

Action B9.1 —SCADA (supervisory control and data acquisition) system upgrades and installation of new water meters.								
Status Description:								
Ongoing	Ongoing	Ongoing	Drought	1, 2, 4, 7, 9	Water Department, Public Works	\$4,000,000; Medium	Local, CDBG	Short-term
Action B9.2 —Construction of new pump station, reservoirs, valves and water mains.								
Status Description:								
Ongoing	Ongoing	Ongoing	Drought, Flood	1, 2, 4, 7, 9	Water Department, Public Works	\$40,000,000; High	Local, CDBG, EPA	Long-term
Action B9.3 —HTH Inspections for seismic integrity.								
Status Description:								
-	-	Removed	Earthquake	1, 2, 6	Local	\$100,000; Medium	Local	Removed
Action B9.4 —Where appropriate, support retrofitting, purchase, or relocation of structures in hazard-prone areas to prevent future structure damage. Give priority to properties with exposure to repetitive losses.								
Status Description:								
Ongoing	Ongoing	Ongoing	All	1, 2, 4, 7, 9	Water Department, Public Works, Engineering	High	Local, FEMA Hazard Mitigation Grants	Long-term
Action B9.5 —Comprehensive study of drought vulnerability.								
Status Description:								
Ongoing	Ongoing	Ongoing	Drought	3, 4, 6, 8	Water Department, Public Works, Engineering	\$45,000; Medium	Local	Short-term
Action B9.6 —GIS mapping of critical infrastructure.								
Status Description:								
-	-	Completed	All	3, 4, 5, 6, 7, 9, 10, 12	Planning Engineering	Medium	Local, CDBG	Completed
Action B9.7 —Flood impact study.								
Status Description:								
Ongoing	Ongoing	Ongoing	Flood	1, 4, 6, 10	Engineering	\$90,000; Medium	MWRD, Flood Prevention Program	Short-term
Action B9.8 —Installation of separate storm sewer system to replace current combined-sewer service within the City.								
Status Description:								
Ongoing	Ongoing	Ongoing	Flood, Severe Weather	1, 2, 9	Water Department	\$50,000,000; High	MWRD Phase II, CDBG-DR, FEMA Mitigation Grants	Long-term
Action B9.9 —Perform a Community Risk Assessment critical facilities and infrastructure.								
Status Description:								
Ongoing	Ongoing	Ongoing	All	3, 4, 5, 6, 8, 10, 11	Planning, Engineering	\$50,000	Local, DHSEM	Short-term
Action B9.10 —Update the City's flood damage prevention ordinance. Consider adoption of IDNR model ordinance for the Cook County region.								
Status Description:								
Ongoing	Ongoing	Ongoing	Flood	2, 3, 10, 13	Building and Planning	Low	Local	Short-term
Action B9.11 —Continue to support the countywide actions identified in this plan.								
Status Description:								
-	-	Completed	All	All	City of Blue Island	Low	General Fund	Completed
Action B9.12 —Actively participate in the plan maintenance strategy identified in this plan.								

Status Description:								
-	-	Completed	All	3, 4, 6	DHSEM, City of Blue Island	Low	General Fund	Completed
Action B9.13 —Maintain good standing under the National Flood Insurance Program by implementing programs that meet or exceed the minimum NFIP requirements. Such programs include enforcing and adopted flood damage prevention ordinance, participating in floodplain mapping updates, and providing public assistance and information on floodplain requirements and impacts.								
Status Description:								
-	-	Completed	Flooding	4, 6, 9	Building and Planning Department	Low	General Fund	Completed
Action B9.14 —Where feasible, implement a program to record high water marks following high-water events.								
Status Description:								
-	-	Completed	Flooding, Severe Weather	3, 6, 9	City of Blue Island	Medium	General Fund; FEMA Grant Funds (Public Assistance)	Completed
Action B9.15 —Integrate the hazard mitigation plan into other plans, programs, or resources that dictate land use or redevelopment.								
Status Description:								
-	-	Completed	All	3, 4, 6, 10, 13	Planning, Engineering	Low	General Fund	Completed
Action B9.16 —Hold bi-annual meeting to discuss and update hazard mitigation plan.								
Status Description:								
Ongoing	Ongoing	New	All	3, 4, 5, 8, 10, 11	City of Blue Island	\$2,500 per year; Low	Local Municipal Funds	Ongoing
Action B9.17 —Flood Control for the Washing Street Area.								
Status Description:								
Ongoing	Ongoing	New	Flood	2, 9	MWRD	Unknown	Local and Regional Agencies, Grants	Unknown
(a) Ongoing indicates continuation of an action that is already in place. Short-term indicates implementation within five years. Long-term indicates implementation after five years.								

Mitigation Success Stories: Examples of mitigation success stories include, but are not limited to: received a Grant, completed a major mitigation project, etc.

Future Needs: Examples of future needs include, but are not limited to: receiving training to better understand the mitigation grant application process, studies that may be needed to better understand hazards/risks, etc.