

EASTERN CORRIDOR PROJECT: LAND USE VISION PLAN / GREEN INFRASTRUCTURE CONCEPT PLAN

Metropolitan Cincinnati, Hamilton & Clermont Counties



Date Completed: begun in 1999, ongoing

Description: The Eastern Corridor Program incorporates multiple solutions to address current and future transportation needs – new and expanded roadways, new rail transit, expanded bus routes, and improvements for bicyclists and pedestrians. The Program has been developed through a comprehensive project development process, which has included extensive economic development, land use visioning and environmental impact studies, all of which have been conducted in close collaboration with the Eastern Corridor communities.

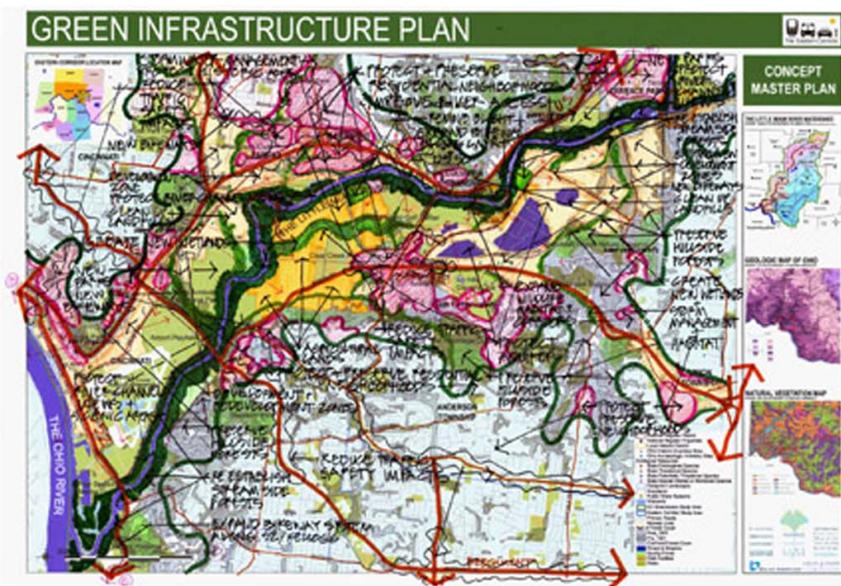
Project Size: 91-165 square miles

*Below: Mount Adams in the foreground and Great American Tower at Queen City Square in the distance
(Photo: Josh Beeman)*

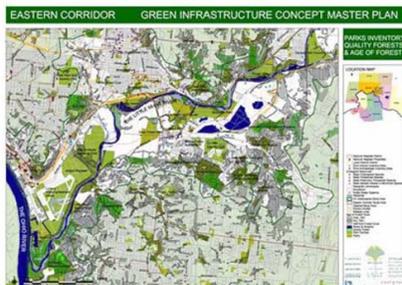


EASTERN CORRIDOR GREEN INFRASTRUCTURE PLAN

Client: Hamilton & Clermont
Counties
Location: Clermont & Hamilton
Counties
Size: 91 square miles



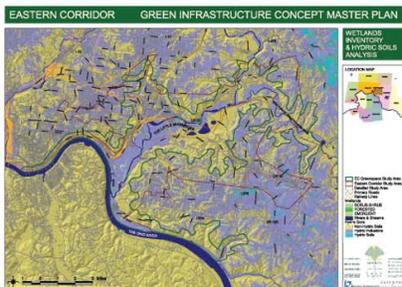
The Green Infrastructure Concept Master Plan Serves as a guide document for open space preservation and conservation for the Little Miami River plains area. This sets the greenspace framework for transportation improvements to come as part of the Eastern Corridor Plan. The EC plan incorporates economic development, community needs, environmental protection and preservation together with transportation improvements. The Master Plan will be used by local communities to guide future land use planning, public and private infrastructure and community development initiatives. The Plan will guide short and long-term park and open space projects, bike/hike trails, and wetlands, hillsides, and streams restoration in the Little Miami River Valley.



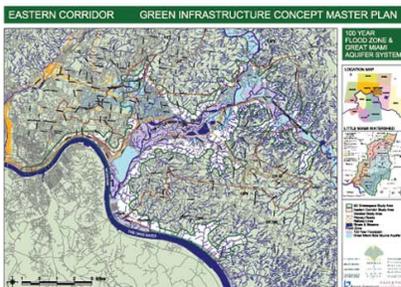
Parks Inventory



Soil Limitations



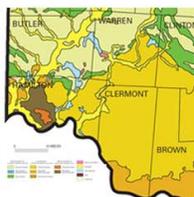
Wetlands Inventory



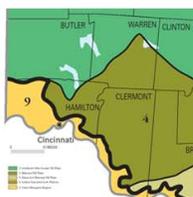
100-Year Flood Zone



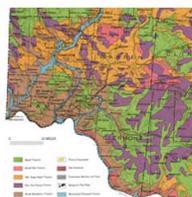
Geology Map



Glacial Map



Physiographic Map



Natural Vegetation Map



Developers and Implementation Partners:

Hamilton County Transportation Improvement District
Clermont County Transportation Improvement District
City of Cincinnati
Ohio-Kentucky-Indiana Regional Council of Governments
Southwest Ohio Regional Transit Authority
Ohio Department of Transportation and ODOT District 8

Designers / Consultants:

Meisner and Associates / Land Vision
1118 Pendleton Street Suite 301
Cincinnati, Ohio 45202
www.meisnerandassociates.com

Entran (now known as Stantec)
Stantec, Engineers
11687 Lebanon Road
Cincinnati, OH 45241
www.stantec.com

Features:

- Context-sensitive solutions approach provided for broad input of corridor technical factors such as ecological analysis, archaeology, public participation, etc. very early in the project planning.
- Multi-modal improvements include rail and bus transit, roadways, bikeways, and green infrastructure.
- The project is in the design stages; further information can be found at www.easterncorridor.org
- The planning project was awarded the national FHWA Large Project Major Award in 2006.
- An extensive public engagement program for land use planning and green infrastructure planning involved over 200 public meetings in an 18-month time frame.

Project Cost: Not available.

Funding Sources for the Planning Phase: Hamilton County, Anderson Township, Clermont County, OKI Council of Governments, Ohio Department of Transportation, and the City of Cincinnati.

Maintenance Cost: Not applicable.

Applicable Zoning Regulations: Not applicable.