

## Discovery Map Data Layers – Des Plaines HUC-8

Data Layer	Description	Source	Feature Class Name
Areas of Mitigation Success	Any flood mitigation strategies, tactics, and/or projects that have been demonstrated to reduce losses associated with flooding events	Community Comments gathered during Discovery process	S_AOMI_Pt
Areas of Significant Erosion	Areas of significant riverine erosion	Community Comments gathered during Discovery process	S_AOMI_Pt
At Risk Essential Facilities	Essential facilities at risk for flooding	Will County County-Wide All Hazard Mitigation Plan	S_AOMI_Pt
Coordinated Needs Management Strategy (CNMS) Streams	Streams categorized by study validity. Also categorized by level of concern determined by Illinois State Water Survey (ISWS) in-house process	Region V Coordinated Needs Management Strategy Inventory \ ISWS	CNMS_Streams
Community Boundaries	Location of community boundaries	U.S. Census 2013	DCS_S_Pol_Ar
County Boundaries	Location of county boundaries	U.S. Census 2013	DCS_S_Pol_Ar
Damage Assessments and Road Closures, City of Des Plaines	Damage assessments and road closures from April and June, 2013 flooding events in the City of Des Plaines, IL	City of Des Plaines	S_AOMI_Pt
Dams	Location of dams	USACE National Inventory of Dams 1999 taken from the HAZUS Dams Database; WDNR Inventory	S_AOMI_Pt
EPA 303(d) Streams	Streams included in the EPA 303(d) list of impaired streams	US EPA Office of Water	EPA_303d_Streams
Federal Lands	Location of Federally owned or administered lands	National Atlas of the United States	FederalLand
FEMA Average Annualized Loss	FEMA's Level 1 Hazus Average Annualized Loss Analysis	Federal Emergency Management Agency	AAL_DesPlaines
FEMA Composite Risk Analysis	National Flood Risk Analysis HUC Risk Data	FEMA Region V	CBG_Risk
FEMA Public Assistance Grant Program	Location of public assistance grant projects	Federal Emergency Management Agency	S_AOMI_Pt
HUC 8, 10, & 12 Watersheds	Watershed Boundary (HUC8)	USGS National Hydrography Dataset	DCS_S_HUC
Key Emergency Routes Overtopped	Location of roads and bridges overtopped by flooding	Community Comments gathered during Discovery process; City of Des Plaines	S_AOMI_Pt
Letters of Map Change	Locations of letters of map change	FEMA Mapping Information Platform Database	LOMC
Levees	Location of levees considered for accreditation status by FEMA	FEMA Midterm Levee Inventory, USACE National Levee Database	Levees
MWRD Reported Problems	Reported problems in Cook County Illinois	Metropolitan Water Reclamation District of Greater Chicago	S_AOMI_Pt
Non-Accredited Levees	A levee that does not meet 44CFR Part 65.10 criteria for accreditation	Community Comments gathered during Discovery process	S_AOMI_Pt
Other	Information that does not fit into other classifications	Community Comments gathered during Discovery process; City of Des Plaines; MWRD of Greater Chicago	S_AOMI_Pt
Other Flood Risk Areas	Locations of flooding located outside of the mapped 1% annual chance floodplain	IDNR Office of Water Resources	S_AOMI_Pt
Past Claims Hot Spot	Repetitive loss properties	Local Mitigation Plans for Lake County	S_AOMI_Pt
Roads	Location of interstates and major highways	Illinois Department of Transportation, 2010; Wisconsin Department of Transportation	DCS_S_Trnsport_Ln
Significant Land Use Change	Recent significant land use changes	Community Comments gathered during Discovery process	S_AOMI_Pt
Significant Non-Levee Embankments	Structures not designed for flood control, but which have an impact on flooding	Community Comments gathered during Discovery process	S_AOMI_Pt
Special Flood Hazard Areas	Location of special flood hazard areas	FEMA Digital Flood Insurance Rate Maps	SFHA
State Boundaries	Location of state boundaries	U.S. Census 2012	DCS_S_Pol_Ar
Stream Flow Constrictions	Locations of Ice Jams and other stream flow constrictions	USACE - Ice Jam Database, IDNR Office of Water Resources, DuPage County Natural Hazard Mitigation Plan	S_AOMI_Pt

Stream Gages	Locations of stream gages operated by multiple agencies	United States Geological Survey (USGS)	S_GAGE
Wetlands	Location and type of wetlands and deep water habitats	U.S. Fish and Wildlife Service National Wetlands Inventory; Wisconsin DNR	Wetlands_NWI