



SECRETARY OF THE ARMY  
WASHINGTON

11 SEP 2020

MEMORANDUM FOR SEE DISTRIBUTION

SUBJECT: Army Directive 2020-08 (U.S. Army Installation Policy To Address Threats Caused by Changing Climate and Extreme Weather)

1. References.

a. Department of Defense, Unified Facilities Criteria 2-100-01 (Installation Master Planning), 15 May 2012, incorporating Change 2, 25 October 2019

b. Army Regulation (AR) 200-1 (Environmental Enhancement and Protection), 13 December 2007

c. AR 210-20 (Real Property Master Planning for Army Installations), 16 May 2005

d. AR 420-1 (Army Facilities Management), 12 February 2008

e. U.S. Army Science Board, FY 2013 Summer Study, Final Report (Planning for Climate Change: Actions for the Army to Better Adapt to the Effects of Climate Change in 2030), November 2013

2. Purpose. Army infrastructure is vulnerable to the effects of changing climate and extreme weather (see reference 1e). This directive establishes requirements for Army installations in the Strategic Support Area to protect critical assets and ensure mission resilience against threats caused by changing climate and extreme weather.

3. Applicability. This directive applies to the Regular Army, Army National Guard/Army National Guard of the United States, and U.S. Army Reserve.

4. Policy.

a. Effective immediately, commanders of Army installations will assess, plan for, and adapt to the projected impacts of changing climate and extreme weather by adding the results of climate change prediction analysis tools into all facility and infrastructure-related plans, policies, and procedures. This practice will enhance the installation master planning process and Army facility standard designs beyond the current Unified Facilities Criteria minimum requirements.

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b. The exception and waiver authority for this policy is the Deputy Assistant Secretary of the Army for Energy and Sustainability. Requests for exceptions to this policy must be sent in writing through command channels.

c. This policy applies to Army installations worldwide, except for Army contingency bases or U.S. Army Corps of Engineers (USACE) Civil Works facilities.

5. Responsibilities.

a. The Assistant Secretary of the Army (ASA) for Installations, Energy and Environment (IE&E) will maintain oversight of this policy and establish strategic direction for the planning, programming, budgeting, and execution of requirements to address threats caused by changing climate and extreme weather.

b. The Deputy Chief of Staff (DCS), G-9 will supervise the execution of this policy, advise ASA (IE&E) on resourcing and evaluation, and develop and release implementation guidance within 90 days of the date of this directive.

c. The Commanding General, U.S. Army Corps of Engineers will—

(1) Deploy the Climate Assessment Tool for Army installations and provide a user manual that serves as the primary information source for tool use, and remain available to answer questions from installation planners and to resolve technical issues.

(2) Deploy the Army Climate Resilience Handbook to serve as a reference for users to identify site-specific threats and develop resilience measures.

(3) Advocate for updates to Unified Facilities Criteria standards for installation master planning (reference 1a) to account for threats from changing climate and extreme weather.

d. Senior commanders of landholding commands will—

(1) Submit requirements to the Deputy Chief of Staff (DCS), G-9 for consideration in existing planning, programming, and budgeting requirements.

(2) Execute resources to address potential threats from changing climate and extreme weather.

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e. Garrison commanders will—

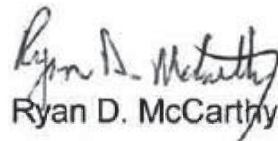
(1) Update installation plans and procedures to address the projected impacts of changing climate and extreme weather, prioritizing the protection of supplies and facilities as well as the constructed and natural infrastructure supporting critical missions.

(2) Incorporate the results of the Army Climate Assessment Tool into all appropriate plans, such as real property master plans, Integrated Natural Resource Management Plans, Installation Energy and Water Plans, emergency management plans, continuity of operations plans, and standard operating procedures. Master planners will use the Army Climate Assessment Tool and Army Climate Resilience Handbook to identify a range of potential impacts from changing climate and other extreme weather that could affect the installation, assess their likelihood, and identify preparedness and resilience measures to mitigate their effects.

(3) Plan for potential future changes threatening access to maneuver spaces and training ranges.

6. Proponent. The ASA (IE&E) is the proponent for this directive. The DCS, G-9 will incorporate the provisions of this directive into revisions of AR 200–1, AR 210–20, and AR 420–1 within 2 years of the date of this directive.

7. Duration. This directive is rescinded on publication of the revised regulations.



Ryan D. McCarthy

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