

Amendment to joint funding agreement 25NEJFA007 “Flood-Simulation System Support for Salt Creek, East Branch DuPage River, and West Branch DuPage River in DuPage County, Illinois through November 2025”.

SUMMARY: This is an amendment to the existing agreement with DuPage County, Illinois, where USGS Central Midwest Water Science Center (CMWSC) has identified additional deliverables that will provide value to DuPage County Stormwater Management Department (DPC-SMD) including a Fact Sheet as an overview of the project and an Open File Report documenting the Watershed Data Management (WDM) database for the East Branch DuPage River (similar to products for Salt Creek and the West Branch DuPage River). In addition, additional staff will be trained on the flood-simulation systems, alternative methods for acquiring and processing Next Generation Weather Radar (NEXRAD) data from the National Weather Service will be examined to replace the existing method that uses specialized software that may not be supported in the future, and web sites updated and maintained by the CMWSC associated with the DuPage County program will be moved from a CMWSC web server to a national USGS web server. This amendment would add CMWSC matching funds and extend the agreement end date to September 30, 2026.

TIMELINE: The two CMWSC report products would be published by September 30, 2026.

BUDGET:

CMWSC cooperator matching funds of \$116,981 added for the writing of a Fact Sheet and Open File report, and staff training and data processing review.

Funding	Original Agreement	Proposed Amendment	Total
Dupage County	\$393,400	\$0	\$393,400
USGS match*	\$168,600	\$116,981	\$285,581
Total	\$562,000	\$116,981	\$678,981

*USGS Match funds are estimated, actual USGS contribution will depend on the availability of funding