OWW_St_Lucie_Canal_98-183.met

Identification_Information:
Citation:
Citation_Information:
Originator: U.S. Army Engineer District, Jacksonville(ed.)
Publication_Date: Unknown
Publication_Time: Unknown
Title: Okeechobee Waterway, St. Lucie Canal, 8-Foot Project, Project Condition Survey
Edition: Survey No. 98-183
Geospatial_Data_Presentation_Form: map
Publication_Information:
Publication_Place: Jacksonville, Florida
Publisher: Engineering Division, Survey Section
Online_Linkage:
http://www.saj.usace.army.mil/conops/navigation/surveys/Hydro.htm#Surveys
Description:
Abstract:
Information depicted is a hydrographic survey of the Okeechobee Waterway, St. Lucie Canal Portion, from the junction ot the Intracoastal Waterway to the St. Lucie Lock, Martin County, Florida. Hydrographic survey is performed to Class 1 Hydrographic Survey Standards IAW (EM1110-2-1003). The limits of this survey are from Station 0+00 of Cut-1 (OWW) to the St. Lucie Lock.
Purpose:
Navigation of a Federal Entrance Channel as well as for Civil Works Design, Construction, Operations and Maintenance Activities, Geotechnical and Hydrographic Site Investigation.
Supplemental_Information: This survey consists of 29 sheets.
Time_Period_of_Content:
Time_Period_Information:
Range_of_Dates/Times:
Beginning_Date: 19980611
Ending_Date: 19980707
Currentness_Reference: Ground Condition
Status:

Progress: Complete
Maintenance_and_Update_Frequency: As needed
Spatial_Domain:
Bounding_Coordinates:
West_Bounding_Coordinate: -080.298444
East_Bounding_Coordinate: -080.168539
North_Bounding_Coordinate: +27.220722
South_Bounding_Coordinate: +27.104336
Keywords:
Theme:
Theme_Keyword_Thesaurus: Tri - Service Spatial Data Standard
Theme_Keyword: Hydrography
Place:
Place_Keyword_Thesaurus: Geographic Names Information System
Place_Keyword: Florida
Place_Keyword: Okeechobee Waterway
Place_Keyword: St. Lucie Canal
Place_Keyword: Martin County
Access_Constraints: None
Use_Constraints:
This data represents the results of data collection/processing for a specific US Army Corps of Engineers activity and indicates the existing general conditions. As such, it is only valid for its intended use, content, time and accuracy specifications. The user is responsible for the results of any application of the data other than for its intended purpose.
Point_of_Contact:
Contact_Information:
Contact_Organization_Primary:
Contact_Organization: U.S. Army Corps of Engineers, Jacksonville District
Contact_Position: Chief, Survey Section
Contact_Address:
Address_Type: mailing address
Address:
U.S. Army Engineer District,
Jacksonville
P.O. Box 4970
CESAJ-EN-DT
City: Jacksonville
State_or_Province: FL
Postal_Code: 32232-0019
Country: USA
Contact_Voice_Telephone: (904) 232-1606
Contact_Facsimile_Telephone: (904) 232-2369
Native_Data_Set_Environment: Bentley Microstation, Coastal Oceangraphics Hypack.
Spatial_Reference_Information:
Horizontal_Coordinate_System_Definition:

Planar:
Grid_Coordinate_System:
Grid_Coordinate_System_Name: State Plane Coordinate System 1927
State_Plane_Coordinate_System:
SPCS_Zone_Identifier: 0901
Transverse_Mercator:
Scale_Factor_at_Central_Meridian: 0.9999412000
Longitude_of_Central_Meridian: -081.000000
Latitude_of_Projection_Origin: +24.333333
False_Easting: 500000.000
False_Northing: 0.000
Planar_Coordinate_Information:
Planar_Coordinate_Encoding_Method: coordinate pair
Coordinate_Representation:
Abscissa_Resolution: .001
Ordinate_Resolution: .001
Planar_Distance_Units: Survey Feet
Geodetic_Model:
Horizontal_Datum_Name: North American Datum of 1927
Ellipsoid_Name: Clarke 1866
Semi-major_Axis: 6378206.400
Denominator_of_Flattening_Ratio: 294.978698200
Vertical_Coordinate_System_Definition:
Depth_System_Definition:
Depth_Datum_Name: Mean low water
Depth_Resolution: 0.1
Depth_Distance_Units: Feet
Depth_Encoding_Method: Implicit coordinate
Distribution_Information:
Distributor:
Contact_Information:
Contact_Organization_Primary:
Contact_Organization: US Army Corps of Engineers, Jacksonville District
Contact_Position: Chief, Survey Section
Contact_Address:
Address_Type: mailing address
Address:
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Resource_Description: Survey Number 98-183. D.O. File Number 120A-37,639.
Distribution_Liability:
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Standard_Order_Process:
Digital_Form:
Digital_Transfer_Information:
Format_Name: DGN
File_Decompression_Technique: No compression applied
Digital_Transfer_Option:
Online_Option:
Computer_Contact_Information:
Network_Address:
Network_Resource_Name:
http://www.saj.usace.army.mil/conops/navigation/surveys/Hydro.htm#Surveys
Fees: N/A
Metadata_Reference_Information:
Metadata_Date: 20000620
Metadata_Review_Date: 20000620
Metadata_Contact:
Contact_Information:
Contact_Person_Primary:
Contact_Person: Bill Mihalik
Contact_Organization: US Army Corps of Engineers, Jacksonville District
Contact_Position: GIS/Mapping Specialist
Contact_Address:
Address_Type: mailing address
Address:
U.S. Engineer District,
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P.O. Box 4970
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City: Jacksonville
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Metadata_Standard_Name: FGDC Content Standards for Digital Geospatial Metadata
Metadata_Standard_Version: FGDC-STD-001-1998
Metadata_Time_Convention: Local time
Metadata_Access_Constraints: None
Metadata_Use_Constraints:

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