



Mitigation Set-Aside Programs

Below is an overview of the mitigation programs included in the state's approved CDBG-DR Action Plan in response to the 2023 Lower Yukon Floods. These programs help communities strengthen the places people rely on every day, such as homes, roads, utilities, and shared public spaces. These investments are designed to support long-term recovery while reducing future risks from flooding, erosion, permafrost degradation, and extreme weather.

2023 Lower Yukon Flooding

Acquisition of Real Property - Buying Land to Keep the Community Safe:

(Note: Program participation is strictly voluntary.)

- Purchasing higher and safer land to move essential community facilities away from eroding riverbanks
- Purchasing property needed to install long-term erosion-protection systems along the river

Public Facilities and Improvements - Making Roads, Utilities, and Community Facilities Safer:

- Proactively upgrading community-wide drainage and enlarging culverts so future flood waters can move safely away from homes
- Proactively raising or rerouting access roads so they don't wash out during events
- Installing long-lasting, heavy-duty erosion-control structures along the river to protect the broader community
- Elevating or flood-proofing important buildings like power stations or utility sheds
- Installing backup generators or renewable energy systems for critical lifelines (like clinics, water plants, and emergency shelters) to ensure they operate during severe weather power outages

Clearance, Demolition, & Rehabilitation - Removing and Retrofitting to Reduce Future Risk:

- Removing buildings located on unstable, fast-eroding riverbanks to prevent safety hazards and make room for erosion-control work
- Retrofitting existing, undamaged utility sheds with stronger designs and materials to withstand future high-water events

Relocation of Public Facilities - Moving Essential Services to Safer Areas:

(Note: Program participation is strictly voluntary.)

- Relocating key community infrastructure, such as community freezers, tank farms, water treatment facilities, or safety shelters, away from erosion zones or repeat flood areas

Resilience Planning & Engineering - Preparing for the Future:

- Funding feasibility studies and engineering designs to figure out the safest ways to relocate threatened infrastructure or stop riverbank erosion
- Updating local Hazard Mitigation Plans so the community qualifies for future federal grants

Disclaimer: Final award amounts are subject to federal Duplication of Benefits review. The State of Alaska is an equal opportunity provider and employer. Language translation and interpretive services are available at no cost. If you need assistance or ADA accommodations, please contact 907-269-4501 or email cdbgdr@alaska.gov



Mitigation Set-Aside Programs

Below is an overview of the mitigation programs included in the state's approved CDBG-DR Action Plan in response to the 2024 Juneau Flood. These programs help communities strengthen the places people rely on every day, such as homes, roads, utilities, and shared public spaces. These investments are designed to support long-term recovery while reducing future risks from flooding, erosion, Glacial Lake Outburst Floods (GLOFs), and extreme weather.

2024 Juneau Flooding – Mendenhall Valley

Acquisition of Real Property - Buying Land to Keep the Community Safe:

(Note: Program participation is strictly voluntary.)

- Purchasing land along the Mendenhall River to create natural buffer zones that protects homes from future erosion
- Purchasing property needed to build safe flood-diversion channels or overflow pathways
- Buying higher-ground land so important utilities (like lift stations or electrical systems) can be moved out of flood-risk areas

Public Facilities and Improvements - Making Roads, Utilities, and Community Facilities Safer:

- Installing long-lasting, erosion-control structures along the river to protect communities during future GLOFs
- Proactively upgrading community-wide drainage and enlarging culverts so future floodwaters can move safely away from homes
- Elevating or flood-proofing lift stations and sewer pipes that are likely to flood again
- Installing backup generators or renewable energy systems for critical lifelines (like clinics, water plants, and emergency shelters) to ensure they operate during severe weather power outages

Clearance, Demolition, & Rehabilitation - Removing and Retrofitting to Reduce Future Risk:

- Removing buildings that sit on severely eroding riverbanks to create safer flood pathways
- Retrofitting existing, undamaged utility buildings with stronger, flood-resistant designs, like raising electrical rooms or waterproofing equipment
- Improving trail access points using sturdier, flood-resistant materials

Relocation of Public Facilities - Moving Essential Services to Safer Areas:

(Note: Program participation is strictly voluntary.)

- Relocating key community infrastructure, such as utility services (like lift stations), out of high-risk flood zones to safer locations

Resilience Planning & Engineering - Preparing for the Future:

- Funding feasibility studies and engineering designs to figure out the safest ways to relocate threatened infrastructure or stop riverbank erosion
- Updating local Hazard Mitigation Plans so the community qualifies for future federal grants

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