Joint Consent Calendar for discussion purposes, prior to approval of the Joint Consent Calendar.

After any requested discussion involving any given Consent item has taken place, all Consent items may be approved with one motion.

Recommendation(s)

Approve the Joint Consent Calendars

I.1 ORDINANCES – SECOND READING/ADOPTION

Waive the Full Reading of all Ordinances listed on the Agenda and Adopt all Ordinances by Title Only.

I.2 MINUTES - CITY COUNCIL- CLOSED SESSION - JUNE 17, 2025 - 4:00 PM

I.3 MINUTES - CITY COUNCIL- REGULAR MEETING - JUNE 17, 2025 - 6:00 PM

Recommendation(s)

Approval of City Council and Affiliated Boards' Regular Meeting Minutes for June 17, 2025 Closed Session, and June 17, 2025 Regular Meeting.

I.4 2024-2025 FISCAL YEAR ANNUAL ADVISORY BOARDS AND COMMISSIONS REPORTS (REPORT OF: CITY CLERK) (DISTRICT: ALL DISTRICTS)

2024-2025 Fiscal Year Annual Advisory Boards and Commissions Reports

Recommendation(s)

That the City Council:

1. Receive and File

I.5 COUNCIL DISCRETIONARY EXPENDITURE REPORTS FOR FISCAL YEAR 2024-2025, JULY 1, 2024 – JUNE 30, 2025 (REPORT OF: CITY CLERK) (DISTRICT: ALL DISTRICTS)

Council Discretionary Expenditure Reports – June 2025

Recommendation(s)

That the City Council:

1. Receive and file the Fiscal Year 2024/2025 Council Discretionary Expenditure Report for July 1, 2024, through June 30, 2025.

I.6 COUNCIL TRAINING & TRAVEL EXPENDITURE REPORTS FOR FISCAL YEAR 2024-2025 (REPORT OF: CITY CLERK) (DISTRICT: ALL DISTRICTS)

Council Training & Travel Expenditure Reports – June 2025

Recommendation(s)

That the City Council:

1. Receive and file the Fiscal Year 2024/2025 City Council Training & Travel Expenditure Report for the month of June 2025.

I.7 PAYMENT REGISTER – MAY 2025 (REPORT OF: FINANCIAL AND MANAGEMENT SERVICES) (DISTRICT: ALL DISTRICTS)

Payment Register Report

Recommendation(s)

That the City Council:

1. Receive and file Payment Register.

I.8 PAYMENT REGISTER – JUNE 2025 (REPORT OF: FINANCIAL AND MANAGEMENT SERVICES) (DISTRICT: ALL DISTRICTS)

Payment Register Report

Recommendation(s)

That the City Council:

1. Receive and file Payment Register.

I.9 RECEIPT OF QUARTERLY INVESTMENT REPORT FOR THE QUARTER ENDED JUNE 30, 2025 (REPORT OF: FINANCIAL AND MANAGEMENT SERVICES) (DISTRICT: ALL DISTRICTS)

Quarterly Investment Report

Recommendation(s)

That the City Council:

1. Receive and file the Quarterly Investment Report for the quarter ended June 30, 2025, in compliance with the City's Investment Policy.

I.10 ANNEXATION OF CERTAIN PARCELS INTO CFD NO. 2021-01 (PARKS MAINTENANCE) (REPORT OF: FINANCIAL AND MANAGEMENT SERVICES) (DISTRICT: ALL DISTRICTS)

Pursuant to Landowner Petitions, Annex Certain Parcels into Community Facilities District No. 2021-01 (Parks Maintenance) (Reso No. 2025-___)

Recommendation(s)

That the CSD:

1. Adopt Resolution No. CSD 2025-___, a Resolution of Board for the Moreno Valley Community Services District of the City of Moreno Valley, California, ordering the annexation of territory to Moreno Valley Community Services District Community Facilities No. 2021-01 (Parks Maintenance) and approving the amended maps for said District, for the Specific properties as listed in the Discussion section of this report and as previously approved by the Landowner and certified by the City's Election Official (Amendment Nos. 255, 260, 262, 265, 267, 268, 270-274).

I.11 ANNEXATION OF CERTAIN PARCELS INTO CFD NO. 2014-01 (MAINTENANCE SERVICES) AND CFD NO. 2023-01 (PUBLIC SAFETY SERVICES) (REPORT OF: FINANCIAL AND MANAGEMENT SERVICES) (DISTRICT: ALL DISTRICTS)

Pursuant to Landowner Petitions, Annex Certain Parcels into Community Facilities District No. 2014-01 (Maintenance Services) and Community Facilities District No.

2023-01 (Public Safety Services) (Reso No. 2025-____ and Reso No. 2025-____)

Recommendation(s)

That the City Council:

1. Acting as the legislative body of Community Facilities District No. 2014-01 (Maintenance Services), adopt Resolution No. 2025-____, a Resolution of the City Council of the City of Moreno Valley, California, ordering the annexation of territory to City of Moreno Valley Community Facilities District No. 2014-01 (Maintenance Services) and approving the amended map for said District, for the specific property as listed in the Discussion section of this staff report and as previously approved by the Landowner and certified by the City's Election Official (Amendment No. 92).

2. Acting as the legislative body of Community Facilities District No. 2023-01 (Public Safety Services), adopt Resolution No. 2025-____, a Resolution of the City Council of the City of Moreno Valley, California, ordering the annexation of territory to City of Moreno Valley Community Facilities District No. 2023-01 (Public Safety Services) and approving the amended maps for said District, for the specific properties as listed in the Discussion section of this staff report and as previously approved by the Landowner and certified by the City's Election Official (Amendment Nos. 74, 77, 78, 82-90, and 92).

I.12 ACCEPTANCE OF THE FISCAL YEAR 2024 STATE HOMELAND SECURITY PROGRAM (SHSP) GRANT AWARD (REPORT OF: FIRE) (DISTRICT: NOT APPLICABLE)

Accept the State Homeland Security Program Grant Award to Support the Community Emergency Response Team Program

Recommendation(s)

That the City Council:

1. Adopt Resolution No. 2025-XX to accept the Fiscal Year 2024 State Homeland Security Program (SHSP) grant award of \$30,093 from the Riverside County Emergency Management Department.

I.13 ACCEPTANCE OF EMERGENCY MANAGEMENT PERFORMANCE GRANT PROGRAM (EMPG) GRANT AWARD FISCAL YEAR 2024 (REPORT OF: FIRE) (DISTRICT: NOT APPLICABLE)

Accept the EMPG Grant Award to Support the Fire Department's Emergency Management Division

Recommendation(s)

That the City Council:

1. Adopt Resolution No. 2025-XX to accept the Fiscal Year 2024 Emergency Management Performance Grant Program (EMPG) grant award of \$26,967 from the

Riverside County Emergency Management Department.

I.14 ADOPT POLICY 2.20 CONTINUITY OF OPERATIONS/CONTINUITY OF GOVERNMENT PLAN (PUBLIC SAFETY PLAN) (REPORT OF: FIRE) (DISTRICT: NOT APPLICABLE)

Adopt Policy 2.20 Continuity of Operations/Continuity of Government Plan (Public Security Plan)

Recommendation(s)

That the City Council:

1. Adopt Policy 2.20 Continuity of Operations/Continuity of Government Plan (Public Security Plan).

I.15 LIST OF PERSONNEL CHANGES (REPORT OF: HUMAN RESOURCES) (DISTRICT: NOT APPLICABLE)

List of Personnel Changes (June 1, 2025 – July 31, 2025)

Recommendation(s)

That the City Council:

1. Ratify the list of personnel changes as described.

I.16 TELECOMMUNICATIONS LICENSE AGREEMENT WITH NEW CINGULAR WIRELESS PCS, LLC FOR A CELL TOWER AT EL POTRERO PARK (REPORT OF: PARKS AND COMMUNITY SERVICES) (DISTRICT 4)

Telecommunications License Agreement – El Potrero Park (Site ID# CSL04656/FA# 15547709) With New Cingular Wireless PCS, LLC for Rental/Lease of Ground Area and Maintenance Fees Associated with the Installation and Operation of a Cell Tower (Mono-Pine)

Recommendation(s)

That the City Council and CSD:

1. Authorize the City Manager/Executive Director of the Moreno Valley CSD to execute the Telecommunications License Agreement, as approved by the City Attorney with Licensee, New Cingular Wireless PCS, LLC, a Delaware limited liability company, for a License/Lease Agreement of 713 square feet of ground area located in El Potrero Park, as described in the Telecommunications License Agreement for the installation and use of telecommunications and related equipment for cellular telecommunications operations. Licensee agrees, per the terms of the Agreement to pay to Licensors (City/CSD) License Rental Fees that include a one-time payment of \$25,000.00 and thereafter on the anniversary of the Commencement Date an annual

License Rental Fee of \$39,000.00, which shall increase annually at a rate of either CPI or 3%, whichever is greater, per the terms of the Agreement. Licensee further Agrees that upon acceptance of the site improvements, Licensee will pay a graffiti removal and landscape maintenance fee in the amount of \$100.00 per month, which shall increase annually at a rate of CPI of 3%, whichever is greater, per the terms of the Agreement. The term of this Agreement shall be for five (5) years commencing on the Commencement Date and Licensee shall have the right to extend the Term of this License for five (5) additional terms ("Renewal Terms") of five (5) years each, per the Agreement.

2. Authorize the City Manager/Executive Director of the Moreno Valley CSD and/or their designee to submit necessary budget adjustments as applicable.

I.17 AUTHORIZATION TO AWARD AN AGREEMENT FOR ENTERPRISE ASSET MANAGEMENT SYSTEM SOFTWARE AS A SERVICE IMPLEMENTATION (REPORT OF: PUBLIC WORKS) (DISTRICT: NOT APPLICABLE)

Authorization To Award An Agreement By And Between The City Of Moreno Valley And MaintStar, Inc. For The Implementation Of Enterprise Asset Management System Software As A Service Subscription And Professional Services

Recommendation(s)

That the City Council:

1. Authorization to award an agreement by and between the City of Moreno Valley and MaintStar, Inc. for the implementation of Enterprise Asset Management System Software as a Service Subscription and Professional Services; and

2. Authorize the City Manager to execute the agreement by and between the City of Moreno Valley and MaintStar, Inc. in the amount of \$872,226, funded by State Gas Tax funds (Fund 2000), and Electric Restricted Assets funds (Fund 6011), subject to the approval of the City Attorney; and

3. Authorize the issuance of a purchase order for MaintStar, Inc. in the amount of \$872,226 when the agreement has been executed by all parties; and

4. Authorize the City Manager to execute any subsequent Amendments to the Agreement with MaintStar, Inc. within the City Council approved annual budget and in accordance to the terms of the agreement, subject to the approval of the City Attorney.

I.18 ASSIGNMENT AND ASSUMPTION OF, AND AMENDMENT TO COOPERATIVE AGREEMENT FOR THE QUINCY STREET CHANNEL, STAGE 4, BRODIAEA AVENUE, EAST OF MORENO BEACH DRIVE (REPORT OF: PUBLIC WORKS) (DISTRICT 3)

PEN18-0092 (Tract 37544) – Approve The Assignment And Assumption Of, And Amendment To Cooperative Agreement Between The Riverside County Flood

Control And Water Conservation District, The City Of Moreno Valley, And Brodiaea 45, LLC, For The Quincy Street Channel, Stage 4, Located on Brodiaea Avenue, East Of Moreno Beach Drive

Recommendation(s)

That the City Council:

1. Approve the Assignment and Assumption of, and Amendment to Cooperative Agreement between the Riverside County Flood Control and Water Conservation District, the City of Moreno Valley, and Brodiaea 45, LLC, for the Quincy Street Channel, Stage 4, located on Brodiaea Avenue, east of Moreno Beach Boulevard; and
2. Authorize the City Manager to execute the Assignment and Assumption of, and Amendment to Cooperative Agreement; and
3. Direct the City Clerk to forward the signed Assignment and Assumption of, and Amendment to Cooperative Agreement to the Riverside County Flood Control and Water Conservation District.

I.19 AWARD A CONSTRUCTION CONTRACT TO INSTALL ELECTRIC VEHICLE CHARGERS AT THE CITY HALL FLEET CAGE (REPORT OF: PUBLIC WORKS) (DISTRICT 1)

Authorization To Award A Construction Contract To CornerstoneCC To Install Electronic Vehicle Chargers At The City Hall Fleet Cage, Project Number 805 0083

Recommendation(s)

That the City Council:

1. Authorize the award of a Construction Contract to CornerstoneCC to install Electronic Vehicle chargers for the City Hall Fleet Cage Project 805 0083; and
2. Authorize the City Manager to execute a contract with CornerstoneCC in the amount of \$578,685, funded by the Moreno Valley Electric Utility Restricted Assets Fund (6011); and
3. Authorize the issuance of a purchase order to CornerstoneCC in the amount of \$578,685, when the contract has been signed by all parties; and
4. Authorize the City Manager to execute any subsequent change orders to the contract with CornerstoneCC that are necessary to complete the project up the annual budget as previously approved by the City Council, subject to the approval of the City Attorney; and
5. Authorize a budget adjustment as set forth in the fiscal impact section.

I.20 MORENO BEACH DR LINE EXTENSION FROM OLIVER STREET TO JOHN F.

KENNEDY DRIVE (REPORT OF: PUBLIC WORKS) (DISTRICT 4)

Authorization to Award A Construction Contract To Asplundh Construction, LLC. For The Moreno Beach Drive Line Extension From Oliver Street To John F. Kennedy Drive, Project Number 805 0071

Recommendation(s)

That the City Council:

1. Authorize the award of a construction contract to Asplundh Construction, LLC. for the Moreno Beach Drive line extension from Oliver Street To John F. Kennedy Drive, Project Number 805 0071; and
2. Authorize the City Manager to execute the contract with Asplundh Construction, LLC. for the amount of \$1,211,702.70, funded by Moreno Valley Electric Utility's Restricted Assets Fund (6011); and
3. Authorize the issuance of a purchase order to Asplundh Construction, LLC. in the amount of \$1,211,702.70, when the contract has been signed by all parties; and
4. Authorize the City Manager to execute any subsequent Amendments to the Agreement with Asplundh Construction, LLC within the City Council approved annual budgeted amounts, including the authority to authorize the associated purchase orders in accordance with the terms of the agreement, subject to the approval of the City Attorney; and
5. Authorize a budget adjustment as set forth in the fiscal impact section.

J. PUBLIC HEARINGS

Public testimony on each Public Hearing item shall be limited to three minutes per speaker and must pertain to the subject under consideration.

Those wishing to testify are encouraged to complete and submit a GOLDENROD speaker slip to the City Clerk Staff.

J.1 (PAA25-0002) APPEAL OF PLANNING COMMISSION APPROVAL OF CONDITIONAL USE PERMIT (PEN24-0013) (REPORT OF: COMMUNITY DEVELOPMENT) (DISTRICT 3)

Appeal of Planning Commission's Approval of a Conditional Use Permit for the Development of a 950-Square Foot Commercial Building (Dutch Bros Coffee) With A Drive-Through, Associated Parking and Landscape Improvements.

Recommendation(s)

ADOPT Resolution No. 2025-XX, attached hereto:

1. DENYING Appeal (PAA25-0002) and upholding the Planning Commission's approval of Conditional Use Permit (PEN24-0013).

K. GENERAL BUSINESS

Public comment on each General Business item shall be limited to three minutes per speaker and must pertain to the subject under consideration.

Those wishing to speak are encouraged to complete and submit a BLUE speaker slip to the City Clerk Staff.

K.1 ORDINANCES ADOPTING 2025 ENERGY CODE AND AMENDMENTS THERETO FOR ENERGY-EFFICIENT SINGLE-FAMILY AIR CONDITIONERS (REPORT OF: CITY ATTORNEY) (DISTRICT: ALL DISTRICTS)
ORDINANCES ADOPTING 2025 ENERGY CODE AND AMENDMENTS THERETO FOR ENERGY-EFFICIENT SINGLE-FAMILY AIR CONDITIONERS

Recommendation(s)

That the City Council:

1. Introduce and subsequently adopt the regular ordinance adopting the 2025 Energy Code and amendments thereto for energy efficient single family air conditioners; and
2. Introduce and adopt the companion urgency ordinance adopting the 2025 Energy Code and amendments thereto for energy efficient single family air conditioners.

K.2 APPROVE A REVISED COMMUNITY WORKFORCE AGREEMENT (AGREEMENT NO. 2020-189) FOR THE MOVALWORKFORCE PROGRAM (REPORT OF: CITY MANAGER) (DISTRICT: ALL DISTRICTS)

Approve a revised community workforce agreement (Agreement No. 2020-189) for the MoValWorkforce Program.

Recommendation(s)

That the City Council:

1. Approve a revised community workforce agreement (Agreement No. 2020-189) for the MoValWorkforce Program; and
2. Authorize the City Manager to make any minor modifications to finalize the draft language with the concurrence of the San Bernardino/Riverside Counties Building and Construction Trades Council, AFL-CIO and the Signatory Craft Councils and Unions.

K.3 PUBLIC SAFETY CONCERNS REGARDING POTENTIAL UNANNOUNCED IMMIGRATION ENFORCEMENT ACTIVITIES BY FEDERAL IMMIGRATION AGENTS AT CITY-HELD SPECIAL EVENTS (REPORT OF: CITY MANAGER) (DISTRICT: ALL DISTRICTS)

Public Safety concerns regarding potential unannounced immigration enforcement activities by federal immigration agents at City-held special events.

Recommendation(s)

That the City Council:

1. Provide direction regarding the remaining Special Events scheduled for 2025 due to public safety concerns related to potential unannounced immigration enforcement activities by federal immigration agents at the Special Events.

K.4 APPROVE REVISIONS TO POLICY 2.04 COMMUNITY BULLETIN BOARD, POLICY 2.09 VIDEOCASSETTE DISPOSAL, AND PROCEDURE 2.04 PUBLIC INFORMATION & MEDIA RELATIONS (REPORT OF: CITY MANAGER) (DISTRICT: NOT APPLICABLE)

Approve Revisions to Administrative Policy 2.04 Community Bulletin Board Policy, Administrative Policy 2.09 Videocassette Disposal, and Administrative Procedure 2.04 Public Information & Media Relations Administrative Procedure

Recommendation(s)

That the City Council:

1. Approve Revisions to Administrative Policy 2.04 Community Bulletin Board Policy, Administrative Policy 2.09 Videocassette Disposal, and Administrative Procedure 2.04 Public Information & Media Relations Administrative Procedure.

K.5 APPROVE THE ENVIRONMENTAL AND HISTORICAL PRESERVATION COMMISSION RECOMMENDATION TO PRESERVE THE HENDRICK RANCH ADOBE AND APPROPRIATE \$58,650 TO CLEAN AND SECURE THE SITE (REPORT OF: COMMUNITY DEVELOPMENT) (DISTRICT: ALL DISTRICTS)

Recommendation By EHPC to Appropriate \$58,650 To Clean And Secure The Hendrick Ranch Adobe.

Recommendation(s)

That the City Council Consider Recommendation by the Environmental and Historical Preservation Commission to:

1. Protect the Hendrick Ranch Adobe at its current location at an estimated cost of \$58,650;
2. Appropriate \$58,650 (\$51,000 plus a 15% contingency) to clean and secure the Hendrick Ranch Adobe and authorize the City Manager, or his designee, to execute any agreement, and any subsequent amendments, and Purchase Orders, as may be required to implement the recommendations herein (e.g. fencing, lighting, etc.), subject to the approval of the City Attorney, in accordance with approved terms of the agreement and within available budget as approved by Council; and
3. Approve budget adjustments as set forth in the Fiscal Impact section of this report.

K.6 ENVIRONMENTAL AND HISTORICAL PRESERVATION COMMISSION OFFICIAL MOTTO (REPORT OF: COMMUNITY DEVELOPMENT) (DISTRICT: ALL DISTRICTS)

Recommendation By EHPC To Consider Adoption Of An Official Motto: “Protect, Defend, And Promote Our Heritage Through Preservation”

Recommendation(s)

That the City Council Consider the Environmental and Historical Preservation Commission Recommendation to:

1. Adopt “Protect, Defend, and Promote Our Heritage through Preservation” as the official motto for the Environmental and Historical Preservation Commission; and
2. Provide direction to bring back a resolution for adoption.

L. REGIONAL COMMISSION/COMMITTEE/BOARD REPORTS

L.1 March Joint Powers Commission (JPC)

L.2 Riverside County Habitat Conservation Agency Board of Directors (RCHCA)

L.3 Riverside County Transportation Commission (RCTC)

L.4 Riverside Transit Agency Board of Directors (RTA)

L.5 Western Riverside Council of Governments Executive Committee (WRCOG)

L.6 Western Riverside County Regional Conservation Authority Board of Directors (RCA)

L.7 School District/City Joint Task Force

M. EMPLOYEE ASSOCIATION REPORTS

N. CITY MANAGER'S REPORT

O. CITY COUNCIL CLOSING COMMENTS

Individual Council Member comments shall be limited to five minutes.

P. FUTURE AGENDA ITEMS

To add an item to a future agenda, there must be a motion, second and a majority vote of those present at the meeting. To avoid a Brown Act violation, there shall be no discussion of the merits of any such future agenda items.

Q. ADJOURNMENT

CERTIFICATION

I, Patty Rodriguez, Manager of the Office of the Mayor and City Council/City Clerk of the City of Moreno Valley, California, certify that 72 hours prior to this Regular Meeting, the City Council Agenda was posted on the City’s website at: www.moval.org and in the following three public places pursuant to City of Moreno Valley Resolution No. 2007-40:

AMENDED AGENDA

City Hall, City of Moreno Valley
14177 Frederick Street

Moreno Valley Library
25480 Alessandro Boulevard

Moreno Valley Senior/Community Center
25075 Fir Avenue

Patty Rodriguez, CMC
Manager of the Office of the Mayor and City Council/City Clerk

Date Posted: August 14, 2025

PUBLIC INSPECTION & DISTRIBUTION

The contents of the agenda packet are available for public inspection on the City's website at www.moval.org and in the City Clerk's office at 14177 Frederick Street during normal business hours.

Any written information related to an open session agenda item that is known by the City to have been distributed to all or a majority of the City Council less than 72 hours prior to this meeting will be made available for public inspection on the City's website at www.moval.org and in the City Clerk's office at 14177 Frederick Street during normal business hours.

AMERICANS WITH DISABILITIES ACT NOTICE

Upon request, this agenda will be made available in appropriate alternative formats to persons with disabilities, in compliance with the Americans with Disabilities Act of 1990 and all related federal rules and regulations. Any person with a disability who requires a modification or accommodation in order to participate in a meeting should direct such request to the ADA Coordinator, at 951.413.3350 at least 72 hours before the meeting. The 72-hour notification will enable the City to make reasonable arrangements to ensure accessibility to this meeting.

CERTIFICATION

STATE OF CALIFORNIA)
COUNTY OF RIVERSIDE) ss.
CITY OF MORENO VALLEY)

I, M. Patricia Rodriguez, City Clerk of the City of Moreno Valley, California, do hereby certify and attest the foregoing to be a true and correct copy of the original Ordinance 1029 on file in my office.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the official seal of the City of Moreno Valley, this 3rd day of September 2025.



M. Patricia Rodriguez
Manager of the Office of the
Mayor and City Council/City Clerk
City of Moreno Valley



ORDINANCE NO. 1029

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF MORENO VALLEY, CALIFORNIA, AMENDING CHAPTER 8.38 (CALIFORNIA GREEN BUILDING CODE) OF TITLE 8 (BUILDINGS AND CONSTRUCTION) OF THE MORENO VALLEY MUNICIPAL CODE ADOPTING THE 2025 CALIFORNIA GREEN BUILDING CODE, TITLE 24, PART 11, WITH AMENDMENTS TO REQUIRE ENERGY CONSERVATION MEASURES FOR AIR CONDITIONER ALTERATIONS, REPLACEMENTS, AND INSTALLATIONS IN EXISTING SINGLE-FAMILY DWELLING UNITS

WHEREAS, the City of Moreno Valley ("City") is a General Law city organized pursuant to Article XI of the California Constitution; and

WHEREAS, the California Building Standards Commission (Commission) has adopted the California Building Code, which includes regulations that govern structural safety, sustainability, and accessibility for various types of buildings in California; and

WHEREAS, the California Building Code is set forth in Title 24 of the California Code of Regulations, and the Commission amends it (for updates) on a periodic basis every three years, due in part to changes in technology, building practices, materials, etc.; and

WHEREAS, Title 24 includes in part the California Administrative Code which contains administrative regulations of the California Building Standards Commission and administrative regulations of all applicable agencies that implement or enforce building standards; and

WHEREAS, Title 24 includes in part the California Building Code which contains general building design and construction requirements relating to fire and life safety, structural safety, and access compliance. CBC provisions provide minimum standards to safeguard life or limb, health, property and public welfare by regulating and controlling the design, construction, quality of materials, use and occupancy, location and maintenance of all buildings and structures and certain equipment; and

WHEREAS, Title 24 includes in part the California Electrical Code which contains electrical design and construction standards. Provisions contained in the CEC provide minimum standards to safeguard life or limb, health, property, and public welfare, and to protect against hazards that may arise from the use of electricity by regulating and controlling the design, construction, installation, quality of materials, location and operation of electrical equipment, wiring, and systems; and

WHEREAS, Title 24 includes in part the California Mechanical Code which contains mechanical design and construction standards. Provisions contained in the CMC provide minimum standards to safeguard life or limb, health, property and public welfare by

regulating and controlling the design, construction, installation, quality of materials, location, operation, and maintenance or use of heating, ventilating, cooling, refrigeration systems, incinerators and other miscellaneous heat-producing appliances; and

WHEREAS, Title 24 includes in part the California Plumbing Code (CPC) which contains plumbing design and construction standards. Provisions contained in the CPC provide minimum standards to safeguard life or limb, health, property and public welfare. It also protects against hazards that may arise from the use of plumbing piping and systems by regulating and controlling the design, construction, installation, quality of materials, location and operation of plumbing piping systems within the State of California; and

WHEREAS, Title 24 includes in part the California Energy Code which contains energy conservation standards applicable to all residential and non-residential buildings throughout California, including schools and community colleges; and

WHEREAS, Title 24 includes in part the California Historical Building Code, which contains regulations that provide for the preservation, restoration, rehabilitation, relocation, or reconstruction of buildings or structures designated as qualified historical buildings or properties; and

WHEREAS, Title 24 includes in part the California Fire Code (CFC) which contains regulations consistent with nationally recognized accepted practices for safeguarding, to a reasonable degree, life and property from the hazards of fire and explosion, hazardous conditions in the use or occupancy of buildings or premises, and dangerous conditions arising from the storage, handling and use of hazardous materials and devices, along with provisions to assist emergency response personnel; and

WHEREAS, Title 24 includes in part the California Existing Building Code which contains provisions of the International Existing Building Code, regarding Seismic Strengthening Provisions for Unreinforced Masonry Bearing Wall Buildings; and

WHEREAS, Title 24 includes in part the California Green Building Code which contains standards applicable to residential and non-residential buildings throughout California, including schools and community colleges; and

WHEREAS, Title 24 includes in part the California Referenced Standards Code (CRSC) which contains minimum test and reference standards required by the California Building Standards Code; and

WHEREAS, although the state fully occupies the field of building standards which “generally” preempts cities from adopting their own individual building standards, cities are specifically authorized to amend the state’s building standards as contained in Title 24, which includes the California Green Building Code, to establish more restrictive local building standards; and

WHEREAS, to establish more restrictive building standards, cities must make specific findings that justify the need to adopt more restrictive building standards based on local climatic, geological, or topographical conditions and such findings must be made available as a public record, and a copy of those findings, together with the modifications or changes expressly marked and identified to which each finding refers, must be filed with the Commission; and

WHEREAS, no modification or change will become effective or operative for any purpose until the requisite findings and modifications or changes have been filed with the Commission.

NOW THEREFORE, THE CITY COUNCIL OF THE CITY OF MORENO VALLEY DOES ORDAIN AS FOLLOWS:

Section 1. RECITALS

The above recitals are true and correct and are incorporated herein as though set forth at length herein.

Section 2. AMENDMENT TO CHAPTER 8.38 (CALIFORNIA GREEN BUILDING CODE) OF TITLE 8 (BUILDINGS AND CONSTRUCTION) ADOPTING THE 2025 CALIFORNIA GREEN BUILDING CODE, TITLE 24, PART 11, WITH AMENDMENTS

Chapter 8.38 (California Green Building Code) of Title 8 (Buildings and Construction) of the Moreno Valley Municipal Code is hereby amended to adopt the 2025 California Green Building Code, Title 24, Part 11, with amendments, as follows:

§ 8.38.010 Adopted.

The California Green Building Code, 2025 Edition, is adopted and made a part of this chapter by reference, subject to amendments requiring certain energy conservation measures for air conditioner alterations, replacements, and installations in existing single-family dwelling units.

§ 8.38.0020 Amendments to the California Green Building Code - Energy Conservation Measures for Single-Family Air Conditioners

The amendments to the 2025 California Green Building Code appear in strikeouts (deletions) and underlines (additions) within this section as set forth below:

A4.204.1 Energy Efficiency. Alterations to existing residential buildings shall comply with Sections A4.204.1.1 and A4.204.1.2.

A4.204.1.1 Altered Space-Conditioning System Serving Existing Single-Family Dwelling Units – Mechanical Cooling. When a space-conditioning system serving an existing single-family dwelling unit is altered in climate zones 1 through 14 and 16 by installation or replacement of an air conditioner, the altered system shall comply with either a or b below in addition to the requirements for installation specified by Title 24, Part 6, Sections 150.2(b)1E and 150.2(b)1F:

- a. A heat pump shall be the primary heating source and sized according to the system selection requirements specified by Title 24, Part 6 of Section 150.0(h)5. Supplemental heating may be provided by an existing gas furnace or existing electric resistance heating as specified in Title 24, Part 6, Sections 150.0(h)7 and 150.0(i); or
- b. An air conditioner shall meet the following all the requirements in either subsection I or II below:

~~I. R-8 duct insulation for ducts located in unconditioned space; and~~

I. Systems with Existing Duct Distribution Systems:

- ~~A. II.~~ The duct system measured air leakage shall be equal to or less than 510 percent of the system air handler airflow as confirmed through field verification and diagnostic testing, per the requirements in Title 24, Part 6, Reference Residential Appendix Section RA3.1.4.3.1; and

Exception 1 to A4.204.1.1bIA. If it is not possible to meet the duct sealing requirements, all accessible leaks shall be sealed and verified through a visual inspection and a smoke test by a certified ECC-Rater utilizing the methods specified in Reference Residential Appendix Section RA3.1.4.3.5.

Exception 2 to A4.204.1.1bIA: Existing duct systems, constructed, insulated or sealed with asbestos.

- ~~B. III.~~ Demonstrate, in every control mode, airflow greater than or equal to 400-300 CFM per ton of nominal cooling capacity through the return grilles, and an air-handling unit fan efficacy less than or equal to 0.45 W/CFM. The airflow rate and fan efficacy requirements in this section shall be confirmed

through field verification and diagnostic testing, following the procedures outlined in Title 24, Part 6, Reference Residential Appendix RA3.3; and

Exception 1 to A4.204.1.1bIB: Systems unable to comply with the minimum airflow rate and system efficacy requirements shall demonstrate compliance by satisfying all of the following:

1. Following the procedures in Section RA3.3.3.1.5;
2. Installing a system thermostat that conforms to the specifications in Section 110.12;
3. For standard ducted systems (without zoning dampers), meet the applicable minimum total return filter grille nominal area requirements in Table 150.0-B or 150.0-C as confirmed by field verification and diagnostic testing in accordance with the procedures in Reference Residential Appendix Sections RA3.1.4.4 and RA3.1.4.5. The design clean-filter pressure drop requirements specified by Section 150.0(m)12D for the system air filter(s) shall conform to the requirements given in Tables 150.0-B and 150.0-C.

Exception 2 to Section A4.204.1.1bIB: Multispeed compressor systems or variable speed compressor systems shall verify air flow (cfm/ton) and fan efficacy (Watt/cfm) for system operation at the maximum compressor speed and the maximum air handler fan speed.

Exception 3 to Section A4.204.1.1bIB: Gas furnace air-handling units manufactured prior to July 3, 2019 shall comply with a fan efficacy value less than or equal to 0.58 W/cfm as confirmed by field verification and diagnostic testing in accordance with the procedures given in Reference Residential Appendix RA3.3.

- C. IV. In all climate zones, refrigerant charge verification requirements shall meet the requirements in Title 24, Part 6 Section 150.2(b)1Fiib, including the minimum airflow rate specified in Section 150.2(b)1Fiia; and
- D. V. Vented attics shall have insulation installed to achieve a U-factor of 0.020 or insulation installed at the ceiling level shall result in an insulated thermal resistance of R-49 or greater for the insulation alone; luminaires not rated for insulation contact must be replaced or retrofitted with a fireproof cover that allows for insulation to be installed directly over the cover; and

Exception 1 to Section A4.204.1.1(b)ID: Dwelling units with at least R-38 existing insulation installed at the ceiling level.

Exception 2 to Section A4.204.1.1(b)ID: Dwelling units where the alteration would directly cause the disturbance of asbestos unless the alteration is made in conjunction with asbestos abatement.

Exception 3 to Section A4.204.1.1(b)ID: Dwelling units with knob and tube wiring located in the vented attic.

Exception 4 to Section A4.204.1.1(b)ID: Where the accessible space in the attic is not large enough to accommodate the required R-value, the entire accessible space shall be filled with insulation provided such installation does not violate Section 806.3 of Title 24, Part 2.5.

- E. VI. Air seal all accessible areas of the ceiling plane between the attic and the conditioned space including all joints, penetrations and other openings that are potential sources of air leakage by caulking, gasketing, weather-stripping or otherwise sealing to limit infiltration and exfiltration.

Exception 1 to Section A4.204.1.1bIE: Dwelling units with at least R-38 existing insulation installed at the ceiling level.

Exception 2 to Section A4.204.1.1 bIE: Dwelling units where the alteration would directly cause the disturbance of asbestos unless the alteration is made in conjunction with asbestos abatement.

Exception 3 to Section A4.204.1.1bIE: Dwelling units with atmospherically vented space heating or water heating combustion appliances located inside the pressure boundary of the dwelling unit.

II. Entirely New or Complete Replacement Duct Systems:

- A. I.—R-8 duct insulation shall be installed for all new ducts located in unconditioned space; and
- B. II.—The total duct system measured air leakage shall be equal to or less than 5 percent of the system air handler airflow as confirmed through field verification and diagnostic testing, per the requirements in Title 24, Part 6, Reference Residential Appendix Section RA3.1.4.3.1; and
- C. III. Demonstrate, in every control mode, airflow greater than or equal to 400350 CFM per ton of nominal cooling capacity through the return grilles,

and an air-handling unit fan efficacy less than or equal to 0.35 W/CFM. The airflow rate and fan efficacy requirements in this section shall be confirmed through field verification and diagnostic testing, following the procedures outlined in Title 24, Part 6, Reference Residential Appendix RA3.3; and

D. ~~IV.~~ In all climate zones, refrigerant charge verification requirements shall meet the requirements in Title 24, Part 6 Section 150.2(b)1Fiib; and

E. ~~V.~~ In Climate Zones 1-4, 6, and 8-16 if the air handler and ducts are located within a vented attic, vVented attics shall have insulation installed to achieve a U-factor of 0.020 or insulation installed at the ceiling level shall result in an insulated thermal resistance of R-49 or greater for the insulation alone; luminaires not rated for insulation contact must be replaced or retrofitted with a fireproof cover that allows for insulation to be installed directly over the cover; and

Exception 1 to Section A4.204.1.1bII E: In Climate Zones 1, 3, and 6, dwelling units with at least R-19 existing insulation installed at the ceiling level.

Exception 2 to Section A4.204.1.1bII E: Dwelling units where the alteration would directly cause the disturbance of asbestos unless the alteration is made in conjunction with asbestos abatement.

Exception 3 to Section A4.204.1.1bII E: Dwelling units with knob and tube wiring located in the vented attic.

Exception 4 to Section A4.204.1.1bII E: Where the accessible space in the attic is not large enough to accommodate the required R-value, the entire accessible space shall be filled with insulation provided such installation does not violate Section 806.3 of Title 24, Part 2.5.

F. ~~VI.~~ In Climate Zones 2, 4, and 8-16, aAir seal all accessible areas of the ceiling plane between the attic and the conditioned space including all joints, penetrations and other openings that are potential sources of air leakage by caulking, gasketing, weather-stripping or otherwise sealing to limit infiltration and exfiltration.

Exception 1 to Section A4.204.1.1bII F: Dwelling units with at least R-19 existing insulation installed at the ceiling level.

Exception 2 to Section A4.204.1.1bII F: Dwelling units where the alteration would directly cause the disturbance of asbestos unless the alteration is made in conjunction with asbestos abatement.

Exception 3 to Section A4.204.1.1bIIF: Dwelling units with atmospherically vented space heating or water heating combustion appliances located inside the pressure boundary of the dwelling unit.

Exception 1 to Section A4.204.1.1: Where the capacity of the existing main electrical service panel is insufficient to supply the electrical capacity of a heat pump and where the existing main electrical service panel is sufficient to supply a new or replacement air conditioner, as calculated according to the requirements of California Electrical Code Article 220.83 or Article 220.87. Documentation of electrical load calculations in accordance with Article 220 must be submitted to the enforcement agency prior to permitting for both the heat pump and proposed air conditioner.

Exception 2 to Section A4.204.1.1: Where the required capacity of a heat pump to meet the system selection requirements of Section 150.0(h)5 is greater than or equal to 12,000 Btu/h more than the greater of the required capacity of an air conditioner to meet the design cooling load OR the capacity of the existing air conditioner. Documentation of heating and cooling load calculations in accordance with 150.0(h) must be submitted to the enforcement agency prior to permitting for both the heat pump and proposed air conditioner.

§ 8.38.0025 Violations

Violation of the requirements of this Chapter shall be deemed an infraction of the Moreno Valley Municipal Code.

Section 3. CLIMATIC AND TOPOGRAPHIC FINDINGS

The amendments to the 2025 California Green Building Code, set forth in this ordinance, which increase requirements for single-family dwelling units beyond that of the State's requirements will reduce demands for local energy and resources, reduce regional pollution, and promote a lower contribution to greenhouse gases emissions, which are intended to reduce the City's contributions to climate change and in turn reduce the impacts of climate change. Such amendments are necessary due to the City of Moreno Valley's local climatic and topographic conditions which, in addition to trapping locally produced pollutants produced by reliance on natural gas, trap pollutants generated in densely urbanized coastal areas, such as Orange County and Los Angeles County, because of the prevailing winds in and around the City of Moreno, the higher elevations situated to the south, north, and east of the City, and the presence of a reoccurring inversion layer that prevents such pollutants from dispersing upwards.

Section 4. COST EFFECTIVENESS FINDINGS

The amendments will result in the consumption of less energy than they would under the 2025 California Green Building Code based on the cost effectiveness analyses of the Standards Reach Code Program which is hereby incorporated by reference. Based upon these analyses, the Moreno Valley City Council finds that the local amendments to the 2025 California Green Building Code contained in this ordinance provide at least one cost effective pathway to require single-family dwelling units, under certain conditions, to consume less energy than permitted by the 2025 California Green Building Code.

Section 5. CALIFORNIA ENVIRONMENTAL QUALITY ACT

This ordinance is exempt from CEQA under 15061(b)(3) on the grounds that these standards are more stringent than the State energy standards, there are no reasonably foreseeable adverse impacts and there is no possibility that the activity in question may have a significant effect on the environment.

Section 6. SEVERABILITY

The City Council declares that, should any provision, section, paragraph, sentence, or word of this ordinance be rendered or declared invalid by any final court action in a court of competent jurisdiction or by reason of any preemptive legislation, the remaining provisions, sections, paragraphs, sentences or words of this ordinance as hereby adopted shall remain in full force and effect.

Section 7. REPEAL OF CONFLICTING PROVISIONS

All the provisions of the Municipal Code as heretofore adopted by the City of Moreno Valley that are in conflict with the provisions of this ordinance are hereby repealed.

Section 8. EFFECTIVE DATE

That this ordinance shall take effect thirty (30) days after its second reading, upon approval of the California Energy Commission or upon the date the California Building Standards Commission accepts the ordinance for filing, whichever is later.

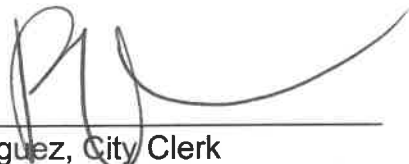
Section 9. CERTIFICATION

The City Clerk shall certify to the adoption of this ordinance, enter the same in the book for original ordinances of the City, and make a minute of passage and adoption thereof in the records of the proceedings of the City Council, in the minutes of the meeting at which this ordinance is adopted.

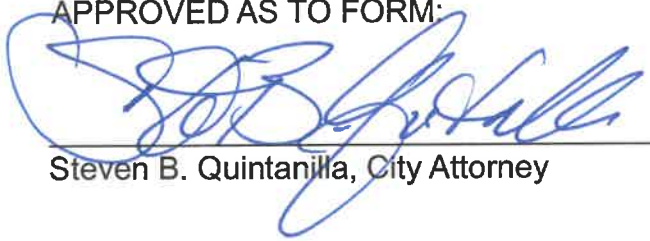
PASSED AND ADOPTED THIS 2nd DAY OF SEPTEMBER, 2025.


Ulises Cabrera
Mayor
City of Moreno Valley

ATTEST:


M. Patricia Rodriguez, City Clerk

APPROVED AS TO FORM:


Steven B. Quintanilla, City Attorney

[Type here]

ORDINANCE JURAT

STATE OF CALIFORNIA)
COUNTY OF RIVERSIDE) ss.
CITY OF MORENO VALLEY)

I, M. Patricia Rodriguez, City Clerk of the City of Moreno Valley, California, do hereby certify that Ordinance 1029 was duly and regularly adopted by the City Council of the City of Moreno Valley at a regular meeting thereof held on the 2nd day of September, 2025, by the following vote:

AYES: Councilmember Delgado, Councilmember Gonzalez, Councilmember Barnard, and Mayor Pro Tem Baca-Santa Cruz

NOES:

ABSENT: Mayor Cabrera

ABSTAIN:

(Council Members, Mayor Pro Tem, and Mayor)



M. PATRICIA RODRIGUEZ, CITY CLERK



CERTIFICATION

STATE OF CALIFORNIA)
COUNTY OF RIVERSIDE) ss.
CITY OF MORENO VALLEY)

I, M. Patricia Rodriguez, City Clerk of the City of Moreno Valley, California, do hereby certify and attest the foregoing to be a true and correct copy of the original Ordinance 1030 on file in my office.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the official seal of the City of Moreno Valley, this 26th day of August 2025.



M. Patricia Rodriguez
Manager of the Office of the
Mayor and City Council/City Clerk
City of Moreno Valley



ORDINANCE NO. 1030

AN URGENCY ORDINANCE OF THE CITY COUNCIL OF THE CITY OF MORENO VALLEY, CALIFORNIA, AMENDING CHAPTER 8.30 (CALIFORNIA ENERGY CODE) OF TITLE 8 (BUILDINGS AND CONSTRUCTION) OF THE MORENO VALLEY MUNICIPAL CODE ADOPTING THE 2025 CALIFORNIA ENERGY CODE, WITH AMENDMENTS TO TITLE 24, PART 6, SUBCHAPTER 9, SECTION 150.2, TO REQUIRE ENERGY CONSERVATION MEASURES FOR AIR CONDITIONER ALTERATIONS, REPLACEMENTS, AND INSTALLATIONS IN EXISTING SINGLE-FAMILY DWELLING UNITS

WHEREAS, the City of Moreno Valley ("City") is a General Law city organized pursuant to Article XI of the California Constitution; and

WHEREAS, the California Building Standards Commission (Commission) adopts the California Building Code, which includes regulations that govern structural safety, sustainability, and accessibility for various types of buildings in California; and

WHEREAS, the California Building Code is set forth in Title 24 of the California Code of Regulations, and the Commission amends it (for updates) on a periodic basis every three years, due in part to changes in technology, building practices, materials, etc.; and

WHEREAS, Title 24 includes in part the California Energy Code which contains energy conservation standards applicable to all residential and non-residential buildings throughout California; and

WHEREAS, although the state fully occupies the field of building standards which "generally" preempts cities from adopting their own individual building standards, cities are specifically authorized to amend the State's building standards as contained in Title 24, which includes the California Energy Code, to establish more restrictive local building standards; and

WHEREAS, to establish more restrictive building standards, cities must make specific findings that justify the need to adopt more restrictive building standards based on local climatic, geological, or topographical conditions and such findings must be made available as a public record, and a copy of those findings, together with the modifications or changes expressly marked and identified to which each finding refers, must be filed with the Commission.

NOW THEREFORE, THE CITY COUNCIL OF THE CITY OF MORENO VALLEY DOES ORDAIN AS FOLLOWS:

Section 1. RECITALS

The above recitals are true and correct and are incorporated herein as though set forth at length herein.

Section 2. AMENDMENT TO CHAPTER 8.30 (CALIFORNIA ENERGY CODE) OF TITLE 8 (BUILDINGS AND CONSTRUCTION) ADOPTING THE 2025 CALIFORNIA ENERGY CODE, WITH AMENDMENTS TO TITLE 24, PART 6, SUBCHAPTER 9, SECTION 150.2

Chapter 8.30 (California Energy Code) of Title 8 (Buildings and Construction) of the Moreno Valley Municipal Code is hereby amended to adopt the 2025 California Energy Code, Title 24, Part 11, with amendments to Title 24, Part 6, Subchapter 9, Section 150.2, as follows:

§ 8.30.010 Adopted.

The California Energy Code, 2025 Edition, is adopted and made a part of this chapter by reference, subject to amendments to Title 24, Part 6, Subchapter 9, Section 150.2, requiring certain energy conservation measures for air conditioner alterations, replacements, and installations in existing single-family dwelling units.

§ 8.30.0020 Amendments to the California Energy Code - Energy Conservation Measures for Single-Family Air Conditioners

The amendments to the 2025 California Energy Code, as set forth in Title 24, Part 6, Subchapter 9, Section 150.2, appear in strikeouts (deletions) and underlines (additions) within this section as set forth below:

- C. Entirely new or complete replacement space-conditioning systems installed as part of an alteration, shall include all the system heating or cooling equipment, including but not limited to: condensing unit cooling or heating coil, and air handler for split systems; or complete replacement of a packaged unit; plus entirely new or replacement duct system (Section 150.2(b)1Diia). Entirely new or complete replacement space-conditioning systems shall meet the requirements of Sections 150.0(h), 150.0(i), 150.0(j)1, 150.0(j)2, 150.0(m)1 through 150.0(m)10; 150.0(m)12; 150.0(m)13, 150.1(c)7, ~~150.2(b)1Fii~~, 150.2(b)1G, and TABLE 150.2-A. Additionally, where an entirely new or complete replacement space conditioning system includes a new or replacement air-cooled air conditioner in Climate Zones 1 through 14 and 16, it shall meet the applicable requirements of Section 150.2(b)1Fiv. Where an entirely new or complete replacement space conditioning system includes a new or replacement heat pump, it shall meet the applicable requirements of Section 150.2(b)1Fv.
- ...
- F. Altered space-conditioning system - mechanical cooling. Alterations which install new or replacement air-cooled air conditioners shall meet the applicable requirements of subsections i and iv. Alterations which install new or replacement heat pumps shall meet

~~the applicable requirements of subsections i, ii, iii, and v. All other alterations to refrigerant containing components such as the compressor, condensing coil, evaporator coil, refrigerant metering device, or refrigerant piping, shall meet the applicable requirements of subsections i, ii, and iii. When a space conditioning system is an air conditioner or heat pump that is altered by the installation or replacement of refrigerant containing system components such as the compressor, condensing coil, evaporator coil, refrigerant metering device or refrigerant piping, the altered system shall comply with the following requirements:~~

- i. All thermostats associated with the system shall be replaced with setback thermostats meeting the requirements of Section 110.2(c).
- ii. Air-cooled air conditioners in Climate Zones 2 and 8 through 15 and air-source heat pumps in all climate zones, including but not limited to ducted split systems, ducted package systems, small duct high velocity air systems, and minisplit systems, shall comply with Subsections a and b, unless the system is of a type that cannot be verified using the specified procedures. Systems that cannot comply with the requirements of 150.2(b)1Fii shall comply with Section 150.2(b)1Fiii.

Exception to Section 150.2(b)1Fii: Entirely new or complete replacement packaged systems for which the manufacturer has verified correct system refrigerant charge prior to shipment from the factory are not required to have refrigerant charge confirmed through field verification and diagnostic testing. The installer of these packaged systems shall certify on the Certificate of Installation that the packaged system was pre-charged at the factory and has not been altered in a way that would affect the charge. Ducted systems shall comply with minimum system airflow rate requirement in Section 150.2(b)1Fiia, provided that the system is of a type that can be verified using the procedure specified in RA3.3 or an approved alternative in RA1.

- a. Minimum system airflow rate shall comply with the applicable Subsection I or II below as confirmed through field verification and diagnostic testing in accordance with the procedures specified in Reference Residential Appendix Section RA3.3 or an approved alternative procedure as specified in Section RA1.
 - I. Small duct high velocity systems shall demonstrate a minimum system airflow rate greater than or equal to 250 cfm per ton of nominal cooling capacity; or
 - II. All other air-cooled air conditioner or air-source heat pump systems shall demonstrate a minimum system airflow rate greater than or equal to 300 cfm per ton of nominal cooling capacity; and

Exception 1 to Section 150.2(b)1Fiia: Systems unable to comply with the minimum airflow rate requirement shall demonstrate compliance using the procedures in Section RA3.3.3.1.5; and the system's thermostat shall conform to the specifications in Section 110.12.

Exception 2 to Section 150.2(b)1Fiia: Entirely new or complete replacement space conditioning systems, as specified by Section 150.2(b)1C, without zoning dampers may comply with the minimum airflow rate by meeting the applicable requirements in Tables 150.0-B or 150.0-C as confirmed by field verification and diagnostic testing in accordance with the procedures in Reference Residential Appendix Section RA3.1.4.4 and RA3.1.4.5. The design clean-filter pressure drop requirements of Section 150.0(m)12C for the system air filter device(s) shall conform to the requirements given in Tables 150.0-B and 150.0-C.

- b. The installer shall charge the system according to manufacturer's specifications. Refrigerant charge shall be verified according to one of the following options, as applicable.
 - I. The installer and rater shall perform the standard charge verification procedure as specified in Reference Residential Appendix Section RA3.2.2, or an approved alternative procedure as specified in Section RA1; or
 - II. The installer shall perform the weigh-in charging procedure as specified by Reference Residential Appendix Section RA3.2.3.1 provided the system is of a type that can be verified using the RA3.2.2 standard charge verification procedure and RA3.3 airflow rate verification procedure or approved alternatives in RA1. The ECC-Rater shall verify the charge using RA3.2.2 and RA3.3 or approved alternatives in RA1.

Exception 1 to Section 150.2(b)1Fiib: When the outdoor temperature is less than 55° F and the installer utilizes the weigh-in charging procedure in Reference Residential Appendix Section RA3.2.3.1 to demonstrate compliance, the installer may elect to utilize the verification procedure in Reference Residential Appendix Section RA3.2.3.2. If the verification procedure in Section RA3.2.3.2 is used for compliance, the system's thermostat shall conform to the specifications in Section 110.12. Ducted systems shall comply with the minimum system airflow rate requirements in Section 150.2(b)1Fiia.

- iii. Air-cooled air conditioners in Climate Zones 2 and 8 through 15 and air-source heat pumps in all climate zones, including but not limited to ducted split systems, ducted package systems, small duct high velocity, and minisplit systems, which are of a type that cannot comply with the requirements of 150.2(b)1Fiib shall comply with subsections a and b, as applicable.

- a. The installer shall confirm the refrigerant charge using the weigh-in charging procedure specified in Reference Residential Appendix Section RA3.2.3.1, as verified by an ECC-Rater according to the procedures specified in Reference Residential Appendix RA3.2.3.2; and
- b. Systems that utilize forced air ducts shall comply with the minimum system airflow rate requirement in Section 150.2(b)1Fiiia provided the system is of a type that can be verified using the procedures in Section RA3.3 or an approved alternative procedure in Section RA1.

Exception to Section 150.2(b)1Fiii: Entirely new or complete replacement packaged systems for which the manufacturer has verified correct system refrigerant charge prior to shipment from the factory are not required to have refrigerant charge confirmed through field verification and diagnostic testing. The installer of these packaged systems shall certify on the Certificate of Installation that the packaged system was pre-charged at the factory and has not been altered in a way that would affect the charge. Ducted systems shall comply with minimum system airflow rate requirement in Section 150.2(b)1Fiiib, provided that the system is of a type that can be verified using the procedure specified in Section RA3.3 or an approved alternative in Section RA1.

- iv. New or replacement air-cooled air conditioners in Climate Zones 1 through 14 and 16 shall meet the requirements of Section 150.2(b)1Fiva or 150.2(b)1Fivb.
 - a. Systems with existing duct distribution systems shall meet the following requirements:
 - I. In all climate zones, meet the airflow and fan efficacy requirements of Section 150.0(m)13B, 150.0(m)13C, or 150.0(m)13D.

Exception 1 to Section 150.2(b)1Fiva: Single zone central forced air systems and zonally controlled central forced air systems may demonstrate compliance with an airflow greater than or equal to 300 CFM per ton of nominal cooling capacity.
 - II. In all climate zones, meet the refrigerant charge verification requirements of Section 150.2(b)1Fii; and
 - III. In all climate zones, vented attics shall have insulation installed to achieve a U-factor of 0.020 or insulation installed at the ceiling level shall result in an insulated thermal resistance of R-49 or greater for the insulation alone; luminaires not rated for insulation contact must be replaced or retrofitted with a fireproof cover that allows for insulation to be installed directly over the cover; and

Exception 1 to Section 150.2(b)1FivaIII: Dwelling units with at least R-38 existing insulation installed at the ceiling level.

Exception 2 to Section 150.2(b)1FivaIII: Dwelling units where the alteration would directly cause the disturbance of asbestos unless the alteration is made in conjunction with asbestos abatement.

Exception 3 to Section 150.2(b)1FivaIII: Dwelling units with knob and tube wiring located in the vented attic.

Exception 4 to Section 150.2(b)1FivaIII: Where the accessible space in the attic is not large enough to accommodate the required R-value, the entire accessible space shall be filled with insulation provided such installation does not violate Section 806.3 of Title 24, Part 2.5.

Exception 5 to Section 150.2(b)1FivaIII: Where the attic space above the altered dwelling unit is shared with other dwelling units and the requirements of Section 150.2(b)1FivaIII are not triggered for the other dwelling units.

IV. In all climate zones, air seal all accessible areas of the ceiling plane between the attic and the conditioned space in accordance with Section 110.7.

Exception 1 to Section 150.2(b)1FivaIV: Dwelling units with at least R-38 existing insulation installed at the ceiling level.

Exception 2 to Section 150.2(b)1FivaIV: Dwelling units where the alteration would directly cause the disturbance of asbestos unless the alteration is made in conjunction with asbestos abatement.

Exception 3 to Section 150.2(b)1FivaIV: Dwelling units with atmospherically vented space heating or water heating combustion appliances located inside the pressure boundary of the dwelling unit.

b. Systems with entirely new or complete replacement duct systems shall meet the following:

I. R-8 duct insulation shall be installed for all new ducts located in unconditioned space; and

II. In all climate zones, meet the airflow requirements of Section 150.0(m)13B, 150.0(m)13C, or 150.0(m)13D and demonstrate an air-handling unit fan efficacy of less than or equal to 0.35 W/CFM.

III. In all climate zones, meet the refrigerant charge verification requirements of Section 150.2(b)1Fii;

Exception 1 to Section 150.2(b)1Fiv: Where the capacity of the existing main electrical service panel is insufficient to supply the electrical capacity of a heat pump and where the existing main electrical service panel is sufficient to supply a new or replacement air conditioner, as calculated according to the requirements of California Electrical Code Article 220.83 or Article 220.87, systems shall comply with the applicable requirements of Sections 150.2(b)1Fi, 150.2(b)1Fii, and 150.2(b)1Fiii. Documentation of electrical load calculations in accordance with Article 220 must be submitted to the enforcement agency prior to permitting for both the heat pump and proposed air conditioner.

Exception 2 to Section 150.2(b)1Fiv: Where the required capacity of a heat pump to meet the system selection requirements of Section 150.0(h)5 is greater than or equal to 12,000 Btu/h more than the greater of the required capacity of an air conditioner to meet the design cooling load OR the capacity of the existing air conditioner, systems shall comply with the applicable requirements of Sections 150.2(b)1Fi, 150.2(b)1Fii, and 150.2(b)1Fiii. Documentation of heating and cooling load calculations in accordance with 150.0(h) must be submitted to the enforcement agency prior to permitting for both the heat pump and proposed air conditioner.

- v. In all climate zones, heat pumps with supplementary heat, including, but not limited to, electric resistance heaters or gas furnace supplementary heating, shall comply with Section 150.0(h)7 and shall lock out supplementary heating above an outdoor air temperature of no greater than 35°F.

2. Performance approach.

The energy budget for alterations is expressed in terms of Long-term System Cost (LSC), and the altered component(s) and any newly installed equipment serving the alteration shall meet the applicable requirements of Subsections A, B, and C below.

- A. The altered components shall meet the applicable requirements of Sections 110.0 through 110.9, Sections 150.0(a) through (l), Sections 150.0(m)1 through 150.0 (m)10, and Sections 150.0(p) through (q). Entirely new or complete replacement mechanical ventilation systems as these terms are used in Section 150.2(b)1L, shall comply with the requirements in Section 150.2(b)1L. Altered mechanical ventilation systems shall comply with the requirements of Section 150.2(b)1M. Entirely new or complete replacement space-conditioning systems, and entirely new or complete replacement duct systems, as these terms are used in Sections 150.2(b)1C and 150.2(b)1Diia, shall comply with the requirements of Sections 150.0(m)12 and 150.0(m)13. New or replacement air-cooled air conditioners in Climate Zones 1 through 14 and 16 shall meet the applicable requirements of Section 150.2(b)1Fiv.

- B. The standard design for an altered component shall be the higher efficiency of existing conditions or the requirements stated in Table 150.2-G. For components not being altered, the standard design shall be based on the existing conditions. When the third party verification option is specified as a requirement, all components proposed for alteration for which the additional credit is taken, must be verified by a certified ECC-rater.

Table 150.2-G Standard Design for an Altered Component

Altered Component	Standard Design Without Third Party Verification of Existing Conditions Shall be Based On	Standard Design With Third Party Verification of Existing Conditions Shall be Based On
Ceiling Insulation, Wall Insulation, and Raised-floor Insulation	The requirements of Sections 150.0(a), (c), and (d). <u>The requirements of Section 150.2(b)1J for altered ceilings and for entirely new or complete replacement duct systems where the air handler and ducts are located within a vented attic.</u> <u>The requirements of Section 150.2(b)1Fiv for alterations which include new or replacement air-cooled air conditioners.</u>	The existing insulation R-value
Fenestration	The requirements of Section 150.1(c)3A.	The existing fenestration U-factor and SHGC values as verified.
Window Film	The requirements of Section 150.1(c)3A.	The existing fenestration in the alteration shall be based on TABLE 110.6-A and TABLE 110.6-B.
Doors	The U-factor of 0.20. The door area shall be the door area of the existing building.	If the proposed U-factor is < 0.20, the standard design shall be based on the existing U-factor value as verified. Otherwise, the standard design shall be based on the U-factor of 0.20. The door area shall be the door area of the existing building.

Space-Heating and Space-Cooling Equipment	Table 150.1-A for equipment efficiency requirements; Section 150.2(b)1C for entirely new or complete replacement systems; Section 150.2(b)1F for refrigerant charge verification, <u>airflow, and fan efficacy</u> requirements. <u>Section 150.2(b)1Fiv for new or replacement air-cooled air conditioners</u>	The existing efficiency levels.
Air Distribution System – Duct Sealing	The requirements of Sections 150.2(b)1D and 150.2(b)1E	The requirements of Sections 150.2(b)1D and 150.2(b)1E
Air Distribution System – Duct Insulation	The proposed efficiency levels. <u>The requirements of Sections 150.2(b)1D, and for new or replacement air-cooled air conditioners, Section 150.2(b)1Fiv.</u>	The existing efficiency levels.
Water Heating Systems	The requirements of Section 150.2(b)1Hii	The existing efficiency level.
Roofing Products	The requirements of Section 150.2(b)1I.	The requirements of Section 150.2(b)1I
All Other Measures	The proposed efficiency levels.	The existing efficiency levels.

C. The proposed design shall be based on the actual values of the altered components.

Section 3.

CLIMATIC AND TOPOGRAPHIC FINDINGS

The amendments to the 2025 California Energy Code, set forth in this ordinance, which increase requirements for single-family dwelling units beyond that of the State's requirements will reduce demands for local energy and resources, reduce regional pollution,

and promote a lower contribution to greenhouse gases emissions, which are intended to reduce the City's contributions to climate change and in turn reduce the impacts of climate change. Such amendments are necessary due to the City of Moreno Valley's local climatic and topographic conditions which, in addition to trapping locally produced pollutants produced by reliance on natural gas, trap pollutants generated in densely urbanized coastal areas, such as Orange County and Los Angeles County, because of the prevailing winds in and around the City of Moreno, the higher elevations situated to the south, north, and east of the City, and the presence of a reoccurring inversion layer that prevents such pollutants from dispersing upwards.

Section 4. COST-EFFECTIVENESS FINDINGS

As summarized in the Memorandum, dated August 15, 2025, prepared by Rincon Consultants, regarding "*Air Conditioning to Heat Pump Reach Code Cost Effectiveness Summary*," which is hereby incorporated by this reference, the amendments to the 2025 California Energy Code, outlined in this ordinance, will increase the energy efficiency requirements for newly installed and replaced air conditioning systems by increasing fan efficiency, attic insulation, and duct insulation above the requirements of the 2025 Building Code, and while heat pump units can be installed pursuant to the 2025 Building Code with no additional efficiency changes, both the additional energy efficiency pathway and heat pump pathway have been shown to be cost effective over the lifecycle of the project.

Section 5. CALIFORNIA ENVIRONMENTAL QUALITY ACT

This ordinance is exempt from CEQA under 15061(b)(3) on the grounds that these standards are more stringent than the State energy standards, there are no reasonably foreseeable adverse impacts and there is no possibility that the activity in question may have a significant effect on the environment.

Section 6. SEVERABILITY

The City Council declares that, should any provision, section, paragraph, sentence, or word of this ordinance be rendered or declared invalid by any final court action in a court of competent jurisdiction or by reason of any preemptive legislation, the remaining provisions, sections, paragraphs, sentences or words of this ordinance as hereby adopted shall remain in full force and effect.

Section 7. REPEAL OF CONFLICTING PROVISIONS

All the provisions of the Municipal Code as heretofore adopted by the City of Moreno Valley that are in conflict with the provisions of this ordinance are hereby repealed.

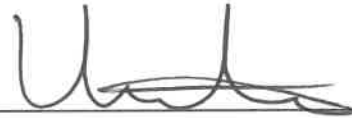
Section 8. URGENCY FINDINGS AND EFFECTIVE DATE

That the City Council finds and declares that this ordinance shall take effect immediately as an urgency ordinance, albeit the amendments (standards) shall not

become operative until approved the California Energy Commission or upon the date the California Building Standards Commission accepts the ordinance for filing, whichever is later, since its immediate application will help expedite the reduction in demands for local energy and resources, reduce regional pollution, and promote a lower contribution to greenhouse gases emissions, which are intended to reduce the City's contributions to climate change and in turn reduce the impacts of climate change, which has the collective effect of protecting public health from the impacts of air pollution, greenhouse gas emissions and climate change.

Section 9. CERTIFICATION

The City Clerk shall certify to the adoption of this urgency ordinance, enter the same in the book for original ordinances of the City, and make a minute of passage and adoption thereof in the records of the proceedings of the City Council, in the minutes of the meeting at which this ordinance is adopted.



Ulises Cabrera
Mayor
City of Moreno Valley

ATTEST:



M. Patricia Rodriguez, City Clerk

APPROVED AS TO FORM:



Steven B. Quintanilla, City Attorney

ORDINANCE JURAT

STATE OF CALIFORNIA)

COUNTY OF RIVERSIDE)ss.

CITY OF MORENO VALLEY)

I, M. Patricia Rodriguez, City Clerk of the City of Moreno Valley, California, do hereby certify that Ordinance No. 1030 was duly and regularly adopted by the City Council of the City of Moreno Valley at a regular meeting thereof held on the 19th day of August 2025, by the following vote:

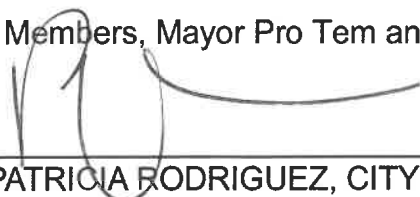
AYES: Councilmember Gonzalez, Councilmember Barnard, Mayor Pro Tem Baca-Santa Cruz, and Mayor Cabrera

NOES: Councilmember Delgado

ABSENT:

ABSTAIN:

(Council Members, Mayor Pro Tem and Mayor)



M. PATRICIA RODRIGUEZ, CITY CLERK



M E M O R A N D U M

Addressee Information

To: Steve B. Quintanilla, City Attorney

Client: City of Moreno Valley

Subject: Air Conditioning to Heat Pump Reach Code Cost Effectiveness Summary

Rincon Contact Information

Date: August 15, 2025

From: Rincon Consultants, Inc.

Comments

The City of Moreno Valley is considering the adoption of a reach code that encourages air conditioners to be replaced with heat pumps in existing single-family buildings. This reach code would support the forthcoming Moreno Valley Climate Action Plan (CAP) to reduce greenhouse gas emissions from existing residential buildings while also improving indoor air quality for the community. To help inform the consideration of the reach code, this memorandum summarizes the cost-effectiveness results for Moreno Valley (i.e., Climate Zone 10, Southern California Edison Company and Southern California Gas Company) from the California Energy Codes and Standards' *2025 Cost-Effectiveness Study: Single Family AC to Heat Pump Replacement*.¹

This reach code would increase the energy efficiency requirements for newly installed and replaced air conditioning systems. These requirements include increasing fan efficiency, attic insulation, and duct insulation above the requirements of the 2025 Building Code. However, heat pump units can be installed pursuant to the 2025 Building Code with no additional efficiency changes. Both the additional energy efficiency pathway and heat pump pathway have been shown to be cost effective over the lifecycle of the project. However, the heat pump pathway will be the lowest cost option after the reach code adoption as summarized in this memorandum.

The customer costs over 30 years (i.e., equipment, labor, permit fees, etc.) of replacing an air conditioning system with a heat pump system (i.e., system that keeps an existing furnace for backup heat) are expected to be lower than replacing the air conditioning system with a new air conditioner. While a heat pump system without available incentives is expected to be \$1,900 to \$2,600 more expensive than an air conditioning system, the heat pump system saves customers costs by avoiding the need for a future furnace replacement. As shown in Table 1, heat pump systems paired with existing furnaces are expected to save customers approximately \$424 over a 30-year period.

¹ Available at: https://localenergycodes.com/download/2034/file_path/fieldList/2025+Single+Family+AC+to+HP+Cost-eff+Study.pdf.

Table 1 Lifecycle Customer Cost Breakdown for Air Conditioning System vs. Heat Pump System with Existing Furnace

Year	Baseline Air Conditioner Replacement Schedule	Baseline Present Value Cost	Heat Pump Replacement Schedule	Heat Pump Present Value Cost	Incremental Present Value Cost
2026	Air conditioner fails, install new air conditioner, keep existing furnace	\$10,431	Air conditioner fails, install new heat pump, keep existing furnace	\$12,347	\$1,916
2036	Furnace fails, install new furnace	\$5,863	Furnace fails, replace fan motor	\$893	(\$4,970)
2041	Air conditioner fails, install new air conditioner	\$6,695	Heat pump fails, install new heat pump and air handler	\$9,326	\$2,631
Total		\$22,989		\$22,566	(\$424)

Notes: () indicate negative value or cost savings. Values may not sum due to rounding.
Source: 2025 Cost-Effectiveness Study: Single Family AC to Heat Pump Replacement

The estimated on-bill costs (i.e., customer costs and energy costs which include changes in electricity and gas utility bills based on system energy use) of replacing an air conditioning system with a heat pump system (i.e., system that keeps an existing furnace for backup heat) range based on future utility rates estimates. As shown in Table 2, on-bill costs over a 30-year period without incentives are expected to range from \$833 in added costs to \$543 in cost savings based on moderate and high gas rate escalations developed by the California Public Utilities Commission and California Energy Commission, respectively. This data details on-bill costs ranging from cost savings of approximately \$2.31 per month to a cost increase of \$1.51 per month over the 30-year period.

Table 2 details the 30-year on-bill costs, the first incremental customer cost, and the first-year utility cost. While the first incremental cost is around \$1,900, available incentives will lower this cost for customers. Moreno Valley residents are eligible for a \$1,000 to \$4,000 rebate from TECH Clean California.² Residents within Moreno Valley Electric Utility's service area will also be eligible for additional rebates that range from \$120 to \$160 per system ton.³ Table 2 shows the incremental costs and on-bill costs after these rebates, considering the low-end of the rebates to remain conservative. The results show on-bill costs ranging from total cost savings of \$167 to \$2,023 over the 30-year period when installing a heat pump compared to installing a basic air conditioning system. These cost savings are equivalent to \$0.46 per month to \$5.62 per month over the 30-year period.

² The Switch is On. Available at:
https://incentives.switchison.org/residents/incentives?state=CA&field_zipcode=92553&field_zipcodes1=92553&field_functional_category=All&f%5B0%5D=building_type%3A32&f%5B1%5D=incentive_provider1%3ATECH%20Clean%20California.

³ The Switch is On. Available at:
https://incentives.switchison.org/residents/incentives?state=CA&f%5B0%5D=building_type%3A32&f%5B1%5D=incentive_provider1%3AMoreno%20Valley%20Utility&f%5B2%5D=income_qualifying%3A0.

Table 2 Incremental Customer and On-Bill Lifecycle Costs for Heat Pump Systems with Existing Furnace compared to Air Conditioning Systems

Scenario	First Incremental Present Value Cost ¹	First year Utility Costs	On Bill Net Present Value Cost: Moderate Gas Rates Escalation	On Bill Net Present Value Cost: High Gas Rates Escalation
No Incentives ²	\$1,916	\$79	\$833	(\$543)
With TECH Clean California Rebates ³	\$916	\$79	(\$167)	(\$1,543)
With TECH Clean California and Moreno Valley Electric Utility Rebates ^{3,4}	\$436	\$79	(\$647)	(\$2,023)

Notes: () indicate negative value or cost savings. Values may not sum due to rounding. N/A = not applicable.

Source:

1. Representative of replacements in year 2026 from Table 1.
2. For buildings with vintage from 1992-2010 from 2025 *Cost-Effectiveness Study: Single Family AC to Heat Pump Replacement*
3. Applies the low end of TECH Clean California's rebates (i.e., \$1,000 per unit) to remain conservative.
3. Applies the low end of Moreno Valley Electric Utility's rebates (i.e., \$120 per ton assuming a four-ton system) to remain conservative.

The cost of replacing an air conditioning system with a heat pump system (i.e., system that keeps an existing furnace for backup heat) can also be analyzed using the California Energy Commission's current lifecycle cost methodology. The California Energy Commission uses this methodology to assess the measures of the 2025 Energy Code. It includes customer costs as well as costs associated with the hourly cost of marginal generation, transmission and distribution, fuel, capacity, losses, and Cap-and-Trade based carbon dioxide emissions. Table 3 shows these systemwide costs and savings over a 30-year period. Considering these costs, heat pump systems with existing furnaces are expected to produce about \$2,444 in systemwide savings before incentives. With incentives, systemwide savings are expected to range from \$3,444 to \$3,924 over the 30-year period.

Table 3 Incremental Customer and Systemwide Lifecycle Costs for Heat Pump Systems with Existing Furnace compared to Air Conditioning Systems

Scenario	First Incremental Present Value Cost ¹	First year Utility Costs	Systemwide Net Present Value Cost
No Incentives ²	\$1,916	\$79	(\$2,444)
With TECH Clean California Rebates ³	\$916	\$79	(\$3,444)
With TECH Clean California and Moreno Valley Electric Utility Rebates ^{3,4}	\$436	\$79	(\$3,924)

Notes: () indicate negative value or cost savings. Values may not sum due to rounding. N/A = not applicable.

Source:

1. Representative of replacements in year 2026 from Table 1.
2. For buildings with vintage from 1992-2010 from 2025 *Cost-Effectiveness Study: Single Family AC to Heat Pump Replacement*
3. Applies the low end of TECH Clean California's rebates (i.e., \$1,000 per unit) to remain conservative.
4. Applies the low end of Moreno Valley Electric Utility's rebates (i.e., \$120 per ton) to remain conservative.



**REGULAR MEETING
AGENDA**

September 2, 2025

6:00 PM

City Hall Council Chamber – 14177 Frederick Street

**CITY COUNCIL OF THE CITY OF MORENO VALLEY
MORENO VALLEY COMMUNITY SERVICES DISTRICT BOARD OF DIRECTORS*
CITY AS SUCCESSOR AGENCY FOR THE COMMUNITY REDEVELOPMENT AGENCY OF THE
CITY OF MORENO VALLEY
MORENO VALLEY HOUSING AUTHORITY BOARD OF DIRECTORS
MORENO VALLEY PUBLIC FINANCING CORPORATION BOARD OF DIRECTORS
MORENO VALLEY PUBLIC FINANCING AUTHORITY
BOARD OF LIBRARY TRUSTEES
MORENO VALLEY COMMUNITY FOUNDATION BOARD OF DIRECTORS**

*The City Council receives a separate stipend from the Community Services District Board of Directors

*Ulises Cabrera, Mayor
Elena Baca-Santa Cruz, Mayor Pro Tem (District #1)
Edward A. Delgado, Councilmember (District #2)
Erlan Gonzalez, Councilmember (District #3)
Cheylynda Barnard, Councilmember (District #4)*

MEETING CALENDAR

City Council Regular Meetings
First and Third Tuesdays of the Month at 6:00 PM
City Council Closed Sessions
Scheduled As Needed Commencing at 4:00 PM or Thereafter
City Council Special Recognition/Presentations
First and Third Tuesdays of the Month
Scheduled As Needed Commencing at 5:30 PM
City Council Study Sessions
Second Tuesdays of the Month
Scheduled As Needed Commencing at 6:00 PM

A. CALL TO ORDER

B. PLEDGE OF ALLEGIANCE

C. INVOCATION

Pastor David Rivera from Oasis Community Church

D. ROLL CALL

E. MOTIONS TO EXCUSE ABSENCES

Recommendation(s)

Approve Excused Absences

F. STAFF INTRODUCTIONS

G. APPROVAL OF ORDER OF AGENDA

Recommendation(s)

Approve Agenda Order

H. PUBLIC COMMENTS ON MATTERS NOT ON THE AGENDA

Speakers shall have a total of three minutes to comment on any matters not on the agenda.

Comments must pertain to matters within the subject matter jurisdiction of the City Council and/or Affiliated Boards.

I. JOINT CONSENT CALENDARS

Speakers have a total of three minutes to comment on all matters on the Joint Consent Calendar which are not pulled for separate discussion by the City Council and/or Affiliated Boards.

Any member of the City Council or Affiliated Boards may pull an item from the Joint Consent Calendar for discussion purposes, prior to approval of the Joint Consent Calendar.

After any requested discussion involving any given Consent item has taken place, all Consent items may be approved with one motion.

Recommendation(s)

Approve the Joint Consent Calendars

I.1 ORDINANCES – SECOND READING/ADOPTION

Waive the Full Reading of all Ordinances listed on the Agenda and Adopt all

Ordinances by Title Only.

I.1.1 SECOND READING AND ADOPTION OF THE 2025 ENERGY CODE AND AMENDMENTS THERETO FOR ENERGY-EFFICIENT SINGLE-FAMILY AIR CONDITIONERS

Recommendation(s):

That the City Council:

1. Adopt (Second Reading) Ordinance No. 1029 adopting the 2025 Energy Code amendments thereto for energy-efficient single-family air conditioners.

I.2 MINUTES - CITY COUNCIL - CLOSED SESSION - AUGUST 19, 2025 4:00 PM

I.3 MINUTES - CITY COUNCIL - REGULAR MEETING - AUGUST 19, 2025 6:00 PM

Recommendation(s)

Approval of City Council and Affiliated Boards' Regular Meeting Minutes for August 19, 2025 Closed Session, August 19, 2025 Regular Meeting and August 21, 2025 Special Meeting.

I.4 MINUTES - CITY COUNCIL - SPECIAL MEETING - AUGUST 21, 2025 8:00 AM

I.5 MASTER ATTENDANCE LOG FOR CITY COUNCIL ADVISORY BOARDS AND COMMISSIONS (REPORT OF: CITY CLERK) (DISTRICT: ALL DISTRICTS)

Master Attendance Log for City Council Advisory Boards and Commissions – January to July 2025

Recommendation(s)

That the City Council:

1. Receive and File.

I.6 APPROVAL OF THE MORENO VALLEY CITIZENS ACADEMY PROGRAM – FALL 2025 SESSION AND AUTHORIZATION FOR ONGOING IMPLEMENTATION OF FUTURE SESSIONS (REPORT OF: CITY MANAGER) (DISTRICT: ALL DISTRICTS)

Approval of the Moreno Valley Citizens Academy

Recommendation(s)

That the City Council:

1. Approve the implementation of the Fall 2025 Moreno Valley Citizens Academy program and authorize the implementation for future sessions.
2. Authorize the City Manager or his designee to coordinate all activities related to the Academy, including outreach, registration, department participation, event logistics,

and post-program evaluations to enhance program delivery and community impact.

I.7 ENVIRONMENTAL AND HISTORICAL PRESERVATION COMMISSION OFFICIAL MOTTO (REPORT OF: COMMUNITY DEVELOPMENT) (DISTRICT: NOT APPLICABLE)

Recommendation By EHPC To Adopt Official Motto: “Protect, Defend, And Promote Our Heritage Through Preservation”

Recommendation(s)

The Environmental and Historical Preservation Commission Recommends that the City Council:

1. Adopt Resolution No. 2025-XX to make “Protect, Defend, and Promote Our Heritage through Preservation” as the official motto of the Environmental and Historical Preservation Commission (EHPC).

I.8 MORENO VALLEY COMMUNITY FOUNDATION – HOMELESS COMMUNITY OUTREACH PILOT PROGRAM (REPORT OF: FINANCIAL AND MANAGEMENT SERVICES) (DISTRICT: NOT APPLICABLE)

Moreno Valley Community Foundation – Homeless Community Outreach Pilot Program

Recommendation(s)

That the City Council & Moreno Valley Community Foundation:

1. Authorize the President (City Manager) and Treasurer (CFO/Treasurer) to continue the Moreno Valley Community Foundation Homeless Community Outreach Pilot Program as identified in the attached Resolution; and

2. Adopt Resolution MVCF 2025-XX describing the Community Outreach Pilot Program; and

3. Authorize the President to execute any Agreements with the Community Based Organizations (CBOs) as a part of the Pilot Program and any subsequent Amendments to the Agreement within the Board approved annual budgeted amounts, including the authority to authorize the associated purchase orders in accordance with the terms of the Agreement, subject to the approval of the City Attorney; and

4. Authorize the Treasurer to process a budget amendment and appropriation as shown in the Fiscal Impact section of the report.

I.9 ADOPTION OF RESOLUTION APPROVING THE UPDATED TITLE VI PROGRAM IN COMPLIANCE WITH FEDERAL TRANSIT ADMINISTRATION REQUIREMENTS (REPORT OF: HUMAN RESOURCES) (DISTRICT: ALL DISTRICTS)

Adoption of Resolution Approving The Updated Title VI Program In Compliance With

Federal Transit Administration Requirements

Recommendation(s)

That the City Council:

1. Adopt the attached resolution approving the updated City of Moreno Valley Title VI Program in compliance with current Federal Administration (FTA) regulations.

I.10 APPROVAL OF MOU FOR ACCEPTANCE OF DONATION OF DECOMMISSIONED AIRCRAFT FROM MARCH FIELD AIR MUSEUM FOR DISPLAY AT CITY PARK (REPORT OF: PARKS AND COMMUNITY SERVICES) (DISTRICT 3)

Approval of Memorandum of Understanding (MOU) Between the City of Moreno Valley and March Field Air Museum for the Acquisition of a Donation of a Decommissioned Aircraft for Display at Flight Deck Park

Recommendation(s)

That the City Council and CSD:

1. Approve the City acquisition of a donation of a decommissioned aircraft from March Field Air Museum and authorize the Parks and Community Services Director, to enter into a Memorandum of Understanding (MOU) with March Field Air Museum contingent upon approval of the MOU by the City Attorney.

I.11 APPROVE THE FIRST AMENDMENT TO THE AGREEMENT FOR PROFESSIONAL CONSULTANT SERVICES FOR PROGRAM ADMINISTERING AND PROJECT COMPLIANCE MONITORING SERVICES (REPORT OF: PUBLIC WORKS) (DISTRICT: ALL DISTRICTS)

Approve The First Amendment To The Agreement For Professional Consultant Services With Perceptive Enterprises, Inc., To Provide Program Administration For The Disadvantaged Business Enterprise Program And To Expand Labor And Compliance Monitoring Services For Citywide Projects

Recommendation(s)

That the City Council and CSD:

1. Approve the First Amendment to the Agreement for Professional Consultant Services with Perceptive Enterprises, Inc., to provide Program Administration for the Disadvantaged Business Enterprise Program and to expand the Agreement to include Labor and Compliance Monitoring Services for citywide projects; and
2. Authorize the City Manager to execute the First Amendment to the Agreement for Professional Consultant Services with Perceptive Enterprises, Inc., in the amount of \$500,000, funded by the City Council approved Operating Budget and other project-specific funding; and

3. Authorize the issuance of purchase orders with Perceptive Enterprises, Inc., not to exceed the total amount allowed annually, per the terms specified in the First Amendment, per year, for the entirety of the contract term, unless otherwise amended; and

4. Authorize the City Manager, or their designee, to execute any subsequent amendments to the Agreement with Perceptive Enterprises, Inc., including the authority to authorize any associated purchase orders, in accordance with the terms of the Agreement, and within the budgetary amounts previously approved by the City Council/Community Services District Board as part of the adopted and/or amended budget process, subject to the approval of the City Attorney.

I.12 AUTHORIZATION TO AWARD A CONSTRUCTION CONTRACT FOR THE IRIS AVENUE CORRIDOR SAFETY IMPROVEMENTS PROJECT (REPORT OF: PUBLIC WORKS) (DISTRICT 4)

Authorization To Award A Highway Safety Improvement Program Construction Contract To Select Electric, Inc. For The Iris Avenue Corridor Safety Improvements Project Number 808 0036 Located Between Heacock Street And Nason Street

Recommendation(s)

That the City Council:

1. Approve a Highway Safety Improvement construction contract to Select Electric, Inc. for the Iris Avenue Corridor Safety Improvements, Project Number 808 0036, located between Heacock Street and Nason Street; and

2. Authorize the City Manager to execute a contract with Select Electric, Inc. in the amount of \$335,975 (\$285,975 bid amount plus \$50,000 contingency), funded by Highway Safety Improvement Program Grant Funds (Fund 2301) and State Gas Tax Funds (Fund 2000); and

3. Authorize the issuance of a Purchase Order to Select Electric, Inc. in the amount of \$335,975, when the contract has been signed by all parties; and

4. Authorize the Public Works Director/City Engineer to execute any subsequent related change orders to the contract with Select Electric, Inc. up to the contingency amount, subject to the approval of the City Attorney.

J. PUBLIC HEARINGS

Public testimony on each Public Hearing item shall be limited to three minutes per speaker and must pertain to the subject under consideration.

Those wishing to testify are encouraged to complete and submit a GOLDENROD speaker slip to the City Clerk Staff.

J.1 CONTINUED APPEAL HEARING (PAA25-0002) APPEAL OF PLANNING COMMISSION APPROVAL OF CONDITIONAL USE PERMIT (PEN24-0013)

(REPORT OF: COMMUNITY DEVELOPMENT) (DISTRICT 3)

Appeal of the Planning Commission's Approval of a Conditional Use Permit for the Development of a 950-Square Foot Commercial Building (Dutch Bros Coffee) with a Drive-Through, Associated Parking and Landscape Improvements.

Recommendation(s)

That the City Council:

1. DENY any further continuance of the Appeal Hearing that may be requested by Appellant and proceed with conducting the Appeal Hearing; and
2. ADOPT Resolution No. 2025-XX, attached hereto, DENYING Appeal (PAA25-0002), and upholding the Planning Commission's approval of Conditional Use Permit (PEN24-0013) without any modifications to the Proposed Project's Conditions of Approval.

K. GENERAL BUSINESS

Public comment on each General Business item shall be limited to three minutes per speaker and must pertain to the subject under consideration.

Those wishing to speak are encouraged to complete and submit a BLUE speaker slip to the City Clerk Staff.

K.1 ORDINANCE AMENDING CHAPTER 2.20 – CITY COUNCIL ADVISORY BOARDS AND COMMISSIONS REGARDING ANNUAL REPORTS (REPORT OF: CITY MANAGER) (DISTRICT: ALL DISTRICTS)

Ordinance Amending Chapter 2.20 – City Council Advisory Boards and Commissions Regarding Annual Reports

Recommendation(s)

That the City Council:

1. Introduce (First Reading) and subsequently adopt (Second Reading) Ordinance No. [next in order] revising Chapter 2.20 City Council Advisory Boards and Commissions regarding Annual Reports.

K.2 DEVELOPER'S REQUEST TO AMEND RANCHO DEL SOL GOLF COURSE AGREEMENT (REPORT OF: CITY MANAGER) (DISTRICT 4)

Developer's Request To Amend Rancho Del Sol Golf Course Agreement

Recommendation(s)

That the City Council:

1. Deny Developer's request to amend the Rancho Del Sol Golf Course Agreement.

K.3 EXPLORE A MORENO VALLEY HALL OF FAME (REPORT OF: CITY MANAGER) (DISTRICT: NOT APPLICABLE)

Explore a Moreno Valley Hall of Fame

Recommendation(s)

That the City Council:

1. Explore a Moreno Valley Hall of Fame; and
2. Provide directions to staff to implement a Hall of Fame based on a motion, second and vote of Council to do so.

L. REGIONAL COMMISSION/COMMITTEE/BOARD REPORTS

- L.1 March Joint Powers Commission (JPC)
- L.2 Riverside County Habitat Conservation Agency Board of Directors (RCHCA)
- L.3 Riverside County Transportation Commission (RCTC)
- L.4 Riverside Transit Agency Board of Directors (RTA)
- L.5 Western Riverside Council of Governments Executive Committee (WRCOG)
- L.6 Western Riverside County Regional Conservation Authority Board of Directors (RCA)
- L.7 School District/City Joint Task Force

M. EMPLOYEE ASSOCIATION REPORTS

N. CITY MANAGER'S REPORT

O. CITY COUNCIL CLOSING COMMENTS

Individual Council Member comments shall be limited to five minutes.

P. FUTURE AGENDA ITEMS

To add an item to a future agenda, there must be a motion, second and a majority vote of those present at the meeting. To avoid a Brown Act violation, there shall be no discussion of the merits of any such future agenda items.

Q. ADJOURNMENT

CERTIFICATION

I, Patty Rodriguez, Manager of the Office of Mayor and City Council/City Clerk of the City of Moreno Valley, California, certify that 72 hours prior to this Regular Meeting, the City Council Agenda was posted on the City's website at: www.moval.org and in the following three public places pursuant to City of Moreno Valley Resolution No. 2007-40:

City Hall, City of Moreno Valley
14177 Frederick Street

Moreno Valley Library
25480 Alessandro Boulevard

Moreno Valley Senior/Community Center
25075 Fir Avenue

Patty Rodriguez, CMC
Manager of the Office of Mayor and City Council/City Clerk

Date Posted: August 28, 2025

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Any written information related to an open session agenda item that is known by the City to have been distributed to all or a majority of the City Council less than 72 hours prior to this meeting will be made available for public inspection on the City's website at www.moval.org and in the City Clerk's office at 14177 Frederick Street during normal business hours.

AMERICANS WITH DISABILITIES ACT NOTICE

Upon request, this agenda will be made available in appropriate alternative formats to persons with disabilities, in compliance with the Americans with Disabilities Act of 1990 and all related federal rules and regulations. Any person with a disability who requires a modification or accommodation in order to participate in a meeting should direct such request to the ADA Coordinator, at 951.413.3350 at least 72 hours before the meeting. The 72-hour notification will enable the City to make reasonable arrangements to ensure accessibility to this meeting.