

MS Detailed Coastline

Shapefile



Tags

hydrology, boundaries

Summary

Detailed boundary of the MS coastline at low tide - 1994

Description

Detailed boundary of the MS coastline at low tide - 1994 as created via GPS by MS DEQ Office of Geology staff

Credits

MDEQ

Use limitations

none

Extent

West -89.569203 **East** -88.389559
North 30.419577 **South** 30.165875

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 transportation

* CONTENT TYPE Downloadable Data

EXPORT TO FGDC CSDGM XML FORMAT AS RESOURCE DESCRIPTION No

Hide Topics and Keywords ▲

Citation ►

TITLE MS Detailed Coastline

PUBLICATION DATE 1994-09-09 00:00:00

PRESENTATION FORMATS * digital map

[Hide Citation ▲](#)

Citation Contacts ►

RESPONSIBLE PARTY

INDIVIDUAL'S NAME Steve Walker
ORGANIZATION'S NAME MARIS
CONTACT'S POSITION GIS Operations Manager
CONTACT'S ROLE distributor

CONTACT INFORMATION ►

PHONE
VOICE 601 432-6149

ADDRESS

TYPE physical
DELIVERY POINT 3825 Ridgewood Rd
CITY Jackson
ADMINISTRATIVE AREA MS
POSTAL CODE 39211
E-MAIL ADDRESS swalker@mississippi.edu

[Hide Contact information ▲](#)

RESPONSIBLE PARTY

INDIVIDUAL'S NAME Stephen Champlin
ORGANIZATION'S NAME MS DEQ - Office of Geology
CONTACT'S ROLE originator

CONTACT INFORMATION ►

ADDRESS
TYPE
CITY Jackson
ADMINISTRATIVE AREA MS
E-MAIL ADDRESS schamplin@mdeq.ms.gov

[Hide Contact information ▲](#)

[Hide Citation Contacts ▲](#)

Resource Details ►

DATASET LANGUAGES * English (UNITED STATES)
DATASET CHARACTER SET utf8 - 8 bit UCS Transfer Format

STATUS historical archive
SPATIAL REPRESENTATION TYPE * vector

* PROCESSING ENVIRONMENT Version 6.2 (Build 9200) ; Esri ArcGIS 10.6.1.9270

CREDITS

MDEQ

ARCGIS ITEM PROPERTIES

- * NAME cstI
- * SIZE 0.941
- * LOCATION file:///\\DESKTOP-TP9LNVL\F\$\DATA\00_HYDROLOGY\cstI.shp
- * ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)

Extents ►

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

* WEST LONGITUDE -89.569203

* EAST LONGITUDE -88.389559

* NORTH LATITUDE 30.419577

* SOUTH LATITUDE 30.165875

* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE 517411.292245

* EAST LONGITUDE 630701.774521

* SOUTH LATITUDE 1042024.212145

* NORTH LATITUDE 1069380.391133

* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

Resource Points of Contact ►

POINT OF CONTACT

INDIVIDUAL'S NAME Steve Walker

ORGANIZATION'S NAME MARIS

CONTACT'S POSITION GIS Operations Manager

CONTACT'S ROLE distributor

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[Hide Contact information ▲](#)

[Hide Resource Points of Contact ▲](#)

Resource Maintenance ►

RESOURCE MAINTENANCE

UPDATE FREQUENCY as needed

[Hide Resource Maintenance ▲](#)

Resource Constraints ►

CONSTRAINTS

LIMITATIONS OF USE

none

LEGAL CONSTRAINTS

LIMITATIONS OF USE

none

[Hide Resource Constraints ▲](#)

Spatial Reference ►

ARCGIS COORDINATE SYSTEM

* TYPE Projected

* GEOGRAPHIC COORDINATE REFERENCE GCS_North_American_1983

* PROJECTION mstm

* COORDINATE REFERENCE DETAILS

PROJECTED COORDINATE SYSTEM

X ORIGIN -5122200

Y ORIGIN -12297100

XY SCALE 450339697.45066422

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

WELL-KNOWN TEXT

PROJCS["mstm",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",1300000.0],PARAMETER["Central_Meridian",-89.75],PARAMETER["Scale_Factor",0.9998335],PARAMETER["Latitude_Of_Origin",32.5],UNIT["Meter",1.0]]

REFERENCE SYSTEM IDENTIFIER

* VALUE 0

[Hide Spatial Reference ▲](#)

Spatial Data Properties ►

VECTOR ►

* LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS

FEATURE CLASS NAME cstl

* OBJECT TYPE composite

* OBJECT COUNT 3023

Hide Vector ▲

ARCGIS FEATURE CLASS PROPERTIES ►

FEATURE CLASS NAME cstl

* FEATURE TYPE Simple

* GEOMETRY TYPE Polyline

* HAS TOPOLOGY FALSE

* FEATURE COUNT 3023

* SPATIAL INDEX FALSE

* LINEAR REFERENCING FALSE

Hide ArcGIS Feature Class Properties ▲

Hide Spatial Data Properties ▲

Distribution ►

DISTRIBUTOR ►

AVAILABLE FORMAT

VERSION 10.6

NAME Shapefile

Hide Distributor ▲

DISTRIBUTION FORMAT

VERSION 10.6

NAME Shapefile

TRANSFER OPTIONS

* TRANSFER SIZE 0.941

Hide Distribution ▲

Fields ►

DETAILS FOR OBJECT cstl ►

* TYPE Feature Class

* ROW COUNT 3023

DEFINITION

Active Railroads

DEFINITION SOURCE

MARIS

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 FNODE_ ►

- * ALIAS FNODE_
- * DATA TYPE Double
- * WIDTH 11
- * PRECISION 11

* SCALE 0

Hide Field FNODE_ ▲

FIELD TNODE_ ►

* ALIAS TNODE_
* DATA TYPE Double
* WIDTH 11
* PRECISION 11
* SCALE 0

Hide Field TNODE_ ▲

FIELD LPOLY_ ►

* ALIAS LPOLY_
* DATA TYPE Double
* WIDTH 11
* PRECISION 11
* SCALE 0

Hide Field LPOLY_ ▲

FIELD RPOLY_ ►

* ALIAS RPOLY_
* DATA TYPE Double
* WIDTH 11
* PRECISION 11
* SCALE 0

Hide Field RPOLY_ ▲

FIELD LENGTH ►

* DATA TYPE Double
* WIDTH 20
* ALIAS LENGTH
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION

length of arc in meters

DESCRIPTION SOURCE

ESRI

DESCRIPTION OF VALUES

numbering schema

Hide Field LENGTH ▲

FIELD CSTL_ ►

- * ALIAS CSTL_
- * DATA TYPE Double
- * WIDTH 11
- * PRECISION 11
- * SCALE 0

Hide Field CSTL_ ▲

FIELD CSTL_ID ►

- * ALIAS CSTL_ID
- * DATA TYPE Double
- * WIDTH 11
- * PRECISION 11
- * SCALE 0

Hide Field CSTL_ID ▲

FIELD Class ►

- * ALIAS CLASS
- * DATA TYPE SmallInteger
- * WIDTH 2
- * PRECISION 2
- * SCALE 0

FIELD DESCRIPTION

Type of Feature:
1- Natural coastline
2 - Manmade

DESCRIPTION SOURCE

MDEQ

LIST OF VALUES

VALUE 1

DESCRIPTION Class I Major Line

ENUMERATED DOMAIN VALUE DEFINITION SOURCE MDOT

VALUE 3

DESCRIPTION Class III Local Line

ENUMERATED DOMAIN VALUE DEFINITION SOURCE MDOT

VALUE 5

DESCRIPTION Class III Railway Out of Service

ENUMERATED DOMAIN VALUE DEFINITION SOURCE MARIS

DESCRIPTION OF VALUES

CLASS TYPE

[Hide Field Class ▲](#)

[Hide Details for object cst/ ▲](#)

[Hide Fields ▲](#)

Metadata Details ►

* METADATA LANGUAGE English (UNITED STATES)

SCOPE OF THE DATA DESCRIBED BY THE METADATA * dataset

SCOPE NAME * dataset

* LAST UPDATE 2019-01-15

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 2019-01-15 10:00:55

LAST MODIFIED IN ARCGIS FOR THE ITEM 2019-01-15 10:20:05

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes

LAST UPDATE 2019-01-15 10:02:19

[Hide Metadata Details ▲](#)

Metadata Contacts ►

METADATA CONTACT

INDIVIDUAL'S NAME Steve Walker

ORGANIZATION'S NAME MARIS

CONTACT'S POSITION GIS Operations Manager

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[Hide Contact information ▲](#)

[Hide Metadata Contacts ▲](#)

Metadata Maintenance ►

MAINTENANCE

UPDATE FREQUENCY as needed

[Hide Metadata Maintenance ▲](#)

Thumbnail and Enclosures ►

THUMBNAIL

THUMBNAIL TYPE JPG

[Hide Thumbnail and Enclosures ▲](#)

FGDC Metadata (read-only) ▼

DETAILED DESCRIPTION

ENTITY TYPE

ENTITY TYPE LABEL cstl

ENTITY TYPE DEFINITION

Active Railroads

ENTITY TYPE DEFINITION SOURCE MARIS

ATTRIBUTE

ATTRIBUTE LABEL FID

ATTRIBUTE DEFINITION

Internal feature number.

ATTRIBUTE DEFINITION SOURCE ESRI

ATTRIBUTE DOMAIN VALUES

UNREPRESENTABLE DOMAIN

Sequential unique whole numbers that are automatically generated.

ATTRIBUTE

ATTRIBUTE LABEL Shape

ATTRIBUTE DEFINITION

Feature geometry.

ATTRIBUTE DEFINITION SOURCE ESRI

ATTRIBUTE DOMAIN VALUES

UNREPRESENTABLE DOMAIN

Coordinates defining the features.

ATTRIBUTE

ATTRIBUTE LABEL FNODE_

ATTRIBUTE

ATTRIBUTE LABEL TNODE_

ATTRIBUTE

ATTRIBUTE LABEL LPOLY_

ATTRIBUTE

ATTRIBUTE LABEL RPOLY_

ATTRIBUTE
ATTRIBUTE LABEL LENGTH
ATTRIBUTE DEFINITION
length of arc in meters
ATTRIBUTE DEFINITION SOURCE ESRI
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
numbering schema

ATTRIBUTE
ATTRIBUTE LABEL CSTL_

ATTRIBUTE
ATTRIBUTE LABEL CSTL_ID

ATTRIBUTE
ATTRIBUTE LABEL Class
ATTRIBUTE DEFINITION
Type of Feature: 1- Natural coastline 2 - Manmade
ATTRIBUTE DEFINITION SOURCE MDEQ
ATTRIBUTE DOMAIN VALUES
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE 1
ENUMERATED DOMAIN VALUE DEFINITION
Class I Major Line
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
MDOT
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE 3
ENUMERATED DOMAIN VALUE DEFINITION
Class III Local Line
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
MDOT
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE 5
ENUMERATED DOMAIN VALUE DEFINITION
Class III Railway Out of Service
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
MARIS
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
CLASS TYPE

[Hide Entities and Attributes ▲](#)