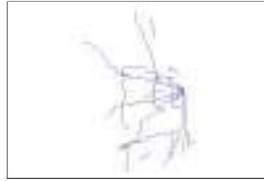


MajorCapitalProjects_Unconstrained_CMAP_201410

Shapefile



Tags

Major Capital Projects, Transportation Planning, GO TO 2040, Plan Update, Fiscal Constraint

Summary

For display/cartographic reference only. The features in this shapefile were created for small-scale maps included in the GO TO 2040 plan; shapfile geometry does not represent actual or proposed rights-of-way, and the limits (start/end locations for projects) are approximate. GO TO 2040 was updated in accordance with federal law in October, 2014; this shapefile represents fiscally-unconstrained projects included in the October 2014 update. For questions concerning any specific project, contact CMAP at info@cmap.illinois.gov

Description

Major Capital Projects are large projects with a significant effect on the capacity of the region's transportation system, including extensions or additional lanes on the interstate system, entirely new expressways, or similar changes to the passenger rail system. Arterial expansions and intersection improvements are not defined as major capital projects; neither are bus facilities, unless they involve a dedicated lane on an expressway.

This shapefile is a GIS representation of all "fiscally-unconstrained" Major Capital Projects evaluated during the development of the October 2014 GO TO 2040 plan update. Unconstrained projects are not formally included in the plan. These projects are desirable to implement, but are a lower priority for the region than the constrained projects. Some projects showed regional benefits, but are not far enough along in the study phase to have firm cost estimates, alignment, or limits. Other projects may have potential for innovative financing arrangements that would significantly change their public sector cost or implementation schedule. Work on an unconstrained project may not continue past initial study and engineering unless it is brought into the set of constrained projects through a plan amendment.

For further information on project evaluation, please refer to the Plan Update Appendix *Major Capital Projects*, available at <http://www.cmap.illinois.gov/about/2040/update>.

Credits

Chicago Metropolitan Agency for Planning

Use limitations

This shapefile should only be used with the understanding that the features are highly generalized, and are only suitable for small-scale mapping (i.e. 1:100,000 or greater). Any hard-copy products that include this data set must include the following source citation: "GO TO 2040 Plan Update Major Capital Projects, Fiscally-Unconstrained. Chicago Metropolitan Agency for Planning, October 2014."

Extent

West -88.633828 **East** -87.466493
North 42.488882 **South** 41.275182

Scale Range

Maximum (zoomed in) 1:5,000
Minimum (zoomed out) 1:150,000,000

ArcGIS Metadata ►

Topics and Keywords ►

* CONTENT TYPE Downloadable Data
 EXPORT TO FGDC CSDGM XML FORMAT AS RESOURCE DESCRIPTION No

[Hide Topics and Keywords ▲](#)

Citation ►

* TITLE MajorCapitalProjects_Unconstrained_CMAP_201410

PRESENTATION FORMATS * digital map

[Hide Citation ▲](#)

Resource Details ►

DATASET LANGUAGES * English (UNITED STATES)

SPATIAL REPRESENTATION TYPE * vector

* PROCESSING ENVIRONMENT Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS 10.2.2.3552

CREDITS

Chicago Metropolitan Agency for Planning

ARCGIS ITEM PROPERTIES

* NAME MajorCapitalProjects_Unconstrained_CMAP_201410
 * SIZE 0.062
 * LOCATION file://
 \\cmap.local\shared\AdminGroups\ResearchAnalysis\Lafayette\MCPfiles\for_David\UpdateShapefiles\MajorCapitalProjects_Unconstrained_CMAP_201410.shp
 * ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)

Extents ►

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching
 * WEST LONGITUDE -88.633828
 * EAST LONGITUDE -87.466493
 * NORTH LATITUDE 42.488882
 * SOUTH LATITUDE 41.275182
 * EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE 2717784.756978
 * EAST LONGITUDE 3025125.723003
 * SOUTH LATITUDE 1689543.838836
 * NORTH LATITUDE 2124553.803788
 * EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

Resource Constraints ►

CONSTRAINTS

LIMITATIONS OF USE

This shapefile should only be used with the understanding that the features are highly generalized, and are only suitable for small-scale mapping (i.e. 1:100,000 or greater). Any hard-copy products that include this data set must include the following source citation: "GO TO 2040 Plan Update Major Capital Projects, Fiscally-Unconstrained. Chicago Metropolitan Agency for Planning, October 2014."

[Hide Resource Constraints ▲](#)

Spatial Reference ►

ARCGIS COORDINATE SYSTEM

* TYPE Projected
 * GEOGRAPHIC COORDINATE REFERENCE GCS_North_American_1983
 * PROJECTION NAD_1983_StatePlane_Illinois_West_FIPS_1202_Feet
 * COORDINATE REFERENCE DETAILS

PROJECTED COORDINATE SYSTEM

WELL-KNOWN IDENTIFIER 102672
 X ORIGIN -16150900
 Y ORIGIN -46131100
 XY SCALE 137249422.94257641
 Z ORIGIN -100000
 Z SCALE 10000
 M ORIGIN -100000
 M SCALE 10000
 XY TOLERANCE 0.0032808333333333331
 Z TOLERANCE 0.001
 M TOLERANCE 0.001
 HIGH PRECISION true

LATEST WELL-KNOWN IDENTIFIER 3436

WELL-KNOWN TEXT PROJCS["NAD_1983_StatePlane_Illinois_West_FIPS_1202_Feet",GEOGCS["GCS_North_American_1983",DATUM["D_North_American_1983",SPHEROID["GRS_1980",6378137.0,298.257222101]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433]],PROJECTION["Transverse_Mercator"],PARAMETER["False_Easting",2296583.333333333],PARAMETER["False_Northing",0.0],PARAMETER["Central_Meridian",-90.16666666666667],PARAMETER["Scale_Factor",0.9999411764705882],PARAMETER["Latitude_Of_Origin",36.66666666666666],UNIT["Foot_US",0.3048006096012192],AUTHORITY["EPSG",3436]]

REFERENCE SYSTEM IDENTIFIER

* VALUE 3436
 * CODESPACE EPSG
 * VERSION 8.2.6

[Hide Spatial Reference ▲](#)

Spatial Data Properties ►

VECTOR ►

* LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS

FEATURE CLASS NAME MajorCapitalProjects_Unconstrained_CMAP_201410
 * OBJECT TYPE composite
 * OBJECT COUNT 32

[Hide Vector ▲](#)

ARCGIS FEATURE CLASS PROPERTIES ►

FEATURE CLASS NAME MajorCapitalProjects_Unconstrained_CMAP_201410
 * FEATURE TYPE Simple
 * GEOMETRY TYPE Polyline

* HAS TOPOLOGY FALSE
 * FEATURE COUNT 32
 * SPATIAL INDEX FALSE
 * LINEAR REFERENCING FALSE

[Hide ArcGIS Feature Class Properties ▲](#)

[Hide Spatial Data Properties ▲](#)

Geoprocessing history ►

PROCESS

DATE 2014-11-12 10:04:50
 TOOL LOCATION c:\program files (x86)\arcgis\desktop10.2\ArcToolbox\Toolboxes\Data Management Tools.tbx\CalculateField
 COMMAND ISSUED
 CalculateField MajorCapitalProjects_Unconstrained_CMAP_201410 LIMITS "Union Station and Ogilvie Connection plus Clinton St Subway"
 VB #
 INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

[Hide Geoprocessing history ▲](#)

Distribution ►

DISTRIBUTOR ►

AVAILABLE FORMAT
 * NAME File Geodatabase Feature Class

TRANSFER OPTIONS

ONLINE SOURCE
 * LOCATION file://
 * ACCESS PROTOCOL Local Area Network
 * DESCRIPTION Downloadable Data

[Hide Distributor ▲](#)

DISTRIBUTION FORMAT

* NAME Shapefile

TRANSFER OPTIONS

* TRANSFER SIZE 0.062

[Hide Distribution ▲](#)

Fields ►

DETAILS FOR OBJECT MajorCapitalProjects_Unconstrained_CMAP_201410 ►

* TYPE Feature Class
 * ROW COUNT 32

FIELD FID ►

* ALIAS FID
 * DATA TYPE OID
 * WIDTH 4
 * PRECISION 0
 * SCALE 0
 * FIELD DESCRIPTION
 Internal feature number.

* DESCRIPTION SOURCE
 Esri

* DESCRIPTION OF VALUES
 Sequential unique whole numbers that are automatically generated.

[Hide Field FID ▲](#)

FIELD Shape ►

* ALIAS Shape
 * DATA TYPE Geometry
 * WIDTH 0
 * PRECISION 0
 * SCALE 0
 * FIELD DESCRIPTION
 Feature geometry.

* DESCRIPTION SOURCE
 ESRI

* DESCRIPTION OF VALUES
 Coordinates defining the features.

[Hide Field Shape ▲](#)

FIELD FiscConstr ►

* ALIAS FiscConstr
 * DATA TYPE String
 * WIDTH 1
 * PRECISION 0
 * SCALE 0

FIELD DESCRIPTION

Fiscally-constrained project

DESCRIPTION SOURCE

Chicago Metropolitan Agency for Planning

LIST OF VALUES

VALUE Y
 DESCRIPTION Project is fiscally-constrained
 ENUMERATED DOMAIN VALUE DEFINITION SOURCE CMAP

VALUE N
 DESCRIPTION Project is fiscally-unconstrained
 ENUMERATED DOMAIN VALUE DEFINITION SOURCE CMAP

[Hide Field FiscConstr ▲](#)

FIELD TITLE ►

* ALIAS TITLE
 * DATA TYPE String
 * WIDTH 254
 * PRECISION 0
 * SCALE 0

FIELD DESCRIPTION

Name of project, as listed in the GO TO 2040 Plan Update

DESCRIPTION SOURCE

Chicago Metropolitan Agency for Planning

[Hide Field TITLE ▲](#)

FIELD LIMITS ►

* ALIAS LIMITS
 * DATA TYPE String
 * WIDTH 254
 * PRECISION 0
 * SCALE 0

FIELD DESCRIPTION

General description of the start and end points of the project

DESCRIPTION SOURCE

Chicago Metropolitan Agency for Planning

[Hide Field LIMITS ▲](#)

FIELD TYPE ►

* ALIAS TYPE
 * DATA TYPE String
 * WIDTH 50
 * PRECISION 0
 * SCALE 0

FIELD DESCRIPTION

Project type

DESCRIPTION SOURCE

Chicago Metropolitan Agency for Planning

LIST OF VALUES

VALUE Commuter Rail
 ENUMERATED DOMAIN VALUE DEFINITION SOURCE CMAP

VALUE Existing Major Highway
 ENUMERATED DOMAIN VALUE DEFINITION SOURCE CMAP

VALUE Managed Lanes
 ENUMERATED DOMAIN VALUE DEFINITION SOURCE CMAP

VALUE New Major Highway
 ENUMERATED DOMAIN VALUE DEFINITION SOURCE CMAP

VALUE Rapid Transit
 ENUMERATED DOMAIN VALUE DEFINITION SOURCE CMAP

[Hide Field TYPE ▲](#)

[Hide Details for object MajorCapitalProjects_Unconstrained_CMAP_201410 ▲](#)

[Hide Fields ▲](#)

Metadata Details ►

* METADATA LANGUAGE English (UNITED STATES)
 * METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format

SCOPE OF THE DATA DESCRIBED BY THE METADATA * dataset
SCOPE NAME * dataset

* LAST UPDATE 2014-11-12

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0
STANDARD OR PROFILE USED TO EDIT METADATA ISO19139
METADATA STYLE ISO 19139 Metadata Implementation Specification

CREATED IN ARCGIS FOR THE ITEM 2014-11-06 08:21:10
LAST MODIFIED IN ARCGIS FOR THE ITEM 2014-11-12 10:58:18

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes
LAST UPDATE 2014-11-12 10:58:18

[Hide Metadata Details ▲](#)

Thumbnail and Enclosures ►

THUMBNAIL
THUMBNAIL TYPE JPG

[Hide Thumbnail and Enclosures ▲](#)

FGDC Metadata (read-only) ▼