

LEWISTON STORMWATER IMPROVEMENT

Lewiston established a stormwater utility to generate funds and partnered with the State (US Hwy 12), US Army Corps of Engineers, and Burlington Northern Railroad to reduce repetitive flooding.

Category:



Flood (severe storms)



Floods occur when an overflow of water submerges land that is usually dry.

Mitigation Project:



Problem: The City of Lewiston lies at the confluence of the Snake and Clearwater Rivers with USACE constructed dam, reservoir, and levees designed to protect downtown from a 100-year flood. The drainage system passes under a railroad and highway into the USACE system; however, high intensity rain events caused flooding behind the levees repeatedly damaging properties due to undersized stormwater drainage.



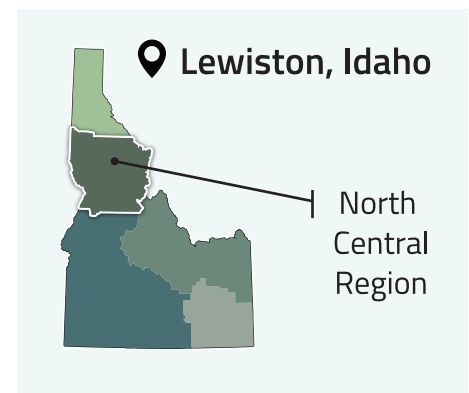
Solution: The City of Lewiston improved catch basins, main lines, drain inlets, and drilled/tunneled to increase major outlet pipes under the railroad and U.S. Highway 12 to USACE drainage ditches. The extensive coordination with residents, businesses, USACE, ITD, and Burlington Northern Railroad protects residences, commercial structures, and local government offices including core City and Nez Perce County fire and police resources.

Completion Date:



May 2014

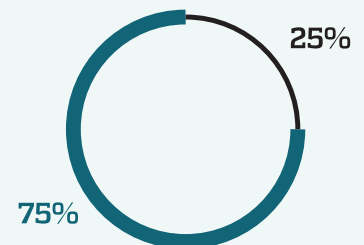
Location:



Funding & Cost:

- ☐ Disaster (HMGP/Post Fire)
- ☒ Non-Disaster (PDM/BRIC/FMA)

Total Cost Shares



Non-Federal: \$531,253
Federal: \$1,593,691