

NewOrleansMTP2019to2048_NORPC_2019

Shapefile



Tags

transportation, FHWA, New Orleans Regional Planning Commission, Metropolitan Transportation Plan (MTP), planningCadastre

Summary

The Metropolitan Transportation Plan (MTP) is the chief legal document reflecting the resources, the fundamental planning process, and the selection of projects for the region. This MTP describes the long-term transportation needs and goals over the next 30 years, FY-2019 to FY-2048.

Description

The MTP is a 30-year forecast of transportation improvements and projected funding in the MPA. It incorporates policy considerations and related long term-impacts. Discussions with parish officials and planning departments encompass land use changes, population growth and density patterns, and commercial and residential zoning questions. Any effects achieved or desired, resulting from improved Transportation System Management, are also carefully included when preparing the MTP. All regionally significant projects are identified in the plan regardless of their funding source; and in many cases, projects are funded with combinations of state, federal, and local funds. The Highway and Transit elements of the MTP are divided into three tiers that correspond to expected implementation dates. Tier I of the MTP is also the TIP for fiscal years 2019-2022. The TIP for the New Orleans Urbanized Area is therefore a biennial update of the first four years of the MTP. This provides an immediate baseline for upcoming projects and implementation, with emphasis on the first two years, while years three through four give an outline of projects in the pipeline. It is the opinion of the RPC that the inclusion of these future projects is warranted to best inform all stakeholders well in advance of potential start dates. No project will be accepted into the annual TIP unless it is in accordance with the policies, goals, objectives, strategies, or projects in the MTP. Tier II projects are those improvements that are in the planning and development stages between the fiscal years 2019-2031 that are expected to advance towards implementation based on funding availability. Tier III projects are longer-range projects, typically complex to implement (fiscally, environmentally, etc.) and "illustrative" projects that are deemed necessary but are as yet without an identified funding source. Metropolitan Transportation Plans are adopted by the Regional Planning Commission (RPC). They are prepared cooperatively by the RPC, acting in its legal capacity as the Metropolitan Planning Organization for the New Orleans urbanized area, and Louisiana Department of Transportation and Development (LaDOTD), and affected transit operators. MTPs consist of lists of intermodal transportation projects which are being advanced toward construction over the thirty-year period, FY-19 to FY-48.

Credits

RPC 2019

Use limitations

There are no access and use limitations for this item.

Extent

West -90.686489 **East** -89.700496
North 30.171257 **South** 29.506477

Scale Range

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

ArcGIS Metadata ▶

Topics and Keywords ▶

THEMES OR CATEGORIES OF THE RESOURCE **planningCadastre, transportation**

* CONTENT TYPE **Downloadable Data**

THEME KEYWORDS **FHWA, New Orleans Regional Planning Commission, Metropolitan Transportation Plan (MTP)**

THEME KEYWORDS **transportation, planningCadastre**

THESAURUS ▶

TITLE **ISO 19115 Topic Categories**

[Hide Thesaurus ▲](#)

[Hide Topics and Keywords ▲](#)

Citation ▶

TITLE **NewOrleansMTP2019to2048_NORPC_2019**
 PUBLICATION DATE **2020-03-30**

PRESENTATION FORMATS **digital map**
 FGDC GEOSPATIAL PRESENTATION FORMAT **vector digital data**

[Hide Citation ▲](#)

Citation Contacts ▶

RESPONSIBLE PARTY

ORGANIZATION'S NAME Leslie Couvillion
CONTACT'S ROLE publisher

CONTACT INFORMATION ►

ADDRESS

DELIVERY POINT 10 Veterans Boulevard, New Orleans, LA, 70124, US

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RESPONSIBLE PARTY

ORGANIZATION'S NAME Dr. Xu Li, New Orleans Regional Planning Commission, GIS Analyst
CONTACT'S ROLE originator

[Hide Citation Contacts ▲](#)

Resource Details ►

DATASET LANGUAGES English (UNITED STATES)

STATUS completed

SPATIAL REPRESENTATION TYPE vector

PROCESSING ENVIRONMENT Version 6.2 (Build 9200) ; Esri ArcGIS 10.7.1.11595

CREDITS

RPC 2019

ARCGIS ITEM PROPERTIES

* NAME NewOrleansMTP2019to2048_NORPC_2019
* SIZE 0.042
* LOCATION file:///A:\norpc.org\data\RedBeans\MXD\Leslie\AGOL\NewOrleansMTP2019to2048_NORPC_2019.shp
* ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)

Extents ►

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

WEST LONGITUDE -90.579652
EAST LONGITUDE -90.262071
SOUTH LATITUDE 30.4218
NORTH LATITUDE 30.939786

EXTENT

DESCRIPTION

This layer represents Metropolitan Transportation Plan for the 2019-2048 report.

TEMPORAL EXTENT

BEGINNING DATE 2019-01-01
ENDING DATE 2048-12-31

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching
* WEST LONGITUDE -90.686489
* EAST LONGITUDE -89.700496
* NORTH LATITUDE 30.171257
* SOUTH LATITUDE 29.506477
* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE 724215.362800
* EAST LONGITUDE 817836.178700
* SOUTH LATITUDE 3268582.674300
* NORTH LATITUDE 3340052.791800
* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

Resource Points of Contact ►

POINT OF CONTACT

INDIVIDUAL'S NAME Lynn Dupont
ORGANIZATION'S NAME Regional Planning Commission
CONTACT'S POSITION Principal Planner
CONTACT'S ROLE point of contact

CONTACT INFORMATION ►

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HOURS OF SERVICE

9a-5p CST

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POINT OF CONTACT

INDIVIDUAL'S NAME Leslie Couvillion
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[Hide Contact information ▲](#)[Hide Resource Points of Contact ▲](#)**Resource Maintenance** ►

RESOURCE MAINTENANCE

UPDATE FREQUENCY as needed

[Hide Resource Maintenance ▲](#)**Spatial Reference** ►

ARCGIS COORDINATE SYSTEM

* TYPE Projected
 * GEOGRAPHIC COORDINATE REFERENCE GCS_North_American_1983
 * PROJECTION NAD_1983_UTM_Zone_15N
 * COORDINATE REFERENCE DETAILS

PROJECTED COORDINATE SYSTEM

WELL-KNOWN IDENTIFIER 26915
 X ORIGIN -5120900
 Y ORIGIN -9998100
 XY SCALE 450445547.3910538
 Z ORIGIN -100000
 Z SCALE 10000
 M ORIGIN -100000
 M SCALE 10000
 XY TOLERANCE 0.001
 Z TOLERANCE 0.001
 M TOLERANCE 0.001
 HIGH PRECISION true

LATEST WELL-KNOWN IDENTIFIER 26915

WELL-KNOWN TEXT PROJCS["NAD_1983_UTM_Zone_15N",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",500000.0],PARAMETER["False_Northing",0.0],PARAMETER["Central_Meridian",-93.0],PARAMETER["Scale_Factor",0.9996],PARAMETER
 ["Latitude_Of_Origin",0.0],UNIT["Meter",1.0],AUTHORITY["EPSG",26915]]

REFERENCE SYSTEM IDENTIFIER

* VALUE 26915
 * CODESPACE EPSG
 * VERSION 6.13(3.0.1)

[Hide Spatial Reference ▲](#)**Spatial Data Properties** ►

VECTOR ►

* LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS

FEATURE CLASS NAME NewOrleansMTP2019to2048_NORPC_2019
 * OBJECT TYPE composite
 * OBJECT COUNT 255

[Hide Vector ▲](#)

ARCGIS FEATURE CLASS PROPERTIES ►

FEATURE CLASS NAME NewOrleansMTP2019to2048_NORPC_2019

* FEATURE TYPE Simple
 * GEOMETRY TYPE Polyline
 * HAS TOPOLOGY FALSE
 * FEATURE COUNT 255
 * SPATIAL INDEX FALSE
 * LINEAR REFERENCING FALSE

[Hide ArcGIS Feature Class Properties ▲](#)

[Hide Spatial Data Properties ▲](#)**Data Quality ▶**SCOPE OF QUALITY INFORMATION ▶
RESOURCE LEVEL **dataset**[Hide Scope of quality information ▲](#)[Hide Data Quality ▲](#)**Lineage ▶**

PROCESS STEP ▶

WHEN THE PROCESS OCCURRED **2019-01-01**

DESCRIPTION

This layer was created by the New Orleans Regional Planning Commission based on projects included in the MTP 19-48 report, produced in accordance with the Federal Highway Administration regulations. Features were digitized based upon road segment descriptions provided by the Louisiana Department of Transportation and Development.

PROCESS CONTACT

INDIVIDUAL'S NAME **Dr. Xu Li**
 ORGANIZATION'S NAME **New Orleans Regional Planning Commission**
 CONTACT'S POSITION **GIS Analyst**
 CONTACT'S ROLE **processor**

CONTACT INFORMATION ▶

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HOURS OF SERVICE

9a-5p CST[Hide Contact information ▲](#)[Hide Process step ▲](#)[Hide Lineage ▲](#)**Geoprocessing history ▶**

PROCESS

PROCESS NAME

DATE **2021-03-01 12:37:07**TOOL LOCATION **c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx>DeleteField**

COMMAND ISSUED

DeleteField NewOrleansMTP2019to2048_NORPC_2019

OBJECTID;Project_;RPCID;MapLabel;Ctrl_Sec;TIP_1;MTPproj;TIPproj;UrbArea;Order_;SubCat;Sponsor;Length;Route;Goal1;SafeMoto;SafeNoMo;SafeOth

INCLUDE IN LINEAGE WHEN EXPORTING METADATA **No**

PROCESS

PROCESS NAME

DATE **2021-03-01 12:37:42**TOOL LOCATION **c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\CalculateField**

COMMAND ISSUED

CalculateField NewOrleansMTP2019to2048_NORPC_2019 Parish [Parish_1] VB #INCLUDE IN LINEAGE WHEN EXPORTING METADATA **No**

PROCESS

PROCESS NAME

DATE **2021-03-01 12:38:26**TOOL LOCATION **c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\CalculateField**

COMMAND ISSUED

CalculateField NewOrleansMTP2019to2048_NORPC_2019 FFY_ [FFY] VB #INCLUDE IN LINEAGE WHEN EXPORTING METADATA **No**

PROCESS

PROCESS NAME

DATE **2021-03-01 12:40:05**TOOL LOCATION **c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\CalculateField**

COMMAND ISSUED

CalculateField NewOrleansMTP2019to2048_NORPC_2019 Improvemen [TypImprv] VB #INCLUDE IN LINEAGE WHEN EXPORTING METADATA **No**

PROCESS

PROCESS NAME

DATE **2021-03-01 12:40:29**TOOL LOCATION **c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\CalculateField**

COMMAND ISSUED

CalculateField NewOrleansMTP2019to2048_NORPC_2019 Improvemen [TypImprv] VB #INCLUDE IN LINEAGE WHEN EXPORTING METADATA **No**

PROCESS

PROCESS NAME

DATE 2021-03-01 12:41:06

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\CalculateField

COMMAND ISSUED

CalculateField NewOrleansMTP2019to2048_NORPC_2019 TotalCost [TOTCONT] VB #

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

[Hide Geoprocessing history ▲](#)**Distribution ▶**

DISTRIBUTION FORMAT

* NAME Shapefile

TRANSFER OPTIONS

* TRANSFER SIZE 0.042

[Hide Distribution ▲](#)**Fields ▶**

DETAILS FOR OBJECT NewOrleansMTP2019to2048_NORPC_2019 ▶

* TYPE Feature Class

* ROW COUNT 255

DEFINITION

Metropolitan Improvement Projects for the New Orleans Metropolitan Planning Area.

DEFINITION SOURCE

RPC

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 Parish_1 ▶

* ALIAS Parish_1

* DATA TYPE String

* WIDTH 254

* PRECISION 0

* SCALE 0

[Hide Field Parish_1 ▲](#)

FIELD FFY ▶

* ALIAS FFY

* DATA TYPE String

* WIDTH 254

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Federal Fiscal Year in which the project takes place.

DESCRIPTION SOURCE

RPC

[Hide Field FFY ▲](#)

FIELD ProjNum ▶

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

FIELD DESCRIPTION

LADOTD issued State Project Number (eg. H.000000).

DESCRIPTION SOURCE

RPC

[Hide Field ProjNum ▲](#)

FIELD ProjName ▶

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

FIELD DESCRIPTION

Project Name (may change as project is issued a Project Number from LADOTD)

DESCRIPTION SOURCE

RPC

[Hide Field ProjName ▲](#)

FIELD ProjCat ▶

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

FIELD DESCRIPTION

Project Category as identified by LADOTD.

DESCRIPTION SOURCE

RPC

[Hide Field ProjCat ▲](#)

FIELD Improvemen ▶

* ALIAS Improvemen
 * DATA TYPE String
 * WIDTH 80
 * PRECISION 0
 * SCALE 0

FIELD DESCRIPTION

Type of Improvement to be applied to the project location.

DESCRIPTION SOURCE

RPC

[Hide Field Improvemen ▲](#)

FIELD TotalCost ▶

* ALIAS TotalCost
 * DATA TYPE Single
 * WIDTH 13
 * PRECISION 0
 * SCALE 0

FIELD DESCRIPTION

AKA Total Contingency; calculated as Total Federal Funds + Total NonFederal Funds * 10% (for construction costs).

DESCRIPTION SOURCE

RPC

[Hide Field TotalCost ▲](#)

[Hide Details for object NewOrleansMTP2019to2048_NORPC_2019 ▲](#)

[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 2021-03-03

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0
 METADATA STYLE FGDC CSDGM Metadata
 STANDARD OR PROFILE USED TO EDIT METADATA FGDC

CREATED IN ARCGIS FOR THE ITEM 2021-03-01 12:37:07

LAST MODIFIED IN ARCGIS FOR THE ITEM 2021-04-07 15:48:53

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes
LAST UPDATE 2021-04-07 15:48:53

[Hide Metadata Details ▲](#)

Metadata Contacts ▶

METADATA CONTACT

INDIVIDUAL'S NAME Lynn Dupont
ORGANIZATION'S NAME Regional Planning Commission
CONTACT'S POSITION Principal Planner
CONTACT'S ROLE point of contact

CONTACT INFORMATION ▶

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HOURS OF SERVICE

9a-5p CST

[Hide Contact information ▲](#)

[Hide Metadata Contacts ▲](#)

Thumbnail and Enclosures ▶

THUMBNAIL

THUMBNAIL TYPE JPG

[Hide Thumbnail and Enclosures ▲](#)

FGDC Metadata (read-only) ▼