

## Sustainable and Resilient Remediation

### Website

Refers to ASTM International Standard Guide for Greener Cleanups, which was used to pilot four case studies at sites in Illinois. The Illinois EPA recognizes the ASTM Standard Guide as a valuable resource for implementing greener cleanups.

<https://www2.illinois.gov/epa/topics/cleanup-programs/greener-cleanups/Pages/default.aspx>

A number of links on remediation processes for air, water, soil, energy, and infrastructure.

<https://www2.illinois.gov/epa/topics/cleanup-programs/greener-cleanups/Pages/links.aspx>

### Case Study

Terracon is contracted by the City of South Beloit, IL to provide best management practices for conducting the selected remedial action at the project site in a way that reduces the environmental footprint of the remediation and reduce remediation impacts to environmental media and the surrounding community in an economically feasible way.

<https://www2.illinois.gov/epa/topics/cleanup-programs/greener-cleanups/Pages/default.aspx>

<https://www2.illinois.gov/epa/Documents/epa.state.il.us/land/greener-cleanups/foundry-parcel.pdf>

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<https://www2.illinois.gov/epa/topics/cleanup-programs/greener-cleanups/Pages/default.aspx>

<https://www2.illinois.gov/epa/Documents/epa.state.il.us/land/greener-cleanups/corner-parcel.pdf>

Terracon is contracted by the Village of Schaumburg, IL to provide best management practices for conducting the selected remedial action at the project site in a way that reduces the environmental footprint of the remediation and reduces remediation impacts to environmental media and the surrounding community in an economically feasible way.

<https://www2.illinois.gov/epa/topics/cleanup-programs/greener-cleanups/Pages/default.aspx>

<https://www2.illinois.gov/epa/Documents/epa.state.il.us/land/greener-cleanups/murzyn-anderson.pdf>

Terracon is contracted by the Public Building Commission of Chicago, IL to provide best management practices for conducting the selected remedial action at the project site in a way that reduces the environmental footprint of the remediation and reduces remediation impacts to environmental media and the surrounding community in an economically feasible way.

<https://www2.illinois.gov/epa/topics/cleanup-programs/greener-cleanups/Pages/default.aspx>

<https://www2.illinois.gov/epa/Documents/epa.state.il.us/land/greener-cleanups/whitney-young.pdf>

## Climate

### Executive Order

Illinois joined the US Climate Alliance. Illinois EPA shall monitor the Trump Administration's environmental proposals and identify opportunities to protect Illinoisans from environmental harm

[https://www2.illinois.gov/ISNews/19626-Executive\\_Order\\_2019-06.pdf](https://www2.illinois.gov/ISNews/19626-Executive_Order_2019-06.pdf)

### Website

CMAP plan for resilience in the northeastern Illinois region through 2050. The report discusses climate data and provides recommendations to build climate resilience through land use planning, infrastructure planning, natural resource management, economic development, and capacity building.

<https://www.cmap.illinois.gov/onto2050/strategy-papers/climate-resilience>

<https://www.cmap.illinois.gov/documents/10180/470714/Climate%20Resilience%20Strategy%20Paper/dd610883-d00f-407d-808b-484f9800a3f6>

State of Illinois joined the Climate Alliance to reduce greenhouse gases consistent with the UN Paris Agreement goals. Currently on track. Also passed Future Energy Jobs Act.

<https://www2.illinois.gov/epa/topics/climate/Pages/default.aspx>

## Wildfire

### Website

Items under Wildfire Management of particular interest include the Prescribed Burn Manager Program and IDNR Wildland Fire Report. These are designed to track fires.

<https://www2.illinois.gov/dnr/conservation/Forestry/Pages/default.aspx>

Makes it unlawful within certain districts (counties) to set on fire or cause to be set on fire, any woods, brush, grass, grain, weeds or stubble without first having obtained a burning permit.

<http://www.ilga.gov/legislation/ilcs/ilcs3.asp?ActID=1636&ChapterID=38>