

Proposed Flood Ponding Area

Metadata

File Identifier

9e68c2f5-55b2-4986-8c9b-8f12367a9cd9

Hierarchy Level Name

District Plan

Contact

Responsible Party

Individual Name

GIS Team

Organisation Name

Waikato District Council

Date Stamp

Date Time

2020-09-11T16:22:34

Metadata Standard Name

ISO 19115:2003/19139

Metadata Standard Version

1.0

Reference System Info

Reference System

Reference System Identifier

Identifier

Code

EPSG:2193

Identification Info

Data Identification

Citation

Citation

Title

Proposed Flood Ponding Area

Date

Cited Responsible Party

Responsible Party

Individual Name

Strategic Planning and Resource Management Team Leader

Organisation Name

Waikato District Council

Contact Info

Contact

Address

Address

Electronic Mail Address

info@waidc.govt.nz

Abstract

Waikato District Council - Proposed District Plan (Stage 2 Natural Hazards), Notified 27 July 2020. This layer is a spatial representation of an overlay in the Proposed District Plan and indicates where land use will be regulated by various associated rules. It will be used as a guide in the regulatory process of implementing the Proposed District Plan and managing land use, subdivision, the environment and economy. This dataset is subject to changes undertaken through the Resource Management act. Note individual Proposed Plan rules can have different statuses, some may have current legal effect and others will not until the Proposed Plan becomes operative. This data is provided for use in the District Plan only. Flood Ponding Areas are areas of land that experience floodwater ponding in a 1% Annual Exceedance Probability (AEP) rainfall event. Only two Flood Ponding Areas have been specifically identified on the planning maps. One of the areas is

located in the southern part of Huntly adjacent to the eastern bank of the Waikato River and the other is in Huntly West adjacent to Lake Waahi and Lake Puketirini. This belongs to the series of data relating to Natural Hazards which includes the following groups - coastal erosion, coastal inundation, inland flooding, and land subsidence. This layer belongs to the inland flooding group. Use in conjunction with High Risk Flood Area, Flood Plain Management Area, and Defended Area.

Purpose

METHODOLOGY: The Flood Ponding Area near Lake Waahi was determined by 2D modelling of a 1% Annual Exceedance Probability (AEP) flood event, carried out by DHI. The Flood Ponding Area adjacent to the eastern bank of the Waikato River in Huntly South was carried out by the Waikato Regional Council and the Waikato District Council and reported in the Huntly Flood Management Plan 1992 - Waikato Regional Council Technical Publication # 1992 [ECM#1067393]. This area is the same as Huntly South Assessment 1 in the Operative District Plan. It was not reassessed for the Proposed District Plan as there was not enough data available on the Huntly stormwater network to evaluate the hazard and provide meaningful results. **SOURCE DATA:** - The area around Lake Waahi is from the 2D model, generated by DHI, provided by Waikato Regional Council (Waikato_Horotiu_to_Ohinewai_2p3deg.shp). This area was originally part of the DP_Flood_Plain_Management_Area layer, but was removed and identified as Flood Ponding Area instead. - The area in Huntly south is from the shape from the Operative District Plan (Huntly South Assessment 1). **SPATIAL REFERENCE SYSTEM:** EPSG2193 - check this **SPATIAL REPRESENTATION TYPE:** vector

Point Of Contact

Responsible Party

Organisation Name

Waikato District Council

Position Name

GIS Team Leader

Contact Info

Contact

Address

Address

Delivery Point

15 Galileo Street

City

Ngaruawahia

Postal Code

3720

Country

New Zealand

Electronic Mail Address

info@waidc.govt.nz

Graphic Overview

Browse Graphic

File Name

DP_Flood_Ponding_Area_vw

Graphic Overview

Browse Graphic

File Name

GEO/GPlan/DP_Flood_Ponding_Area_vw

Descriptive Keywords

Keywords

Keyword

District Plan

Keyword

Resource Management Act

Resource Constraints

Legal Constraints

Other Constraints

CC-BY-4.0

Representative Fraction

Denominator

Integer

1000

Topic Category Code

planningCadastre

Extent

EX_Extent

Geographic Element

EX_Geographic Bounding Box

174.42871093749997175.472412109375-37.983475989122866-36.97214351002756

Distribution Info

Distribution

Distributor

Distributor

Distributor Contact

Responsible Party

Organisation Name

Waikato District Council

Contact Info

Contact

Address

Address

Electronic Mail Address

info@waidc.govt.nz

Distributor Format

Format

Name

KML

Version

1

Transfer Options

Digital Transfer Options

On Line

Online Resource

Linkage

URL

<https://data.waikatodistrict.govt.nz/>

Protocol

WWW:LINK-1.0-http--link

Description

Waikato District Council's data repository and download service

On Line

Online Resource

Linkage

URL

[https://waikato.intramaps.co.nz/IntraMaps90?](https://waikato.intramaps.co.nz/IntraMaps90?project=Waikato&module=District%20Plan&x=1791000.06&y=5847600.0&zoom=300000&configId=b2549ae1-f643-4ac6-9586-211ba985dd89)

[project=Waikato&module=District%20Plan&x=1791000.06&y=5847600.0&zoom=300000&configId=b2549ae1-f643-4ac6-9586-211ba985dd89](https://waikato.intramaps.co.nz/IntraMaps90?project=Waikato&module=District%20Plan&x=1791000.06&y=5847600.0&zoom=300000&configId=b2549ae1-f643-4ac6-9586-211ba985dd89)

Protocol

WWW:LINK-1.0-http--samples

Name

Waikato District Council Intramaps

Description

Map viewer with the District Plan maps, these are linked to the E-Plan software

Data Quality Info

DQ_Data Quality

Lineage

LI_Lineage

Statement

Refer Planning Text..