**Ramsey County Ditch Data**

**Section 1: Overview**

**Originator:** Ramsey County Information Services

**Title:** Ramsey County Ditch Data

**Abstract:** This file contains geospatial representations of the various County and Judicial Ditches falling wholly or partly into Ramsey County, Minnesota.  
  
**Purpose:** To aid in the location active County and Judicial Ditches found within Ramsey County

**Time Period of Content Date:** 05/01/2000

**Current-ness Reference:**

This dataset was created from data collected from Rice Creek Watershed District, Houston Engineering Inc., Vadnais Lake Area Watershed Management Organization, Ramsey-Washington Metro Watershed District and Ramsey County Public Works.

**Progress:**

Incomplete, additional data to be added at a later date as it is discovered from archival records;

**Maintenance and Update Frequency:**

As needed or as new information about these features becomes available

**Spatial Extent of Data:**

Ramsey County, Minnesota

**Bounding Coordinates:**

North 45.14106445988983

West: -93.21857323141337

South: 44.89414370965622

East: -92.97597021898457

**Place Keywords:**

Ramsey County

**Theme Keywords:**

Judicial Ditch, County Ditch

**Theme Keyword Thesaurus:**

None

**Access Constraints:**

None. This dataset is public domain under the Minnesota Government Data Practices Act (Minnesota Statutes Chapter 13) and subject to the provisions of Minnesota Statute 466.03, Subdivision 21.

**Use Constraints:**

None. This dataset is public domain under the Minnesota Government Data Practices Act (Minnesota Statutes Chapter 13) and subject to the provisions of Minnesota Statute 466.03, Subdivision 21.

**Contact Person:**

Geoff Maas

Ramsey County Information Services  
121 7th Place East

St. Paul, MN  55101  
Phone: 651.266.3465

Email:[geoffrey.maas@co.ramsey.mn.us](mailto:geoffrey.maas@co.ramsey.mn.us)

**Associated Data Sets:**

None

**Section 2: Data Quality**

**Attribute Accuracy:**

Attribution was collected and entered from a variety of sources including field survey, interpretation of plan drawings and from other GIS datasets.

**Logical Consistency:**

As this data was sourced from a variety of agency, it may have minor topological and connectivity issues, however, all reasonable efforts have been made to ensure this data provides a useful geospatial representation of the ditch drainage alignments in Ramsey County.

**Completeness:**

This dataset is incomplete in so far as it was assembled from numerous public and private sector sources into a single dataset with common attributes. Updates will be made to this data as new and more complete information is collected.

**Horizontal Positional Accuracy:**

The scale at which these linear features appear vary as this data was assembled from numerous sources including data from heads-up digitizing (generally at 1:2000 or better) and/or CAD files that have been imported and converted into GIS data.

**Section 4: Coordinate System**

**Horizontal Coordinate Scheme:** Universal Transverse Mercator

**UTM Zone Number:** 15

**Horizontal Datum:** NAD83

**Horizontal Units:** Meters

**Section 5: Attributes**

**Overview:** Linear attributes  
  
UniqueID: Unique identifier for use with Ramsey County asset management system

DitchName: Name of ditch

BranchName: Name of branch or ditch lateral

MapLabel: An abbreviated version of the name of the ditch intended for use as a cartographic label

ComName: Common name of the ditch (e.g. some ditches are known with a common name such as ‘Fish Creek’ or similar)

DitchType: Type of ditch:

* + - * + County Ditch
        + Judicial Ditch
        + Natural Waterway
        + Overflow Channel

DitchAdmin: The agency or organization with responsibility for management or maintenance of the ditch;

PipeSize: Size of pipe in inches (where applicable)

Dtype: Characteristic (if known) of the ditch segment

* + - * + Open
        + Storm Sewer
        + Storm Sewer, Tile

BottomWidth: Width of ditch bottom in feet

TileDiam: Diameter of tile in inches

TileMaterial: Tile material (if known)

DataSource: Original agency for the data assembled to create this dataset

SideSlope: Slope ratio of ditch (if known), -9999 for no value

Grade: Grade of ditch (if known), -9999 for no value

Easement: Presence of easement and holder of easement (if known)

Feet: Length of ditch segment in feet

Miles: Length of ditch segment in miles

TransferDetail: Information about when, and to whom, Ramsey County transferred its rights of control and maintenance of the ditch

**Section 6: Distribution**

**Publisher:** Ramsey County

**Publication Date:** 02/19/2021

**Contact Person Information:**

Geoff Maas

Ramsey County Information Services  
121 7th Place East

St. Paul, MN  55101  
Phone: 651.266.3465

Email:[geoffrey.maas@co.ramsey.mn.us](mailto:geoffrey.maas@co.ramsey.mn.us)

**Distributor's Data Set Identifier:** Ramsey County Ditch Data

**Disclaimer:**

NOTICE: The Geographic Information System (GIS) Data to which this notice is attached are made available pursuant to the Minnesota Government Data Practices Act (Minnesota Statutes Chapter 13) and Minnesota Statutes Section 466.03, subdivision 21. THE GIS DATA ARE PROVIDED TO YOU AS IS AND WITHOUT ANY WARRANTY AS TO THEIR PERFORMANCE, MERCHANTABILITY, OR FITNESS FOR ANY PARTICULAR PURPOSE. This GIS dataset was developed by Ramsey County for its own internal business purposes. Ramsey County does not represent or warrant that the GIS Data or the data documentation are error-free, complete, current, or accurate. You are responsible for any consequences resulting from your use of the GIS Data or your reliance on the GIS Data. You should consult the data documentation for this particular GIS Data to determine the limitations of the GIS Data and the precision with which the GIS Data may depict distance, direction, location, or other geographic features. If you transmit or provide the GIS Data (or any portion of it) to another user, it is recommended that the GIS Data include a copy of this disclaimer and this metadata.