



STATE OF UTAH

Date of Verification: Spring 2024

The Community Rating System (CRS) provides credit to communities for certain state laws, regulations, and standards that support floodplain management within a state and have proven effective in reducing flood damage. This Verification Report is provided to explain the recommendations of Insurance Services Office, Inc. (ISO) to DHS/FEMA concerning state-based credits under the CRS within the above state.

There are two sections to this report: State-based credit, and Other potential credit.

State-based credit is awarded to communities for activities that are implemented and enforced by the state. The credit is provided to each community in the state and documentation is not needed from the community.

Other potential credit lists the CRS activities for which communities may receive CRS credit based on, or due to, state or regional programs or regulations that are implemented within the community. There is also information regarding use of a state-based model ordinance, if present in the state. The potential credits must be verified by the ISO/CRS Specialists within each community, since enforcement is done at the community (or regional) level.

The following is a summary of state-based credit and other potential credit based on the *2017 CRS Coordinator's Manual* and *2021 Addendum*:

State Based Credit

ACTIVITY	ELEMENT	POINTS

No state-based credit has been verified at this time.

Other Potential Credit

ISO/CRS Specialists and the community need to determine which credits may apply to an individual community. The following is a summary of activities that are potential credits:

ACTIVITY	ELEMENT
430 (Higher Regulatory Standards)	Other BC1–building codes LDP3–local drainage protection
450 (Stormwater Management)	ESC–erosion & sedimentation control WQ–water quality
630 (Dams)	SDS–state dam safety

Activity 430 & Potential Higher Regulatory Standards in the State’s Model Ordinance

State Model Flood Damage Prevention Ordinance

The Utah Department of Public Safety is the State NFIP Coordinating Agency. Model ordinances for A, B, C, D and E mapping levels are referenced on the agency website and contact information is provided.

Website: [NFIP – National Flood Insurance Program | DPS – Emergency Management \(utah.gov\)](#)

Activity 430 (Higher Regulatory Standards) Element BC1, Building Codes

The Utah building code is based on the 2021 International Building Code and 2021 International Residential Code. The state has also adopted 2021 International Mechanical Code, 2021 International Fuel Gas Code, and 2021 International Plumbing Code.

Effective 7/1/2023 [Utah Code Section 15A-2-103](#)

- IBC Appendix G is not adopted.

Adoption of the building code is required for jurisdictions, but amendments are possible and have been made for Salt Lake City and Sandy City. [Utah Code Part 15A-4-1](#). Specialists will verify credit eligibility individually with communities.

Activity 430 (Higher Regulatory Standards) Element LDP3, Local Drainage Protection

The state’s building code includes the IBC requirement for fill/grading to be compacted and to slope away from buildings to provide positive drainage and minimize erosion. Provided the community can document enforcement of the positive drainage provisions, 10 points is available. Relevant IBC section: 1804.4

Activity 450 (Stormwater Management)

ESC–EROSION AND SEDIMENTATION CONTROL WQ–WATER QUALITY

Utah requires UPDES construction storm water permits for soil disturbances of an acre or more, including less than an acre if it is part of a common plan of development or sale (that is over an acre). Soil disturbance is described as clearing, grading, or excavating.

Website: [General Construction \(Storm Water\): UPDES Permits - Utah Department of Environmental Quality](#)

Activity 630 (Dams) Element SDS, State Dam Safety

Credit available for activities of the state's dam safety program is based on the Dam Safety Program Management Tool. Credit for element SDS is limited to communities that would be affected by a flood from the failure of a high-hazard-potential dam. This must be documented with a description and a map.

- Utah's DNR Dam Safety Program
[Dam Safety Program – Utah Division of Water Resources](#)

The U.S. Army Corps of Engineers National Inventory of Dams webpage at <https://nid.sec.usace.army.mil/#/> documents the dams and flood inundation maps information. [FEMA's Dam Safety](#) Office annually verifies element SDS credit.