

Lessons learned from one of New Zealand's most challenging civil engineering projects: rebuilding the earthquake damaged pipes, roads, bridges and retaining walls in the city of Christchurch 2011 - 2016.

SCIRT Geographic Information System (GIS) Viewer layers

Story: SCIRT Geographic Information System (GIS) Viewer

Theme: Finance and Business Systems

This document contains a catalogue of the layers of the SCIRT GIS Viewer and associated metadata.

This document has been provided as an example of a tool that might be useful for other organisations undertaking complex disaster recovery or infrastructure rebuild programmes.

For more information about this document, visit www.scirtlearninglegacy.org.nz



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WebmapsName	mxd_layer	mxd_gdb	mxd_ftr	mxd_defquery	DataSource	Date	Description	Keywords	ScheduledUpdate	ProcessRunDate
Design Network	SW Validated	12dDesign.gdb	SWPipe_includingspreadsheets	Data_Approval_State = 'Validated' and "Designer_Action_Decision" not in ('ABANDON', 'NEW COLLECTOR', 'REMOVE')						May 26, 2016
Design Network	SW Validated Abandoned	12dDesign.gdb	SWPipe_includingspreadsheets	Data_Approval_State = 'Validated' and "Designer_Action_Decision" in ('ABANDON', 'REMOVE')						May 26, 2016
Design Network	SW Approved Abandoned	12dDesign.gdb	SWPipe_includingspreadsheets	Data_Approval_State = 'Approved' and "Designer_Action_Decision" in ('ABANDON', 'REMOVE')						May 26, 2016
Design Network	SW Preliminary Abandoned	12dDesign.gdb	SWPipe_includingspreadsheets	Data_Approval_State = 'Preliminary'						May 26, 2016
Design Network	Constructed and Asbuilt	12dDesign.gdb	SWPipeAsbuilt_includingspreadsheets							May 26, 2016
Design Network	SW Approved Labels	12dDesign.gdb	SWPipe_includingspreadsheets	Data_Approval_State = 'Approved'						May 26, 2016
Design Network	SW Preliminary Labels	12dDesign.gdb	SWPipe_includingspreadsheets	Data_Approval_State = 'Preliminary'						May 26, 2016
Design Network	WW Validated Collector	12dDesign.gdb	WWPipe_includingspreadsheets	Data_Approval_State = 'Validated' and "Designer_Action_Decision" = 'NEW COLLECTOR'						May 26, 2016
Design Network	WW Validated	12dDesign.gdb	WWPipe_includingspreadsheets	Data_Approval_State = 'Validated' and "Designer_Action_Decision" not in ('ABANDON', 'NEW COLLECTOR', 'REMOVE')						May 26, 2016
Design Network	WW Validated Abandoned	12dDesign.gdb	WWPipe_includingspreadsheets	Data_Approval_State = 'Validated' and "Designer_Action_Decision" in ('ABANDON', 'REMOVE')						May 26, 2016
Design Network	WW Approved Collector	12dDesign.gdb	WWPipe_includingspreadsheets	Data_Approval_State = 'Approved' and "Designer_Action_Decision" = 'NEW COLLECTOR'						May 26, 2016
Design Network	WW Approved Abandoned	12dDesign.gdb	WWPipe_includingspreadsheets	Data_Approval_State = 'Approved' and "Designer_Action_Decision" in ('ABANDON', 'REMOVE')						May 26, 2016
Design Network	WW Preliminary Collector	12dDesign.gdb	WWPipe_includingspreadsheets	Data_Approval_State = 'Preliminary' and "Designer_Action_Decision" = 'NEW COLLECTOR'						May 26, 2016
Design Network	WW Preliminary Abandoned	12dDesign.gdb	WWPipe_includingspreadsheets	Data_Approval_State = 'Preliminary' and "Designer_Action_Decision" in ('ABANDON', 'REMOVE')						May 26, 2016
Design Network	Constructed and Asbuilt	12dDesign.gdb	WWPipeAsbuilt_includingspreadsheets							May 26, 2016
Design Network	WW Approved Labels	12dDesign.gdb	WWPipe_includingspreadsheets	Data_Approval_State = 'Approved'						May 26, 2016
Design Network	WW Preliminary Labels	12dDesign.gdb	WWPipe_includingspreadsheets	Data_Approval_State = 'Preliminary'						May 26, 2016
Design Network	Catchments	12dDesign.gdb	wwcatchments_12d_GIS_edited							May 26, 2016
Design Network	SW Approved	12dDesign.gdb	SWPipe_includingspreadsheets	Data_Approval_State = 'Approved' and "Designer_Action_Decision" not in ('ABANDON', 'NEW COLLECTOR', 'REMOVE')	SCIRT	11/04/2016	Data published through 12d and spreadsheets showing the newest approved Stormwater pipes for each project. New pipes are all taken from 12d. Existing pipes are from spreadsheets, unless a spreadsheet does not exist for the project and then it will use any 'old' pipes from the 12d model		Weekly	May 26, 2016
Design Network	SW Preliminary	12dDesign.gdb	SWPipe_includingspreadsheets	Data_Approval_State = 'Preliminary' and "Designer_Action_Decision" not in ('ABANDON', 'NEW COLLECTOR', 'REMOVE')	SCIRT	11/04/2016	Data published through 12d and spreadsheets showing the newest preliminary (were approved does not exist) Stormwater pipes for each project New pipes are all taken from 12d. Existing pipes are from spreadsheets, unless a spreadsheet does not exist for the project and then it will use any 'old' pipes from the 12d model		Weekly	May 26, 2016
Design Network	WS - Abandon	WS_Proposed_CAD.gdb	Pipe_Abandon	"UID_Prefix" = 'Abandon'	SCIRT	31/03/2014	Water Supply Design Data sourced from CAD files -Pipes to be Abandoned	CAD Water Supply Design		May 26, 2016
Design Network	WS - Decommission	WS_Proposed_CAD.gdb	Pipe_Decommissioned		SCIRT	31/03/2014	Water Supply Design Data sourced from CAD files -Pipes to be decommissioned	CAD Design Water Supply		May 26, 2016
Design Network	WS - New	WS_Proposed_CAD.gdb	Pipe_New		SCIRT	31/03/2014	Water Supply Design Data sourced from CAD files -New pipes	CAD Design Water Supply		May 26, 2016
Design Network	WS - other	WS_Proposed_CAD.gdb	Pipe		SCIRT	31/03/2014	Water Supply Design Data sourced from CAD files -design not tagged as New, Abandon or Decommission	CAD Design Water Supply		May 26, 2016
Design Network	WW Approved	12dDesign.gdb	WWPipe_includingspreadsheets	Data_Approval_State = 'Approved' and "Designer_Action_Decision" not in ('ABANDON', 'NEW COLLECTOR', 'REMOVE')	SCIRT	11/04/2016	Data published through 12d and spreadsheets showing the newest approved Wastewater pipes for each project. New pipes are all taken from 12d. Existing pipes are from spreadsheets, unless a spreadsheet does not exist for the project and then it will use any 'old' pipes from the 12d model		Weekly	May 26, 2016
Design Network	WW Preliminary	12dDesign.gdb	WWPipe_includingspreadsheets	Data_Approval_State = 'Preliminary' and "Designer_Action_Decision" not in ('ABANDON', 'NEW COLLECTOR', 'REMOVE')	SCIRT	11/04/2016	Data published through 12d and spreadsheets showing the newest preliminary (were approved does not exist) Wastewater pipes for each project New pipes are all taken from 12d. Existing pipes are from spreadsheets, unless a spreadsheet does not exist for the project and then it will use any 'old' pipes from the 12d model		Weekly	May 26, 2016
Design Network	RAMM Contractor Areas (Assessment)	RAMM_Contractor.gdb	RAMM_Contractor_polygon	"Status" = 'Assessment' AND "Dispatch_Type" not like '%Excluded%'	RAMM Contractor	24/05/2016	RAMM Contractor Areas are the polygon geometries created from data extracted out of the RAMM Contractor. The data shows repairs to kerb and channel, carriageways, footpaths etc. In this instance the data is Assessment that still hasn't been fixed. The data has been extracted as spreadsheet from RAMM Contractor and spatial recreated to match RAMM Contractor placement. The view of this data within RAMM itself is incorrect	roads Kerbs Channels Footpaths Ramm Contractor Carriageways	weekly	May 26, 2016
Design Network	RAMM Contractor Areas (Assessment)	RAMM_Contractor.gdb	RAMM_Contractor_polygon	"Status" = 'Assessment' AND "Dispatch_Type" like '%Excluded%'	RAMM Contractor	24/05/2016	RAMM Contractor Areas are the polygon geometries created from data extracted out of the RAMM Contractor. The data shows repairs to kerb and channel, carriageways, footpaths etc. In this instance the data is Assessment that still hasn't been fixed. The data has been extracted as spreadsheet from RAMM Contractor and spatial recreated to match RAMM Contractor placement. The view of this data within RAMM itself is incorrect	roads Kerbs Channels Footpaths Ramm Contractor Carriageways	weekly	May 26, 2016
Design Network	RAMM Contractor Lengths (Assessment)	RAMM_Contractor.gdb	RAMM_Contractor_line	"Status" = 'Assessment' AND "Dispatch_Type" not like '%Excluded%'	RAMM Contractor	24/05/2016	RAMM Contractor Lengths are the line geometries created from data extracted out of the RAMM Contractor. The data shows repairs to kerb and channel, carriageways, footpaths etc. In this instance the data is Assessment that still hasn't been fixed. The data has been extracted as spreadsheet from RAMM Contractor and spatial recreated to match RAMM Contractor placement. The view of this data within RAMM itself is incorrect	roads Kerbs Channels Footpaths Ramm Contractor Carriageways	weekly	May 26, 2016

WebmapsName	mxl_layer	mxl_gdb	mxl_ftr	mxl_defquery	DataSource	Date	Description	Keywords	ScheduledUpdate	ProcessRunDate
Design Network	RAMM Contractor Lengths (Assessment)	RAMM_Contractor.gdb	RAMM_Contractor_line	"Status" = 'Assessment' AND "Dispatch_Type" like '%Excluded%'	RAMM Contractor	24/05/2016	RAMM Contractor Lengths are the line geometries created from data extracted out of the RAMM Contractor. The data shows repairs to kerb and channel, carriageways, footpaths etc. In this instance the data is Assessment that still hasn't been fixed. The data has been extracted as spreadsheet from RAMM Contractor and spatial recreated to match RAMM Contractor placement. The view of this data within RAMM itself is incorrect	roads Kerbs Channels Footpaths Ramm Contractor Carriageways	weekly	May 26, 2016
Boundaries	Address	StreetAddress.gdb	StreetAddress		Christchurch City Council	23/05/2016	Address points downloaded from CCC web service	Address Postal Post	Weekly	May 26, 2016
Boundaries	Areas	NZFire.gdb	MAJOR_LOCALITIES		NZ Fire Service	01/11/2013	This data shows the major locations as defined by NZ Fire Service.	Fire localities location	Six-Monthly	May 26, 2016
Boundaries	CERA Green Zone	Zones.gdb	Zones	"Class" = 'Green'	Christchurch Earthquake Recovery Agency	05/12/2013	Zones showing areas for rebuild: Land classified as green means that homes are suitable for repair and rebuild. Land classified as red is not feasible to rebuild on this land at the present time.	Zoning Land Zones Red Green LandCheck	As Received	May 26, 2016
Boundaries	CERA Red Zone	Zones.gdb	Zones	"Class" = 'Red'	Christchurch Earthquake Recovery Agency	04/12/2013	Zones showing areas for rebuild: Land classified as green means that homes are suitable for repair and rebuild. Land classified as red is not feasible to rebuild on this land at the present time.	Zoning Land Zones Red Green LandCheck	As Received	May 26, 2016
Boundaries	Easement	Cadastral.gdb	Easement		Land Information New Zealand	16/05/2016	This layer provides the spatially captured easement parcel polygons and some associated descriptive data that details the appellation (legal description), size, purpose, legality, statute and name of a parcel. These Easements may be for other purposes other than pipes! Only recently (1st September 2007) have all surveyed easements been captured (Digital Lodgement required by LINZ). Prior to this, plan lodged electronically through Landonline had easement captured, but paper plans that were lodged did not. Therefore, only a fraction of total easements are captured. The presence of an easement within the dataset does not guarantee that the easement is current. If an easement is revoked on a title without a new survey being completed, it is unlikely that the easement will be removed from the spatial view QEII and DOC Covenants will only be in this dataset if they have been captured on a survey and not by photodiagram	Appellation Legal Description Parcels Lot Easement Right of way ROW Water Electrical	Monthly	May 26, 2016
Boundaries	Hydro	Cadastral.gdb	Hydro		Land Information New Zealand	16/05/2016	This layer provides the current legal hydro parcel polygons and some associated descriptive data that details the purpose, legality, statute and name of a parcel.	Hydro Rivers Parcels	Monthly	May 26, 2016
Boundaries	Localities	NZFire.gdb	nz_localities		NZ Fire Service	01/11/2013	This data shows the suburbs as defined by NZ Fire Service. These are not official suburb boundaries, as there are no official boundaries in Christchurch.	Fire Suburbs localities location	Six-Monthly	May 26, 2016
Boundaries	Localities Labels	NZFire.gdb	nz_localities			01/11/2013				May 26, 2016
Boundaries	Parcel Labels	Cadastral.gdb	Parcels		Land Information New Zealand	16/05/2016	Current parcel polygon labels which details the appellation (legal description). It does not include labels for the road or hydro parcels.	Appellation Legal Description Parcels Lot Label	Monthly	May 26, 2016
Boundaries	Parcels	Cadastral.gdb	Parcels		Land Information New Zealand	16/05/2016	This layer provides the current parcel polygons and some associated descriptive data that details the appellation (legal description), size, purpose, legality, statute and name of a parcel. It does not include the road or hydro parcels.	Appellation Legal Description Parcels Lot	Monthly	May 26, 2016
Boundaries	Road Junctions	StreetAssetCatchments.gdb	StreetAsset		CCC	30/03/2016	Road segment boundaries used by CCC financial system. An area shape of road surface or administration to encapsulate assets either existing or future (eg water supply or land drainage networks, parks, trees, street furniture). To enable efficient replacement/renewal/management of asset or road structure. Establishes functional locations for Road and StreetCentreLine Segment for SAP asset management tool.	Road Junctions Street Salesforce Segment	Quarterly	May 26, 2016
Boundaries	Road Labels Dark	Cadastral.gdb	Road_CI		Christchurch City Council	16/05/2016	This layer provides the centreline of formed roads. Also provides road names.	Road Roads Centreline Street Streets	Monthly	May 26, 2016
Boundaries	Road Labels Light	Cadastral.gdb	Road_CI		Christchurch City Council	16/05/2016	This layer provides the LINZ centreline of roads. This layer includes both formed and unformed roads	Road Roads Centreline Street Streets	Monthly	May 26, 2016
Boundaries	Strata Road	Cadastral.gdb	SRoad		Land Information New Zealand	16/05/2016	This layer provides the current Road Strata polygons and some associated descriptive data that details the appellation (legal description), size, purpose, legality, statute and name of a parcel.	Appellation Legal Description Parcels Lot Bridges Strata Roads	Monthly	May 26, 2016
Boundaries	Titles	Cadastral.gdb	Titles		Land Information New Zealand	16/05/2016	This layer provides title information where there is a data link to one or more primary parcels.	Title Cadastral Certificate CT	Monthly	May 26, 2016
Boundaries	Address	StreetAddress.gdb	StreetAddress		Christchurch City Council	23/05/2016	Address points downloaded from CCC web service	Address Postal Post	Weekly	May 26, 2016
Boundaries	Hydro	Cadastral.gdb	Hydro		Land Information New Zealand	16/05/2016	This layer provides the current legal hydro parcel polygons and some associated descriptive data that details the purpose, legality, statute and name of a parcel.	Hydro Rivers Parcels	Monthly	May 26, 2016
Boundaries	Localities Labels	NZFire.gdb	nz_localities			01/11/2013				May 26, 2016
Boundaries	Parcels	Cadastral.gdb	Parcels		Land Information New Zealand	16/05/2016	This layer provides the current parcel polygons and some associated descriptive data that details the appellation (legal description), size, purpose, legality, statute and name of a parcel. It does not include the road or hydro parcels.	Appellation Legal Description Parcels Lot	Monthly	May 26, 2016
Boundaries	Road Labels Dark	Cadastral.gdb	Road_CI		Christchurch City Council	16/05/2016	This layer provides the centreline of formed roads. Also provides road names.	Road Roads Centreline Street Streets	Monthly	May 26, 2016
CBD Proposals from CAD	Water Supply Pipes	CBD_CAD_Proposed.gdb	WS_lines							May 26, 2016
CBD Proposals from CAD	Patch or Spot Repairs	CBD_CAD_Proposed.gdb	SW_Repairs							May 26, 2016
CBD Proposals from CAD	New	CBD_CAD_Proposed.gdb	SW_lines	"autocad_layer" = '10955-C-STRM-PIPE-MAIN-N-SC500' OR "autocad_layer" = '11062-C-STRM-PIPE-MAIN-N-500' OR "autocad_layer" = 'C-STRM-PIPE-MAIN-N'						May 26, 2016
CBD Proposals from CAD	Renew	CBD_CAD_Proposed.gdb	SW_lines	"autocad_layer" = '10953-C-STRM-PIPE-MAIN-RENEW-500'						May 26, 2016
CBD Proposals from CAD	Lined Repair	CBD_CAD_Proposed.gdb	SW_lines	upper("autocad_layer") like '%LINED%' or upper("autocad_layer") like '%LINING%'						May 26, 2016
CBD Proposals from CAD	Abandoned	CBD_CAD_Proposed.gdb	SW_lines	upper("autocad_layer") like '%ABANDON%'						May 26, 2016
CBD Proposals from CAD	New Manhole	CBD_CAD_Proposed.gdb	WW_NewManhole							May 26, 2016
CBD Proposals from CAD	Patch or Spot Repairs	CBD_CAD_Proposed.gdb	WW_Repairs							May 26, 2016
CBD Proposals from CAD	Pipe New	CBD_CAD_Proposed.gdb	WW_lines	"autocad_layer" = 'C-FSWR-PIPE-MAIN-N' OR "autocad_layer" = 'C-FSWR-PIPE-MAIN-N-200' OR "autocad_layer" = 'C-FSWR-PIPE-MAIN-N-keyplan' OR "autocad_layer" = 'C-FSWR-PIPE-MAIN-N key plan' OR "autocad_layer" = 'C-FSWR-PIPE-MAIN-PM-N' OR "autocad_layer" = 'FSWR-PIPE-MAIN-PM-N-sc 100'						May 26, 2016

WebmapsName	mxd_layer	mxd_gdb	mxd_ftr	mxd_defquery	DataSource	Date	Description	Keywords	ScheduledUpdate	ProcessRunDate
CBD Proposals from CAD	Pipe Lined Repair	CBD_CAD_Proposed.gdb	WW_lines	(upper("autocad_layer") like "%LINED%" or upper("autocad_layer") like "%LINING%") and upper("autocad_layer") not like "%LATERAL%"						May 26, 2016
CBD Proposals from CAD	Pipe Abandoned	CBD_CAD_Proposed.gdb	WW_lines	(upper("autocad_layer") like "%ABDN%" OR upper("autocad_layer") like "%ABANDONED%") AND "Type" = 'Pipe Abandoned'						May 26, 2016
CBD Proposals from CAD	Laterals New	CBD_CAD_Proposed.gdb	WW_lines	"autocad_layer" = 'New DN150 Lateral' OR "autocad_layer" = 'New Laterals'						May 26, 2016
CBD Proposals from CAD	Lateral Renewal	CBD_CAD_Proposed.gdb	WW_lines	"autocad_layer" = 'New CCDU Lateral Renewal'						May 26, 2016
CBD Proposals from CAD	Lateral Lined Repair	CBD_CAD_Proposed.gdb	WW_lines	"autocad_layer" = 'C-FSWR-LATERAL-LINED REPAIR'						May 26, 2016
CBD Proposals from CAD	Laterals Abandoned	CBD_CAD_Proposed.gdb	WW_lines	upper("autocad_layer") like "%ABDN%" OR upper("autocad_layer") like "%ABANDONED%"						May 26, 2016
CBD Proposals from CAD	Repairs	CBD_CAD_Proposed.gdb	RD_polygons	"autocad_layer" = 'C-ROAD-REPAIR EXISTING PATCHING O' OR "autocad_layer" = 'C-ROADING PATCH REPAIRS'						May 26, 2016
CBD Proposals from CAD	Restoration Granular	CBD_CAD_Proposed.gdb	RD_polygons	"autocad_layer" = 'C-ROAD-CARRIAGEWAY RESHAPING' OR "autocad_layer" = 'C-ROADING RESTORATION'						May 26, 2016
CBD Proposals from CAD	Full Rebuild	CBD_CAD_Proposed.gdb	RD_polygons	"autocad_layer" = 'C-ROADING REBUILD'						May 26, 2016
CBD Proposals from CAD	Do Nothing	CBD_CAD_Proposed.gdb	RD_polygons	"autocad_layer" = 'C-ROAD-DO NOTHING'						May 26, 2016
CBD Proposals from CAD	Delayed	CBD_CAD_Proposed.gdb	RD_polygons	"autocad_layer" = 'C-ROAD-DELAYED'						May 26, 2016
CBD Proposals from CAD	Deferral	CBD_CAD_Proposed.gdb	RD_polygons	"autocad_layer" = 'C-ROAD-DEFERRAL'						May 26, 2016
CBD Proposals from CAD	Restoration Surface	CBD_CAD_Proposed.gdb	RD_polygons	"autocad_layer" = 'C-ROAD-CARRIAGEWAY RESURFACING'						May 26, 2016
CBD Proposals from CAD	Water Supply	CBD_CAD_Proposed.gdb	WS_points		Salesforce	Last working day	Only Visible in Certain Roles - Water Supply Damage Register Items extracted nightly from Salesforce. The size of each symbol indicates the Damage Priority (blue low, red high). Use the Identify tool to see information on all the DRIs.	Salesforce DRI Damage Register Condition Priority Criticality Remediation Cost Estimate Maintenance Water Supply	Nightly	May 26, 2016
CCC Mass Movement	Benches	CCCPortHills.gdb	Quarry		URS	October 2014	Port Hills GNS defined mass movement areas -proposed remedial works proposed area of earthworks at Quarry Rd, bench and batter -concept only			May 26, 2016
CCC Mass Movement	Benches_walls	CCCPortHills.gdb	Quarry		URS	September 2014	Port Hills GNS defined mass movement areas -proposed remedial works proposed area of earthworks at Quarry Rd-concept only			May 26, 2016
CCC Mass Movement	Excavation	CCCPortHills.gdb	Quarry		URS	September 2014	Port Hills GNS defined mass movement areas -proposed remedial works proposed area of earthworks at Quarry Rd-concept only			May 26, 2016
CCC Mass Movement	Excavation Lines	CCCPortHills.gdb	Defender		URS	September 2014	Port Hills GNS defined mass movement areas -proposed remedial works proposed earthworks at Defender Lane -concept only			May 26, 2016
CCC Mass Movement	Excavation Polgon	CCCPortHills.gdb	Defender		URS	September 2014	Port Hills GNS defined mass movement areas -proposed remedial works proposed earthworks at Defender Lane -concept only			May 26, 2016
CCC Mass Movement	Genesis	CCCPortHills.gdb	GNS		GNS		Created as part of GNS Science Letter report CR 2012/268LR - Preliminary hazard assessment for Lucas Lane, Christchurch. Polygons representing the main processes involved in development of the landscape from airphoto interpretation and field mapping. The dataset has been prepared by the Institute of Geological and Nuclear Sciences Limited (GNS Science) exclusively for and under contract to Christchurch City Council as part of GNS Science Letter report CR2012/268LR -Preliminary hazard assessment for Lucas Lane, Christchurch. The report considers the risk associated with geological hazards. As there is always uncertainty inherent within the nature of natural events GNS Science gives no warranties of any kind concerning its assessment and estimates, including accuracy, completeness, timelines or fitness for purpose and accepts no responsibility for any actions taken based on, or reliance placed on them by any person or organisation other than Christchurch City Council. GNS Science excludes to the full extent permitted by law any liability to any person or organisation other than Christchurch City Council for any loss, damage or expense, direct or indirect, and however caused, whether through negligence or otherwise, resulting from any person or organisation's use of, or reliance on this report.	Geology Earthquake Landslip Land Use Lucas Lane Christchurch		May 26, 2016
CCC Mass Movement	Interpreted Materials	CCCPortHills.gdb	GNS		GNS		Created as part of GNS Science Letter report CR 2012/268LR - Preliminary hazard assessment for Lucas Lane, Christchurch. Polygons representing interpreted materials from airphoto interpretation and field mapping. The dataset has been prepared by the Institute of Geological and Nuclear Sciences Limited (GNS Science) exclusively for and under contract to Christchurch City Council as part of GNS Science Letter report CR2012/268LR -Preliminary hazard assessment for Lucas Lane, Christchurch. The report considers the risk associated with geological hazards. As there is always uncertainty inherent within the nature of natural events GNS Science gives no warranties of any kind concerning its assessment and estimates, including accuracy, completeness, timelines or fitness for purpose and accepts no responsibility for any actions taken based on, or reliance placed on them by any person or organisation other than Christchurch City Council. GNS Science excludes to the full extent permitted by law any liability to any person or organisation other than Christchurch City Council for any loss, damage or expense, direct or indirect, and however caused, whether through negligence or otherwise, resulting from any person or organisation's use of, or reliance on this report.	Geology Earthquake Landslip Land Use Lucas Lane Christchurch		May 26, 2016
CCC Mass Movement	Maffey Earthworks	CCCPortHills.gdb	Maffey		URS	September 2014	Port Hills GNS defined mass movement areas -proposed remedial works proposed location of earthworks -bund (concept)			May 26, 2016

WebmapsName	mxid_layer	mxid_gdb	mxid_ftr	mxid_defquery	DataSource	Date	Description	Keywords	ScheduledUpdate	ProcessRunDate
CCC Mass Movement	Main Cliff	CCCPortHills.gdb	GNS		GNS		<p>Created as part of GNS Science Client report CR2012/57 - Canterbury Earthquakes 2010/11 Port Hills Slope Stability: Pilot study for assessing life-safety risk from cliff collapses.</p> <p>Location of cliff edges as assessed using slope models developed from LIDAR flown in 2003, March 2011 (2011a), May 2011 (2011b) and July 2011 (2011c). The 2011b cliff edge is considered to be less reliable than the 2011a and 2011c cliff edges.</p> <p>This dataset has been prepared by the Institute of Geological and Nuclear Sciences Limited (GNS Science) exclusively for and under contract to Christchurch City Council as part of GNS Science Client report CR2012/57 - Canterbury Earthquakes 2010/11 Port Hills Slope Stability: Pilot study for assessing life-safety risk from cliff collapses. The report considers the risk associated with geological hazards. As there is always uncertainty inherent within the nature of natural events GNS Science gives no warranties of any kind concerning its assessment and estimates, including accuracy, completeness, timeliness or fitness for purpose and accepts no responsibility for any actions taken based on, or reliance placed on them by any person or organisation other than Christchurch City Council. GNS Science excludes to the full extent permitted by law any liability to any person or organisation other than Christchurch City Council for any loss, damage or expense, direct or indirect, and however caused, whether through negligence or otherwise, resulting from any person or organisation's use of, or reliance on this report.</p>	cliff collapse		May 26, 2016
CCC Mass Movement	Mass Movement Boundaries	MassMovement.gdb	MassMovementBoundaries		GNS	Sep 2014	<p>Created as part of GNS Science Consultancy Report CR2012/31 - Canterbury Earthquakes 2010/11 Port Hills Slope Stability: Stage 1 report on the findings from investigations into areas of significant ground damage (mass movements). The data collected should be used for information only. The cracking data presented represents all the available data from the site at the time of collection which may be subject to change through time. Additional data may be collected during the on-going studies and therefore the database may be subject to change in the future as additional data becomes available. It is strongly recommended that any future studies undertaken in these areas should involve a detailed site inspection to ensure an adequate understanding of the ground conditions including an assessment of potential change since the database mapping.</p> <p>Boundaries for mass movement areas were delineated by GNS Science based on field mapping. The boundaries are based on the combined areal extent of tensions cracks, compression zones and other mass-movement landforms. An estimated total displacement of greater than 100 mm relative to its surrounding land was used as a basis for defining significant mass movement.</p> <p>The boundaries only encompass areas that have been subject to ground movement as identified during the mapping (October 2012 to January 2013) and do not include areas where debris could run out down slope (where the Port Hills GNS defined mass movement areas -proposed remedial works</p>	Geology Earthquake Landslip Slope Stability Land Use Port Hills Christchurch		May 26, 2016
CCC Mass Movement	Protection Barrier	CCCPortHills.gdb	Defender		URS	September 2014	<p>proposed location of earthworks -bund (concept)</p>			May 26, 2016
CCC Mass Movement	QRB Excavation	CCCPortHills.gdb	Quarry		URS	September 2014	<p>Port Hills GNS defined mass movement areas -proposed remedial works</p> <p>proposed area of earthworks at Quarry Rd-concept only</p>			May 26, 2016
CCC Mass Movement	Slope Morphology	CCCPortHills.gdb	GNS		GNS		<p>Created as part of GNS Science Letter report CR 2012/268LR - Preliminary hazard assessment for Lucas Lane, Christchurch.</p> <p>Polylines representing the main geomorphological features such as breaks in slope, drainages, landslide scarps, etc. Note the data provided as part of CR 2012-015_FINAL was updated in the Lucas Lane area.</p> <p>The dataset has been prepared by the Institute of Geological and Nuclear Sciences Limited (GNS Science) exclusively for and under contract to Christchurch City Council as part of GNS Science Letter report CR2012/268LR -Preliminary hazard assessment for Lucas Lane, Christchurch. The report considers the risk associated with geological hazards. As there is always uncertainty inherent within the nature of natural events GNS Science gives no warranties of any kind concerning its assessment and estimates, including accuracy, completeness, timeliness or fitness for purpose and accepts no responsibility for any actions taken based on, or reliance placed on them by any person or organisation other than Christchurch City Council. GNS Science excludes to the full extent permitted by law any liability to any person or organisation other than Christchurch City Council for any loss, damage or expense, direct or indirect, and however caused, whether through negligence or otherwise, resulting from any person or organisation's use of, or reliance on this report.</p>	Geology Earthquake Landslip Land Use Lucas Lane Christchurch		May 26, 2016
CCC Mass Movement	Slope shaping	CCCPortHills.gdb	Defender		URS	September 2014	<p>Port Hills GNS defined mass movement areas -proposed remedial works</p> <p>proposed earthworks at Defender Lane -concept only</p>			May 26, 2016
CCC Mass Movement	Boreholes	CCCPortHills.gdb	GNS							May 26, 2016
CCC Mass Movement	CPT	CCCPortHills.gdb	GNS							May 26, 2016
CCC Mass Movement	Test Pits	CCCPortHills.gdb	GNS							May 26, 2016
CCC Mass Movement	Section Lines	CCCPortHills.gdb	GNS							May 26, 2016
CCC Mass Movement	Surface Deformation Update	CCCPortHills.gdb	GNS							May 26, 2016
CCC Mass Movement	Extent of mapping	CCCPortHills.gdb	GNS							May 26, 2016
CCC CBD Blocks	CCC CBD Blocks	CCCBLOCKS.gdb	CCC_CBD_Blocks							May 26, 2016
CCC Building Consents	Accessory Building	Regulatory.gdb	BuildingConsentPIMRatingUnit	"OrderNo" = 5	CCC	23/05/2016	<p>Consents issued for new habitable or non-habitable Accessory building (such as a Garage). This does not guarantee that a new build is currently or will be built, but signifies approval for a lodged plan. Extent of feature is the Rating Unit and the approved consent may be only covering a small part of the Rating unit.</p>	Accessory Building Building Consent Garage Sleepout		May 26, 2016
CCC Building Consents	Demolitions	Regulatory.gdb	BuildingConsentPIMRatingUnit	"OrderNo" = 9	CCC	23/05/2016	<p>A consent issued for the demolition of a building. Extent of feature is the Rating Unit and the approved consent may be only covering a small part of the Rating unit.</p>	Demolition		May 26, 2016

WebmapsName	mxd_layer	mxd_gdb	mxd_ftr	mxd_defquery	DataSource	Date	Description	Keywords	ScheduledUpdate	ProcessRunDate
CCC Building Consents	External or Internal Alterations	Regulatory.gdb	BuildingConsentPIMRatingUnit	"OrderNo" = 4	CCC	23/05/2016	Consents issued for External or Internal Alteration. This does not guarantee that a Alteration is currently being built or will be built, but signifies approval for a lodged plan. Extent of feature is the Rating Unit and the approved consent may be only covering a small part of the Rating unit.	Building Consent Build Rebuild Fitout Fires Fireplace Fire		May 26, 2016
CCC Building Consents	Misc	Regulatory.gdb	BuildingConsentPIMRatingUnit	"OrderNo" = 10	CCC	23/05/2016	A range of other types in the Building Consents layer which may include things like Amendments to Building Consents, Swimming Pools, Large Marquees etc. Extent of feature is the Rating Unit and the approved consent may be only covering a small part of the Rating unit.			May 26, 2016
CCC Building Consents	New Residential or Commercial Builds	Regulatory.gdb	BuildingConsentPIMRatingUnit	"OrderNo" = 1	CCC	23/05/2016	Consents issued for New Commercial or Residential Builds. This does not guarantee that a new build is currently or will be built, but signifies approval for a lodged plan. Extent of feature is the Rating Unit and the approved consent may be only covering a small part of the Rating unit.	New Build House Consent Building Building Consent Residential Commercial Rebuild		May 26, 2016
CCC Building Consents	PIM Only Accessory Building	Regulatory.gdb	BuildingConsentPIMRatingUnit	"OrderNo" = 7	CCC	23/05/2016	Project Information Memorandum (PIM) issued for an Accessory Building. This is providing information known by the council to the applicant based around the applicants plan. Extent of feature is the Rating Unit and the approved consent may be only covering a small part of the Rating unit.	PIM Project Information Memorandum		May 26, 2016
CCC Building Consents	PIM Only External or Internal Alterations	Regulatory.gdb	BuildingConsentPIMRatingUnit	"OrderNo" = 8	CCC	23/05/2016	Project Information Memorandum (PIM) issued for External or Internal Alterations. This is providing information known by the council to the applicant based around the applicants plan. Extent of feature is the Rating Unit and the approved consent may be only covering a small part of the Rating unit.	PIM Project Information Memorandum		May 26, 2016
CCC Building Consents	PIM Only New Residential or Commercial Builds	Regulatory.gdb	BuildingConsentPIMRatingUnit	"OrderNo" = 6	CCC	23/05/2016	Project Information Memorandum (PIM) issued for New Commercial or Residential Builds. This is providing information known by the council to the applicant based around the applicants plan. Extent of feature is the Rating Unit and the approved consent may be only covering a small part of the Rating unit.	PIM Project Information Memorandum		May 26, 2016
CCC Building Consents	ResourceConsent	Regulatory.gdb	ResourceConsent		CCC	23/05/2016	A structure/project which does not fall under the City Plan and is therefore covered by the Resource Management Act	Resource Consent Consent Resource Approved RMA Exemption		May 26, 2016
CCDU	Avon Precinct Project Boundary	AvonPrecinct.gdb	AvonPrecinct_Scope		CCDU	07/02/2013	Avon Precinct Project Boundary with fast track areas highlighted.	Central city Rebuild Infrastructure	As required	May 26, 2016
Chorus and Utilities	Large Copper	Chorus.gdb	Large_Copper_underground_route							May 26, 2016
Chorus and Utilities	Copper Cable	Chorus.gdb	copper_cable_route							May 26, 2016
Chorus and Utilities	Sheath	Chorus.gdb	sheath_route							May 26, 2016
Chorus and Utilities	Mit Conduit Route	Chorus.gdb	mit_conduit_route							May 26, 2016
Chorus and Utilities	Non FTTP	Chorus.gdb	None_FTTP_underground_route							May 26, 2016
Chorus and Utilities	Utility Box	Chorus.gdb	uub_location							May 26, 2016
Chorus and Utilities	Mit Terminal Enclosure	Chorus.gdb	Whisper_mit_terminal_enclosure_location							May 26, 2016
Chorus and Utilities	Underground route	Chorus.gdb	underground_route							May 26, 2016
Land Drainage to Road	Analysed Area Polygon	CHCH_LDRP_Project_Data.gdb	Analysed_Area_Polygon							May 26, 2016
Land Drainage to Road	Parcel Intersected Post September	CHCH_LDRP_Project_Data.gdb	Parcel_Seln_PostSept_2010_LIDAR_Reported							May 26, 2016
Land Drainage to Road	Parcel Intersected Post June	CHCH_LDRP_Project_Data.gdb	Parcel_Seln_PostJune_2011_LIDAR_Reported							May 26, 2016
Land Drainage to Road	Parcel Intersected Post Dec	CHCH_LDRP_Project_Data.gdb	Parcel_Seln_PostDec_2011_LIDAR_Reported							May 26, 2016
Land Drainage to Road	Parcels Length far exceeds Area	CHCH_LDRP_Project_Data.gdb	Parcels_Length_far_exceeds_Area							May 26, 2016
Land Drainage to Road	Parcels Isolated from Road	CHCH_LDRP_Project_Data.gdb	Parcels_Isolated_from_Road							May 26, 2016
Land Drainage to Road	Parcel Less than 1.5m access to road	CHCH_LDRP_Project_Data.gdb	Parcel_Less_than_1_5m_access_to_road							May 26, 2016
City Plan	Adjacent To Important Open Space	Cityplan.gdb	AdjacentToImportantOpenSpace		Christchurch City Council	30/03/2016	Restrictions may apply to certain activities in buildings/areas that are adjacent to important space areas in the Central City. The open space zones include most of the parks and reserves in the city and are set aside primarily for recreation. They include areas where public use or organised recreation is the predominant activity, in contrast to land in conservation zones where natural or heritage values are predominant.	Important Open Space	Quarterly	May 26, 2016
City Plan	Airport Noise	Cityplan.gdb	AirportNoise		Christchurch City Council	30/03/2016	Airport Noise Contours	Airport Noise City Plan	Quarterly	May 26, 2016
City Plan	Archaeological Risk PWW	Archaeological_Sites.gdb	ArchaeologicalRiskPWW		SCIRT	31/02/2014	Archaeological risk at PWW sites.	Archaeological risk pressure wastewater risk archaeology PWW local pressure	not scheduled	May 26, 2016
City Plan	Central Area Frame	Central_City_BluePrint_20120726.gdb	designations		CCDU/CERA	26/07/2012	Layers from the CCDU that relate to the release of the Central City Blueprint including Anchor Projects	Central City Blue Print City Plan Zones designated land existing CCDU Anchor Projects Development Unit Art Convention Bus Exchange Centre Health Justice Police Fire Stadium Oval Frame Park	unknown	May 26, 2016
City Plan	Central City Revitalisation	Cityplan.gdb	CentralCityRevitalisation		Christchurch City Council	30/03/2016	Central City Revitalisation area as defined in the CCC City Plan	Central City	Quarterly	May 26, 2016
City Plan	City Plan Comprehensive Housing	Cityplan.gdb	CityPlanComprehensiveHousing		Christchurch City Council	30/03/2016	Opportunities for housing improvement areas in the Living 1 Zone, but only in identified locations where there is a need to improve the quality of existing housing , and where comprehensive design on adjoining sites in common ownership can be achieved.	Comprehensive Housing	Quarterly	May 26, 2016
City Plan	City Plan Flood Management	Cityplan.gdb	CityPlanFloodManagement		Christchurch City Council	30/03/2016	Areas of the City exposed to a flooding risk that is greater than the remainder of the city have been identified. These areas are generally located alongside the major river systems, within Lansdowne Valley and along the coast. They have been identified on the planning maps as either Flood management areas , ponding areas, or floodplains	Flood Management	Quarterly	May 26, 2016
City Plan	City Plan Flood Ponding	Cityplan.gdb	CityPlanFloodPonding		Christchurch City Council	30/03/2016	Areas of the City exposed to a flooding risk that is greater than the remainder of the city have been identified. These areas are generally located alongside the major river systems, within Lansdowne Valley and along the coast. They have been identified on the planning maps as either Flood management areas , ponding areas, or floodplains	Flood Ponding Management	Quarterly	May 26, 2016

WebmapsName	mxid_layer	mxid_gdb	mxid_ftr	mxid_defquery	DataSource	Date	Description	Keywords	ScheduledUpdate	ProcessRunDate
City Plan	City Plan Scheduled Activity	Cityplan.gdb	CityPlanScheduledActivity		Christchurch City Council	30/03/2016	Scheduled activities are primarily located in living zones and to a lesser extent in rural zones. They are characterised by distinctly different function, appearance and effects to other activities within the surrounding environment. However, because of their function, they are required to be strategically distributed around the city. The activities concerned are likely to be either discretionary or non-complying in terms of the zone rules, and hence reliant on existing use rights, in the absence of some form of special recognition. Scheduled activities have been divided into three classes: Class 1, Class 2, and Class 3. The majority of Class 1 scheduled activities in this Plan are those which have been provided with a degree of permitted activity status, either through a zone, a schedule or a designation in the previous district plan. Existing spiritual facilities are included within the Class 2 Schedule. Some exceptions to the scheduled activity philosophy have been made due to historical recognition. These exceptions have been recognised as Class 3 scheduled activities and have been given discretionary activity status.	Scheduled Activity	Quarterly	May 26, 2016
City Plan	City Plan Zone	Cityplan.gdb	CityPlanZone		Christchurch City Council	30/03/2016	This layer provides zoning information for planning purposes. Layer information includes zone type and a description.	Zoning Planning	Quarterly	May 26, 2016
City Plan	Clean Air	Cityplan.gdb	CleanAir		Christchurch City Council	24/09/2015	Clean Air Zones in Christchurch.	Clean Air	Quarterly	May 26, 2016
City Plan	Coastal Setback	Cityplan.gdb	CoastalSetback		Christchurch City Council	30/03/2016	Coastal setback zones.	Coastal Setback CityPlan	Quarterly	May 26, 2016
City Plan	Community Board	Cityplan.gdb	CommunityBoard		Christchurch City Council	30/03/2016	There are eight community boards within Christchurch City. Each board comprises five directly elected members, plus one Councillor appointed by the Council (in the case of the Akaroa-Wairewa and Lyttelton-Mt Herbert Community Boards) and two Councillors appointed by the Council (in the case of the six metropolitan community boards). Boards report to the Council following each board meeting.	Electorial Community Board Boundaries	Quarterly	May 26, 2016
City Plan	Community Footprint	Cityplan.gdb	CommunityFootprint		Christchurch City Council	30/03/2016	A 'community footprint' is part of a living zone (shown on the planning maps) where some of the usual rules of a living (residential) zone are relaxed to allow for activities such as medical rooms. They are usually located adjacent to shopping centres.	Community Footprint	Quarterly	May 26, 2016
City Plan	Designated Land Existing	Central_City_BluePrint_20120726.gdb	designations		CCDU/CERA	26/07/2012	Layers from the CCDU that relate to the release of the Central City Blueprint including Anchor Projects	Central City Blue Print City Plan Zones designated land existing CCDU Anchor Projects Development Unit Art Convention Bus Exchange Centre Health Justice Police Fire Stadium Oval Frame Park	unknown	May 26, 2016
City Plan	Designated Land Proposed	Central_City_BluePrint_20120726.gdb	designations		CCDU/CERA	26/07/2012	Layers from the CCDU that relate to the release of the Central City Blueprint including Anchor Projects	Central City Blue Print City Plan Zones designated land existing CCDU Anchor Projects Development Unit Art Convention Bus Exchange Centre Health Justice Police Fire Stadium Oval Frame Park	unknown	May 26, 2016
City Plan	Designation	Cityplan.gdb	Designation		Christchurch City Council	30/03/2016	For planning purposes, a property may be designated for a specific purpose. Designations allow a 'requiring authority', such as a Government Minister or a utility company, to use a property for a particular activity or range of activities. Those activities do not need to comply with the rules of the zone in which the property is located. However, there may be conditions that limit those activities. The airport, railways and roading are typical examples of designations. The following organisations are requiring authorities as defined or approved under Section 166 of the Act, and which have designations in the City Plan: Christchurch International Airport Ltd (CIAL), New Zealand Transport Agency (NZTA), Christchurch City Council (CCC) (roading works), New Zealand Railways Corporation, Telecom New Zealand Limited, Trans Power New Zealand Limited and Orion New Zealand Limited, Minister of Corrections, Minister for Courts, Minister of Defence, Minister of Police, Minister of Education, Minister of Social Services, Work and Income, Minister for Canterbury Earthquake Recovery, Broadcast Communications Limited, Television New Zealand	Designations Requiring Authorities	Quarterly	May 26, 2016
City Plan	Ecological Heritage Sites	Planning.gdb	EcologicalHeritageSite		Christchurch City Council	27/08/2012	A building, place or object which has been identified by the Council as having historical, heritage or ecological value worthy of protection. A Heritage Site may also be protected by the New Zealand Historic Places Trust and/or it may be subject to a Conservation Covenant.	Heritage Historical Protected Ecological	As Received	May 26, 2016
City Plan	ExclusionaryAreas	Archaeological_Sites.gdb	ExclusionaryAreas		Christchurch City Council	08/12/2011	Exclusionary Areas are Parks that are excluded from 2012-321eq Global Archaeology Authority Christchurch City.	Park Archaeology Exclusion	As required	May 26, 2016
City Plan	Heritage Sites	Planning.gdb	HeritageSite		Christchurch City Council	27/08/2012	A building, place or object which has been identified by the Council as having historical or heritage value worthy of protection. A Heritage Site may also be protected by the New Zealand Historic Places Trust and/or it may be subject to a Conservation Covenant.	Heritage Historical Protected Building	As Received	May 26, 2016
City Plan	HeritageBridges	Archaeological_Sites.gdb	HeritageBridges		Christchurch City Council	08/12/2012	Heritage Bridges as defined in 2012-321eq Global Archaeology Authority Christchurch City. The extent of these areas is based on an assessment carried out by an archaeologist.	Archeology Consent Bridge Heritage	As Required	May 26, 2016
City Plan	HighRiskAreas	Archaeological_Sites.gdb	HighRiskAreas		Christchurch City Council	20/05/2016	Archaeological High Risk Zone as defined in 2012-321eq Global Archaeology Authority Christchurch City. The extent of these areas is based on an assessment carried out by an archaeologist.	Archaeology Risk Zone Consent	As Required	May 26, 2016
City Plan	Library	ManmadeStructures.gdb	Library		Christchurch City Council	23/04/2012	CCC and voluntary libraries extracted from Council WFS. This data does not take into consideration post-quake moves or closures.	Library Community Neighbourhood CCC Voluntary Children	Not scheduled	May 26, 2016

WebmapsName	mxid_layer	mxid_gdb	mxid_ftr	mxid_defquery	DataSource	Date	Description	Keywords	ScheduledUpdate	ProcessRunDate
City Plan	Lyttelton Red Rock Walls	Archaeological_Sites.gdb	LytteltonRedRockWalls		Christchurch City Council	29/08/2013	CCC's heritage Response Team has identified a number of red rock walls in Lyttelton which are known to be, or likely to be, of pre-1900 construction. Given the large number of walls in the town, Council staff have identified a list of key walls where re-facing should be undertaken. These recommendations are based on a number of factors, not purely the age of the wall-priority walls have been assessed using the historic, archaeological and also streetscape/aesthetic significance of both individual wall sections and the wider streetscape continuity across the town. More in-depth information can be found in the Heritage Advice Report by Victoria Bliss, Brendan Smyth and Gareth Wright from 11th April 2012	CCC Archaeological Rock Wall Volcanic Heritage Lyttelton Reface Ashlar Archaeology Archaeological	Unknown	May 26, 2016
City Plan	Lyttelton Red Rock Walls Photos	Archaeological_Sites.gdb	LytteltonRedRockWalls_Photos		CCC	29/08/2013	Photos of Lyttelton's Red Rock Walls, taken before and after the Earthquake. This layer is only visible at a scale of 1:5,000 and below.	CCC Archaeological Rock Wall Volcanic Heritage Lyttelton Reface Ashlar Photos	Unknown	May 26, 2016
City Plan	MediumRiskAreas	Archaeological_Sites.gdb	MediumRiskAreas		Christchurch City Council	20/05/2016	Archaeological Medium Risk Zone as defined in 2012-321eq Global Archaeology Authority Christchurch City. The extent of these areas is based on an assessment carried out by an archaeologist.	Archaeology Risk Zone	As Recieved	May 26, 2016
City Plan	Mid Heathcote River Masterplan	Planning.gdb	MidHeatcoteRivermasterplan		CCC	01/04/2009	Mid Heathcote River Linear Park Masterplan	Masterplan Heathcote	Unknown	May 26, 2016
City Plan	Park	Park.gdb	Park		Christchurch City Council	28/01/2014	CCC Parks and reserves extracted from the Council WFS database. Parks owned and/or administered by the Christchurch City Council. Represented as area features.	Park Reserve Beach Spit Wetland Cemetery Playground Garden Conservation Sports Plantation Forest Bush Domain Club	Not scheduled	May 26, 2016
City Plan	Pre 1900 SW Pipe	Services.gdb	StormWater	"YearLaid" < date '1900-01-01 00:00:00'	Christchurch City Council	08/08/2013	Pre 1900 Stormwater pipes this data is based on Christchurch City Council Services data.	Stormwater Pipe Archaeological	Weekly	May 26, 2016
City Plan	Pre 1900 WS Pipe	Services.gdb	WaterSupply	"YearLaid" < date '1900-01-01 00:00:00'	Christchurch City Council	08/08/2013	Pre 1900 WaterSupply pipes this data is based on Christchurch City Council Services data.	Watersupply Pipe Pre 1900 Archaeological	Weekly	May 26, 2016
City Plan	Pre 1900 WW Pipe	Services.gdb	WasteWater	"YearLaid" < date '1900-01-01 00:00:00'	Christchurch City Council	08/08/2013	Pre 1900 Wastewater pipes this data is based on Christchurch City Council Services data.	Wastewater Pipe Archaeological	Weekly	May 26, 2016
City Plan	Proposed Heritage Sites	Planning.gdb	ProposedHeritageSite		Christchurch City Council	27/08/2012	A building, place or object which has been identified by the Council as having historical or heritage value worthy of protection. A Heritage Site may also be protected by the New Zealand Historic Places Trust and/or it may be subject to a Conservation Covenant.	Heritage Historical Protected Proposed	As Received	May 26, 2016
City Plan	Rest Home	ManmadeStructures.gdb	RestHome		Christchurch City Council	23/04/2012	Rest homes extracted from Council WFS. This data does not take into consideration post-quake moves or closures.	Rest Home Retirement Hospital Community Lodge	No scheduled update	May 26, 2016
City Plan	School	ManmadeStructures.gdb	School		Christchurch City Council	23/04/2012	Schools extracted from Council WFS. This data does not take into consideration post-quake moves or closures.	School Intermediate Primary High School College Community	No scheduled update	May 26, 2016
City Plan	Sea Spray	Cityplan.gdb	SeaSpray		Christchurch City Council	07/02/2014	Sea spray zones are areas where a property may be effected by sea salts as it is close to the sea or an estuary. The designer of a building will need to take this into account when selecting materials to ensure that the building will meet the durability requirements of the New Zealand Building Code. Many materials are effected by corrosion in this environment.	Sea Spray Zone	Quarterly	May 26, 2016
City Plan	Service Centre	ManmadeStructures.gdb	ServiceCentre		Christchurch City Council	23/04/2012	Service Centres extracted from Council WFS. This data does not take into consideration post-quake moves or closures.	Service Centre Council Civic Office	No scheduled update	May 26, 2016
City Plan	Special Amenity Areas	Planning.gdb	SpecialAmenityAreas		CCC	20/08/2013	SAMs are areas in residential neighbourhoods that are distinctive from their surroundings and are considered to have a character worthy of retention. SAMs have modified, or additional, rules to the standard living rules in the City Plan that recognise their special characteristics.	City Plan Special Amenity Area Living Area	none	May 26, 2016
City Plan	Suburban Centres Programme	Planning.gdb	CCC_SuburbanCentres	"Priority" <> ''	CCC	09/08/2011	Suburban Centres Recovery Programme showing affected centres and recovery approach	Masterplan Case Management Suburban Centre Recovery	Unknown	May 26, 2016
City Plan	Swamp Areas 1856	Planning.gdb	BlackMap_Swamp		Christchurch City Council	16/01/2006	Data derived from 1856 hand drawn Black map showing swamp areas in the Christchurch region.	swamp vegetation water waterway waterways black map black map	not-scheduled	May 26, 2016
City Plan	Tramway Route	Archaeological_Sites.gdb	TramwayRoute		CCC	20/08/2013	Location of historic tramways in Christchurch.	Tramways Historic Archaeological	none	May 26, 2016
City Plan	Trees	Planning.gdb	Trees		Christchurch City Council	30/03/2016	This layer shows the trees recorded by the council and includes both protected and non-protected trees. The information attached to the data shows the protected status, common name and botanical name. Protected trees fall under the Christchurch City Plan Vol. 3 Part 10 Section 2.0.	Tree Trees Protected	Quarterly	May 26, 2016
City Plan	Ward	Cityplan.gdb	Ward		Christchurch City Council	30/03/2016	Wards within Christchurch City. Each of the six metropolitan Council wards elect two Councillors, while only one Councillor is elected by the Banks Peninsula ward. The six metropolitan Community Boards each has seven members, comprising five directly elected members and two members appointed by the Council, being the two Councillors elected within the ward in which the community is located. The Lyttelton/Mt Herbert and Akaroa/Wairewa Community Boards each have six members, comprising five directly elected members and one appointed member, being the Councillor elected within the Banks Peninsula ward.	Electoral Wards Boundaries	Quarterly	May 26, 2016

WebmapsName	mxl_layer	mxl_gdb	mxl_ftr	mxl_defquery	DataSource	Date	Description	Keywords	ScheduledUpdate	ProcessRunDate
Condition Assessment	04 Sep 2010 - Observed Liquefaction	Liquefaction.gdb	ObservedLiquefactionPost4Sep		Tonkin and Taylor	03/02/2015	Simplified regional-scale map of extent of observed liquefaction-induced land damage due to the 4-Sep-2010 Earthquake. Yellow shading indicates areas where evidence of liquefaction was visible at the ground surface. Data collated from general reconnaissance, drive-by mapping of streets and rapid on-foot lot-by-lot mapping of individual properties. Notes: (1) Mapping was limited to residential areas only, is approximate only and based on various data sources of varying precision and reliability. (2) Mapping identifies areas where evidence of liquefaction was visible at the surface at the time of inspection. Liquefaction may have occurred at depth without obvious evidence at the surface, and evidence of liquefaction may have been lost before inspection. (3) The pattern of land damage in a future earthquake may be different to that observed in the Darfield 2010 earthquake. To assess the potential for liquefaction to occur at a site in future, observations from this earthquake should be considered on conjunction with up-to-date hazard maps, local geotechnical investigation data, and site-specific geotechnical investigation and analysis where appropriate. Public Release Status: Rev 0 was released to the public in the EQC Stage 1 report. Rev 1 was included in a paper to be published at the RCFE.	Liquefaction Land Damage	Unknown	May 26, 2016
Condition Assessment	14 Feb 2016 - Land Damage Observations	Liquefaction.gdb	TT_GNSandVTech		EQC, Tonkin + Taylor, GNS and Virginia Tech	20160214	Land Damage Observations Post 14th Feb 2016 Christchurch Earthquake. Observed Evidence of Liquefaction from Detailed Land Damage Observations from 14 Feb to 23 Feb 2016. Land Damage Observations Post 14th Feb 2016 Christchurch Earthquake. Observations were undertaken from the 14 Feb to 23 Feb 2016 by Tonkin + Taylor, GNS and Virginia Tech. Liquefaction ejecta and observed water were photographed, located on detailed aerial maps and digitized. For this release field notes and images are not provided, but can be sourced from Tonkin + Taylor on request.	liquefaction damage	none scheduled	May 26, 2016
Condition Assessment	14 Feb 2016 - Rapid Mapping observed liquefaction	Liquefaction.gdb	TTRapidMapping		EQC T+T Russell Green from Virginia tech	20160214	Rapid Mapping Post 14th Feb 2016 Christchurch Earthquake. Observed Evidence of Liquefaction (Rapid Mapping Approximate Location). Observed Evidence of Liquefaction from Rapid Mapping Post 14th Feb 2016 Christchurch Earthquake. Observations are approximate locations digitized from topographic maps and photographs. All mapping undertaken on 2016-02-14.	liquefaction damage	none scheduled	May 26, 2016
Condition Assessment	22 Feb 2011 - Observed Liquefaction	Liquefaction.gdb	ObservedLiquefactionPost22Feb		Tonkin and Taylor	03/02/2015	Extent of 22 February 2011 Liquefaction based on aerial photography interpretation. Liquefaction extends include wet silt/sand patches and sand boils that were observed on roads and grassed areas. Rev2 (Hagley Park and Sumner edited) Project Orbit Map CR0110 -6/7/2011.	Liquefaction Land Damage	Unknown	May 26, 2016
Condition Assessment	Arterial Roads Level of Service	Transport.gdb	Strat_Roads_HFrq_RoadingDamage	"RebuildPriority" IS NOT NULL AND "RebuildPriority" <> 'Null'	SCIRT	03/02/2015	Level of service of arterial roads, derived from rebuild priority as defined by Project Definition team within SCIRT. High rebuild priority equals low level of service and vice versa.	Strategic Transport Rebuild Priorities Priority Strategy Level of Service Road	As required	May 26, 2016
Condition Assessment	Asbestos Investigations	AsbestosBuildings.gdb	AsbestosInvestigations		SCIRT	11/06/2015	Asbestos investigations for buildings. Supplied by the asset assessments team.	Asbestos Investigations Buildings Risk	As required	May 26, 2016
Condition Assessment	Blowbacks	WwNetwork.gdb	Blowbacks		Citycare	15/09/2015	Locations of blowbacks in Christchurch so that contractors can determine which neighborhoods are particularly susceptible.	Blowbacks Wastewater Citycare	Fortnightly	May 26, 2016
Condition Assessment	Bridges	Roading.gdb	Bridges		Christchurch City Council	08/04/2016	Only Visible in Certain Roles -Taken from Bridge Condition Assessment spreadsheets. No spatial definition recorded with assessment. These have been interpolated as best as possible from the DRI where recorded.	Bridge Condition Assessment Damage	As required	May 26, 2016
Condition Assessment	Building Assessment	RedSticker.gdb	BuildingAssessment		CCC	03/02/2015	Building assessment completed by the Christchurch City Council after Earthquakes. This shows the well known red, yellow and green stickered properties. Unsure of currency of some of the records as some building that where red stickered due to risk from adjacent buildings, are now occupied. This layer does not include CERA inspections of buildings!	Red Red Sticker Yellow Yellow Sticker Green Building Assessment Christchurch City Council CCC	Unknown	May 26, 2016
Condition Assessment	CarriagewayCondition	Roading.gdb	CarriagewayCondition		Christchurch City Council	03/02/2015	Weighted mean damage for road sections.	Road Damage Severity RAMMS	Not currently planned	May 26, 2016
Condition Assessment	CCC Trade Waste	WwOperational.gdb	CCC_Trade_Waste		Christchurch City Council	03/02/2015	Trade waste discharge consents held by CCC. These include small discharge consents (less than 5m ³ /day) and large discharge consents.	Trade Waste CCC Discharge Consent Wastewater	Quarterly	May 26, 2016
Condition Assessment	CityCare O & M - All	WwOperational.gdb	WwOperational		City Care	25/01/2016	Wastewater Network Operational and Maintenance information from City Care CAM system which SCIRT downloads on a weekly basis. This information includes the location of Sewer blockage, Odours and offensive smells, Other sewage faults, Road or footpath sewer slump, Sewer spillage (public), Sewer spillage (private), Permanent isolation (sewer) main-these are the sections of sewer mains which have been shut down/blocked off. Complaints and activity have been plotted to an Asset Lat/Long where available otherwise they have been plotted to the address lat/long.	wastewater Operation Maintenance Sewer Blockage Odours Faults Spillage	Weekly	May 26, 2016
Condition Assessment	CwyDamagePoints	Roading.gdb	CwyDamagePoints		Christchurch City Council	03/02/2015	Only Visible in Certain Roles.GPS point locations of damage on carriageways including EQ cordons, EQ Drainage repairs, EQ Footpath repairs, EQ general, EQ Kerb and Channel repairs, EQ make safe, EQ Pavement failures, EQ signs, No EQ damage. This point data was used to create a damage rating for the carriageway.	Road Damage Footpath Pavement Kerb Channel	None scheduled	May 26, 2016
Condition Assessment	Emergency Repairs Status	CCL_EmergencyRepairs.gdb	EmergencyRepairs	"Action_agreed_with_CCC" IN('MONITOR', 'NO ACTION', 'TEMPORARY REPAIR')	City Care	03/02/2015	Location of where CCC/CCL intend to make emergency repairs to WW pipes or where they plan to just monitor. The jobs are shown by their status 'No Action', 'Monitor', 'Temporary Repair'	Emergency Repair Wastewater	As required	May 26, 2016
Condition Assessment	Fat Blockages	WwOperational.gdb	FatBlockages		Christchurch City Council	23/02/2015	Locations of Wastewater Network fat blockages identified from 2008 to 2014.	Wastewater Operation Maintenance Sewer Fat Blockage	Not Currently Planned	May 26, 2016

WebmapsName	mxid_layer	mxid_gdb	mxid_ftr	mxid_defquery	DataSource	Date	Description	Keywords	ScheduledUpdate	ProcessRunDate
Condition Assessment	Flood Complaints 2001 - Sept 2010	WaterZones.gdb	FloodComplaintsAll	"EventDate" < date '2010-09-05 00:00:00'	CCC	03/02/2015	This dataset was provided by CCC IMCT, including all flood complaints before the 5 September 2010 earthquake. The dataset has been filtered using key words that were likely to be used for flooding. This data is only visible at a scale of 1:32,000 or smaller.	Flood Rain Rain Event Complaint Request for Service Sump Leak Seepage Pre Sept	None Scheduled	May 26, 2016
Condition Assessment	Flood Complaints 3 Mar 2014 - last update	WaterZones.gdb	FloodComplaintsAll	"EventDate" >= date '2014-03-03 00:00:00'	CCC	09/05/2016	This dataset was provided by CCC IMCT, including all flood complaints between 03/03/2014 and the last update. The dataset has been filtered using key words that were likely to be used for flooding. This data is only visible at a scale of 1:32,000 or smaller.	Flood Rain Rain Event Complaint Request for Service Sump Leak Seepage Post June	Quarterly	May 26, 2016
Condition Assessment	Flood Complaints Dec 2011 - 2 Mar 2014	WaterZones.gdb	FloodComplaintsAll	"EventDate" >= date '2011-12-23 00:00:00' AND "EventDate" < date '2014-03-03 00:00:00'	CCC	03/02/2015	This dataset was provided by CCC IMCT, including all flood complaints between the December 2011 aftershock and 03/03/2014. The dataset has been filtered using key words that were likely to be used for flooding. This data is only visible at a scale of 1:32,000 or smaller.	Flood Rain Rain Event Complaint Request for Service Sump Leak Seepage Post June	Quarterly	May 26, 2016
Condition Assessment	Flood Complaints Feb 2011 - Jun 2011	WaterZones.gdb	FloodComplaintsAll	"EventDate" >= date '2011-02-22 00:00:00' AND "EventDate" < date '2011-06-13 00:00:00'	CCC	03/02/2015	This dataset was provided by CCC IMCT, including all flood complaints between the 22 February 2011 and the 13 June 2011 earthquakes. The dataset has been filtered using key words that were likely to be used for flooding. This data is only visible at a scale of 1:32,000 or smaller.	Flood Rain Rain Event Complaint Request for Service Sump Leak Seepage Post Feb	None Scheduled	May 26, 2016
Condition Assessment	Flood Complaints Jun 2011 - Dec 2011	WaterZones.gdb	FloodComplaintsAll	"EventDate" >= date '2011-06-13 00:00:00' AND "EventDate" < date '2011-12-23 00:00:00'	CCC	03/02/2015	This dataset was provided by CCC IMCT, including all flood complaints between the 13 June 2011 and the 23 December 2011 earthquakes. The dataset has been filtered using key words that were likely to be used for flooding. This data is only visible at a scale of 1:32,000 or smaller.	Flood Rain Rain Event Complaint Request for Service Sump Leak Seepage Post June	Quarterly	May 26, 2016
Condition Assessment	FlowMonitoring	WwOperational.gdb	FlowMonitoring		SCIRT	03/02/2015	Flow monitors installed on the wastewater network.	Wastewater Flow Monitor	Weekly	May 26, 2016
Condition Assessment	Ground Investigations	Geotech.gdb	GroundInvestigations		SCIRT	06/07/2015	Location of geotechnical investigation points where SCIRT drilling has occurred. Data has been produced directly from SCIRT investigations or via delivery teams associated with SCIRT.	Geotech Borehole CPT Trial Pit Ground Investigations	Monthly	May 26, 2016
Condition Assessment	Ground Investigations Label	Geotech.gdb	GroundInvestigations		SCIRT	06/07/2015	Location of geotechnical investigation points where SCIRT drilling has occurred points labelled with BHID.	Geotech Borehole CPT Trial Pit Ground Investigations	Monthly	May 26, 2016
Condition Assessment	High Water Usage	WaterZones.gdb	HighWaterUsage		Christchurch City Council	03/02/2015	Address points that show High Water Usage. This data has originated from a Council spreadsheet, and then linked to the Council Street Address points using the AddressID.	Water Supply Usage High Leak prupi	Not Currently Planned	May 26, 2016
Condition Assessment	Low Risk	Services_RiskOffFailure.gdb	WwRiskOffFailure_CentralCity	"Risk" = 'Green'	SCIRT / CityCare	03/02/2015	This data shows the risk of failure for a number of WW pipes in the Central City. The assessment was based solely on the knowledge of the network, network issues and recent repairs and is therefore a subjective assessment.	Waste Water Central City Failure Risk Level State Repair Assessment	None Scheduled	May 26, 2016
Condition Assessment	Minor Road Works	Transport.gdb	MinorRoadWorks		Fulton Hogan /Citycare /SCIRT	03/02/2015	Analysis of road faults to assist in the identification of areas that have the potential for Minor Works repairs through SCIRT. This layer consists of damaged RAMMs carriageways excluding street segments that had significant make safes completed or major faults that would likely have underlying issues with pavement and services.	Transport Roads Fault Damage Minor Works Priority	None Scheduled	May 26, 2016
Condition Assessment	Most fragile	WwNetwork.gdb	WWFragilePolyline	"Most_Fragile" = '1'	CityCare	03/02/2015	Fragile pipes A0 plan showing streets marked where WW network fragile pipes. Map was marked up by CCL Ops Catchment Managers, SCIRT created the digital data to reflect the map. Most fragile = high risk of failure, fragile likely to result in a health and safety and or service issue. Badly damaged = badly damaged but less likely to fail. High infiltration = high infiltration causing downstream capacity issue	Fragile Pipes Repairs WW Wastewater Damage	Not Currently Planned	May 26, 2016
Condition Assessment	No Liquefaction Observations	Liquefaction.gdb	LiquefactionResistanceIndex	"Zone" = 'No Liquefaction Observations'	University of Canterbury	03/02/2015	No Liquefaction Observations	Liquefaction Water Table Water Table Index Zone Resistance	Not scheduled	May 26, 2016
Condition Assessment	Odours or offensive smells	WwOperational.gdb	WwOperational	"JobType" = 'Odours or offensive smells'	City Care	25/01/2016	Wastewater Network Operational and Maintenance information from City Care CAM system which SCIRT downloads on a weekly basis. This information includes the location of Sewer blockage, Odours and offensive smells, Other sewage faults, Road or footpath sewer slump, Sewer spillage (public), Sewer spillage (private),Permanent isolation (sewer) main-these are the sections of sewer mains which have been shut down/blocked off. Complaints and activity have been plotted to an Asset Lat/Long where available otherwise they have been plotted to the address lat/long.	wastewater Operation Maintenance Sewer Blockage Odours Faults Spillage	Weekly	May 26, 2016
Condition Assessment	Other Sewage Faults	WwOperational.gdb	WwOperational	"JobType" = 'Other Sewage Faults'	City Care	25/01/2016	Wastewater Network Operational and Maintenance information from City Care CAM system which SCIRT downloads on a weekly basis. This information includes the location of Sewer blockage, Odours and offensive smells, Other sewage faults, Road or footpath sewer slump, Sewer spillage (public), Sewer spillage (private),Permanent isolation (sewer) main-these are the sections of sewer mains which have been shut down/blocked off. Complaints and activity have been plotted to an Asset Lat/Long where available otherwise they have been plotted to the address lat/long.	wastewater Operation Maintenance Sewer Blockage Odours Faults Spillage	Weekly	May 26, 2016

WebmapsName	mxid_layer	mxid_gdb	mxid_ftr	mxid_defquery	DataSource	Date	Description	Keywords	ScheduledUpdate	ProcessRunDate
Condition Assessment	Pavement Test Pits	Geotech.gdb	Pavement_Test_Pits		SCIRT	03/02/2015	Locations of Pavement Test pits from Geotech team within SCIRT. Some locations have had coordinates supplied from the field, and some are geocoded from Addresses. The accuracy of the location will vary. Check attributes.	Pits Pavement Geotech Coal Tar	One-off	May 26, 2016
Condition Assessment	Permanent Isolation (Sewer) Main	WwOperational.gdb	WwOperational	"JobType" = 'Permanent Isolation (Sewer) Main'	City Care	25/01/2016	Wastewater Network Operational and Maintenance information from City Care CAM system which SCIRT downloads on a weekly basis. This information includes the location of Sewer blockage, Odours and offensive smells, Other sewage faults, Road or footpath sewer slump, Sewer spillage (public), Sewer spillage (private), Permanent isolation (sewer) main-these are the sections of sewer mains which have been shut down/blocked off. Complaints and activity have been plotted to an Asset Lat/Long where available otherwise they have been plotted to the address lat/long.	wastewater Operation Maintenance Sewer Blockage Odours Faults Spillage	Weekly	May 26, 2016
Condition Assessment	Post June 2011 - Observed Liquefaction Road	Liquefaction.gdb	PostJune2011_Roads		Tonkin and Taylor	03/02/2015	Property or road scale maps showing categorised quantities of ejected material and lateral spreading observed after the 4 Sept 2010, 22 Feb 2011 and 13 June 2011 Earthquakes Methodology The quantities of material ejected due to liquefaction and observations of lateral spreading were collated from on-foot rapid inspection of individual properties following each significant earthquake. The observations were categorized according to the quantity of ejected material observed on the ground surface and according to the presence or absence of evidence of lateral spreading. Each of these three categories was further subdivided according to the severity. The observations were collected for the Earthquake Commission and were only made in residential areas. The mapping only identified liquefaction and lateral spreading that was visible at the surface at the time of inspection. Liquefaction may have occurred at depth without obvious evidence at the surface and evidence of liquefaction may have been removed before the inspection. (Removed material may be identifiable within the aerial photographs that were taken within a day or two of the earthquake.) The properties were not all inspected between each pair of	Liquefaction Land Damage	unknown	May 26, 2016
Condition Assessment	Project Boundaries	PortHillsSW.gdb	Project_Boundaries		Christchurch City Council	03/02/2015	Project boundaries for the CCC Land Drainage project for the Port Hills into Land Drainage Open Channel Damage and Repairs. The Land Drainage Projects is a condition assessment of the Port Hills Stormwater network and to develop a programme of remedial works to fix any damage. A visual assessment of all culverts, drains and watercourses along the Port Hills, from Taylor's Mistake to Kennedy's Bush and throughout the inhabited areas of the north-western rim of Lyttelton harbour. This project forms part of CCC's land drainage recovery programme. The report is currently not available for public distribution.	SW Stormwater Land Drainage PortHills	None scheduled	May 26, 2016
Condition Assessment	Renal Dialysis Machines	WaterZones.gdb	RenalDialysisMachines		CCC	19/06/2015	Renal Dialysis Machine locations	Renal Dialysis Blood Kidney Dialysis Disease Support Life Vulnerable	As required	May 26, 2016
Condition Assessment	Retaining Walls - All	Roading.gdb	Retaining_Wall		SCIRT, RAMM	22/03/2016	All retaining walls polylines extracted from RAMM database and linked with various assessments undertaken by SCIRT. This layer does not have any symbology defined on the viewer and is used for the retaining wall searches.	Retaining Wall Red Ash Stone Block Damage Condition Assessment	As required	May 26, 2016
Condition Assessment	Retaining Walls - In Scope	Roading.gdb	Retaining_Wall	"In_Out_of_SCIRT_Scope" = 'In SCIRT Scope'	SCIRT, RAMM	22/03/2016	Retaining walls that are in the scope of SCIRT works shown by the condition of the retaining wall. SCIRT maintain a database which records what walls are in/out of the scope of SCIRT works. The Retaining wall lines are exported from RAMM as a tab file.	Retaining Wall Red Ash Stone Block Damage Condition Assessment	As required	May 26, 2016
Condition Assessment	Retaining Walls - Out Scope	Roading.gdb	Retaining_Wall	"In_Out_of_SCIRT_Scope" in ('Out of SCIRT Scope', 'TBC')	SCIRT, RAMM	22/03/2016	Retaining walls that are out of the scope of SCIRT works. SCIRT maintain a database which records what walls are in/out of the scope of SCIRT works. The Retaining wall lines are exported from RAMM as a tab file.	Retaining Wall Red Ash Stone Block Damage Condition Assessment	As required	May 26, 2016
Condition Assessment	Road or Footpath Sewer Slump	WwOperational.gdb	WwOperational	"JobType" = 'Road or Footpath Sewer Slump'	City Care	25/01/2016	Wastewater Network Operational and Maintenance information from City Care CAM system which SCIRT downloads on a weekly basis. This information includes the location of Sewer blockage, Odours and offensive smells, Other sewage faults, Road or footpath sewer slump, Sewer spillage (public), Sewer spillage (private), Permanent isolation (sewer) main-these are the sections of sewer mains which have been shut down/blocked off. Complaints and activity have been plotted to an Asset Lat/Long where available otherwise they have been plotted to the address lat/long.	wastewater Operation Maintenance Sewer Blockage Odours Faults Spillage	Weekly	May 26, 2016
Condition Assessment	ROG 100 Year TUFLOW	RainOnGrid.gdb	ROG_100Year_20140805		Tonkin and Taylor	03/02/2015	EQC Flood Modelling Results. TUFLOW Overland model results for Styx, Avon and Heatcote catchments. As part of the work to identify properties that may qualify for the land damage category Increased Flooding Vulnerability EQC, through its agent Tonkin and Taylor, have developed an overland flow model for Christchurch city to assess flooding. The supplied results were prepared and/or compiled for the EQC to assist in assessing insurance claims made under the Earthquake Commissions Act 1993.	EQC Flood Model Styx Avon Heatcote		May 26, 2016

WebmapsName	mxd_layer	mxd_gdb	mxd_ftr	mxd_defquery	DataSource	Date	Description	Keywords	ScheduledUpdate	ProcessRunDate
Condition Assessment	Sewer Blockage	WwOperational.gdb	WwOperational	"JobType" = 'Sewer Blockage'	City Care	25/01/2016	Wastewater Network Operational and Maintenance information from City Care CAM system which SCIRT downloads on a weekly basis. This information includes the location of Sewer blockage, Odours and offensive smells, Other sewage faults, Road or footpath sewer slump, Sewer spillage (public), Sewer spillage (private), Permanent isolation (sewer) main-these are the sections of sewer mains which have been shut down/blocked off. Complaints and activity have been plotted to an Asset Lat/Long where available otherwise they have been plotted to the address lat/long.	wastewater Operation Maintenance Sewer Blockage Odours Faults Spillage	Weekly	May 26, 2016
Condition Assessment	Sewer Spillage (Private)	WwOperational.gdb	WwOperational	"JobType" = 'Sewer Spillage (Private)'	City Care	25/01/2016	Wastewater Network Operational and Maintenance information from City Care CAM system which SCIRT downloads on a weekly basis. This information includes the location of Sewer blockage, Odours and offensive smells, Other sewage faults, Road or footpath sewer slump, Sewer spillage (public), Sewer spillage (private), Permanent isolation (sewer) main-these are the sections of sewer mains which have been shut down/blocked off. Complaints and activity have been plotted to an Asset Lat/Long where available otherwise they have been plotted to the address lat/long.	wastewater Operation Maintenance Sewer Blockage Odours Faults Spillage	Weekly	May 26, 2016
Condition Assessment	Sewer Spillage (Public)	WwOperational.gdb	WwOperational	"JobType" = 'Sewer Spillage (Public)'	City Care	25/01/2016	Wastewater Network Operational and Maintenance information from City Care CAM system which SCIRT downloads on a weekly basis. This information includes the location of Sewer blockage, Odours and offensive smells, Other sewage faults, Road or footpath sewer slump, Sewer spillage (public), Sewer spillage (private), Permanent isolation (sewer) main-these are the sections of sewer mains which have been shut down/blocked off. Complaints and activity have been plotted to an Asset Lat/Long where available otherwise they have been plotted to the address lat/long.	wastewater Operation Maintenance Sewer Blockage Odours Faults Spillage	Weekly	May 26, 2016
Condition Assessment	Slips and Erosion 2001 - Sept 2010	WaterZones.gdb	HillsideErosion	"EventDate" < date '2010-09-05 00:00:00'	CCC	03/02/2015	This dataset was provided by CCC IMCT, including all events of slips and hillside erosion before the 5 September 2010 earthquake. The dataset has been filtered using key words that were likely to be used for slips and erosion. This data is only visible at a scale of 1:25,000 or smaller.	Landslide slip erosion Rain Rain Event Complaint Request for Service Post Sept	every two months	May 26, 2016
Condition Assessment	Slips and Erosion 3 Mar 2014 - last update	WaterZones.gdb	HillsideErosion	"EventDate" >= date '2014-03-03 00:00:00'	CCC	09/05/2016	This dataset was provided by CCC IMCT, including all events of slips and hillside erosion between 03/03/2014 and the last update. The dataset has been filtered using key words that were likely to be used for slips and erosion. This data is only visible at a scale of 1:25,000 or smaller.	Landslide slip erosion Rain Rain Event Complaint Request for Service Post Sept	Quarterly	May 26, 2016
Condition Assessment	Slips and Erosion Sept 2010 - 2 Mar 2014	WaterZones.gdb	HillsideErosion	"EventDate" >= date '2010-09-05 00:00:00' AND "EventDate" < date '2014-03-03 00:00:00'	CCC	03/02/2015	This dataset was provided by CCC IMCT, including all events of slips and hillside erosion between the 5 September 2010 earthquake and 02/03/2014. The dataset has been filtered using key words that were likely to be used for slips and erosion. This data is only visible at a scale of 1:25,000 or smaller.	Landslide slip erosion Rain Rain Event Complaint Request for Service Post Sept	Quarterly	May 26, 2016
Condition Assessment	State Highway Damage	Transport.gdb	StateHighwayDamage		SCIRT Project Definition Team	03/02/2015	An analysis of the level of damage on state highways. Only Visible in Certain Roles Location of Citycare repairs to Stormwater network. Taken from CAMMS database downloads. GPS coordinates recorded with repairs, as well as Asset IDs (in most cases). This data dates from 27th March 2011 to the present.	Transport Roads Highway Damage Priority	None Scheduled	May 26, 2016
Condition Assessment	Stormwater Repairs 1	Citycare_Repairs.gdb	CCSW_StormWater		City Care	25/01/2016	Only Visible in Certain Roles. Location of Citycare repairs to Stormwater network. This data dates from 27th March 2011 to the present.	Stormwater Repairs Citycare CAMMS Damage	Weekly	May 26, 2016
Condition Assessment	Stormwater Repairs 2	Citycare_Repairs.gdb	CCSW_StormWater		City Care	25/01/2016	Only Visible in Certain Roles. Location of Citycare repairs to Stormwater network. This data dates from 27th March 2011 to the present.	Stormwater Repairs Citycare CAMMS Damage	Weekly	May 26, 2016
Condition Assessment	Strategic Routes Roading Damage	Transport.gdb	Strat_Roads_HFrq_RoadingDamage	"DAMAGE_RATING" is not null	NZTA/CCC Strategic Routes team/SCIRT	03/02/2015	Data created by the Strategic Routes Team based on arterial roads along with modifications postquake. The average level of road damage has been applied to the strategic routes layers.	Transport Roads Public Bus Damage Strategic	Not Scheduled	May 26, 2016
Condition Assessment	Sub Catchments Average Road Damage Rating	CityCare_Catchments.gdb	SubCatchments		CityCare	03/02/2015	Wastewater sub catchments as created by CCL post September 2010 with the average level of road damage calculated and shown at this level. The DamageRating is the average level of road damage calculated per sub catchment. This data was created in September 2011. The CarriagewayCondition layer was summarised to a sub catchment level and an average damage rating created from this. Minimal = 0-1, Minor = 1-2, Moderate = 2-3, Major = 3-4, Severe = 5	Catchment Sub catchment wastewater Damage	None scheduled	May 26, 2016
Condition Assessment	Sw CCTV Assessments	SwPipeAssessments.gdb	SwCCTVAssessments		SCIRT / InfoNet	02/12/2015	Only Visible in Certain Roles. Assessments of stormwater pipes based on CCTV surveys and Pole Cam surveys. Date surveyed refers to the date of survey used in assessing the asset. This data has been collaged in InfoNet and exported for input into GIS. For details about the thresholds for repairs and relays refer to the Infrastructure Recovery Technical Standards and Guidelines. For definitions of service condition and structural condition grades refer to the '3rd Edition New Zealand Pipe Inspection Manual'. For details of Pole Cam Assessments please refer to the Designer Guideline on project center.	Stormwater CCTV Progress Status Phase Survey Schedule InfoNet Assessment Repair Relay PoleCam Pole Cam	Weekly	May 26, 2016
Condition Assessment	Sw CCTV Requested	SwPipeAssessments.gdb	SwCCTVSurveyRequested		SCIRT / InfoNet	02/12/2015	Only Visible in Certain Roles. Field survey or review of existing CCTV information of stormwater assets has been requested.	Stormwater CCTV Progress Status Phase Survey Schedule InfoNet Request Review	Weekly	May 26, 2016

WebmapsName	mxid_layer	mxid_gdb	mxid_ftr	mxid_defquery	DataSource	Date	Description	Keywords	ScheduledUpdate	ProcessRunDate
Condition Assessment	SW PDA Assessments	SwPipeAssessments.gdb	StormWater		SCIRT/InfoNet	03/02/2015	Assessments of stormwater pipes using the Pipe Damage Assessment Tool (PDAT). Date assessed refers to the date that the PDAT was run. For details about decision criteria for using PDAT results, refer to the relevant designer Guideline. Where CCTV is carried out after the PDA prediction, the CCTV will take precedence.	Stormwater PDAT Progress Status Phase Survey Schedule InfoNet Assessment Repair Renewal		May 26, 2016
Condition Assessment	SW_PS	Water_Infrastructure.gdb	Damaged_Water_Infrastructure_20120119	"SERVICE" = 'SW' AND "TYPE" = 'PS'	Christchurch City Council	23/02/2015	Storm Water Pump Station damage	Storm Water SW Pump Station Damage Structure	Not scheduled	May 26, 2016
Condition Assessment	SwSurfaceDamage	SwPipeAssessments.gdb	SwSurfaceDamage		CCC / SCIRT Infonet	02/12/2015	This layer displays all surface damage in pipes that were previously flagged for repair in the IRTS and G. This will allow designers to factor Surface Damage into their designs as betterment without having to trawl through CCTV logsheets.	stormwater cctv assessment surface damage	Weekly	May 26, 2016
Condition Assessment	Urgent Remedial Works	PortHillsSW.gdb	Urgent_Remedial_Works		Christchurch City Council	03/02/2015	Photos of stormwater structures which require urgent remedial works taken as part of the CCC Land Drainage project for the Port Hills into Land Drainage Open Channel Damage and Repairs. The Land Drainage Projects is a condition assessment of the Port Hills Stormwater network and to develop a programme of remedial works to fix any damage. A visual assessment of all culverts, drains and watercourses along the Port Hills, from Taylor's Mistake to Kennedy's Bush and throughout the inhabited areas of the north-western rim of Lyttelton harbour. This project forms part of CCC's land drainage recovery programme. The report is currently not available for public distribution.	SW Stormwater Land Drainage Porthills Urgent	None scheduled	May 26, 2016
Condition Assessment	Visual Inspection Data	PortHillsSW.gdb	Visual_Inspection_Data		Christchurch City Council	03/02/2015	Photos of stormwater structures taken as part of the CCC Land Drainage project for the Port Hills into Land Drainage Open Channel Damage and Repairs. The Land Drainage Projects is a condition assessment of the Port Hills Stormwater network and to develop a programme of remedial works to fix any damage. A visual assessment of all culverts, drains and watercourses along the Port Hills, from Taylor's Mistake to Kennedy's Bush and throughout the inhabited areas of the north-western rim of Lyttelton harbour. This project forms part of CCC's land drainage recovery programme. The report is currently not available for public distribution.	SW Stormwater Land Drainage Porthills	None scheduled	May 26, 2016
Condition Assessment	Wastewater Repairs 1	CityCare_Repairs.gdb	CCWW_Wastewater		City Care	25/01/2016	Only Visible in Certain Roles. Location of Citycare repairs to Wastewater network. Taken from CAMMS database downloads. GPS coordinates recorded with repairs, as well as Asset IDs (in most cases). Only Mains, SubMains and CCC lateral repairs have been brought through. This data dates from 7th November 2011 to the present.	Wastewater Repairs Citycare CAMMS Damage	Weekly	May 26, 2016
Condition Assessment	Wastewater Repairs 2	CityCare_Repairs.gdb	CCWW_Wastewater		City Care	25/01/2016	Only Visible in Certain Roles -Location of Citycare repairs to Wastewater network. This data dates from 7th November 2011 to the present.	Wastewater Repairs Citycare CAMMS Damage	Weekly	May 26, 2016
Condition Assessment	Water Infrastructure - All	Water_Infrastructure.gdb	Damaged_Water_Infrastructure_20120119		Christchurch City Council	23/02/2015	Storm Water, Waste Water and Water Supply structures that have been damaged by the September 2010, February 2011 and June 2011 earthquakes. The information on these layers is based on CCC's EQ1-3 Master Damage List Summary Pump Station and Reservoir.xls	Water Supply WS Waste Water WW Storm Water SW Pumping Stations PS Water Waste Storm Network Pump Damage Station Stations Filter Bio-Filter Structure Water-Tank	Not scheduled	May 26, 2016
Condition Assessment	Water Supply Mains Renewals	WaterRenewals.gdb	WSPipeRenewals	"Status" NOT in(" ", "Renewal Not Needed (Too young/Insufficient Breaks)")	CCC	03/02/2015	Sections of water supply mains pipes that have been identified as requiring renewal. Pipe renewals are based on the number of repairs per section of water supply pipe.	Water Supply Renewals Pipe Mains	Monthly	May 26, 2016
Condition Assessment	Water Supply Repairs 1	CityCare_Repairs.gdb	CCWW_Water		City Care	25/01/2016	Only Visible in Certain Roles-Location of Citycare repairs to Water Supply network. Taken from CAMMS database downloads. GPS coordinates recorded with repairs, as well as Asset IDs (in most cases). Only Mains, SubMains and CCC lateral repairs have been brought through. This data dates from 5th September 2010 to the present.	Water Supply Repairs Citycare CAMMS Damage	Weekly	May 26, 2016
Condition Assessment	Water Supply Repairs 2	CityCare_Repairs.gdb	CCWW_Water		City Care	25/01/2016	Only Visible in Certain Roles -Location of Citycare repairs to Water Supply network. This data dates from 5th September 2010 to the present.	Water Supply Repairs Citycare CAMMS Damage	Weekly	May 26, 2016
Condition Assessment	WS Mains Street Repair Summary	CityCare_Repairs.gdb	StreetWSMainSummary		City Care	25/01/2016	Only Visible in Certain Roles -Where CAMMS Water Supply Repair data has Asset ID information, this has been accumulated to show the number of repairs per street segment. This data dates from 5th September 2010 to the present.	Water Supply Repairs Citycare CAMMS Damage Summary	Weekly	May 26, 2016
Condition Assessment	WS Pipe Repair Summary	CityCare_Repairs.gdb	WSPipeSummary		City Care	25/01/2016	Only Visible in Certain Roles -Where CAMMS Water Supply Repair data has Asset ID information, this has been accumulated to show the number of repairs per pipe. This data dates from 5th September 2010 to the present.	Water Supply Repairs Citycare CAMMS Damage Summary	Weekly	May 26, 2016
Condition Assessment	WS Pressure Zone	Services.gdb	WaterSupply		Christchurch City Council	03/02/2015	Zones used to determine the extents of reticulation serviced by various Reservoirs and Pump Stations. Note: Due to interconnection of reticulation on Banks Peninsula pressure zones may contain multiple Reservoirs.	Water Zone Pump Station Pressure Water Supply Pressure Zone WaterSupply Water Supply	None scheduled	May 26, 2016
Condition Assessment	WS Submains Street Repair Summary	CityCare_Repairs.gdb	StreetWSSubMainSummary		City Care	25/01/2016	Only Visible in Certain Roles -Where CAMMS Water Supply Repair data has Asset ID information, this has been accumulated to show the number of repairs per street segment. This data dates from 5th September 2010 to the present.	Water Supply Repairs Citycare CAMMS Damage Summary	Weekly	May 26, 2016
Condition Assessment	WS Water Loss	WaterZones.gdb	WsWaterLoss		Christchurch City Council	03/02/2015	Zones used to determine the amount of water loss in each area based on temporary night flow testing. Used for conservation, planning, and operational purposes. Part of the WaterLoss Reduction Programme for assessing the condition of the CCC Water Reticulation Network.	Water Supply Water Network Infrastructure Loss Waterloss	As required	May 26, 2016
Condition Assessment	WS Water Loss Labels	WaterZones.gdb	WsWaterLoss		Christchurch City Council	03/02/2015	The labels of the Zones used to determine the amount of water loss in each area based on temporary night flow testing.	Water Supply Water Network Infrastructure Loss Waterloss	As required	May 26, 2016
Condition Assessment	WS_PS	Water_Infrastructure.gdb	Damaged_Water_Infrastructure_20120119	"SERVICE" = 'WS' AND "TYPE" = 'PS'	Christchurch City Council	23/02/2015	Water Supply Pump Stations damage	Water Supply WS Pump Station Damage Structure	Not Scheduled	May 26, 2016
Condition Assessment	WS_Water-Tank	Water_Infrastructure.gdb	Damaged_Water_Infrastructure_20120119	"SERVICE" = 'WS' AND "TYPE" = 'Water-Tank'	Christchurch City Council	23/02/2015	Water supply water tanks damage	Water Supply WS Damage Structure Water-Tank	Not scheduled	May 26, 2016

WebmapsName	mxd_layer	mxd_gdb	mxd_ftr	mxd_defquery	DataSource	Date	Description	Keywords	ScheduledUpdate	ProcessRunDate
Condition Assessment	Ww CCTV Assessments	WWPipeAssessments.gdb	WwCCTVAssessments		SCIRT / InfoNet	02/12/2015	Only Visible in Certain Roles. Assessments of wastewater pipes based on CCTV surveys. Date surveyed refers to the date of survey used in assessing the asset. This data has been collaged in InfoNet and exported for input into GIS. For details about the thresholds for repairs and relays refer to the Infrastructure Recovery Technical Standards and Guidelines. For definitions of service condition and structural condition grades refer to the '3rd Edition New Zealand Pipe Inspection Manual.'	Wastewater CCTV Progress Status Phase Survey Schedule InfoNet Assessment Repair Relay	Weekly	May 26, 2016
Condition Assessment	Ww CCTV Grade	WWPipeAssessments.gdb	WwCCTVGrade		SCIRT / InfoNet	02/12/2015	Only Visible in Certain Roles. Course grade assessment completed by comparing post EQ grade (determined using chamber depth measured thru manhole survey) to CCC GIS pre EQ grades. The criteria for renewal are that the post EQ grade is flatter than pre EQ grade and flatter than pre IDS grade, refer to the Infrastructure Recovery Technical Standards and Guidelines (where available). This course assessment should be confirmed using pipe invert level information from 12D. Refer to the Infrastructure Recovery Technical Standards and Guidelines for grade assessment criteria.	Wastewater Grade Progress Status Phase Survey Schedule InfoNet Assessment Repair Renewal	Weekly	May 26, 2016
Condition Assessment	Ww CCTV Requested	WWPipeAssessments.gdb	WwCCTVRequested		SCIRT / InfoNet	02/12/2015	Only Visible in Certain Roles. Field survey or review of existing CCTV information has been requested. Selections: Field survey requested or Request for review.	Wastewater CCTV Progress Status Phase Survey Schedule InfoNet Request Review	Weekly	May 26, 2016
Condition Assessment	WW Lateral - all repairs	WwLateralRepairs.gdb	WwLateralRepairs		Christchurch City Council	24/05/2016	Repairs that have been carried out by contractors to WW Laterals from February 22 2011. This dataset is represented by the address points where lateral repair work has been carried out. Works to be carried out under SCIRT are shown as green with SCIRT to fix all other repairs are being carried out or have been carried out by city care and contractors.	WW Private Lateral Repair	weekly	May 26, 2016
Condition Assessment	Ww Lateral Assessments	WWPipeAssessments.gdb	WasteWater		SCIRT / Infonet	10/02/2016	Results of the public gravity lateral programme.	Wastewater Lateral Programme Assessment	Weekly	May 26, 2016
Condition Assessment	WW Lateral relays & EQ damage	WwLateralRepairs.gdb	WwLateralRepairs	(Relay = 'YES' OR Status = 'relay') AND EQ_Damage = 'yes'	Christchurch City Council	24/05/2016	This layer shows repairs that have been carried out by CCC contractors to WW Private laterals that have earthquake damage. This dataset is based on a spreadsheet with locations recorded at an address level.	WW Private Lateral damage repair	weekly	May 26, 2016
Condition Assessment	WW Overflow - PostQuake	WwOperational.gdb	WwOverflowComplaints	"Event" = 'PostQuake'	CCC	03/02/2015	Location of Wastewater overflow complaints to Christchurch City Council after significant rain events. The information is supplied in a spreadsheet which details the date complaint received, street address and brief description of what the complaint relates to. The events are shown as pre and post quake complaints with a complaint count added to show multiple complaints per address.	Wastewater Wet Weather Overflow Event Complaints	as required	May 26, 2016
Condition Assessment	WW PDA Assessments	WWPipeAssessments.gdb	WasteWater		SCIRT/InfoNet	03/02/2015	Assessments of wastewater pipes using the Pipe Damage Assessment Tool (PDAT). Date assessed refers to the date that the PDAT was run. For details about decision criteria for using PDAT results, refer to the relevant designer Guideline. Where CCTV is carried out after the PDA prediction, the CCTV will take precedence.	Wastewater PDAT Progress Status Phase Survey Schedule InfoNet Assessment Repair Renewal		May 26, 2016
Condition Assessment	WW Pipe Repair Summary	CityCare_Repairs.gdb	WWPipeSummary		City Care	25/01/2016	Only Visible in Certain Roles -Where CAMMS Wastewater Repair data has Asset ID information, this has been accumulated to show the number of repairs per pipe. This data dates from 7th November 2011 to the present.	Wastewater Repairs Citycare CAMMS Damage Summary	Weekly	May 26, 2016
Condition Assessment	WW Pipeline Root Spraying Programme	WwOperational.gdb	RootSpraying		City Care	03/02/2015	WW pipelines that undergo root spraying were provided by Rob Meek 17/07/2013. Pipelines are sprayed on a 2 yearly basis by City Care Ltd under the Water and Wastewater Maintenance Contract at a contract rate of around \$2/m.	root spraying wastewater pipe root spray	not scheduled	May 26, 2016
Condition Assessment	Ww Profile Assessment	WWPipeAssessments.gdb	WwProfileAssessment		SCIRT / InfoNet	02/12/2015	Only Visible in Certain Roles. Assessments of dips in wastewater pipes based on pipe profile survey. Date surveyed refers to last recorded pipe profile survey of an asset. This data has been collated in InfoNet and exported for input into GIS. Designers to consider location of dips in association with other defects and grade as RENEWAL vs REPAIR decision can be influenced by many factors. For details about the thresholds for dips refer to the Infrastructure Recovery Technical Standards and Guidelines.	Wastewater Profile Progress Status Phase Survey InfoNet Assessment Repair Renewal	Weekly	May 26, 2016
Condition Assessment	Ww Profile Requested	WWPipeAssessments.gdb	WwProfileRequested		SCIRT / InfoNet	02/12/2015	Only Visible in Certain Roles. Request to conduct a profile survey on Ww assets. Date surveyed refers to last recorded pipe profile survey of an asset.	Wastewater Profile Progress Status Phase Survey InfoNet Assessment Repair Renewal	Weekly	May 26, 2016
Condition Assessment	Ww Root Intrusion	WWPipeAssessments.gdb	WasteWater		SCIRT	03/02/2015	Tree root intrusions into wastewater pipes. -greater than1xRI(L) = Number of Root Intrusion large faults greater than 1 -1xRI(L) = Number of Root Intrusion large faults equals 1 -greater than1xRI(M) = Number of Root Intrusion medium faults greater than 1 -1xRI(M) = Number of Root Intrusion medium faults equals 1 -RI(S) = Only small roots	Tree Root Intrusion Wastewater Pipe	No scheduled update	May 26, 2016
Condition Assessment	WW Street Repair Summary	CityCare_Repairs.gdb	StreetWWSummary		City Care	25/01/2016	Only Visible in Certain Roles -Where CAMMS Wastewater Repair data has Asset ID information, this has been accumulated to show the number of repairs per street segment. This data dates from 7th November 2011 to the present.	Wastewater Repairs Citycare CAMMS Damage Summary	Weekly	May 26, 2016
Condition Assessment	WW, Bio-Filter	Water Infrastructure.gdb	Damaged_Water_Infrastructure_20120119	"SERVICE" = 'WW' AND "TYPE" = 'Bio-Filter'	Christchurch City Council	23/02/2015	Waste water bio filters damage	Wastewater WW Damage Filter Bio Structure	Not scheduled	May 26, 2016
Condition Assessment	WW, PS	Water Infrastructure.gdb	Damaged_Water_Infrastructure_20120119	"SERVICE" = 'WW' AND "TYPE" = 'PS'	Christchurch City Council	23/02/2015	Wastewater Pump Station damage	Wastewater WW Pump Station Damage Structure	Not Scheduled	May 26, 2016
Condition Assessment	WwSurfaceDamage	WWPipeAssessments.gdb	WwSurfaceDamage		CCC / SCIRT Infonet	02/12/2015	This layer displays all surface damage in pipes that were previously flagged for repair in the IRTS and G. This will allow designers to factor Surface Damage into their designs as betterment without having to trawl through CCTV logsheets.	Infonet CCTV wastewater assessment surface damage	Weekly	May 26, 2016

WebmapsName	mxd_layer	mxd_gdb	mxd_ftr	mxd_defquery	DataSource	Date	Description	Keywords	ScheduledUpdate	ProcessRunDate
Condition Assessment	Zone 0	Liquefaction.gdb	LiquefactionResistanceIndex	"Zone" = '0'	University of Canterbury	03/02/2015	Zones showing the Liquefaction Resistance Index or Christchurch at water table depth based on observations from the 2010-2011 earthquakes and water table depth information. The LRI map and associated tables are for preliminary use and restricted to the water/wastewater systems of Christchurch. The typical range of settlements and displacements associated with each zone shown in the map and attribute tables are based on expert judgement and should be taken only as preliminary estimates. Further updates will follow based on more robust interpretation and analysis. Design should accommodate the higher value of displacement/deformation. The ground displacement values exclude effects of lateral spreading. Note that the zone numbers indicate the relative liquefaction resistance, with Zone 1 being the reference zone. For example, Zone 3 has three times the liquefaction strength of the lower bound value of Zone 1. Please cite this data as follows: Cubrinovski, M., Hughes, M.W. and McCahon, I. (2011). Liquefaction Resistance Index (Zoning) of Christchurch at water table depth based on liquefaction observations from the 2010-2011 earthquakes and water table depth information. December 2011. University of Canterbury.	Liquefaction Water Table Water Table Index Zone Resistance	Unknown	May 26, 2016
Condition Assessment	Zone 1	Liquefaction.gdb	LiquefactionResistanceIndex	"Zone" = '1'	University of Canterbury	03/02/2015	For details on map development please see the Zone 1 (the reference zone)-Cyclic Resistance Ratio between 0.065 and 0.11	Liquefaction Water Table Water Table Index Zone Resistance	Unknown	May 26, 2016
Condition Assessment	Zone 2	Liquefaction.gdb	LiquefactionResistanceIndex	"Zone" = '2'	University of Canterbury	03/02/2015	Zone 2 -Cyclic Resistance Ratio between 0.11 and 0.16 Zone 2 has three times the liquefaction strength of the lower bound value of Zone 1.	Liquefaction Water Table Water Table Index Zone Resistance	Unknown	May 26, 2016
Condition Assessment	Zone 3	Liquefaction.gdb	LiquefactionResistanceIndex	"Zone" = '3'	University of Canterbury	03/02/2015	Zone 3 -Cyclic Resistance Ratio between 0.16 and 0.23 Zone 3 has three times the liquefaction strength of the lower bound value of Zone 1.	Liquefaction Water Table Water Table Index Zone Resistance	Unknown	May 26, 2016
Condition Assessment	Zone 4	Liquefaction.gdb	LiquefactionResistanceIndex	"Zone" = '4'	University of Canterbury	03/02/2015	Zone 4 -Cyclic Resistance Ratio greater than 0.23 Zone 4 has three times the liquefaction strength of the lower bound value of Zone 1.	Liquefaction Water Table Water Table Index Zone Resistance	Unknown	May 26, 2016
Condition Assessment	Medium Risk	Services_RiskOffFailure.gdb	WwRiskOffFailure_CentralCity	"Risk" = 'Orange'						May 26, 2016
Condition Assessment	High Risk	Services_RiskOffFailure.gdb	WwRiskOffFailure_CentralCity	"Risk" = 'Red'						May 26, 2016
Condition Assessment	Badly damaged	WwNetwork.gdb	WwFragilePolyline	"Badly_Damaged" = '1'						May 26, 2016
Condition Assessment	High infiltration	WwNetwork.gdb	WwFragilePolyline	"High_Infiltration" = '1'						May 26, 2016
Condition Assessment	Flood Complaints Sept 2010 - Feb 2011	WaterZones.gdb	FloodComplaintsAll	"EventDate" >= date '2010-09-05 00:00:00' AND "EventDate" < date '2011-02-22 00:00:00'						May 26, 2016
Condition Assessment	WW Overflow - PreQuake	WwOperational.gdb	WwOverflowComplaints	"Event" = 'PreQuake'						May 26, 2016
Constructed Services	Completed In Service WWAccess	Constructed_Services.gdb	Wastewater	"Status" in ('CCC Queries', 'Completed') AND "ServiceStatus" = 'In Service'						May 26, 2016
Constructed Services	Completed In Service WWAirGapSeparator	Constructed_Services.gdb	Wastewater	"Status" in ('CCC Queries', 'Completed') AND "ServiceStatus" = 'In Service'						May 26, 2016
Constructed Services	Completed In Service WWChange	Constructed_Services.gdb	Wastewater	"Status" in ('CCC Queries', 'Completed') AND "ServiceStatus" = 'In Service'						May 26, 2016
Constructed Services	Completed In Service WWEndCap	Constructed_Services.gdb	Wastewater	"Status" in ('CCC Queries', 'Completed') AND "ServiceStatus" = 'In Service'						May 26, 2016
Constructed Services	Completed In Service WWEye	Constructed_Services.gdb	Wastewater	"Status" in ('CCC Queries', 'Completed') AND "ServiceStatus" = 'In Service'						May 26, 2016
Constructed Services	Completed In Service WWJunction	Constructed_Services.gdb	Wastewater	"Status" in ('CCC Queries', 'Completed') AND "ServiceStatus" = 'In Service'						May 26, 2016
Constructed Services	Completed In Service WWOutFall	Constructed_Services.gdb	Wastewater	"Status" in ('CCC Queries', 'Completed') AND "ServiceStatus" = 'In Service'						May 26, 2016
Constructed Services	Completed In Service WWLateralFitting	Constructed_Services.gdb	Wastewater	"Status" in ('CCC Queries', 'Completed') AND "ServiceStatus" = 'In Service'						May 26, 2016
Constructed Services	Completed In Service WWPump	Constructed_Services.gdb	Wastewater	"Status" in ('CCC Queries', 'Completed') AND "ServiceStatus" = 'In Service'						May 26, 2016
Constructed Services	Completed In Service WWValve	Constructed_Services.gdb	Wastewater	"Status" in ('CCC Queries', 'Completed') AND "ServiceStatus" = 'In Service'						May 26, 2016
Constructed Services	Completed In Service WWLateral	Constructed_Services.gdb	Wastewater	"Status" in ('CCC Queries', 'Completed') AND "ServiceStatus" = 'In Service'						May 26, 2016
Constructed Services	Completed In Service WWVent	Constructed_Services.gdb	Wastewater	"Status" in ('CCC Queries', 'Completed') AND "ServiceStatus" = 'In Service'						May 26, 2016
Constructed Services	Completed In Service WWRepairLocations	Constructed_Services.gdb	Wastewater	"Status" in ('CCC Queries', 'Completed') AND "ServiceStatus" = 'In Service'						May 26, 2016
Constructed Services	Completed In Service WWPipe	Constructed_Services.gdb	Wastewater	"Status" in ('CCC Queries', 'Completed') AND "ServiceStatus" = 'In Service'						May 26, 2016
Constructed Services	Completed In Service WWLocalPressureBoundaryKi	Constructed_Services.gdb	Wastewater	"Status" in ('CCC Queries', 'Completed') AND "ServiceStatus" = 'In Service'						May 26, 2016
Constructed Services	Completed In Service WWLocalPressureControlPan	Constructed_Services.gdb	Wastewater	"Status" in ('CCC Queries', 'Completed') AND "ServiceStatus" = 'In Service'						May 26, 2016
Constructed Services	Completed In Service WWLocalPressureTankSystem	Constructed_Services.gdb	Wastewater	"Status" in ('CCC Queries', 'Completed') AND "ServiceStatus" = 'In Service'						May 26, 2016
Constructed Services	Completed In Service WWLocalPressurePowerCable	Constructed_Services.gdb	Wastewater	"Status" in ('CCC Queries', 'Completed') AND "ServiceStatus" = 'In Service'						May 26, 2016
Constructed Services	Completed In Service WWFlushTank	Constructed_Services.gdb	Wastewater	"Status" in ('CCC Queries', 'Completed') AND "ServiceStatus" = 'In Service'						May 26, 2016
Constructed Services	Completed In Service WWStructure	Constructed_Services.gdb	Wastewater	"Status" in ('CCC Queries', 'Completed') AND "ServiceStatus" = 'In Service'						May 26, 2016
Constructed Services	Completed In Service SW Access	Constructed_Services.gdb	Stormwater	"Status" in ('CCC Queries', 'Completed') AND "ServiceStatus" = 'In Service'						May 26, 2016
Constructed Services	Completed In Service SW Bend	Constructed_Services.gdb	Stormwater	"Status" in ('CCC Queries', 'Completed') AND "ServiceStatus" = 'In Service'						May 26, 2016
Constructed Services	Completed In Service SW Change	Constructed_Services.gdb	Stormwater	"Status" in ('CCC Queries', 'Completed') AND "ServiceStatus" = 'In Service'						May 26, 2016
Constructed Services	Completed In Service SW End	Constructed_Services.gdb	Stormwater	"Status" in ('CCC Queries', 'Completed') AND "ServiceStatus" = 'In Service'						May 26, 2016
Constructed Services	Completed In Service SW Eye	Constructed_Services.gdb	Stormwater	"Status" in ('CCC Queries', 'Completed') AND "ServiceStatus" = 'In Service'						May 26, 2016
Constructed Services	Completed In Service SW Inlet	Constructed_Services.gdb	Stormwater	"Status" in ('CCC Queries', 'Completed') AND "ServiceStatus" = 'In Service'						May 26, 2016
Constructed Services	Completed In Service SW Junction	Constructed_Services.gdb	Stormwater	"Status" in ('CCC Queries', 'Completed') AND "ServiceStatus" = 'In Service'						May 26, 2016
Constructed Services	Completed In Service SW Outlet	Constructed_Services.gdb	Stormwater	"Status" in ('CCC Queries', 'Completed') AND "ServiceStatus" = 'In Service'						May 26, 2016
Constructed Services	Completed In Service SW LateralFitting	Constructed_Services.gdb	Stormwater	"Status" in ('CCC Queries', 'Completed') AND "ServiceStatus" = 'In Service'						May 26, 2016
Constructed Services	Completed In Service SW Pump	Constructed_Services.gdb	Stormwater	"Status" in ('CCC Queries', 'Completed') AND "ServiceStatus" = 'In Service'						May 26, 2016
Constructed Services	Completed In Service SWValve	Constructed_Services.gdb	Stormwater	"Status" in ('CCC Queries', 'Completed') AND "ServiceStatus" = 'In Service'						May 26, 2016
Constructed Services	Completed In Service SWRepairLocations	Constructed_Services.gdb	Stormwater	"Status" in ('CCC Queries', 'Completed') AND "ServiceStatus" = 'In Service'						May 26, 2016
Constructed Services	Completed In Service SW Pipe	Constructed_Services.gdb	Stormwater	"Status" in ('CCC Queries', 'Completed') AND "ServiceStatus" = 'In Service'						May 26, 2016

WebmapsName	mxl_layer	mxl_gdb	mxl_ftr	mxl_defquery	DataSource	Date	Description	Keywords	ScheduledUpdate	ProcessRunDate
Crown Land	All Crown Land	CrownLand.gdb	crowncrownparcel		Jacobs, based on LINZ Cadastre	16/05/2016	An automated extraction of Crown land, extracting CERA, Central and Local Government, SOE and some local government businesses. Properties owned by Her Majesty the Queen, or properties gazetted for a purpose have been assigned to department based on a best fit approach. Disclaimer: Certificate of title documents are still the authoritative way to determine ownership of a property	Crown Housing New Zealand Housing Council Council Christchurch City Council Schools Ministry of Education Canterbury District Health Board DHB NZTA Rail Defence University Canterbury SOE Fire Police CERA	Monthly	May 26, 2016
Crown Land	CERA	CrownLand.gdb	crowncrownparcel	"ORGANISATION" like '%CERA%'						May 26, 2016
Crown Land	Council	CrownLand.gdb	crowncrownparcel	"CATEGORY" like '%Council%' and "CATEGORY" not like '%OCouncil%'						May 26, 2016
Crown Land	HNZC	CrownLand.gdb	crowncrownparcel	"CATEGORY" like '%HousingNZ%'						May 26, 2016
Crown Land	MOE	CrownLand.gdb	crowncrownparcel	"CATEGORY" like '%MOE%' or "CATEGORY" like '%School Board of Trustees%'						May 26, 2016
Crown Land	DHB	CrownLand.gdb	crowncrownparcel	"CATEGORY" like '%DHB%'						May 26, 2016
Crown Land	NZTA	CrownLand.gdb	crowncrownparcel	"CATEGORY" like '%NZTA%'						May 26, 2016
Crown Land	Rail	CrownLand.gdb	crowncrownparcel	"CATEGORY" like '%Rail%'						May 26, 2016
Edit Abandoned Removed	Stormwater Laterals	C:	Users							May 26, 2016
Edit Abandoned Removed	Stormwater Lines	C:	Users							May 26, 2016
Edit Abandoned Removed	Stormwater Points	C:	Users							May 26, 2016
Edit Abandoned Removed	Water Supply Laterals	C:	Users							May 26, 2016
Edit Abandoned Removed	Water Supply Lines	C:	Users							May 26, 2016
Edit Abandoned Removed	Water Supply Points	C:	Users							May 26, 2016
Edit Abandoned Removed	Wastewater Laterals	C:	Users							May 26, 2016
Edit Abandoned Removed	Wastewater Lines	C:	Users							May 26, 2016
Edit Abandoned Removed	Wastewater Points	C:	Users							May 26, 2016
Enable and Utilities	Duct_Depth	Enable.gdb	Duct_Depth		Enable Networks	29/09/2014	Nominal duct depths of the Enable network. This layer should be used for indication only.	Enable Broadband UFB Network Duct Depth	Twice Monthly	May 26, 2016
Enable and Utilities	Enable Build Program	UtilitiesWorks.gdb	Enable_BuildProgram		Enable Networks	14/10/2014		Enable Broadband UFB Network Build Program	Twice Monthly	May 26, 2016
Enable and Utilities	Enable Chamber	Enable.gdb	EnableChamber		Enable Network	10/09/2015	Chambers within the Enable network.	Enable Broadband UFB Network Chamber	Twice Monthly	May 26, 2016
Enable and Utilities	Enable Duct	Enable.gdb	EnableDuct		Enable Networks	07/04/2016	Ducts within the Enable network.	Enable Broadband UFB Network Duct	Twice Monthly	May 26, 2016
Flood Extents	Flood Extents	FloodExtents.gdb	EstimatedFloodExtents_May1_2014							May 26, 2016
Forward Works Programs	Carriageways Repair Risk of clash	RAMMs.gdb	Carriageways_RepairRisk		SCIRT	14/12/2012	An analysis of the risk associated with each carriageway that any resurfacing work completed by the council will clash with work to be done by SCIRT.	Repair Carriageway Resurfacing Programme	None Scheduled	May 26, 2016
Forward Works Programs	Forward Works Programme	NZTA.gdb	NZTA_FWP		NZTA	06/01/2014	Forward works programme for NZTA roads detailing the location of Asphalt, Chipseal and Rehabilitation areas for the years 2013-2014, 2014-2015, 2015-2016, 2016-2017	NZTA Forward works schedule Road surfacing	None Scheduled	May 26, 2016
Forward Works Programs	LTCCP 2009-2019 - linear projects	Planning.gdb	CapitalProgramme_in		CCC	03/10/2012	Long Term Council Community Plan (LTCCP) 2009-19 for the following projects Community Facilities; Transport (Bridge Renewal, Public Transport and Road Network Projects); Sport and Recreation (Cycle facilities, Cycleways, Walkways/Track development); Water and Waste (Harbour marine structures, Wastewater, Wastewater supply); Greenspace (Land drainage, Reserves)	Community Facilities Bridge Renewal Public Transport Road Network Cycle facilities Cycleways Walkways Track development Harbour marine structures Wastewater Wastewater supply Land drainage Reserves	None Scheduled	May 26, 2016
Forward Works Programs	LTCCP 2009-2019 - point projects	Planning.gdb	CapitalProgramme_pt		CCC	03/10/2012	Long Term Council Community Plan (LTCCP) 2009-19 for the following Community Facilities; Transport (Bridge Renewal, Public Transport and Road Network Projects); Sport and Recreation (Cycle facilities, Cycleways, Walkways/Track development); Water and Waste (Harbour marine structures, Wastewater, Wastewater supply); Greenspace (Land drainage, Reserves)	Community Facilities Bridge Renewal Public Transport Road Network Cycle facilities Cycleways Walkways Track development Harbour marine structures Wastewater Wastewater supply Land drainage Reserves	None Scheduled	May 26, 2016
Forward Works Programs	NZTA RONs Projects	NZTA.gdb	NZTA_RONs_Projects	"Type" = 'RONs'	NZTA/SCIRT	31/08/2012	Layer showing the NZTA Roads of National Significance (RONs) projects. These projects were based on hand drawn marked plans as supplied by Project Definition team at SCIRT. This layer shows the location or instances or raised inspection points in the following SCIRT Projects 10425, 10459, 10485 and 10498. The layer has been symbolised based on a location certainty attribute where survey accurate means that the inspection point is in the correct location and captured under Revision 2 of the Survey AsBuilt Guideline; approximate x,y,z within plus minus 1m means that the location of the inspection point was recorded under an earlier Survey AsBuilt Guideline and by default was placed at the end of the lateral; approximate x,y,z within plus minus 10m means that no survey data was supplied and the location is an indication that the inspection point at this property will have an issue. Prior to October 2014, the installation of raised inspection points was a common construction practice on SCIRT projects in Merivale, Lower Richmond, Woolston South and isolated streets in Fendalton, Somerfield and Spreydon catchments. Following a client request in October 2014, SCIRT issued NORBS and immediately discontinued the practice of installing raised inspection points. As the Somerfield and Spreydon catchments were still in construction at the time this change was implemented, SCIRT was able to cut down the raised IP's that had been installed to meet the new specification. As the wastewater projects in Merivale, Fendalton, Lower	NZTA RONs Programme	None schedule	May 26, 2016
Forward Works Programs	RaisedIP	RaisedIP.gdb	RaisedIP		CCC/SCIRT	12/02/2016		Wastewater Inspection point Private lateral defect	none scheduled	May 26, 2016
Forward Works Programs	RaisedIP Warning label	RaisedIP.gdb	RaisedIP		CCC/SCIRT	12/02/2016		Wastewater Inspection point Private lateral defect	None Scheduled	May 26, 2016
Forward Works Programs	Road Light Renewal	StreetLights.gdb	StreetLightRenewal		CCC	19/04/2012	This dataset contains road sections of the road lighting renewal programme as at 23 September 2011. According to CCC, the lighting is to be designed and constructed in accordance with the IDS and CSS.	Street Lights Road Lights Lighting Renewal Maintenance	None Scheduled	May 26, 2016
Forward Works Programs	SCIRT Rebuild Schedule - Public Release	Communications.gdb	RebuildSchedule_PublicRelease		SCIRT	6/08/2013	SCIRT Rebuild Schedule showing the Rebuild Programme by construction start date, this information has been publically released and will be updated every quarter. This Schedule was last run in March 2013 and will not be run again.	Rebuild Schedule Programme	None Scheduled	May 26, 2016
Traffic Impacts	Capacity Reduction	FWP.gdb	SCIRT_Impact	("Traffic_Impact" = 'CAPACITY REDUCTION' OR "Traffic_Impact" = 'PRIORITY ARROW' OR "Traffic_Impact" = 'SHOULDER' OR "Traffic_Impact" = 'STOP GO') AND "Time_of_Effect" in ('24h7d', '24h7D', '24H7D', 'Day Only','DAY ONLY', '')	SCIRT	26/03/2015	Traffic Impact information updated weekly by delivery teams, focussing on the CBD and strategic routes outside of the CBD. Reduced traffic capacity on Road.	traffic impact Capacity	weekly	May 26, 2016
Traffic Impacts	Capacity Reduction	FWP.gdb	SCIRT_Impact	("Traffic_Impact" = 'CAPACITY REDUCTION' OR "Traffic_Impact" = 'PRIORITY ARROW' OR "Traffic_Impact" = 'SHOULDER') AND "Time_of_Effect" not in ('24h7d', '24h7D', '24H7D', 'Day Only','DAY ONLY', '')	SCIRT	26/03/2015	Traffic Impact information updated weekly by delivery teams, focussing on the CBD and strategic routes outside of the CBD. Reduced traffic capacity on Road.	traffic impact Capacity	weekly	May 26, 2016

WebmapsName	mxid_layer	mxid_gdb	mxid_ftr	mxid_defquery	DataSource	Date	Description	Keywords	ScheduledUpdate	ProcessRunDate
Traffic Impacts	Full Closure	FWP.gdb	SCIRT_Impact	"Traffic_Impact" = 'FULL CLOSURE' AND "Time_of_Effect" in ('24h7d', '24h7D', '24H7D', 'Day Only', 'DAY ONLY', '')	SCIRT	26/03/2015	Traffic impact information updated weekly by delivery teams, focussing on the CBD and strategic routes outside of the CBD. Full Closure on Road.	Road Closure Full Closure Traffic Impact Traffic	weekly	May 26, 2016
Traffic Impacts	Full Closure	FWP.gdb	SCIRT_Impact	"Traffic_Impact" = 'FULL CLOSURE' AND "Time_of_Effect" not in ('24h7d', '24h7D', '24H7D', 'Day Only', 'DAY ONLY', '')	SCIRT	26/03/2015	Traffic impact information updated weekly by delivery teams, focussing on the CBD and strategic routes outside of the CBD. Full Closure on Road.	Road Closure Full Closure Traffic Impact Traffic	weekly	May 26, 2016
Traffic Impacts	Intersections	FWP.gdb	SCIRT_Impact	"Traffic_Impact" = 'INTERSECTION' AND "Time_of_Effect" in ('24h7d', '24h7D', '24H7D', 'Day Only', 'DAY ONLY', '')	SCIRT	26/03/2015	Traffic impact information updated weekly by delivery teams, focussing on the CBD and strategic routes outside of the CBD. Traffic affected at intersections	traffic Intersection	weekly	May 26, 2016
Traffic Impacts	Intersections	FWP.gdb	SCIRT_Impact	"Traffic_Impact" = 'INTERSECTION' AND "Time_of_Effect" not in ('24h7d', '24h7D', '24H7D', 'Day Only', 'DAY ONLY', '')	SCIRT	26/03/2015	Traffic impact information updated weekly by delivery teams, focussing on the CBD and strategic routes outside of the CBD. Traffic affected at intersections	traffic Intersection	weekly	May 26, 2016
Traffic Impacts	Lane Drop	FWP.gdb	SCIRT_Impact	("Traffic_Impact" = '1 LANE DROP' OR "Traffic_Impact" = '2 LANE DROP') AND "Time_of_Effect" in ('24h7d', '24h7D', '24H7D', 'Day Only', 'DAY ONLY', '')	SCIRT	26/03/2015	Traffic impact information updated weekly by delivery teams, focussing on the CBD and strategic routes outside of the CBD. A lane dropped on a multiple-laned Road.	traffic impact lane closure	weekly	May 26, 2016
Traffic Impacts	Lane Drop	FWP.gdb	SCIRT_Impact	("Traffic_Impact" = '1 LANE DROP' OR "Traffic_Impact" = '2 LANE DROP') AND "Time_of_Effect" not in ('24h7d', '24h7D', '24H7D', 'Day Only', 'DAY ONLY', '')	SCIRT	26/03/2015	Traffic impact information updated weekly by delivery teams, focussing on the CBD and strategic routes outside of the CBD. A lane dropped on a multiple-laned Road.	traffic impact lane closure	weekly	May 26, 2016
Traffic Impacts	One-way Closure	FWP.gdb	SCIRT_Impact	("Traffic_Impact" = 'ONE-WAY CLOSURE' OR "Traffic_Impact" = 'ONE WAY CLOSURE') AND "Time_of_Effect" in ('24h7d', '24h7D', '24H7D', 'Day Only', 'DAY ONLY', '')	SCIRT	26/03/2015	Traffic impact information updated weekly by delivery teams, focussing on the CBD and strategic routes outside of the CBD. One-Way closure on Road.	Traffic Impact One-Way Closure 1-way one way SCIRT	weekly	May 26, 2016
Traffic Impacts	One-way Closure	FWP.gdb	SCIRT_Impact	("Traffic_Impact" = 'ONE-WAY CLOSURE' OR "Traffic_Impact" = 'ONE WAY CLOSURE') AND "Time_of_Effect" not in ('24h7d', '24h7D', '24H7D', 'Day Only', 'DAY ONLY', '')	SCIRT	26/03/2015	Traffic impact information updated weekly by delivery teams, focussing on the CBD and strategic routes outside of the CBD. One-Way closure on Road.	Traffic Impact One-Way Closure 1-way one way SCIRT	weekly	May 26, 2016
Traffic Impacts	Road Directions and Lanes	FWP.gdb	LINZ_Link_True_Direction		SCIRT	26/03/2015	LINZ Road centrelines, linked to CAST traffic model data to give traffic flow directions and highlight one-way roads.	CAST LINZ_Rd Traffic Direction	as required	May 26, 2016
Traffic Impacts	Stop Go	FWP.gdb	SCIRT_Impact	("Traffic_Impact" = 'STOP GO') AND "Time_of_Effect" in ('24h7d', '24h7D', '24H7D', 'Day Only', 'DAY ONLY', '')	SCIRT	26/03/2015	Traffic impact information updated weekly by delivery teams, focussing on the CBD and strategic routes outside of the CBD. Stop-Go lights or lolly-pop in place on Road.	traffic impact Stop-Go Stop Go	weekly	May 26, 2016
Traffic Impacts	Stop Go	FWP.gdb	SCIRT_Impact	("Traffic_Impact" = 'STOP GO') AND "Time_of_Effect" not in ('24h7d', '24h7D', '24H7D', 'Day Only', 'DAY ONLY', '')	SCIRT	26/03/2015	Traffic impact information updated weekly by delivery teams, focussing on the CBD and strategic routes outside of the CBD. Stop-Go lights or lolly-pop in place on Road.	traffic impact Stop-Go Stop Go	weekly	May 26, 2016
Traffic Impacts	CCDU-SCIRT Clash	FWP.gdb	CCDU_SCIRT_Clash							May 26, 2016
Traffic Impacts	Capacity Reduction	FWP.gdb	SCIRT_Impact	("Traffic_Impact" = 'CAPACITY REDUCTION' OR "Traffic_Impact" = 'PRIORITY ARROW' OR "Traffic_Impact" = 'SHOULDER' OR "Traffic_Impact" = 'STOP GO') AND "Time_of_Effect" in ('24h7d', '24h7D', '24H7D', 'Day Only', '')	SCIRT	26/03/2015	Traffic impact information updated weekly by delivery teams, focussing on the CBD and strategic routes outside of the CBD. Reduced traffic capacity on Road.	traffic impact Capacity	weekly	May 26, 2016
Traffic Impacts	Capacity Reduction	FWP.gdb	SCIRT_Impact	("Traffic_Impact" = 'CAPACITY REDUCTION' OR "Traffic_Impact" = 'PRIORITY ARROW' OR "Traffic_Impact" = 'SHOULDER' OR "Traffic_Impact" = 'STOP GO') AND "Time_of_Effect" in ('Weekend', 'Night Only', 'Day Exc Peaks')	SCIRT	26/03/2015	Traffic impact information updated weekly by delivery teams, focussing on the CBD and strategic routes outside of the CBD. Reduced traffic capacity on Road.	traffic impact Capacity	weekly	May 26, 2016
Traffic Impacts	Full Closure	FWP.gdb	SCIRT_Impact	"Traffic_Impact" = 'FULL CLOSURE' AND "Time_of_Effect" in ('24h7d', '24h7D', '24H7D', 'Day Only', '')	SCIRT	26/03/2015	Traffic impact information updated weekly by delivery teams, focussing on the CBD and strategic routes outside of the CBD. Full Closure on Road.	Road Closure Full Closure Traffic Impact Traffic	weekly	May 26, 2016
Traffic Impacts	Full Closure	FWP.gdb	SCIRT_Impact	"Traffic_Impact" = 'FULL CLOSURE' AND "Time_of_Effect" in ('Weekend', 'Night Only', 'Day Exc Peaks', 'Night only')	SCIRT	26/03/2015	Traffic impact information updated weekly by delivery teams, focussing on the CBD and strategic routes outside of the CBD. Full Closure on Road.	Road Closure Full Closure Traffic Impact Traffic	weekly	May 26, 2016
Traffic Impacts	Intersections	FWP.gdb	SCIRT_Impact	"Traffic_Impact" = 'INTERSECTION' AND "Time_of_Effect" in ('24h7d', '24h7D', '24H7D', 'Day Only', '')	SCIRT	26/03/2015	Traffic impact information updated weekly by delivery teams, focussing on the CBD and strategic routes outside of the CBD. Traffic affected at intersections	traffic Intersection	weekly	May 26, 2016
Traffic Impacts	Intersections	FWP.gdb	SCIRT_Impact	"Traffic_Impact" = 'INTERSECTION' AND "Time_of_Effect" in ('Weekend', 'Night Only', 'Day Exc Peaks', 'Night only')	SCIRT	26/03/2015	Traffic impact information updated weekly by delivery teams, focussing on the CBD and strategic routes outside of the CBD. Traffic affected at intersections	traffic Intersection	weekly	May 26, 2016
Traffic Impacts	Lane Drop	FWP.gdb	SCIRT_Impact	("Traffic_Impact" = '1 LANE DROP' OR "Traffic_Impact" = '2 LANE DROP') AND "Time_of_Effect" in ('24h7d', '24h7D', '24H7D', 'Day Only', '')	SCIRT	26/03/2015	Traffic impact information updated weekly by delivery teams, focussing on the CBD and strategic routes outside of the CBD. A lane dropped on a multiple-laned Road.	traffic impact lane closure	weekly	May 26, 2016
Traffic Impacts	Lane Drop	FWP.gdb	SCIRT_Impact	("Traffic_Impact" = '1 LANE DROP' OR "Traffic_Impact" = '2 LANE DROP') AND "Time_of_Effect" in ('Weekend', 'Night Only', 'Day Exc Peaks', 'Night only')	SCIRT	26/03/2015	Traffic impact information updated weekly by delivery teams, focussing on the CBD and strategic routes outside of the CBD. A lane dropped on a multiple-laned Road.	traffic impact lane closure	weekly	May 26, 2016
Traffic Impacts	One-way Closure	FWP.gdb	SCIRT_Impact	("Traffic_Impact" = 'ONE-WAY CLOSURE' OR "Traffic_Impact" = 'ONE WAY CLOSURE') AND "Time_of_Effect" in ('24h7d', '24h7D', '24H7D', 'Day Only', '')	SCIRT	26/03/2015	Traffic impact information updated weekly by delivery teams, focussing on the CBD and strategic routes outside of the CBD. One-Way closure on Road.	Traffic Impact One-Way Closure 1-way one way SCIRT	weekly	May 26, 2016
Traffic Impacts	One-way Closure	FWP.gdb	SCIRT_Impact	("Traffic_Impact" = 'ONE-WAY CLOSURE' OR "Traffic_Impact" = 'ONE WAY CLOSURE') AND "Time_of_Effect" in ('Weekend', 'Night Only', 'Day Exc Peaks')	SCIRT	26/03/2015	Traffic impact information updated weekly by delivery teams, focussing on the CBD and strategic routes outside of the CBD. One-Way closure on Road.	Traffic Impact One-Way Closure 1-way one way SCIRT	weekly	May 26, 2016
Traffic Impacts	Road Directions and Lanes	FWP.gdb	LINZ_Link_True_Direction		SCIRT	26/03/2015	LINZ Road centrelines, linked to CAST traffic model data to give traffic flow directions and highlight one-way roads.	CAST LINZ_Rd Traffic Direction	as required	May 26, 2016
Geotech	EQC Global Areas	Geotech.gdb	PH_LandDamageCategories	"Category" = 'EQC Global Areas'	CCC, EQC, PHGG	11/07/2012	<p>This dataset is confidential and not for public release. The dataset was prepared and/or compiled for the Earthquake Commission (EQC) to assist in assessing insurance claims made under the Earthquake Commission Act 1993. It was not intended for any other purpose. EQC and its engineers, Tonkin and Taylor, have no liability to any user of this map and data for the consequences of any person relying on them in any way.</p> <p>Following the 13 June 2011 earthquake a specific land damage rapid mapping assessment was designed to categorise the severity of land damage in the hill suburbs. This provided a broad assessment and understanding of the nature, extent and patterns of the land damage on the sloping suburbs of Christchurch, in particular the Port Hills suburbs between Westmorland and Whitewash head, including Lyttelton.</p> <p>This information was collected on behalf of EQC. It complements the work undertaken by the Christchurch City Council (CCC) Port Hills Geotechnical Group (PHGG) but does not in any way provide an assessment of life safety hazards. That would be beyond the scope of work required by the EQC Act 1993. Teams of engineering field personnel mapped general land damage on a residential property-by-property micro scale for the purposes of early information for</p>	Land Damage Categories Port Hills EQC	none	May 26, 2016

WebmapsName	mxd_layer	mxd_gdb	mxd_ftr	mxd_defquery	DataSource	Date	Description	Keywords	ScheduledUpdate	ProcessRunDate
Geotech	Geotechnical Interest Areas	Geotech.gdb	Geotechnical_Interest_Areas		Port Hills Geotech Group (PHGG)	14/06/2012	Shapefile of geotechnical interest areas in the Port Hills, provided by PHGG GIS to SCIRT for planning purposes on 06 June 2012. This dataset is NOT FOR PUBLIC RELEASE and is CONFIDENTIAL. For any enquiries, please use PortHillsGeotechGIS@ccc.govt.nz individual cracks less than 30mm wide; or less than 100mm cumulative crack widths over a typical 30m section.	PHGG Geotech Hazard Port Hills	irregularly	May 26, 2016
Geotech	LM1 Small Scale Land Movement Minor	Geotech.gdb	PH_LandDamageCategories	"Category" = 'LM1'	CCC, EQC, PHGG	11/07/2012	Land movement (seismically displaced land): Identified where land has been damaged (cracked/displaced/deformed) due to the strong shaking/accelerations experienced during the earthquake. Includes ridge cracking and loss of toe support (liquefaction of alluvial material) etc. This dataset is confidential and not for public release. The dataset was prepared and/or compiled for the Earthquake Commission (EQC) to assist in assessing insurance claims made under the Earthquake Commission Act 1993. It was not intended for any other purpose. EQC and its engineers, Tonkin and Taylor, have no liability to any user of this map and data for the consequences of any person relying on them in any way. This information was collected on behalf of EQC. It complements the work undertaken by the Christchurch City Council (CCC) Port Hills Geotechnical Group (PHGG) but does not in any way provide an assessment of life safety hazards. That would be beyond the scope of work required by the EQC Act 1993. Teams of engineering field personnel mapped general land damage on a residential property-by-property micro scale for the purposes of early information for individual insurance claims. The teams visited each property, identified and mapped the damage, and created plans of the individual cracks and their positions. The team visited and mapped individual cracks less than 30mm wide; or more than 100mm cumulative crack widths over a typical 30m section.	Land Damage Categories Port Hills Land Movement EQC	none	May 26, 2016
Geotech	LM2 Large Scale Land Movement Severe	Geotech.gdb	PH_LandDamageCategories	"Category" = 'LM2'	CCC, EQC, PHGG	11/07/2012	Land movement (seismically displaced land): Identified where land has been damaged (cracked/displaced/deformed) due to the strong shaking/accelerations experienced during the earthquake. Includes ridge cracking and loss of toe support (liquefaction of alluvial material) etc. This dataset is confidential and not for public release. The dataset was prepared and/or compiled for the Earthquake Commission (EQC) to assist in assessing insurance claims made under the Earthquake Commission Act 1993. It was not intended for any other purpose. EQC and its engineers, Tonkin and Taylor, have no liability to any user of this map and data for the consequences of any person relying on them in any way. This information was collected on behalf of EQC. It complements the work undertaken by the Christchurch City Council (CCC) Port Hills Geotechnical Group (PHGG) but does not in any way provide an assessment of life safety hazards. That would be beyond the scope of work required by the EQC Act 1993. Teams of engineering field personnel mapped general land damage on a residential property-by-property micro scale for the purposes of early information for individual insurance claims. The teams visited and mapped individual cracks less than 30mm wide; or more than 100mm cumulative crack widths over a typical 30m section.	Land Damage Categories Port Hills Land Movement EQC	none	May 26, 2016
Geotech	LM3 Land Inundation	Geotech.gdb	PH_LandDamageCategories	"Category" = 'LM3'	CCC, EQC, PHGG	11/07/2012	Land movement (seismically displaced land): Identified where land has been damaged (cracked/displaced/deformed) due to the strong shaking/accelerations experienced during the earthquake. Includes ridge cracking and loss of toe support (liquefaction of alluvial material) etc. This dataset is confidential and not for public release. The dataset was prepared and/or compiled for the Earthquake Commission (EQC) to assist in assessing insurance claims made under the Earthquake Commission Act 1993. It was not intended for any other purpose. EQC and its engineers, Tonkin and Taylor, have no liability to any user of this map and data for the consequences of any person relying on them in any way. This information was collected on behalf of EQC. It complements the work undertaken by the Christchurch City Council (CCC) Port Hills Geotechnical Group (PHGG) but does not in any way provide an assessment of life safety hazards. That would be beyond the scope of work required by the EQC Act 1993. Teams of engineering field personnel mapped general land damage on a residential property-by-property micro scale for the purposes of early information for individual insurance claims. The teams visited and mapped individual cracks less than 30mm wide; or more than 100mm cumulative crack widths over a typical 30m section.	Land Damage Categories Port Hills Land Movement Inundation EQC	none	May 26, 2016

WebmapsName	mxid_layer	mxid_gdb	mxid_ftr	mxid_defquery	DataSource	Date	Description	Keywords	ScheduledUpdate	ProcessRunDate
Geotech	NoDam No Land Damage	Geotech.gdb	PH_LandDamageCategories	"Category" = 'NoDam'	CCC, EQC, PHGG	11/07/2012	<p>No apparent observed land damage or signs of land cracking visible at the surface. Strong shaking damage of buildings.</p> <p>This dataset is confidential and not for public release. The dataset was prepared and/or compiled for the Earthquake Commission (EQC) to assist in assessing insurance claims made under the Earthquake Commission Act 1993. It was not intended for any other purpose. EQC and its engineers, Tonkin and Taylor, have no liability to any user of this map and data for the consequences of any person relying on them in any way.</p> <p>Following the 13 June 2011 earthquake a specific land damage rapid mapping assessment was designed to categorise the severity of land damage in the hill suburbs. This provided a broad assessment and understanding of the nature, extent and patterns of the land damage on the sloping suburbs of Christchurch, in particular the Port Hills suburbs between Westmorland and Whitewash head, including Lyttelton.</p> <p>This information was collected on behalf of EQC. It complements the work undertaken by the Christchurch City Council (CCC) Port Hills Geotechnical Group (PHGG) but does not in any way provide an assessment of life safety hazards. That would be beyond the scope of work required by the EQC Act 1993. Teams of engineering field personnel mapped Shapefile of geotechnical interest areas in the Port Hills, provided by PHGG GIS to SCIRT for planning purposes on 06 June 2012. This dataset is NOT FOR PUBLIC RELEASE and is CONFIDENTIAL.</p>	Land Damage Categories Port Hills EQC	none	May 26, 2016
Geotech	PHGG Geotech Sectors	Geotech.gdb	PHGG_Geotech_Sectors		Port Hills Geotech Group (PHGG)	07/06/2012	<p>For any enquiries, please use PortHillsGeotechGIS@ccc.govt.nz.</p> <p>This layer shows a number of roughly identified cracks in the Port Hills by GNS Science as well as the Port Hills Geotech Group. Registering the Port Hills cracks has not been an extremely structured process, and several parties have been involved in it. Especially for PHGG sectors 7 and 9 it cannot be ruled out that some of the "cracks" are actually rather failed retaining walls. This dataset is NOT FOR PUBLIC RELEASE and is CONFIDENTIAL.</p>	PHGG Geotech Hazard Port Hills sector boundary	none	May 26, 2016
Geotech	Port Hills Cracks	Geotech.gdb	Port_Hills_Cracks		Port Hills Geotech Group (PHGG)	07/06/2012	<p>For any enquiries, please use PortHillsGeotechGIS@ccc.govt.nz.</p> <p>Christchurch City Council confidentiality statement: Please note that this crack map data is NOT FOR PUBLIC RELEASE and is CONFIDENTIAL at this stage. All releases of data, reports and any other documents ("Information") provided by Council shall not be released to any third party by the recipient without Council's prior written approval. Until such time as the information is deemed to be finalised by Council and ready for public release, all information must have the following watermark on each and every page: "Draft For Discussion Only. Confidential-Not For Public Release".</p> <p>The recipient may share the information on a confidential basis and for internal purposes to exchange information only with consultants engaged by the recipient but the recipient shall make it clear in all correspondence that the</p>	PHGG Geotech Hazard Port Hills Cracks	none	May 26, 2016
Geotech	RF3 Rockfall 3 Major Inundation	Geotech.gdb	PH_LandDamageCategories	"Category" = 'RF3'	CCC, EQC, PHGG	11/07/2012	<p>Large scale 'collapse' of rock cliffs resulting in inundation of properties (land/structures/assets) at the base of the cliff.</p> <p>Rockfall: Boulders and blocks of basalt, detach and roll from a bedrock outcrop during the ground shaking, or have the potential to roll downslope, impacting structures, land and other public/private assets. Major cliff collapse. Failure of postglacial to recent sea cliffs and quarry faces.</p> <p>Potential and minor rockfalls are not covered by this dataset.</p> <p>This dataset is confidential and not for public release. The dataset was prepared and/or compiled for the Earthquake Commission (EQC) to assist in assessing insurance claims made under the Earthquake Commission Act 1993. It was not intended for any other purpose. EQC and its engineers, Tonkin and Taylor, have no liability to any user of this map and data for the consequences of any person relying on them in any way.</p>	Land Damage Categories Port Hills Rockfall EQC	none	May 26, 2016
Geotech	RW1 Retaining Walls Failure Minor	Geotech.gdb	PH_LandDamageCategories	"Category" = 'RW1'	CCC, EQC, PHGG	11/07/2012	<p>Retaining walls less than 1.5m high</p> <p>Retaining walls failures: Deformation of existing retaining walls, fill slopes or cut faces.</p> <p>This dataset is confidential and not for public release. The dataset was prepared and/or compiled for the Earthquake Commission (EQC) to assist in assessing insurance claims made under the Earthquake Commission Act 1993. It was not intended for any other purpose. EQC and its engineers, Tonkin and Taylor, have no liability to any user of this map and data for the consequences of any person relying on them in any way.</p> <p>This information was collected on behalf of EQC. It complements the work undertaken by the Christchurch City Council (CCC) Port Hills Geotechnical Group (PHGG) but does not in any way provide an assessment of life safety hazards. That would be beyond the scope of work required by the EQC Act 1993. Teams of engineering field personnel mapped general land damage on a residential property-by-property micro scale for the purposes of early information for individual insurance claims. The teams visited each property, briefly assessed the land damage and created plans of the wider affected areas. Each property on the plains Port Hills was coloured in accordance with the land damage categories represented in the legend table. The objective of this was to determine the distribution and patterns of land damage, and</p>	Land Damage Categories Port Hills Retaining Walls Failure EQC	none	May 26, 2016

WebmapsName	mxl_layer	mxl_gdb	mxl_ftr	mxl_defquery	DataSource	Date	Description	Keywords	ScheduledUpdate	ProcessRunDate
Geotech	RW2 Retaining Walls Failure Major	Geotech.gdb	PH_LandDamageCategories	"Category" = 'RW2'	CCC, EQC, PHGG	11/07/2012	Retaining walls greater than 1.5m high and retaining walls and less than 1.5m high supporting the building or access way. Retaining walls failures: Deformation of existing retaining walls, fill slopes or cut faces. This dataset is confidential and not for public release. The dataset was prepared and/or compiled for the Earthquake Commission (EQC) to assist in assessing insurance claims made under the Earthquake Commission Act 1993. It was not intended for any other purpose. EQC and its engineers, Tonkin and Taylor, have no liability to any user of this map and data for the consequences of any person relying on them in any way. This information was collected on behalf of EQC. It complements the work undertaken by the Christchurch City Council (CCC) Port Hills Geotechnical Group (PHGG) but does not in any way provide an assessment of life safety hazards. That would be beyond the scope of work required by the EQC Act 1993. Teams of engineering field personnel mapped general land damage on a residential property-by-property micro scale for the purposes of early information for individual insurance claims. The teams visited each property, briefly assessed the land damage and created plans of the wider affected areas'. Each property on the plains Port Hills was covered in accordance with the land damage categories. Groundwater surface contours developed as a result of the Median Water Table elevation study.	Land Damage Categories Port Hills Retaining Walls Failure EQC	none	May 26, 2016
Ground Water Contours	Groundwater surface contours	GroundWaterContours.gdb	Median_groundwater_surface_contours		GNS Science Report 2013/01	March 2013	The depth to the water table (shallow groundwater) is a fundamental parameter when undertaking liquefaction assessments which aim to determine the potential future damaging effects of liquefaction for the purposes of building foundation design. Median water table elevation studies main objective was to develop contour maps of the water table elevation and water table depth across Christchurch City and the surrounding area for the period following the 4 September 2010 Mw7.1 Darfield Earthquake. A secondary objective has been to observe and document any effects of the earthquake on the water table. The study covers an area between Prebbleton in the southwest, Swannanoa in the northwest, and the coastline in the east. The elevation of the water table has been derived by a team led by TandT and GNS Science as a median surface based on monitoring data collected since the Mw7.1 Darfield Earthquake on 4 September 2010. Data from monitoring wells (about 800 sites) was obtained from ECan, CCC and geotechnical investigations for EQC. Additional data from water levels at the coast and river levels has also been integrated. There has been widespread installation of	Groundwater water table median contour liquefaction	Periodically	May 26, 2016
Ground Water Contours	Piezometer locations	GroundWaterContours.gdb	Piezometer_locations		ECAN	March 2013	Piezometer - A small diameter monitoring well or borehole constructed to measure hydraulic head at a specific location. The section of monitoring well (i.e. screened section) is very short. Monitoring well - A well that is used for the purpose of monitoring groundwater level or quality. Often a monitoring well comprises cased and screened sections fixed inside a borehole. In this report the term includes wells with pressure transducers recording at regular intervals, and wells measured manually using an electronic water sensor tape. Reference GNS Science (2013) Median water table elevation in Christchurch and surrounding area after the 4 September 2010 Darfield Earthquake, GNS Science Report 2013/01, March 2013, 66p and 8 Appendices	Piezometer groundwater water table	Periodically	May 26, 2016
Ground Water Contours	Pipe depth in groundwater	GroundWaterContours.gdb	Pipe_groundwater_depth_line		Christchurch City Council	March 2013	Wastewater pipes from CCC Wastewater model intersected with the ground water surface model to show the depth at which pipes are above or below the groundwater surface. Positive numbers (or red lines) represent the depth in the groundwater and the negative number is the height above the groundwater.	Wastewater groundwater water table depth pipe above below	Periodically	May 26, 2016
Ground Water Contours	Ground Surface Spot Height	GroundWaterContours.gdb	SpotHeight	"SpotHeight" <=25 AND "SpotHeight" >=0						May 26, 2016
Housing New Zealand Structural Assessment	Asset Owned	HCNZ.gdb	Damage_Category	"Damage_Category" <= 'HLP'						May 26, 2016
Housing New Zealand Structural Assessment	HLP (Leased)	HCNZ.gdb	Damage_Category	"Damage_Category" = 'HLP'						May 26, 2016
Housing New Zealand Structural Assessment	HLP (Leased)	HCNZ.gdb	Damage_Category	"Damage_Category" = 'HLP'						May 26, 2016
Housing New Zealand Structural Assessment	No Damage	HCNZ.gdb	Damage_Category	"Damage_Category" = 'No Damage'						May 26, 2016
Housing New Zealand Structural Assessment	Non Structural	HCNZ.gdb	Damage_Category	"Damage_Category" = 'Non Structural'						May 26, 2016
Housing New Zealand Structural Assessment	Structural Foundation	HCNZ.gdb	Damage_Category	"Damage_Category" = 'Structural Foundation'						May 26, 2016
Housing New Zealand Structural Assessment	Structural Foundation/ITW	HCNZ.gdb	Damage_Category	"Damage_Category" = 'Structural Foundation/ITW'						May 26, 2016
Housing New Zealand Structural Assessment	Structural ITW	HCNZ.gdb	Damage_Category	"Damage_Category" = 'Structural ITW'						May 26, 2016
Housing New Zealand Structural Assessment	Structural Unsafe	HCNZ.gdb	Damage_Category	"Damage_Category" = 'Structural Unsafe'						May 26, 2016
LIDAR Coverage	Post Dec 2011	LidarCoverage.gdb	LIDAR_Areas_All	"Name" = 'post 23 Dec 2011'	SCIRT	18/09/2013	Polygons showing the extents of the LIDAR surveys. Only LIDAR data from inside the specified areas should be used as accuracy may vary at the margins. Not all LIDAR data were processed and some datasets have not been tested yet. Please refer to the attributes of the polygons for more details.	LIDAR Coverage Elevation Terrain Difference Topography	none	May 26, 2016
LIDAR Coverage	Post Feb 2011	LidarCoverage.gdb	LIDAR_Areas_All	"Name" = 'post 22 Feb 2011'	SCIRT	18/09/2013	Polygons showing the extents of the LIDAR surveys from Post Feb 2011.	LIDAR Coverage Elevation Terrain Difference Topography	none	May 26, 2016
LIDAR Coverage	Post May 2011	LidarCoverage.gdb	LIDAR_Areas_All	"Name" = 'post May 2011'	SCIRT	18/09/2013	Polygons showing the extents of the LIDAR surveys from Post May 2011.	LIDAR Coverage Elevation Terrain Difference Topography	none	May 26, 2016
LIDAR Coverage	Post Sept 2010	LidarCoverage.gdb	LIDAR_Areas_All	"Name" = 'post 5 Sept 2010'	SCIRT	18/09/2013	Polygons showing the extents of the LIDAR surveys from Post Sept 2011.	LIDAR Coverage Elevation Terrain Difference Topography	none	May 26, 2016
LIDAR Coverage	Pre Sept 2010	LidarCoverage.gdb	LIDAR_Areas_All	"Name" = 'pre 5 Sept 2010'	SCIRT	18/09/2013	Polygons showing the extents of the LIDAR surveys from Pre Sept 2011.	LIDAR Coverage Elevation Terrain Difference Topography	none	May 26, 2016
LIDAR Coverage	Post June 2011	LidarCoverage.gdb	LIDAR_Areas_All	"Name" = 'post 13 June 2011'						May 26, 2016
Level of Service	Current Average Road Damage Rating	LOS.gdb	SubCatchments		SCIRT	06/2013	Road damage summed over subcatchment areas -Richard Topham	Damage rating LOS Level-of-Service		May 26, 2016
Level of Service	Current Average WW Damage Rating	LOS.gdb	SubCatchments		SCIRT	06/2013	WW damage summed over subcatchment areas -Richard Topham	Damage rating LOS Level-of-Service		May 26, 2016
Level of Service	Pre EQ Average Road Damage Rating	LOS.gdb	SubCatchments		CCC	06/2013	Pre EQ Road damage summed over subcatchment areas -Richard Topham	Pre-EQ Damage rating LOS Level-of-Service		May 26, 2016

WebmapsName	mxd_layer	mxd_gdb	mxd_ftr	mxd_defquery	DataSource	Date	Description	Keywords	ScheduledUpdate	ProcessRunDate
Level of Service	Difference in baseflow infiltration	LOS.gdb	SubCatchments							May 26, 2016
Level of Service	WW Network O&M relative spend	LOS.gdb	SubCatchments	"LOS_spend_per_HEU" IS NOT null						May 26, 2016
Level of Service	Catchment Risk Assessment Score	LOS.gdb	SubCatchments							May 26, 2016
Level of Service	Lateral Repairs per km Length	LOS.gdb	SubCatchments							May 26, 2016
MCA	MCA Asset Type 1 - 1000	MCA.gdb	MCA_Asset_Rank_NoFilter	"MCA_Rank" <= 1000	SCIRT	28/02/2014	Only visible in certain roles. This data is symbolised in several layers by Rank, Asset Type, Criticality and Condition.	MCA Priority Wastewater WaterSupply Roads Asset type	Quarterly	May 26, 2016
MCA	MCA Asset Type 1001 - 2000	MCA.gdb	MCA_Asset_Rank_NoFilter	"MCA_Rank" <= 2000 AND "MCA_Rank" > 1000	SCIRT	28/02/2014	Only visible in certain roles. This data is symbolised in several layers by Rank, Asset Type, Criticality and Condition.	MCA Priority Wastewater WaterSupply Roads Asset type	Quarterly	May 26, 2016
MCA	MCA Asset Type 2001 - 3000	MCA.gdb	MCA_Asset_Rank_NoFilter	"MCA_Rank" <= 3000 AND "MCA_Rank" > 2000	SCIRT	28/02/2014	Only visible in certain roles. This data is symbolised in several layers by Rank, Asset Type, Criticality and Condition.	MCA Priority Wastewater WaterSupply Roads Asset type	Quarterly	May 26, 2016
MCA	MCA Condition	MCA.gdb	MCA_Asset_Rank_NoFilter	"MCA_Rank" <= 5000	SCIRT	28/02/2014	Only visible in certain roles. This data is symbolised in several layers by Rank, Asset Type, Criticality and Condition.	MCA Priority Wastewater WaterSupply Roads Condition	Quarterly	May 26, 2016
MCA	MCA Criticality	MCA.gdb	MCA_Asset_Rank_NoFilter	"MCA_Rank" <= 5000	SCIRT	28/02/2014	Only visible in certain roles. This data is symbolised in several layers by Rank, Asset Type, Criticality and Condition.	MCA Priority Wastewater WaterSupply Roads Criticality	Quarterly	May 26, 2016
MCA	MCA Rank 2001 - 3000	MCA.gdb	MCA_Asset_Rank_NoFilter	"MCA_Rank" <= 3000 AND "MCA_Rank" > 2000	SCIRT	28/02/2014	Only visible in certain roles. This data is symbolised in several layers by Rank, Asset Type, Criticality and Condition.	MCA Priority Wastewater WaterSupply Roads Rank	Quarterly	May 26, 2016
MCA	MCA WW Infonet Relays	MCA.gdb	MCA_Asset_Rank_NoFilter	"AssetType" = 'WW'	SCIRT	28/02/2014	Only visible in certain roles. This data is symbolised in several layers by Rank, Asset Type, Criticality and Condition. Condition status of pipes from Infonet.	MCA Priority Wastewater WaterSupply Roads Condition	Quarterly	May 26, 2016
MCA	RD - CSR count	Maintenance.gdb	RD_CSR_Count		CCC	19/09/2013	Only visible in certain roles. Roading complaints CSR reports from Christchurch City Council for the period between 25th March and 13th June 2013.	MCA Priority Wastewater WaterSupply Roads Service	Quarterly	May 26, 2016
MCA	RD - Ops Plan	Maintenance.gdb	RD_OpsPlan		CCC	03/12/2012	Only visible in certain roles. Road condition data from marked up Operations Plans.	MCA Priority Wastewater WaterSupply Roads Service	Quarterly	May 26, 2016
MCA	RD - State Highway	Maintenance.gdb	RD_SH_LOS		NZTA	03/12/2012	Only visible in certain roles. State Highway condition and data derived from marked up Operations Plans. State highway condition/MCA_Service Score breakdown: Red = 10, Orange = 8, all others = 6		Quarterly	May 26, 2016
MCA	WW - Infiltration & Inflow	CityCare_Catchments.gdb	SubCatchments		CCC	03/12/2012	Only visible in certain roles. Wastewater infiltration and Inflow also referred to as I and I) data supplied by Christchurch City Council. This data is shown at a SubCatchment level. An update is expected for this data in advance of this the following sub catchments were manually changed to having a high rate of Infiltration/Inflow -5-1 to 5-6,1-6, 1-7 to 1-22, 1-25, 1-29 to 1-32, 4-13 to 4-18, 4-3 to 4-6.	MCA Priority Wastewater Service	Quarterly	May 26, 2016
MCA	WW - Level of Service	Maintenance.gdb	WwPipe_LOS		CCC	03/12/2012	Only visible in certain roles. Wastewater levels of service data supplied by CCC operations team as marked plans showing where low levels of service are on the network. Pipes that need to cross from green to red to green zones have the lowest level of service, pipes that are being used for overpumping and are overflows are the second lowest level of service.	MCA Priority Wastewater Service	Quarterly	May 26, 2016
MCA	MCA Rank 1 - 1000	MCA.gdb	MCA_Asset_Rank_NoFilter	"MCA_Rank" <= 1000						May 26, 2016
MCA	MCA Rank 1001 - 2000	MCA.gdb	MCA_Asset_Rank_NoFilter	"MCA_Rank" <= 2000 AND "MCA_Rank" > 1000						May 26, 2016
MCA	WW - Cost Score by SubCatchment	Maintenance.gdb	SubCatch_Cost							May 26, 2016
MCA	WS - Cost Score by SubCatchment	Maintenance.gdb	SubCatch_Cost							May 26, 2016
MCA	RD - Cost Score by Catchment	Maintenance.gdb	Catch_Cost							May 26, 2016
NZAA	NZAA Site	NZAA.gdb	NZAA_Sites							May 26, 2016
NZAA	NZAA Site Area	NZAA.gdb	NZAA_SiteArea							May 26, 2016
NZAA	NZAA Site Accuracy	NZAA.gdb	NZAA_SiteAccuracy							May 26, 2016
Orion and Utilities	Warning label	Orion.gdb	EXP_UG							May 26, 2016
Orion and Utilities	Distribution box	Orion.gdb	EXP_UG							May 26, 2016
Orion and Utilities	Distribution cabinet	Orion.gdb	EXP_UG							May 26, 2016
Orion and Utilities	Asset name	Orion.gdb	EXP_UG							May 26, 2016
Orion and Utilities	Indication new work label	Orion.gdb	EXP_UG							May 26, 2016
Orion and Utilities	66,000 and 33,000V joint	Orion.gdb	EXP_UG							May 26, 2016
Orion and Utilities	66,000 and 33,000V label	Orion.gdb	EXP_UG							May 26, 2016
Orion and Utilities	Draft parcel	Orion.gdb	EXP_UG							May 26, 2016
Orion and Utilities	Miscellaneous	Orion.gdb	EXP_UG							May 26, 2016
Orion and Utilities	Indication new work	Orion.gdb	EXP_UG							May 26, 2016
Orion and Utilities	Miscellaneous	Orion.gdb	EXP_UG							May 26, 2016
Orion and Utilities	33kV Standover Buffer (2m)	Orion.gdb	V_UG_EHV_CABLE_33kV_2m_AR		Orion	24/05/2016	Buffer zone surrounding Orion 33kV cables, see attached sheet for design and build requirements near Orion cables.	Orion Buffer Standover Cables	weekly	May 26, 2016
Orion and Utilities	66,000 and 33,000V cable	Orion.gdb	EXP_UG		Orion	24/05/2016	Below Ground services for Orion (please note that a number of extra information from Orion can be found in the CAD download section of the website including High Voltage and Low Voltage schematics) Only available for certain roles * The Data has been compiled from a number of sources therefore Orion cannot warrant the accuracy of any or all of the data, including asset locations and the attribute data associated with the assets. Therefore any use of the data must be verified in the field by the contractor carrying out the work. Use of the data is at your own risk. * All intellectual property in the Orion data remains the ownership of Orion including: any data reports, plans, drawings or designs developed as part of, or as a result of the provision of data; and any computer programmes generated by the contractors as part of, or as a result of the provision of the data; this excludes electronic computations on any third party components or standard assemblies used widely in the Industry.	Orion Cable Power Electricity Substation 33kV 66kV Underground Duct	fortnightly	May 26, 2016
Orion and Utilities	66kV Standover Buffer (2m)	Orion.gdb	V_UG_EHV_CABLE_66kV_2m_AR		Orion	24/05/2016	Buffer zone surrounding Orion 66kV cables, see attached sheet for design and build requirements near Orion cables.	Orion Buffer Standover 66kV Cables	weekly	May 26, 2016

WebmapsName	mxid_layer	mxid_gdb	mxid_ftr	mxid_defquery	DataSource	Date	Description	Keywords	ScheduledUpdate	ProcessRunDate
Orion and Utilities	Cable joint	Orion.gdb	EXP_UG		Orion	24/05/2016	<p>Below Ground services for Orion (please note that a number of extra information from Orion can be found in the CAD download section of the website including High Voltage and Low Voltage schematics)</p> <p>Only available for certain roles</p> <p>* The Data has been compiled from a number of sources therefore Orion cannot warrant the accuracy of any or all of the data, including asset locations and the attribute data associated with the assets. Therefore any use of the data must be verified in the field by the contractor carrying out the work. Use of the data is at your own risk.</p> <p>* All intellectual property in the Orion data remains the ownership of Orion including: any data reports, plans, drawings or designs developed as part of, or as a result of the provision of data; and any computer programmes generated by the contractors as part of, or as a result of the provision of the data; this excludes electronic computations on any third party components or standard assemblies used widely in the Industry.</p>	Orion Cable Power Electricity Substation 33KV 66KV Underground	bi-weekly	May 26, 2016
Orion and Utilities	Cable termination pole	Orion.gdb	EXP_UG		Orion	24/05/2016	<p>Below Ground services for Orion (please note that a number of extra information from Orion can be found in the CAD download section of the website including High Voltage and Low Voltage schematics)</p> <p>Only available for certain roles</p> <p>* The Data has been compiled from a number of sources therefore Orion cannot warrant the accuracy of any or all of the data, including asset locations and the attribute data associated with the assets. Therefore any use of the data must be verified in the field by the contractor carrying out the work. Use of the data is at your own risk.</p> <p>* All intellectual property in the Orion data remains the ownership of Orion including: any data reports, plans, drawings or designs developed as part of, or as a result of the provision of data; and any computer programmes generated by the contractors as part of, or as a result of the provision of the data; this excludes electronic computations on any third party components or standard assemblies used widely in the Industry.</p>	Orion Cable Power Electricity Substation 33KV 66KV Underground	bi-weekly	May 26, 2016
Orion and Utilities	Cable(s)	Orion.gdb	EXP_UG		Orion	24/05/2016	<p>Below Ground services for Orion (please note that a number of extra information from Orion can be found in the CAD download section of the website including High Voltage and Low Voltage schematics)</p> <p>Only available for certain roles</p> <p>* The Data has been compiled from a number of sources therefore Orion cannot warrant the accuracy of any or all of the data, including asset locations and the attribute data associated with the assets. Therefore any use of the data must be verified in the field by the contractor carrying out the work. Use of the data is at your own risk.</p> <p>* All intellectual property in the Orion data remains the ownership of Orion including: any data reports, plans, drawings or designs developed as part of, or as a result of the provision of data; and any computer programmes generated by the contractors as part of, or as a result of the provision of the data; this excludes electronic computations on any third party components or standard assemblies used widely in the Industry.</p>	Orion Cable Power Electricity Substation 33KV 66KV Underground	bi-weekly	May 26, 2016
Orion and Utilities	Duct(s)	Orion.gdb	EXP_UG		Orion	24/05/2016	<p>Below Ground services for Orion (please note that a number of extra information from Orion can be found in the CAD download section of the website including High Voltage and Low Voltage schematics)</p> <p>Only available for certain roles</p> <p>* The Data has been compiled from a number of sources therefore Orion cannot warrant the accuracy of any or all of the data, including asset locations and the attribute data associated with the assets. Therefore any use of the data must be verified in the field by the contractor carrying out the work. Use of the data is at your own risk.</p> <p>* All intellectual property in the Orion data remains the ownership of Orion including: any data reports, plans, drawings or designs developed as part of, or as a result of the provision of data; and any computer programmes generated by the contractors as part of, or as a result of the provision of the data; this excludes electronic computations on any third party components or standard assemblies used widely in the Industry.</p>	Orion Cable Power Electricity Substation 33KV 66KV Underground Duct	bi-weekly	May 26, 2016

WebmapsName	mxid_layer	mxid_gdb	mxid_ftr	mxid_defquery	DataSource	Date	Description	Keywords	ScheduledUpdate	ProcessRunDate
Orion and Utilities	Fence	Orion.gdb	EXP_UG		Orion	24/05/2016	<p>Above Ground services for Orion (please note that a number of extra information from Orion can be found in the CAD download section of the website including High Voltage and Low Voltage schematics)</p> <p>Only available for certain roles</p> <p>* The Data has been compiled from a number of sources therefore Orion cannot warrant the accuracy of any or all of the data, including asset locations and the attribute data associated with the assets. Therefore any use of the data must be verified in the field by the contractor carrying out the work. Use of the data is at your own risk.</p> <p>* All intellectual property in the Orion data remains the ownership of Orion including: any data reports, plans, drawings or designs developed as part of, or as a result of the provision of data; and any computer programmes generated by the contractors as part of, or as a result of the provision of the data; this excludes electronic computations on any third party components or standard assemblies used widely in the Industry.</p>	Orion Above Powerline Pole Power Electricity Street light Fence Kerb	fortnightly	May 26, 2016
Orion and Utilities	Kerb	Orion.gdb	EXP_UG		Orion	24/05/2016	<p>Above Ground services for Orion (please note that a number of extra information from Orion can be found in the CAD download section of the website including High Voltage and Low Voltage schematics)</p> <p>Only available for certain roles</p> <p>* The Data has been compiled from a number of sources therefore Orion cannot warrant the accuracy of any or all of the data, including asset locations and the attribute data associated with the assets. Therefore any use of the data must be verified in the field by the contractor carrying out the work. Use of the data is at your own risk.</p> <p>* All intellectual property in the Orion data remains the ownership of Orion including: any data reports, plans, drawings or designs developed as part of, or as a result of the provision of data; and any computer programmes generated by the contractors as part of, or as a result of the provision of the data; this excludes electronic computations on any third party components or standard assemblies used widely in the Industry.</p>	Orion Above Powerline Pole Power Electricity Street light Fence Kerb	fortnightly	May 26, 2016
Orion and Utilities	Over head line(s)	Orion.gdb	EXP_UG		Orion	24/05/2016	<p>Above Ground services for Orion (please note that a number of extra information from Orion can be found in the CAD download section of the website including High Voltage and Low Voltage schematics)</p> <p>Only available for certain roles</p> <p>* The Data has been compiled from a number of sources therefore Orion cannot warrant the accuracy of any or all of the data, including asset locations and the attribute data associated with the assets. Therefore any use of the data must be verified in the field by the contractor carrying out the work. Use of the data is at your own risk.</p> <p>* All intellectual property in the Orion data remains the ownership of Orion including: any data reports, plans, drawings or designs developed as part of, or as a result of the provision of data; and any computer programmes generated by the contractors as part of, or as a result of the provision of the data; this excludes electronic computations on any third party components or standard assemblies used widely in the Industry.</p>	Orion Above Powerline Pole Power Electricity Street light Fence Kerb	fortnightly	May 26, 2016
Orion and Utilities	Pole	Orion.gdb	EXP_UG		Orion	24/05/2016	<p>Above Ground services for Orion (please note that a number of extra information from Orion can be found in the CAD download section of the website including High Voltage and Low Voltage schematics)</p> <p>Only available for certain roles</p> <p>* The Data has been compiled from a number of sources therefore Orion cannot warrant the accuracy of any or all of the data, including asset locations and the attribute data associated with the assets. Therefore any use of the data must be verified in the field by the contractor carrying out the work. Use of the data is at your own risk.</p> <p>* All intellectual property in the Orion data remains the ownership of Orion including: any data reports, plans, drawings or designs developed as part of, or as a result of the provision of data; and any computer programmes generated by the contractors as part of, or as a result of the provision of the data; this excludes electronic computations on any third party components or standard assemblies used widely in the Industry.</p>	Orion Above Powerline Pole Power Electricity Street light Fence Kerb	fortnightly	May 26, 2016

WebmapsName	mxl_layer	mxl_gdb	mxl_ftr	mxl_defquery	DataSource	Date	Description	Keywords	ScheduledUpdate	ProcessRunDate
Orion and Utilities	Proposed 66kV	UtilitiesWorks.gdb	Proposed_66KV_combined		Orion	24/05/2016	<p>Proposed 66KV lines for the Orion Network</p> <p>Only available for certain roles</p> <p>* The Data has been compiled from a number of sources therefore Orion cannot warrant the accuracy of any or all of the data, including asset locations and the attribute data associated with the assets. Therefore any use of the data must be verified in the field by the contractor carrying out the work. Use of the data is at your own risk.</p> <p>* All intellectual property in the Orion data remains the ownership of Orion including: any data reports, plans, drawings or designs developed as part of, or as a result of the provision of data; and any computer programmes generated by the contractors as part of, or as a result of the provision of the data; this excludes electronic computations on any third party components or standard assemblies used widely in the industry.</p>	Orion Cable Power Electricity 66KV Underground	unknown	May 26, 2016
Orion and Utilities	Proposed Work	Orion.gdb	V_PWORK_DETAIL_AR		Orion	24/05/2016	<p>Proposed work areas for Orion.</p> <p>Event Date: is when the job approximately starts. End Date: as is. Revised Date: is the revised end date.</p> <p>These dates give an indication of the Works timing. These dates can change.</p>	Orion Cable Power Electricity	fortnightly	May 26, 2016
Orion and Utilities	Street light	Orion.gdb	EXP_UG		Orion	24/05/2016	<p>Above Ground services for Orion (please note that a number of extra information from Orion can be found in the CAD download section of the website including High Voltage and Low Voltage schematics)</p> <p>Only available for certain roles</p> <p>* The Data has been compiled from a number of sources therefore Orion cannot warrant the accuracy of any or all of the data, including asset locations and the attribute data associated with the assets. Therefore any use of the data must be verified in the field by the contractor carrying out the work. Use of the data is at your own risk.</p> <p>* All intellectual property in the Orion data remains the ownership of Orion including: any data reports, plans, drawings or designs developed as part of, or as a result of the provision of data; and any computer programmes generated by the contractors as part of, or as a result of the provision of the data; this excludes electronic computations on any third party components or standard assemblies used widely in the industry.</p>	Orion Above Powerline Pole Power Electricity Street light Fence Kerb	fortnightly	May 26, 2016
Orion and Utilities	Substation	Orion.gdb	EXP_UG			24/05/2016				May 26, 2016
Port Hills Geotechnical Group	Inferred mass movement boundary (June 2013)	MassMovement.gdb	MassMovementBoundaries							May 26, 2016
Port Hills Geotechnical Group	Estimated runout directions	MassMovement.gdb	RunoutArrows		CCC	November 2013	Arrows indicating the general part of a mass movement where the debris is assessed as having potential to run-out down slope. Arrows indicate where runout may originate and show the approximate runout direction. They do not indicate the distance the debris might travel.	Hills Geotech Mass Movement	As required	May 26, 2016
Port Hills Geotechnical Group	Mass movement area labels	MassMovement.gdb	MassMovementBoundaries		CCC	September 2014	Mass Movement boundary labels	Hills Geotech Mass Movement	As required	May 26, 2016
Port Hills Geotechnical Group	Potential future enlargement of mass movements	MassMovement.gdb	PotentialMassMovementEnlargement		CCC	November 2013	A 10 m wide zone added to the inferred boundaries of the mass movements, where the area of movement, cracking and bulging could potentially in the future enlarge in an up-slope, lateral or down-slope (to take into account compression at the toe of the loess slumps) direction beyond the currently recognised boundary. This has been termed a 10 m enlargement area.	Hills Geotech Mass Movement	As required	May 26, 2016
Port Hills Geotechnical Group	Relative hazard exposure categories	MassMovement.gdb	MassMovementBoundaries		CCC	November 2013	Boundaries for mass movement areas were delineated by GNS Science based on field mapping. The boundaries are based on the combined areal extent of tensions cracks, compression zones and other mass-movement landforms. An estimated total displacement of greater than 100 mm relative to its surrounding land was used as a basis for defining significant mass movement. The boundaries only encompass areas that have been subject to ground movement as identified during the mapping (October 2012 to January 2013) and do not include areas where debris could run-out down-slope (where the hazard would be debris inundation) or areas where movement and cracking could retrogress up-slope from the currently mapped limits. The run-out and retrogression potential will be assessed as part of the ongoing studies.	Hills Geotech Surface Deformation Mass Movement	As required	May 26, 2016
Port Hills Geotechnical Group	Surface Deformation	MassMovement.gdb	SurfaceDeformation		CCC	November 2013	Cracks related to subsurface movement at 34 potential mass movement areas associated with the Canterbury Earthquake sequence were collected during fieldwork between 4 December 2010 and January 2013. Crack mapping was undertaken during site walkover inspections by GNS staff and GNS Sub-Consulting Engineering Geologists. Both cracking (extension) and localised uplift (compression) was recorded in the field at all sites where safe, owner agreed, access was possible. Where crack extension was observed the relative vertical and horizontal displacement across the crack was estimated to the nearest mm and recorded. Crack widths may vary spatially and therefore the estimates are deemed the most representative of the entire crack length. Compression features measurement were not recorded but there spatial extent was recorded. Only cracking deemed to be related to subsurface ground movement have been recorded in the database and therefore records of localised foundation damage etc which is not directly associated with mass movement deformation have been voided where possible.	Port Hills Geotech Surface Deformation Mass Movement	As required	May 26, 2016

WebmapsName	mxd_layer	mxd_gdb	mxd_ftr	mxd_defquery	DataSource	Date	Description	Keywords	ScheduledUpdate	ProcessRunDate
Port Hills Geotechnical Group	Surface Deformation Zones	MassMovement.gdb	SurfaceDeformationZones		CCC	November 2013	Polygons enclosing areas of significant mass movement, defined as one with a total relative displacement (inferred from cumulative crack apertures) estimated to be of greater than 100 mm with respect to its surrounding land. Where possible, the mass movements were subdivided into zones that represented the main type of surface deformation apparent.	Hills Geotech Surface Deformation Mass Movement	As required	May 26, 2016
Photos	0 - Project Definition	Photos.gdb	Post_EQ	"Gate" = '0' and "Project" <> '1000000'	Various	Ongoing	Photos taken using GPS cameras and associated with a project number and gate. Arrows will point in the direction photo was taken, unless the particular GPS camera didn't have a direction ability, in which case the arrow will point north. PHOTOS taken by surveyors. Layer will draw at a scale below 1:30000. Keys: Network WWWastewater SWStormwater WSWater Supply RDRoading ADAddress Assets AGSAirGapSeparator BASBasin BENBend BGBridge CHACHange CONConnector COUCourse CWCarriageway DRDrainage ENDEnd, EndCap EYEEye FRFlowRestriction FTFlushTank HYHydrant INInlet INInvert JUNJunction	Photo GPS Project Gate Image	Various	May 26, 2016
Photos	Asset Photos	Photos_Assets.gdb	Asset_Photos_noGPS		Various	17/12/2014	Network WWWastewater SWStormwater WSWater Supply RDRoading ADAddress Assets AGSAirGapSeparator BASBasin BENBend BGBridge CHACHange CONConnector COUCourse CWCarriageway DRDrainage ENDEnd, EndCap EYEEye FRFlowRestriction FTFlushTank HYHydrant INInlet INInvert JUNJunction	Manhole Wastewater Stormwater Water Supply Roading Address Access Survey Photo	Irregularly	May 26, 2016
Photos	General photos	Photos.gdb	Post_EQ	"Project" = '1000000'						May 26, 2016
Photos	1 - Project Allocation Design	Photos.gdb	Post_EQ	"Gate" = '1'	SCIRT	20/05/2016	SCIRT Projects in Project Allocation Design Phase also referred to as projects in Gate 1.	SCIRT Projects Project Allocation Design Gate 1	Weekly	May 26, 2016
Photos	2 - Concept Design	Photos.gdb	Post_EQ	"Gate" = '2'	SCIRT	20/05/2016	SCIRT Projects in Concept Design Phase also referred to as projects in Gate 2.	SCIRT Projects Concept Design Gate 2 Catchment Study	Weekly	May 26, 2016
Photos	3 - Detailed Design	Photos.gdb	Post_EQ	"Gate" = '3'	SCIRT	20/05/2016	SCIRT Projects in Detailed Design Phase also referred to as Gate 3.	SCIRT Projects Detailed Design Gate 3	Weekly	May 26, 2016
Photos	4 - TOC	Photos.gdb	Post_EQ	"Gate" = '4'	SCIRT	20/05/2016	SCIRT Projects in TOC Phase also referred to as projects in Gate 4.	SCIRT Projects TOC Gate 4	Weekly	May 26, 2016
Photos	5 - Project Allocation Construction	Photos.gdb	Post_EQ	"Gate" = '5'	SCIRT	20/05/2016	SCIRT Projects in Project Allocation Construction Phase also referred to as Gate 5.	SCIRT Projects Project Allocation Construction Gate 5	Weekly	May 26, 2016
Photos	6 - Construction	Photos.gdb	Post_EQ	"Gate" = '6'	SCIRT	20/05/2016	SCIRT Projects in Construction Phase also referred to as projects in Gate 6.	SCIRT Projects Construction Gate 6	Weekly	May 26, 2016
Photos	7 - Handover	Photos.gdb	Post_EQ	"Gate" = '7'	SCIRT	20/05/2016	SCIRT Projects in Handover Phase also referred to as projects in Gate 7.	SCIRT Projects Handover Gate 7	Weekly	May 26, 2016
Photos	8 - Practical Completion	Photos.gdb	Post_EQ	"Gate" = '8'	SCIRT	20/05/2016	SCIRT Projects in Practical Completion Phase also referred to as projects in Gate 8.	SCIRT Projects Practical Completion Gate 8	Weekly	May 26, 2016
Photos	9 - Project Completion	Photos.gdb	Post_EQ	"Gate" = '9'	SCIRT	20/05/2016	SCIRT Projects in Project Completion Phase also referred to as projects in Gate 9. The project status or phase and project dates are updated weekly from the BI tool.	SCIRT Projects Project Completion Gate 9	Weekly	May 26, 2016
Piezometers	Piezometer Location	PiezoLocations.gdb	EQC_Piezometer		Tonkin and Taylor/EQC	14/10/2013	Only available in certain roles. From September 2010 to the present day, EQC have installed over 1000 piezometers as part of an initiative to create a comprehensive groundwater model for Christchurch. The majority of these instruments were installed between March 2012 and July 2013 and a significant proportion are located in carriageways, curbstones, pavements or road reserves/berms/verges. The entire EQC piezometer array is monitored on a monthly rotation and any damage to an instrument is reported during this cycle.	Piezometer Ground Water Surface Model EQC	As required	May 26, 2016
Planning	Building Age	Planning.gdb	BuildingAge		CCC	01/06/2015	This data gives an indication of the age of buildings within the rating unit, grouped by age to assist identifying the risk of asbestos presence. Note the prevalence of records with no data for age, which can mean no building exists, buildings have various ages, or no data collected at site. Units which had buildings built prior to 1990, which were demolished and followed by buildings built post 1989, will only be represented in the Post 1989 group. The data is a one-off supply by Christchurch City Council, from pre-earthquake ratings data.	Building Age Asbestos Risk	None Scheduled	May 26, 2016
Planning	Building Age Pre-1900	Planning.gdb	BuildingAge	"BuildAge" LIKE '%Pre-19%'	CCC	01/06/2015	This data gives an indication of the age of buildings within the rating unit, grouped by age. The data is a one-off supply by Christchurch City Council, from pre-earthquake ratings data. Only ratings units with an indication of buildings built either Pre-1920 or Pre-1900 are shown.	Building Age Pre-1900 Pre-1920	Not Scheduled	May 26, 2016
Planning	Fish Spawning	FishSpawning.gdb	FishSpawning		Christchurch City Council	20 July 2011	Fish spawning areas referred to by CCC global workings in waterways consent CRC146620 (previously CRC100750). These include trout and inanga spawning reaches.	Resource consent Planning Environment Trout Salmon Inanga	2015	May 26, 2016

WebmapsName	mxl_layer	mxl_gdb	mxl_ftr	mxl_defquery	DataSource	Date	Description	Keywords	ScheduledUpdate	ProcessRunDate
Planning	Greenfield Areas - Business	Greenfields.gdb	UDS_NZTM_GREENFIELDS_AREAS	"Activity" <> 'Residential'	ECAN	01/11/2011	<p>Greenfields: Identified urban growth areas for future residential or business development purposes through to 2041 to be considered for rezoning by territorial authorities in accordance RPS Chapter 12A policies.</p> <p>Published in the notification of the decisions made by the Regional Council on the Commissioners' recommendations to Proposed Plan Change 1 to Regional Policy Statement regarding the Urban Development Strategy 19-Dec-2009.</p> <p>http://ecan.govt.nz/our-responsibilities/regional-plans/rps/Pages/proposed-change-1-decisions.aspx</p> <p>Policy 15 (f) Areas: Areas within the urban limit which require special investigation and planning by 2012 to determine a long-term sustainable management solution having regard to their natural and/or physical constraints.</p> <p>Areas which, particularly for Part 2 RMA sustainability reasons and urban consolidation reasons, need to be included within the Urban Limits as Special Treatment Areas. Because of their own Council Decisions on Submissions and Further Submissions 116 peculiar complexities they require some extra flexibility. That flexibility may</p>	Greenfield Development Sub-division Rebuild Priority Strategy Business Residential	As required	May 26, 2016
Planning	Zone 1 - High Risk	Planning.gdb	HAIL_Zone1_Groundwater		ECAN, CCC	19/05/2016	<p>Dewatering Contamination Risk: Zone 1 - High risk relates to areas that have been identified to have land uses, both current and historic, that have a relatively high potential to cause ground contamination that may lead to contamination of groundwater. The activities were placed in this zone if they stored, used or manufactured chemicals that are readily mobilised in the subsurface environment and at sufficient volumes to potentially cause significant contamination of groundwater.</p> <p>The data has been derived through a set of rules linking dewatering contamination risk to the LLUR layer. The high risk areas have been created by a 50m buffer around LLUR land that has been deemed as high potential to cause groundwater contamination through this set of rules. Please note that not all LLUR land is deemed as high risk.</p> <p>The Dewatering Contamination Risk layer has been developed for the purpose of identifying contamination of groundwater risk for SCIRT construction activities, specifically dewatering of sites. The Dewatering Contamination Risk layer has not been independently evaluated or verified as to the actual or real risk portrayed by the layer. Stronger Christchurch Infrastructure Rebuild Team (SCIRT) does not warrant or endorse the use of this information as a primary information source as this layer is not exhaustive.</p> <p>We strongly recommend the use of this layer in conjunction with other information sources.</p>	Groundwater Contamination ECAN Soil Contaminant Risk HAIL Hazardous Industry Horticulture CCC	None	May 26, 2016
Planning	Zone 2 - Medium Risk	Planning.gdb	HAIL_Zone2_Groundwater		ECAN, CCC	19/05/2016	<p>Dewatering Contamination Risk: Zone 2 - Medium risk relates to areas that have been identified to have land uses, both current and historic, that have a medium potential cause groundwater contamination, or that the scale of potential contamination is small. Land uses were assessed as having a medium risk if they used, stored or manufactured chemicals in small quantities, or that the chemicals typically used were not readily mobile in the subsurface environment.</p> <p>The data has been derived through a set of rules linking dewatering contamination risk to the LLUR layers. The medium risk areas were created by a 50-100m buffer around LLUR land that has been deemed as high potential and a 50m buffer around LLUR land that has been deemed as a medium potential to cause groundwater contamination through this set of rules. Please note that not all LLUR land is deemed high or medium risk.</p> <p>The Dewatering Contamination Risk layer has been developed for the purpose of identifying contamination of groundwater risk for SCIRT construction activities, specifically dewatering of sites. The Dewatering Contamination Risk layer has not been independently evaluated or verified as to the actual or real risk portrayed by the layer. Stronger Christchurch Infrastructure Rebuild Team (SCIRT) does not warrant or endorse the use of this information as a primary information source as this layer is not exhaustive.</p>	Dewatering ECAN Contamination Soil Contaminant Risk HAIL Hazardous Industry Horticulture Aerial CCC	none	May 26, 2016
Planning	Greenfield Areas - Residential	Greenfields.gdb	UDS_NZTM_GREENFIELDS_AREAS	"Activity" = 'Residential'						May 26, 2016
Planning	Policy 15 (f) Areas	Greenfields.gdb	UDS_NZTM_POLICY_15F_AREAS							May 26, 2016
Project Scoping	Bridge Priority Rank	Roading.gdb	Bridges	"Rank" <> 0	CCC, SCIRT	2012	Only visible in certain roles. Bridge layer with average priority score per project attached. Only bridges that are in SCIRT's scope are shown	Bridge Priority Schedule	As required	May 26, 2016
Project Scoping	Bridge Priority Rank - Labels	Roading.gdb	Bridges	"Rank" <> 0	CCC, SCIRT	2012	Only visible in certain roles. Bridge layer with average priority score per project attached. Only bridges that are in SCIRT's scope are shown	Bridge Priority Schedule	As required	May 26, 2016
Project Scoping	CERA Property Purchase Timing	ProjectDefinition.gdb	CERA_PropertyBuyBack		CERA	01/02/2012	Only available in certain roles. The order in which CERA plans to buy back houses.	CERA Property Purchase Housing	Unknown	May 26, 2016
Project Scoping	Critical Lifelines	ProjectDefinition.gdb	Lifeline		Port Hills Geotech Group (PHGG)	26/07/2012	Port Hills Lifelines - Overview map showing Critical Lifeline routes for the Port Hills.	Port Hills Geotech Lifeline Key Route	Unknown	May 26, 2016
Project Scoping	Forward Works - RW	ProjectDefinition.gdb	RW_ForwardWorksSchedule		SCIRT	14/09/2012	Forward works schedule for retaining walls. This layer is based on information supplied by the design and project definition teams and shows the expected start date of repair of retaining walls in retaining wall delivery area's 1, 2, 3 and 4.	Schedule Retaining wall Priorities	quarterly	May 26, 2016
Project Scoping	NZTA Scope of Work	ProjectDefinition.gdb	NZTA_StateHighwayPriorities		NZTA	14/11/2011	Only Visible in Certain Roles - NZTA scope of work by State Highway priorities for repair.	NZTA Rebuild Priority Repair Highway Bridge	Unknown	May 26, 2016
Project Scoping	Rebuild Priority Areas	Projects.gdb	RebuildPriorityAreas		SCIRT	04/12/2012	Only visible in certain roles. Rebuild Priority Areas have been defined by the Project Definition team within SCIRT. The priority areas are based on groupings of the Rebuild Catchments and numbered 1-37.	Network Strategy Rebuild Priority	Unknown	May 26, 2016
Project Scoping	Retaining Walls - In Scope Areas Rank	ProjectDefinition.gdb	RW_Projects_Priority		SCIRT	10/12/12	Only visible in certain roles. Project areas for retaining walls that are in SCIRT's scope labelled with the priority number and rank per project.	Retaining wall Project Priority Schedule	As required	May 26, 2016
Project Scoping	Retaining Walls - Labels	ProjectDefinition.gdb	RW_Projects_Priority		SCIRT	10/12/12	Only visible in certain roles. Project areas for retaining walls that are in SCIRT's scope labelled with the priority number and rank per project.	Retaining wall Project Priority Schedule	As required	May 26, 2016

WebmapsName	mxd_layer	mxd_gdb	mxd_ftr	mxd_defquery	DataSource	Date	Description	Keywords	ScheduledUpdate	ProcessRunDate
Project Scoping	Roads to be Abandoned	ProjectDefinition.gdb	Roads_to_be_Abandoned		CCC		Roads proposed to be abandoned	Road Roads Abandoned Abandoned Roads Abandoned Road Proposed Retreat	unkown	May 26, 2016
Project Scoping	Scirt Project Areas	Projects.gdb	ScirtProjectAreas	"CurrentGate" <= 9 AND "PolygonStatus" = 'Current'	SCIRT	23/08/2013	Only visible in certain roles. All Projects and Catchment studies that have a Proceed status. This data has been taken direct from ProjectCentre.	SCIRT Projects Catchment	weekly	May 26, 2016
Project Scoping	ScirtProjectAreas - Labels	ProjectDefinition.gdb	ScirtProjectAreas_Priority		SCIRT	23/08/2013	Only visible in certain roles. Labels for SCIRT Projects with the total MCA score for that project attached.	MCA Priority SCIRT Projects Schedule	Quarterly	May 26, 2016
Project Scoping	ScirtProjectAreas_Priority	ProjectDefinition.gdb	ScirtProjectAreas_Priority		SCIRT	23/08/2013	Only visible in certain roles. SCIRT Projects with the total MCA score for that project attached.	MCA Priority SCIRT Projects Schedule	Quarterly	May 26, 2016
Project Scoping	WS Reservoir - Labels	ProjectDefinition.gdb	WsReservoir_Priority	"Rank" IS NOT NULL AND "Rank" <> 0	SCIRT	10/12/12	Only visible in certain roles. Water supply reservoirs with a priority rank attached to them.	Water supply Pump Reservoir Structure Priority	As required	May 26, 2016
Project Scoping	WS Reservoir - Priority	ProjectDefinition.gdb	WsReservoir_Priority	"Rank" IS NOT NULL AND "Rank" <> 0	SCIRT	10/12/12	Only visible in certain roles. Water supply reservoirs with a priority rank attached to them.	Water Supply Reservoir Priority Schedule	As required	May 26, 2016
Project Scoping	WSPump - Labels	ProjectDefinition.gdb	WSPump_Priority	"Rank" <> 0	SCIRT	10/12/12	Only visible in certain roles. Water supply pumps that are connected with a reservoir with a priority rank attached to them.		As required	May 26, 2016
Project Scoping	WSPump - Reservoir - Priority	ProjectDefinition.gdb	WSPump_Priority	"Rank" <> 0	SCIRT	10/12/12	Only visible in certain roles. Water supply pumps that are connected with a reservoir with a priority rank attached to them.	Water supply Pump Reservoir Structure Priority	As required	May 26, 2016
Project Scoping	Red Placard Houses Public	ProjectDefinition.gdb	PHGG_RW	"Road_boundary" = 'X'						May 26, 2016
Project Scoping	Red Placard Houses Private	ProjectDefinition.gdb	PHGG_RW	"Common_private_boundary" = 'X'						May 26, 2016
Project Scoping	Network Area Plan	Projects.gdb	NetworkAreaPlan		SCIRT	04/08/2015	Network Area Plan contains Strategy Areas as defined by the Project Definition team within SCIRT and is based on CCC wastewater catchments. 11 Network Strategy Areas have been defined and are based on interdependent wastewater catchments. Network Strategy Areas have been subdivided into Rebuild Catchments.	Network Strategy Rebuild Priority	Unknown	May 26, 2016
Project Scoping	Project Timeline	Projects.gdb	Project_Timeline							May 26, 2016
RAMM Contractor	RAMM Contractor Areas (As Built)	RAMM_Contractor.gdb	RAMM_Contractor_polygon	"Status" = 'Asbuilt' AND "Dispatch_Type" not like '%Excluded%'	RAMM Contractor	24/05/2016	RAMM Contractor Areas are the polygon geometries created from data extracted out of the RAMM Contractor. The data shows repairs to kerb and channel, carriageways, footpaths etc. This data shows the Completed fixes. The data has been extracted as spreadsheet from RAMM Contractor and spatial recreated to match RAMM Contractor placement. The view of this data within RAMM itself is incorrect	roads Kerbs Channels Footpaths Ramm Contractor Carriageways	weekly	May 26, 2016
RAMM Contractor	RAMM Contractor Areas (Assessment)	RAMM_Contractor.gdb	RAMM_Contractor_polygon	"Status" = 'Assessment' AND "Dispatch_Type" not like '%Excluded%'	RAMM Contractor	24/05/2016	RAMM Contractor Areas are the polygon geometries created from data extracted out of the RAMM Contractor. The data shows repairs to kerb and channel, carriageways, footpaths etc. In this instance the data is Assessment that still hasn't been fixed. The data has been extracted as spreadsheet from RAMM Contractor and spatial recreated to match RAMM Contractor placement. The view of this data within RAMM itself is incorrect	roads Kerbs Channels Footpaths Ramm Contractor Carriageways	weekly	May 26, 2016
RAMM Contractor	RAMM Contractor Areas (Assessment)	RAMM_Contractor.gdb	RAMM_Contractor_polygon	"Status" = 'Assessment' AND "Dispatch_Type" like '%Excluded%'	RAMM Contractor	24/05/2016	RAMM Contractor Areas are the polygon geometries created from data extracted out of the RAMM Contractor. The data shows repairs to kerb and channel, carriageways, footpaths etc. In this instance the data is Assessment that still hasn't been fixed. The data has been extracted as spreadsheet from RAMM Contractor and spatial recreated to match RAMM Contractor placement. The view of this data within RAMM itself is incorrect	roads Kerbs Channels Footpaths Ramm Contractor Carriageways	weekly	May 26, 2016
RAMM Contractor	RAMM Contractor Lengths (As Built)	RAMM_Contractor.gdb	RAMM_Contractor_line	"Status" = 'Asbuilt' AND "Dispatch_Type" not like '%Excluded%'	RAMM Contractor	24/05/2016	RAMM Contractor Lengths are the line geometries created from data extracted out of the RAMM Contractor. The data shows repairs to kerb and channel, carriageways, footpaths etc. This data shows the Completed fixes. The data has been extracted as spreadsheet from RAMM Contractor and spatial recreated to match RAMM Contractor placement. The view of this data within RAMM itself is incorrect	roads Kerbs Channels Footpaths Ramm Contractor Carriageways	weekly	May 26, 2016
RAMM Contractor	RAMM Contractor Lengths (Assessment)	RAMM_Contractor.gdb	RAMM_Contractor_line	"Status" = 'Assessment' AND "Dispatch_Type" not like '%Excluded%'	RAMM Contractor	24/05/2016	RAMM Contractor Lengths are the line geometries created from data extracted out of the RAMM Contractor. The data shows repairs to kerb and channel, carriageways, footpaths etc. In this instance the data is Assessment that still hasn't been fixed. The data has been extracted as spreadsheet from RAMM Contractor and spatial recreated to match RAMM Contractor placement. The view of this data within RAMM itself is incorrect	roads Kerbs Channels Footpaths Ramm Contractor Carriageways	weekly	May 26, 2016
RAMM Contractor	RAMM Contractor Lengths (Assessment)	RAMM_Contractor.gdb	RAMM_Contractor_line	"Status" = 'Assessment' AND "Dispatch_Type" like '%Excluded%'	RAMM Contractor	24/05/2016	RAMM Contractor Lengths are the line geometries created from data extracted out of the RAMM Contractor. The data shows repairs to kerb and channel, carriageways, footpaths etc. In this instance the data is Assessment that still hasn't been fixed. The data has been extracted as spreadsheet from RAMM Contractor and spatial recreated to match RAMM Contractor placement. The view of this data within RAMM itself is incorrect	roads Kerbs Channels Footpaths Ramm Contractor Carriageways	weekly	May 26, 2016
RAMM Contractor	Labels - Lengths (Assessment)	RAMM_Contractor.gdb	RAMM_Contractor_line	"Status" = 'Assessment'						May 26, 2016
RAMM Contractor	Labels - Lengths (As Built)	RAMM_Contractor.gdb	RAMM_Contractor_line	"Status" = 'Asbuilt'						May 26, 2016
RAMM Contractor	Labels - Areas (Assessment)	RAMM_Contractor.gdb	RAMM_Contractor_polygon	"Status" = 'Assessment'						May 26, 2016
RAMM Contractor	Labels - Areas (As Built)	RAMM_Contractor.gdb	RAMM_Contractor_polygon	"Status" = 'Asbuilt'						May 26, 2016
Ratings	Berms	Roading.gdb	Berms		RAMM	16/01/2012	Berms data layer extracted from RAMMs database.	Traffic Roading Berms Plant Cover	No scheduled updates	May 26, 2016
Ratings	Bridge IDs	Roading.gdb	Bridges		CCC	08/04/2016	Layer showing the Bridge ID's as per the CCC database. Labels are only visible when zoomed into 1:8000 or higher.	Bridge ID	None Scheduled	May 26, 2016
Roading	Carriageway Surface	Roading.gdb	CarriagewaySurface		RAMM	21/04/2012	Carriageway surface layer exported from RAMM database showing surface date, surface depth, surface material and surface function.	Carriageway Surface Material Depth Function	None Scheduled	May 26, 2016
Roading	Carriageways	Roading.gdb	Carriageways		RAMM	04/08/2015	Carriageways data layer extracted from RAMMs database. 'Carriageways' refers to a section of roading while 'Roads' are comprised of many sections of carriageway. 'Start m' and 'End m' refer to the carriageway's displacement from the road origin.	Traffic Carriageway Roading RAMM Street	No scheduled updates	May 26, 2016
Roading	Controlled Intersections	Roading.gdb	ControlledIntersections		RAMM	10/2012	Location of controlled intersections	Intersections Controlled	None scheduled	May 26, 2016
Roading	Crash Analysis System	Intersections.gdb	CAS		NZTA and Abley Consultants	12/2010 and 2/2011	Crash Analysis System (CAS) -Feb 2012 -NZTA -Complete set of recorded traffic accidents from NZTA's Crash Analysis System (CAS), extracted from RAMM database.	Traffic Roading Crash Accident Abley NZTA CAS Ratio	No scheduled updates	May 26, 2016

WebmapsName	mxid_layer	mxid_gdb	mxid_ftr	mxid_defquery	DataSource	Date	Description	Keywords	ScheduledUpdate	ProcessRunDate
Roading	Crash Difference	Intersections.gdb	CrashDiff		NZTA and Abley Consultants	12/2010 and 2/20	Crash Difference -December 2010 -Abley Consultants -Crash difference analysis created by comparing the absolute difference between crash occurrence and crash prediction, taking into consideration the crash history of intersections using NZTA's CAS) against the number of crashes predicted to occur at each intersection based on the 'general' crash prediction models described in the NZTA's Economic Evaluation Manual (EEM).	Traffic Roading Crash Accident Abley NZTA CAS Ratio	No scheduled updates	May 26, 2016
Roading	Crash Ratio	Intersections.gdb	CrashRatio		NZTA and Abley Consultants	12/2010 and 2/20	Crash Ratio -December 2010 -Abley Consultants -Crash difference analysis created by comparing ratio between crash occurrence and crash prediction, taking into consideration the crash history of intersections using NZTA's CAS) against the number of crashes predicted to occur at each intersection based on the 'general' crash prediction models described in the NZTA's Economic Evaluation Manual (EEM).	Traffic Roading Crash Accident Abley NZTA CAS Ratio	No scheduled updates	May 26, 2016
Roading	Culverts	Roading.gdb	Culverts	"Ownership" = 'Removed / Abandoned' OR "Ownership" = 'Private'	CCC, NZTA, SCIRT	20/03/2014	Combination of culvert databases from CCC and NZTA, as well as additional unlabelled culverts identified by SCIRT. Culverts are grouped by the owner or authority responsible. Information listed: ownership, ID (if culvert has been given one), location, associated SW pipe IDs, physical specifications (dimensions, construction type, approx age). This layer is used to locate culverts and provide ownership and other general asset information.	Culvert Stormwater Watercourse	No scheduled updates	May 26, 2016
Roading	Footpaths	Roading.gdb	Footpaths		RAMM	16/01/2012	Footpaths data layer extracted from RAMMs database.	Traffic Roading Footpath RAMM Pedestrian	No scheduled updates	May 26, 2016
Roading	NZTA - Scope of Works	Roading.gdb	NZTA_Chch_Cwy	"SCIRT_Scope" = 'Yes'	NZTA	29/08/2013	NZTA carriageways that are in the Scope of SCIRT works.	NZTA Scope Works	As required	May 26, 2016
Roading	NZTA Carriageways	Roading.gdb	NZTA_Chch_Cwy		NZTA	29/08/2013	NZTA carriageways	NZTA Carriageways	As required	May 26, 2016
Roading	PavementStructure	Roading.gdb	PavementStructure		RAMM	16/01/2012	Pavement Structure data layer extracted from RAMMs database. When 'Depth' or 'Thickness' is listed as '999' value is null.	Pavement Depth Roading RAMM Traffic	No scheduled updates	May 26, 2016
Roading	Ramm Forward Works	Roading.gdb	RAMM_FWP		CCC	06/08/2015	Forward works programme for Ramm Contractor. Further updates to come to include years 16/17 and years 17/18.	RAMM Forward Works CCC Road surfacing	As required	May 26, 2016
Roading	Ramm Forward Works Shortlist	Roading.gdb	RAMM_FWP_Shortlist		CCC	16/12/2015	Shortlist of the forward works programme for Ramm Contractor. This layer was a subset created from the Ramm Forward Works layer to indicate which works require further investigation.	RAMM Forward Works CCC Road surfacing Shortlist	As required	May 26, 2016
Roading	SpeedLimits	Roading.gdb	SpeedLimits		RAMM	16/01/2012	Speed Limits extracted from RAMMs 'Traffic Signs' data layer.	Traffic RAMM Sign Speed Roading	No scheduled updates	May 26, 2016
Roading	SurfaceWaterChannel	Roading.gdb	SurfaceWaterChannel		RAMM	16/01/2012	Kerb and Channel data layer extracted from RAMMs database.	Roading Channel Kerbs Surface Water RAMM	No scheduled updates	May 26, 2016
Roading	CCC	Roading.gdb	Culverts	"Ownership" = 'CCC' OR "Ownership" = 'CCC - Location not yet confirmed'						May 26, 2016
Roading	NZTA	Roading.gdb	Culverts	"Ownership" = 'NZTA' OR "Ownership" = 'NZTA - Location not yet confirmed' OR "Ownership" = 'NZTA - Side Culvert'						May 26, 2016
Roading	TBC	Roading.gdb	Culverts	"Ownership" = 'Ownership not yet confirmed'						May 26, 2016
Roading	Drainage	Roading.gdb	Drainage		Salesforce	Last working day	Only Visible in Certain Roles - Drainage Damage Register Items extracted nightly from Salesforce. The size of each symbol indicates the Damage Priority (blue low, red high). Use the Identify tool to see information on all the DRIs.	Salesforce DRI Damage Register Condition Priority Criticality Remediation Cost Estimate Maintenance Drainage	Nightly	May 26, 2016
Salesforce	Retaining Walls	Salesforce.gdb	DRI_points	"AssetType" = 'Retaining Walls'	RAMM	01/08/2013	Only visible in certain roles. Retaining Walls data layer extracted from RAMMs database. This layer has not been checked for accuracy and is meant solely for use in comparison with other retaining walls layers as a means of creating an integrated retaining wall dataset.	Roading Retaining Walls	No scheduled updates	May 26, 2016
Salesforce	Carriageway	Salesforce.gdb	DRI_points	"AssetGroup" = 'Carriageway'	Salesforce	Last working day	Only Visible in Certain Roles - Carriageway Damage Register Items extracted nightly from Salesforce. The size of each symbol indicates the Damage Priority (blue low, red high). Use the Identify tool to see information on all the DRIs.	Salesforce DRI Damage Register Condition Priority Criticality Remediation Cost Estimate Maintenance Carriageway	Nightly	May 26, 2016
Salesforce	Drainage	Salesforce.gdb	DRI_points	"AssetGroup" = 'Drainage' OR "AssetGroup" = 'SwStorm Pipes' OR "AssetGroup" = 'SwStorm Structures'	Salesforce	Last working day	Only Visible in Certain Roles - Drainage Damage Register Items extracted nightly from Salesforce. The size of each symbol indicates the Damage Priority (blue low, red high). Use the Identify tool to see information on all the DRIs.	Salesforce DRI Damage Register Condition Priority Criticality Remediation Cost Estimate Maintenance Drainage	Nightly	May 26, 2016
Salesforce	Footpath	Salesforce.gdb	DRI_points	"AssetGroup" = 'Footpaths & Cycleways'	Salesforce	Last working day	Only Visible in Certain Roles - Footpath Damage Register Items extracted nightly from Salesforce. The size of each symbol indicates the Damage Priority (blue low, red high). Use the Identify tool to see information on all the DRIs.	Salesforce DRI Damage Register Condition Priority Criticality Remediation Cost Estimate Maintenance Footpath	Nightly	May 26, 2016
Salesforce	Sewers	Salesforce.gdb	DRI_points	"AssetGroup" = 'Collector' OR "AssetGroup" = 'Lateral' OR "AssetGroup" = 'Local' OR "AssetGroup" = 'Trunk' OR "AssetGroup" = 'Structures WW Retic'	Salesforce	Last working day	Only Visible in Certain Roles - Sewer Damage Register Items extracted nightly from Salesforce. The size of each symbol indicates the Damage Priority (blue low, red high). Use the Identify tool to see information on all the DRIs.	Salesforce DRI Damage Register Condition Priority Criticality Remediation Cost Estimate Maintenance Sewer Waste water	Nightly	May 26, 2016
Salesforce	Street Asset Catchments	StreetAssetCatchments.gdb	StreetAsset		Christchurch City Council	19/07/2013	Road Segment boundaries used by Councils financial system (Salesforce and SAP)	Road Street Salesforce	Quarterly	May 26, 2016
Salesforce	Water Supply	Salesforce.gdb	DRI_points	"AssetGroup" = 'Structures WS Retic' OR "AssetGroup" = 'WsAssets Retic' OR "AssetGroup" = 'WsWater Pipes'	Salesforce	Last working day	Only Visible in Certain Roles - Water Supply Damage Register Items extracted nightly from Salesforce. The size of each symbol indicates the Damage Priority (blue low, red high). Use the Identify tool to see information on all the DRIs.	Salesforce DRI Damage Register Condition Priority Criticality Remediation Cost Estimate Maintenance Water Supply	Nightly	May 26, 2016
Salesforce	DRI_points 1	Salesforce.gdb	DRI_points							May 26, 2016
Salesforce	DRI_points 2	Salesforce.gdb	DRI_points							May 26, 2016
Salesforce	Bridges / Culverts	Salesforce.gdb	DRI_points	"AssetType" = 'Bridges & Culverts'						May 26, 2016
Salesforce	All by Stage	Salesforce.gdb	WorkPackage	"WorkPackageStage" not in ('HANDOVER', 'SCIRT')						May 26, 2016
Salesforce	Construction	Salesforce.gdb	WorkPackage	"WorkPackageStage" = 'CONSTRUCT'						May 26, 2016
Salesforce	Quotation review	Salesforce.gdb	WorkPackage	"WorkPackageStage" = 'IRMO QUOTATION REVIEW'						May 26, 2016
Salesforce	Quotation Preparation	Salesforce.gdb	WorkPackage	"WorkPackageStage" = 'QUOTATION PREPARATION'						May 26, 2016
Salesforce	Design Review	Salesforce.gdb	WorkPackage	"WorkPackageStage" = 'IRMO DESIGN REVIEW'						May 26, 2016
Salesforce	In Design	Salesforce.gdb	WorkPackage	"WorkPackageStage" = 'IN DESIGN'						May 26, 2016
Salesforce	Concept review	Salesforce.gdb	WorkPackage	"WorkPackageStage" = 'IRMO CONCEPT REVIEW'						May 26, 2016
Salesforce	Planning	Salesforce.gdb	WorkPackage	"WorkPackageStage" = 'PLANNING'						May 26, 2016
Salesforce	On Hold	Salesforce.gdb	WorkPackage	"WorkPackageStage" = 'ON HOLD'						May 26, 2016
Salesforce	Cancelled	Salesforce.gdb	WorkPackage	"WorkPackageStage" = 'CANCELLED'						May 26, 2016
SCIRT FWP	Full FWP	C:	Users	"Type" = 'CBD WW Projects'	SCIRT		Forward Work Programme of works, for traffic impacts, not running time animation but showing all data. This layer has been split across different project groupings: CBD WW, Bridge, and Other (RD, SW, WW)	Traffic Programme	weekly	May 26, 2016
SCIRT FWP	Full FWP	C:	Users	"Type" = 'Bridge'	SCIRT		Forward Work Programme of works, for traffic impacts, not running time animation but showing all data. This layer has been split across different project groupings: CBD WW, Bridge, and Other (RD, SW, WW)	Traffic Programme	weekly	May 26, 2016
SCIRT FWP	Full FWP	C:	Users	"Type" = 'Other (RD, SW, WW)' OR Type IS NULL	SCIRT		Forward Work Programme of works, for traffic impacts, not running time animation but showing all data. This layer has been split across different project groupings: CBD WW, Bridge, and Other (RD, SW, WW)	Traffic Programme	weekly	May 26, 2016

WebmapsName	mxd_layer	mxg_gdb	mxg_ftr	mxg_defquery	DataSource	Date	Description	Keywords	ScheduledUpdate	ProcessRunDate
SCIRT FWP	Full FWP Intersections	C:	Users	"Type" = 'CBD WW Projects'	SCIRT		Forward Work Programme of works, for intersection traffic impacts, full dataset so far captured	Traffic Programme	weekly	May 26, 2016
SCIRT FWP	Full FWP Intersections	C:	Users	"Type" = 'Bridge'	SCIRT		Forward Work Programme of works, for intersection traffic impacts, full dataset so far captured	Traffic Programme	weekly	May 26, 2016
SCIRT FWP	Full FWP Intersections	C:	Users	"Type" = 'Other (RD, SW, WW)' OR Type IS NULL	SCIRT		Forward Work Programme of works, for intersection traffic impacts, full dataset so far captured	Traffic Programme	weekly	May 26, 2016
SCIRT FWP	LINZ Intersections	TMP.gdb	LINZ_Node_v2a_current		LINZ and CAST	2012	These are the CAST and LINZ intersections combined, to create road centrelines that have the same geometry as LINZ road centrelines but which can be matched to CAST modelling outputs.	CAST LINZ road centreline road intersections	As requested	May 26, 2016
SCIRT FWP	LINZ Road CI	TMP.gdb	LINZ_CAST_DATA_v4_current		LINZ, CAST	2012	These are the LINZ road centrelines split at CAST intersections, to create road centrelines that have the same geometry as LINZ road centrelines but which can be matched to CAST modelling outputs.	CAST LINZ road centrelines	As requested	May 26, 2016
SCIRT FWP	Proposed But Not Scheduled	FWP.gdb	ProposedNotStaged		SCIRT	19/02/2015	Road centrelines affected by work still to come, but not sent through with staging (dated) information	staged proposed schedule	weekly	May 26, 2016
SCIRT FWP	SCIRT Proposed	FWP.gdb	SCIRT_FWP		SCIRT	19/02/2015	SCIRT work left to do	traffic impact proposed	weekly	May 26, 2016
SCIRT FWP	SCIRT Underway	FWP.gdb	SCIRT_FWP		SCIRT	19/02/2015	Projects currently in construction with traffic impact information being sent through for CBD and strategic update.	traffic impact underway	weekly	May 26, 2016
SCIRT FWP	Timed FWP	C:	Users	Stage_End_Date > getdate() AND Type = 'CBD WW Projects'	SCIRT		Forward Work Programme of works, for traffic impacts, running time animation, this layer has been split across different project groupings: CBD WW, Bridge, and Other (RD, SW, WW)	Traffic Programme	weekly	May 26, 2016
SCIRT FWP	Timed FWP	C:	Users	Stage_End_Date > getdate() AND Type = 'Bridge'	SCIRT		Forward Work Programme of works, for traffic impacts, running time animation, this layer has been split across different project groupings: CBD WW, Bridge, and Other (RD, SW, WW)	Traffic Programme	weekly	May 26, 2016
SCIRT FWP	Timed FWP Intersections	C:	Users	Stage_End_Date > getdate() AND Type = 'CBD WW Projects'	SCIRT		Forward Work Programme of works, for intersection traffic impacts, running time animation	Traffic Programme	weekly	May 26, 2016
SCIRT FWP	Timed FWP Intersections	C:	Users	Stage_End_Date > getdate() AND Type = 'Bridge'	SCIRT		Forward Work Programme of works, for intersection traffic impacts, running time animation	Traffic Programme	weekly	May 26, 2016
SCIRT FWP	Timed FWP Intersections	C:	Users	Stage_End_Date > getdate() AND (Type = 'Other (RD, SW, WW)' OR Type IS NULL)	SCIRT		Forward Work Programme of works, for intersection traffic impacts, running time animation	Traffic Programme	weekly	May 26, 2016
SCIRT FWP	Timed FWP new	C:	Users	Stage_End_Date > getdate() AND (Type = 'Other (RD, SW, WW)' OR Type IS NULL)						May 26, 2016
SCIRT FWP	LINZ Intersections Labels	TMP.gdb	LINZ_Node_v2a_current							May 26, 2016
SCIRT FWP	LINZ Road CI Labels	TMP.gdb	LINZ_CAST_DATA_v4_current							May 26, 2016
SCIRT FWP	WW Completed	FWP.gdb	SCIRT_FWP	"AssetType" = 'WW'						May 26, 2016
SCIRT FWP	Other Completed	FWP.gdb	SCIRT_FWP	"AssetType" <> 'WW'						May 26, 2016
SCIRT FWP	Road Sections Complete	FWP.gdb	ROAD_Complete							May 26, 2016
SCIRT FWP	Road Sections Currently Complete	FWP.gdb	ROAD_Complete	"Finish" <= CURRENT_DATE						May 26, 2016
SCIRT FWP	0 - Project Definition	Projects.gdb	ScirtProjectAreas	"CurrentGate" = 0	Various	Ongoing	Photos taken using GPS cameras and associated with a project number and gate. Arrows will point in the direction photo was taken, unless the particular GPS camera didn't have a direction ability, in which case the arrow will point north.	Photo GPS Project Gate Image	Various	May 26, 2016
SCIRT Projects	1 - Project Allocation Design	Projects.gdb	ScirtProjectAreas	"CurrentGate" = 1	SCIRT	20/05/2016	SCIRT Projects in Project Allocation Design Phase also referred to as projects in Gate 1.	SCIRT Projects Project Allocation Design Gate 1	Weekly	May 26, 2016
SCIRT Projects	2 - Concept Design	Projects.gdb	ScirtProjectAreas	"CurrentGate" = 2	SCIRT	20/05/2016	SCIRT Projects in Concept Design Phase also referred to as projects in Gate 2.	SCIRT Projects Concept Design Gate 2 Catchment Study	Weekly	May 26, 2016
SCIRT Projects	3 - Detailed Design	Projects.gdb	ScirtProjectAreas	"CurrentGate" = 3	SCIRT	20/05/2016	SCIRT Projects in Detailed Design Phase also referred to as Gate 3.	SCIRT Projects Detailed Design Gate 3	Weekly	May 26, 2016
SCIRT Projects	4 - TOC	Projects.gdb	ScirtProjectAreas	"CurrentGate" = 4	SCIRT	20/05/2016	SCIRT Projects in TOC Phase also referred to as projects in Gate 4.	SCIRT Projects TOC Gate 4	Weekly	May 26, 2016
SCIRT Projects	5 - Project Allocation Construction	Projects.gdb	ScirtProjectAreas	"CurrentGate" = 5	SCIRT	20/05/2016	SCIRT Projects in Project Allocation Construction Phase also referred to as Gate 5.	SCIRT Projects Project Allocation Construction Gate 5	Weekly	May 26, 2016
SCIRT Projects	6 - Construction	Projects.gdb	ScirtProjectAreas	"CurrentGate" = 6	SCIRT	20/05/2016	SCIRT Projects in Construction Phase also referred to as projects in Gate 6.	SCIRT Projects Construction Gate 6	Weekly	May 26, 2016
SCIRT Projects	7 - Handover	Projects.gdb	ScirtProjectAreas	"CurrentGate" = 7 AND "ProjectType" <> 'Catchment'	SCIRT	20/05/2016	SCIRT Projects in Handover Phase also referred to as projects in Gate 7.	SCIRT Projects Handover Gate 7	Weekly	May 26, 2016
SCIRT Projects	8 - Practical Completion	Projects.gdb	ScirtProjectAreas	"CurrentGate" = 8	SCIRT	20/05/2016	SCIRT Projects in Practical Completion Phase also referred to as projects in Gate 8.	SCIRT Projects Practical Completion Gate 8	Weekly	May 26, 2016
SCIRT Projects	9 - Project Completion	Projects.gdb	ScirtProjectAreas	"CurrentGate" = 9	SCIRT	20/05/2016	SCIRT Projects in Project Completion Phase also referred to as projects in Gate 9. The project status or phase and project dates are updated weekly from the BI tool.	SCIRT Projects Project Completion Gate 9	Weekly	May 26, 2016
SCIRT Projects	All Projects	Projects.gdb	ScirtProjectAreas		SCIRT	20/05/2016	The location of all SCIRT projects. Projects can be searched by project number using the SCIRT Projects Search tool. The project status (phase/gate), type, description, design team, delivery team and all project dates are updated weekly from the BI tool which reads information from Project Centre and ASTA.	SCIRT Projects	Weekly	May 26, 2016
SCIRT Projects	Immediate Works	Projects.gdb	ScirtProjectAreas			04/08/2015				May 26, 2016
SCIRT Projects	Network Area Plan	Projects.gdb	NetworkAreaPlan		SCIRT	04/08/2015	Network Area Plan contains Strategy Areas as defined by the Project Definition team within SCIRT and is based on CCC wastewater catchments. 11 Network Strategy Areas have been defined and are based on interdependent wastewater catchments. Network Strategy Areas have been subdivided into Rebuild Catchments.	Network Strategy Rebuild Priority	Unknown	May 26, 2016
SCIRT Projects	Rebuild Catchments	Projects.gdb	RebuildCatchments		SCIRT	04/08/2015	Rebuild Catchments have been defined by the Project Definition team within SCIRT. Each Network Strategy area has been subdivided into Rebuild Catchments there are 94 rebuild catchments in total. Rebuild catchments have been grouped together to form Rebuild Priority Areas.	Rebuild Catchment Priority	Unknown	May 26, 2016
SCIRT Projects	City Care - Construction Allocation	Projects.gdb	ScirtProjectAreas	DeliveryTeam = 'City Care' AND CurrentGate = 5						May 26, 2016
SCIRT Projects	Downer - Construction Allocation	Projects.gdb	ScirtProjectAreas	DeliveryTeam = 'Downer' AND CurrentGate = 5						May 26, 2016
SCIRT Projects	Fletcher Construction - Construction Allocation	Projects.gdb	ScirtProjectAreas	DeliveryTeam = 'Fletcher Construction' AND CurrentGate = 5						May 26, 2016
SCIRT Projects	Fulton Hogan - Construction Allocation	Projects.gdb	ScirtProjectAreas	DeliveryTeam = 'Fulton Hogan' AND CurrentGate = 5						May 26, 2016
SCIRT Projects	MacDow - Construction Allocation	Projects.gdb	ScirtProjectAreas	DeliveryTeam = 'MacDow' AND CurrentGate = 5						May 26, 2016
SCIRT Projects	City Care - Construction	Projects.gdb	ScirtProjectAreas	DeliveryTeam = 'City Care' AND CurrentGate = 6						May 26, 2016
SCIRT Projects	Downer - Construction	Projects.gdb	ScirtProjectAreas	DeliveryTeam = 'Downer' AND CurrentGate = 6						May 26, 2016
SCIRT Projects	Fletcher Construction - Construction	Projects.gdb	ScirtProjectAreas	DeliveryTeam = 'Fletcher Construction' AND CurrentGate = 6						May 26, 2016
SCIRT Projects	Fulton Hogan - Construction	Projects.gdb	ScirtProjectAreas	DeliveryTeam = 'Fulton Hogan' AND CurrentGate = 6						May 26, 2016
SCIRT Projects	MacDow - Construction	Projects.gdb	ScirtProjectAreas	DeliveryTeam = 'MacDow' AND CurrentGate = 6						May 26, 2016
SCIRT Projects	City Care - Handover	Projects.gdb	ScirtProjectAreas	DeliveryTeam = 'City Care' AND CurrentGate = 7						May 26, 2016
SCIRT Projects	Downer - Handover	Projects.gdb	ScirtProjectAreas	DeliveryTeam = 'Downer' AND CurrentGate = 7						May 26, 2016
SCIRT Projects	Fletcher Construction - Handover	Projects.gdb	ScirtProjectAreas	DeliveryTeam = 'Fletcher Construction' AND CurrentGate = 7						May 26, 2016
SCIRT Projects	Fulton Hogan - Handover	Projects.gdb	ScirtProjectAreas	DeliveryTeam = 'Fulton Hogan' AND CurrentGate = 7						May 26, 2016
SCIRT Projects	MacDow - Handover	Projects.gdb	ScirtProjectAreas	DeliveryTeam = 'MacDow' AND CurrentGate = 7						May 26, 2016
SCIRT Projects	Standard	Projects.gdb	ScirtProjectAreas	"ProjectType" = 'Standard' AND "PolygonStatus" = 'Current' AND "CurrentGate" <= 9						May 26, 2016

WebmapsName	mxd_layer	mxd_gdb	mxd_ftr	mxd_defquery	DataSource	Date	Description	Keywords	ScheduledUpdate	ProcessRunDate
SCIRT Projects	Fast Track	Projects.gdb	ScirtProjectAreas	"ProjectType" = 'Fast Track' AND "PolygonStatus" = 'Current' AND "CurrentGate" <= 9						May 26, 2016
SCIRT Projects	CCC Capital Works	Projects.gdb	ScirtProjectAreas	"ProjectType" = 'CCC Capital Works' AND "PolygonStatus" = 'Current' AND "CurrentGate" <= 9						May 26, 2016
SCIRT Projects	NZTA	Projects.gdb	ScirtProjectAreas	"ProjectType" = 'NZTA' AND "PolygonStatus" = 'Current' AND "CurrentGate" <= 9						May 26, 2016
SCIRT Projects	Client Special Works	Projects.gdb	ScirtProjectAreas	"ProjectType" = 'Client Special Proj' AND "PolygonStatus" = 'Current' AND "CurrentGate" <= 9						May 26, 2016
SCIRT Projects	Minor Works	Projects.gdb	ScirtProjectAreas	"ProjectType" = 'Minor Works' AND "PolygonStatus" = 'Current' AND "CurrentGate" <= 9						May 26, 2016
SCIRT Projects	Catchment Study	Projects.gdb	ScirtProjectAreas	"ProjectType" = 'Catchment' AND "PolygonStatus" = 'Current' AND "CurrentGate" <= 9						May 26, 2016
SCIRT Projects	WW	Projects.gdb	ScirtProjectAreas	"AssetGroup" LIKE '%WW%' AND "ProjectType" <> 'Catchment'						May 26, 2016
SCIRT Projects	WS	Projects.gdb	ScirtProjectAreas	"AssetGroup" LIKE '%WS%' AND "ProjectType" <> 'Catchment'						May 26, 2016
SCIRT Projects	SW	Projects.gdb	ScirtProjectAreas	"AssetGroup" LIKE '%SW%' AND "ProjectType" <> 'Catchment'						May 26, 2016
SCIRT Projects	RD	Projects.gdb	ScirtProjectAreas	"AssetGroup" LIKE '%RD%' AND "ProjectType" <> 'Catchment'						May 26, 2016
SCIRT Projects	RW	Projects.gdb	ScirtProjectAreas	"AssetGroup" LIKE '%RW%' AND "ProjectType" <> 'Catchment'						May 26, 2016
SCIRT Projects	BRIDGE, CULVERT	Projects.gdb	ScirtProjectAreas	"AssetGroup" LIKE '%BR%' OR "AssetGroup" LIKE '%CUL%' AND "ProjectType" <> 'Catchment'						May 26, 2016
SCIRT Projects	WW	Projects.gdb	ScirtProjectAreas	"AssetGroup" LIKE '%WW%' AND "ProjectType" = 'Catchment'						May 26, 2016
SCIRT Projects	RD,SW,WS	Projects.gdb	ScirtProjectAreas	"ProjectType" = 'Catchment' AND ("AssetGroup" LIKE '%WS%' OR "AssetGroup" LIKE '%SW%' OR "AssetGroup" LIKE '%RD%')						May 26, 2016
SCIRT Projects	Construction Timeline	Projects.gdb	ScirtProjectAreas	"PolygonStatus" = 'Current' AND "ProjectType" <> 'Catchment' AND "Gate06_Start" IS NOT NULL AND "Gate06_Finish" IS NOT NULL						May 26, 2016
Services	Citycare Subcatchments	CityCare_Catchments.gdb	SubCatchments		City Care	19/05/2016	City care wastewater sub catchments	Sub Catchment Wastewater	Not Scheduled	May 26, 2016
Services	Flood Prediction Zone	Services.gdb	StormWater		Christchurch City Council	19/05/2016	Styx, Avon and Heathcote rivers Flood Prediction Zones for a 10 year, 20 year, 50 year, 100 year and extreme events.	Flood Prediction Zone Avon Heathcote Styx	Not scheduled	May 26, 2016
Services	Lined Channels	Services.gdb	StormWater		Christchurch City Council	19/05/2016	Indicates the location and construction of the lined sections of watercourses.	Storm Water Course Concrete Timber Rock	Weekly	May 26, 2016
Services	Stop Bank Protection	Services.gdb	StormWater		Christchurch City Council	19/05/2016	Stop Bank Protection zone Bexley	Stop Bank Protection	None Scheduled	May 26, 2016
Services	Stormwater Facilities Boundary	PumpStations.gdb	SWPumpStations		SCIRT	08/04/2016	Preliminary Pump Station features, captured from various data sources but unverified by CCC as of yet. Includes SCIRT rebuild priorities, and Scope identifier	Pump Station Prioritisation		May 26, 2016
Services	Stormwater Facilities Centrepont	PumpStations.gdb	SWPumpStations_pt		SCIRT	08/04/2016	Preliminary Pump Station features, captured from various data sources but unverified by CCC as of yet. Includes SCIRT rebuild priorities, and Scope identifier	Pump Station Prioritisation		May 26, 2016
Services	Surface Water	Services.gdb	StormWater		Christchurch City Council	19/05/2016	Indicate the location of ponds, lakes and detention basins.	Storm Water Course	Weekly	May 26, 2016
Services	SW Access	Services.gdb	StormWater	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	Represents an entry point on the network (eg Inspection Chamber, Standard Manhole). The stormwater network is represented by a node edge data model. Explanations of each of the layers can be found under 'More information'.	Stormwater Access Bend Change End Flow Restriction Inlet Junction Outlet Pump Pipe Structure Basin Invert Eye Drain Fitting Private Flow Restrictor Course	Weekly	May 26, 2016
Services	SW Access Ids	Services.gdb	StormWater	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	Council Id for the SW Access	Access	Weekly	May 26, 2016
Services	SW Basin	Services.gdb	StormWater	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	This SW entity describes the manmade or natural area that retains land drainage water. Eg. pond, swale, retention, basin.	Basin Pond Swale Retention Basin Land Drainage	Weekly	May 26, 2016
Services	SW Bend	Services.gdb	StormWater	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	Represents a fitting where a pipe joins another and the only change is in the direction of the pipe.	Stormwater Bend	Weekly	May 26, 2016
Services	SW Change	Services.gdb	StormWater	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	Represents a SW point where an attribute on the SwPipe feature changes and there is no other physical reason to break the network.	Stormwater Change	Weekly	May 26, 2016
Services	SW Course	Services.gdb	StormWater	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	Stormwater course	Stormwater Course	Weekly	May 26, 2016
Services	SW End	Services.gdb	StormWater	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	Represents a SW point where a pipe has had a cap asset installed to prevent flow and delineate a valid end of the network.	Stormwater End	Weekly	May 26, 2016
Services	SW Eye (Lateral Junction)	Services.gdb	StormWater	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	This SW point indicates the fitting on the SwPipe that a SwPrivateDrain (lateral) can be connected to.	Stormwater Eye	Weekly	May 26, 2016
Services	SW Flow Restriction	Services.gdb	StormWater	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	Represents a SW point where the network's flow is impeded eg. weir.	Stormwater Flow Restriction	Weekly	May 26, 2016
Services	SW Inlet	Services.gdb	StormWater	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	Represents a point where SW enters the network eg. sump, headwall.	Stormwater Inlet	Weekly	May 26, 2016
Services	SW Inlet Ids	Services.gdb	StormWater	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	Council Id for the SW Inlets	Inlet	Weekly	May 26, 2016
Services	SW Invert	Services.gdb	StormWater	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	Represents the position on the pipe where the reduced level of the floor of the pipe on the inside was measured.	Stormwater Invert	Weekly	May 26, 2016
Services	SW Invert Levels	Services.gdb	StormWater	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	Represents the position on the pipe where the reduced level of the floor of the pipe on the inside was measured.	Stormwater Invert Level	Weekly	May 26, 2016
Services	SW Junction	Services.gdb	StormWater	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	Represents a SW point where two or more pipes join together and there is no access (no manhole).	Stormwater Junction	Weekly	May 26, 2016
Services	SW Lateral	Services.gdb	StormWater	"SwServiceStatus" NOT in ('Proposed', 'Removed')	Christchurch City Council	19/05/2016	Represents subsidiary pipework to remove surface water from buildings and properties. This may flow into SwPipe on the public land drainage network (or into a kerb and channel), or into WcWaterCourse, on the public waterway network. These laterals are maintained by Council where they are situated in the road corridor, but are the responsibility of the property owner where the laterals are situated on private property. Data will be migrated from SwPrivateDrain for properties where this information is available. Laterals are considered private where they service private properties whether they are in the road corridor or on privately owned land. The responsibility is also considered private in these cases but the maintenance is CCC where the laterals are within the road corridor.	Lateral Private Drain	Weekly	May 26, 2016

WebmapsName	mxd_layer	mxd_gdb	mxd_ftr	mxd_defquery	DataSource	Date	Description	Keywords	ScheduledUpdate	ProcessRunDate
Services	SW LateralFitting	Services.gdb	StormWater	"SwServiceStatus" NOT in ('Proposed', 'Removed')	Christchurch City Council	19/05/2016	Represents fixtures (eg Inspection Point, Single Sump) on subsidiary pipework (SwLateral) removing surface water from buildings and properties. These are specific items installed on an SwLateral, to allow access and maintenance. Generally the SwLateralFitting ownership, responsibility and maintenance will be the same as its related SwLateral. Usually this would be private within private property and public within the road corridor. There will be instances where different situations apply. Where a building is sited close to, or on a property boundary, the privately owned and maintained fittings may be situated within the road corridor. In the case of new subdivisions the developer may remain responsible for maintenance for a period (eg 12 months) after ownership is passed to Council.	Lateral Fitting Private Drain	Weekly	May 26, 2016
Services	SW Outlet	Services.gdb	StormWater	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	Represents a SW point where water leaves the network eg. sump, headwall.	Stormwater Outlet	Weekly	May 26, 2016
Services	SW Outlet Ids	Services.gdb	StormWater	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	SW Outlet IDs	SW Outlet	Weekly	May 26, 2016
Services	SW Pipe	Services.gdb	StormWater	"ServiceStatus" not in ('Abandoned', 'Removed')	Christchurch City Council	19/05/2016	Represents the SW conduit that transports land drainage water.	Stormwater Pipe	Weekly	May 26, 2016
Services	SW Pipe (Abandoned)	Services.gdb	StormWater	"ServiceStatus" in ('Abandoned')	Christchurch City Council	19/05/2016	Represents the SW conduit that transports land drainage water which is currently abandoned.	Stormwater Pipe Abandoned	Weekly	May 26, 2016
Services	SW Pipe Ids	Services.gdb	StormWater	"ServiceStatus" not in ('Abandoned', 'Removed')	Christchurch City Council	19/05/2016	Council Id for the SW Pipes	Pipe	Weekly	May 26, 2016
Services	SW Pipe Labels	Services.gdb	StormWater	"ServiceStatus" not in ('Abandoned', 'Removed')	Christchurch City Council	19/05/2016	Pipe information including diameter, construction and yearlaid	construction year diameter		May 26, 2016
Services	SW Pipe Protection	Services.gdb	StormWater	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	Indicates concrete covers over pipes	Stormwater Pipe Protection	weekly	May 26, 2016
Services	SW Pipe Restraint	Services.gdb	StormWater	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	Indicates the position of thrust blocks	Stormwater Pipe restraint thrust block	weekly	May 26, 2016
Services	SW Pump	Services.gdb	StormWater	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	Represents the location of a SW Pump device to propel storm water along the network.	Stormwater Pump	Weekly	May 26, 2016
Services	SW Station	Services.gdb	StormWater	SwServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	Indicates the position of stormwater station	Stormwater Station	weekly	May 26, 2016
Services	SW Structure	Services.gdb	StormWater	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	Represents the extent of a large SW feature eg. non standard manhole, weir. These are generally placed in conjunction with a node.	Stormwater Structure	Weekly	May 26, 2016
Services	SW WaterCourse	Services.gdb	StormWater		Christchurch City Council	19/05/2016	Water courses and waterways in Christchurch	Watercourse Drain Waterways	Weekly	May 26, 2016
Services	Wastewater Facilities Boundary	PumpStations.gdb	WWPumpStations		SCIRT	08/04/2016	Preliminary Pump Station features, captured from various data sources but unverified by CCC as of yet. Includes SCIRT rebuild priorities, and Scope identifier	Pump Station Prioritisation		May 26, 2016
Services	Water Supply Facilities Boundary	PumpStations.gdb	WSPumpStations		SCIRT	08/04/2016	Preliminary Pump Station features, captured from various data sources but unverified by CCC as of yet. Includes SCIRT rebuild priorities, and Scope identifier	Pump Station Prioritisation		May 26, 2016
Services	Water Supply Facilities Centrepnt	PumpStations.gdb	WSPumpStations_pt		SCIRT	08/04/2016	Preliminary Pump Station features, captured from various data sources but unverified by CCC as of yet. Includes SCIRT rebuild priorities, and Scope identifier	Pump Station Prioritisation		May 26, 2016
Services	WS Connector	Services.gdb	WaterSupply	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	The water supply network is represented by a node edge data model. Explanations of each of the layers can be found under 'More Information'.	Water Supply Pipe Connector End Cap Pump Valve Hydrant Lateral Meter Structure Restrictor Reservoir Zone	Weekly	May 26, 2016
Services	WS EndCap	Services.gdb	WaterSupply	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	Represents where a WS pipe has had a cap asset installed to prevent flow and delineate a valid end of the network.	Watersupply End Cap	Weekly	May 26, 2016
Services	WS Hydrant	Services.gdb	WaterSupply	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	This WS point represents a location where a hydrant asset has been installed.	Watersupply Hydrant	Weekly	May 26, 2016
Services	WS Inlet	Services.gdb	WaterSupply	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	This WS point represents a point where water enters the network (e.g. Well, Reservoir).	Watersupply Inlet	Weekly	May 26, 2016
Services	WS Lateral	Services.gdb	WaterSupply	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	This WS lateral represents the conduit that transports water from the public water supply network to individual properties. A Water Supply Meter may be associated to a lateral at an intersecting vertex or at the end that is connected to the Water Supply Pipe.	Watersupply Lateral	Weekly	May 26, 2016
Services	WS Meter	Services.gdb	WaterSupply	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	This WS entity represents the location of a device used to measure the volume of water usage.	Watersupply Meter	Weekly	May 26, 2016
Services	WS Monitor	Services.gdb	WaterSupply	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	Indicates the position of monitoring equipment	Water Supply Monitor	weekly	May 26, 2016
Services	WS Outlet	Services.gdb	WaterSupply	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	This WS point represents a point where water exits the network (e.g. Reservoir, Overflow).	Watersupply Outlet	Weekly	May 26, 2016
Services	WS Pipe	Services.gdb	WaterSupply	"ServiceStatus" not in ('Abandoned', 'Removed')	Christchurch City Council	19/05/2016	Represents the WS conduit that transports potable water. They contain information about the spatial location, flow direction and connectivity to other assets and pipe specifications (e.g. material and diameter).	Watersupply Pipe	Weekly	May 26, 2016
Services	WS Pipe (Abandoned)	Services.gdb	WaterSupply	"ServiceStatus" in ('Abandoned', 'Removed')	Christchurch City Council	19/05/2016	Represents the WS conduit that transports potable water which is currently abandoned.	Watersupply Pipe Abandoned	Weekly	May 26, 2016
Services	WS Pipe Ids	Services.gdb	WaterSupply	"ServiceStatus" not in ('Abandoned', 'Removed')	Christchurch City Council	19/05/2016	Council Id for the WS Pipes	Pipe	Weekly	May 26, 2016
Services	WS Pipe Labels	Services.gdb	WaterSupply	"ServiceStatus" not in ('Abandoned', 'Removed')	Christchurch City Council	19/05/2016	Pipe information including diameter, construction and yearlaid	Watersupply Pipe Label Diameter Construction Yearlaid	Weekly	May 26, 2016
Services	WS Pipe Protection	Services.gdb	WaterSupply	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	Indicates the position of concrete pipe protection on pipes	Water Supply Pipe Protection	Weekly	May 26, 2016
Services	WS Pipe Restraint	Services.gdb	WaterSupply	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	Indicates the position of pipe restraints on pipes e.g. thrust block	WaterSupply Pipe Restraint	Weekly	May 26, 2016
Services	WS Pump	Services.gdb	WaterSupply	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	This WS point represents the location of a device to propel water along the network.	Watersupply Pump	Weekly	May 26, 2016
Services	WS Reservoir	Services.gdb	WaterSupply	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	This WS entity represents the position and extent of the reservoir.	Watersupply Reservoir	Weekly	May 26, 2016
Services	WS Reservoir Zone	Services.gdb	WaterSupply		Christchurch City Council	19/05/2016	Water supply reservoir zones	Watersupply Reservoir	Weekly	May 26, 2016
Services	WS Restrictor	Services.gdb	WaterSupply	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	Represents a device to limit the amount of water supplied.	Water Supply Restrictor Reticulated	Weekly	May 26, 2016
Services	WS Station	Services.gdb	WaterSupply	WsServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	Indicates the position of water supply stations, reservoir, pump, treatment, well and monitors	water supply station	weekly	May 26, 2016
Services	WS Structure	Services.gdb	WaterSupply	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	This WS polygon represents the extent of a variety of large installed assets including (e.g. valve chamber -non standard, Pump House, Thrust Block) etc.	Watersupply Structure	Weekly	May 26, 2016
Services	WS Valve	Services.gdb	WaterSupply	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	This WS point represents a location where a valve asset has been installed. Valves are installed for flow control (allow flow, block flow or adjust flow pressure) through a pipe.	Watersupply Valve	Weekly	May 26, 2016
Services	WS Valve Ids	Services.gdb	WaterSupply	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	Council Id for the WS Valve	Access	Weekly	May 26, 2016
Services	WW Access	Services.gdb	WasteWater	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	The wastewater network is represented by a node edge data model. Waste Water Access (commonly manholes, inspection chambers but also include a variety of access types). They contain information about the spatial location of the access centre and drive connectivity to other assets, acting as a join between intersecting pipes, as well as access specifications (e.g. types and depths).	Wastewater Access Manholes Inpection Chamber	Weekly	May 26, 2016
Services	WW Access Ids	Services.gdb	WasteWater	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	Council Id for the WW Access	Valve	Weekly	May 26, 2016
Services	WW AirGapSeparator	Services.gdb	WasteWater	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	Represents the position of a WW device associated with a flush tank installation that prevents water (from the water supply network) intended for the wastewater system re-entering the water supply network.	Wastewater Air Gap Separator	Weekly	May 26, 2016

WebmapsName	mxd_layer	mxd_gdb	mxd_ftr	mxd_defquery	DataSource	Date	Description	Keywords	ScheduledUpdate	ProcessRunDate
Services	WW Change	Services.gdb	WasteWater	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	Represents a point where an attribute on the WwPipe feature changes and there is no other physical reason to break the network. Possible changes can occur in Age, Material, Diameter, Grade, Ownership. These Point features breaks the WW network.	Wastewater Change Age Material Diameter Grade Ownership	Weekly	May 26, 2016
Services	WW EndCap	Services.gdb	WasteWater	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	Represents where a WW pipe has had a cap asset installed to prevent flow and delineate a valid end of the network.	Wastewater End Cap	Weekly	May 26, 2016
Services	WW Eye (Lateral Junction)	Services.gdb	WasteWater	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	This indicates the fitting on the WwPipe feature that a WwPrivateDrain (lateral) can be connected to.	Wastewater Eye	Weekly	May 26, 2016
Services	WW FlushTank	Services.gdb	WasteWater	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	Represents the extent of a small reservoir to hold water, that when released, creates a substantial flow to aid the transport of waste along the WW network.	Wastewater Flush Tank	Weekly	May 26, 2016
Services	WW Invert	Services.gdb	WasteWater	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	This entity indicates the invert level at that point on the WW pipe.	Wastewater Invert	Weekly	May 26, 2016
Services	WW Invert Levels	Services.gdb	WasteWater	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	This WW entity indicates the invert level at that point on the pipe.	Wastewater Invert	Weekly	May 26, 2016
Services	WW Junction	Services.gdb	WasteWater	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	Represents an asset where two or more pipes join together. They occur where individual pipes join together and there is no access (no manhole). Due to the geometry nature (point feature) they contain information about the spatial location of the junction centre and drive connectivity to other assets, acting as a join between intersecting pipes.	Wastewater Junction	Weekly	May 26, 2016
Services	WW Lateral	Services.gdb	WasteWater	"WwServiceStatus" NOT in ('Proposed', 'Removed')	Christchurch City Council	19/05/2016	Represents subsidiary pipework to move waterborne waste from dwellings or other buildings to WwPipe, the public wastewater main network. WwLateral is comprised of two configurations. The first consists of a gravity or pressure system to move waterborne waste from a dwelling or other building to WwPipe. These laterals are maintained by Council where the laterals are situated in the road corridor, but are the responsibility of the property owner where the laterals are situated on private property. Data for this configuration will be migrated from WwPrivateDrain for properties where this information is available. An exception is made to Council responsibility where a building is sited close to, or on a property boundary. In this case, the privately owned and maintained laterals may be situated within the road corridor, but will become the responsibility of Council only at the point where 2 or more individual laterals join together to form a single WwLateral feeding into WwPipe. The second configuration results from the local pressure wastewater systems introduced after the Canterbury earthquakes of 2010, 2011 and 2012. In this context, WwLateral consists of a privately owned portion of pipework to move waterborne waste by gravity from a dwelling or other building into a WwLocalPressureTankSystem, and also a publicly owned portion of pipework to further transport the fluid under pressure from the WwLocalPressureTankSystem through WwLocalPressureBoundaryKit and into WwPipe. A WwLocalPressureControlPanel relates to the local pressure	Lateral Private Drain	Weekly	May 26, 2016
Services	WW LateralFitting	Services.gdb	WasteWater	"WwServiceStatus" not in ('Removed','Proposed')	Christchurch City Council	19/05/2016	Represents fixtures (eg Inspection Point, Gully Trap) on subsidiary pipework (WwLateral) moving waterborne waste from dwellings or other buildings to WwPipe, the public wastewater main network. These are specific items installed on a WwLateral, to allow access and maintenance. Generally the WwLateralFitting ownership, responsibility and maintenance will be the same as its related WwLateral. Usually this would be private within private property and public within the road corridor. There will be instances where different situations apply. Where a building is sited close to, or on a property boundary, the privately owned and maintained fittings may be situated within the road corridor. In the case of new subdivisions the developer may remain responsible for maintenance for a period (eg 12 months) after ownership is passed to Council. In terms of LocalPressure systems, the private WwLateralFittings will generally be situated between the building and the WwLocalPressureTankSystem, while the public WwLateralFittings will be between the WwLocalPressureTankSystem and WwPipe, whether on private property or not.	Lateral Fitting Private	Weekly	May 26, 2016
Services	WW Local Pressure Boundary Kit	Services.gdb	WasteWater	"WwServiceStatus" = 'In Service'	Christchurch City Council	19/05/2016	Represents a collection of components (Valves, Pipework) that comprise the mechanism to control the flow of fluid through a WwLateral, to enable isolation, backflow prevention and maintenance. A WwLocalPressureBoundaryKit sits on a WwLateral usually just inside the property, between a WwLocalPressureTankSystem and WwPipe. WwLateral transports waste water from individual properties to the public wastewater main network. The fluid is held in a WwLocalPressureTankSystem and is then propelled through a pressurised portion of the public wastewater network downstream through WwLateral and into WwPipe.	Local Pressure Boundary Kit	Weekly	May 26, 2016
Services	WW Local Pressure Pump Zone	Services.gdb	WasteWater		Christchurch City Council	19/05/2016	WW Local Pressure Pump Zone catchment.	WW wastewater pressure system pump low pressure zone	Weekly	May 26, 2016
Services	WW Local Pressure Site	Services.gdb	WasteWater	"WwServiceStatus" = 'In Service'	Christchurch City Council	19/05/2016	The layer is showing all sites within the WW pressure catchments. At these properties the installation of a domestic low pressure wastewater pump system is necessary. The sites are classified by service status: Objection Proposed (owner has signed the agreement) and In Service (pump commissioned).	WW wastewater pressure system pump low pressure pit	Weekly	May 26, 2016
Services	WW Local Pressure Tank System	Services.gdb	WasteWater	"WwServiceStatus" = 'In Service'	Christchurch City Council	19/05/2016	Represents a collection of components (Chamber, Pump and Foundation) that comprise the mechanism to hold and move waterborne waste from private pipework into the public system. Unpressurised waterborne waste flows from a dwelling or other building, through WwLateral into the WwLocalPressureTankSystem, before continuing under pressure through WwLateral and WwLocalPressureBoundaryKit to WwPipe. A WwLocalPressureControlPanel is situated nearby, usually on an exterior wall of the building.	Local Pressure Tank System	Weekly	May 26, 2016
Services	WW Monitor	Services.gdb	WasteWater	ServiceStatus <> 'Removed'	Christchurch City Council	19/05/2016	Indicates the position of monitoring equipment	Wastewater Monitor	weekly	May 26, 2016

WebmapsName	mxd_layer	mxd_gdb	mxd_ftr	mxd_defquery	DataSource	Date	Description	Keywords	ScheduledUpdate	ProcessRunDate
Strategic Transport	CTP Strategic Roads	Transport.gdb	Draft_CTP_Base_line	"Extg_Hierarchy" in ['Major Arterial', 'Minor Arterial', 'Motorway']						May 26, 2016
Strategic Transport	Major freight hubs	Transport.gdb	Major_Freight_Hubs_point							May 26, 2016
Strategic Transport	Rail network	Transport.gdb	Existing_Rail_line							May 26, 2016
Strategic Transport	Strategic freight route	Transport.gdb	Strategic_Freight_routes_line							May 26, 2016
Strategic Transport	Potential strategic freight route	Transport.gdb	Potential_Strategic_Freight_route_line							May 26, 2016
Strategic Transport	Local freight route	Transport.gdb	Local_Freight_Route_line							May 26, 2016
Strategic Transport	Potential local freight route	Transport.gdb	Potential_Local_Freight_route_line							May 26, 2016
Traffic Signal Network	Traffic Manhole	TrafficSignal.gdb	C_TRAF_LITE_MHOL_E							May 26, 2016
Traffic Signal Network	Traffic Pole	TrafficSignal.gdb	C_TRAF_LITE_POLE_E							May 26, 2016
Traffic Signal Network	Traffic Power Cable Low Voltage	TrafficSignal.gdb	C_POWR_CABL_LOWV_E							May 26, 2016
Traffic Signal Network	Traffic Loop	TrafficSignal.gdb	C_TRAF_LOOP_E							May 26, 2016
Traffic Signal Network	Traffic Duct	TrafficSignal.gdb	C_DET_L_TRAF_DUCT_line							May 26, 2016
Traffic Signal Network	Traffic Duct	TrafficSignal.gdb	C_DET_L_TRAF_DUCT_polygon							May 26, 2016
Traffic Signal Network	Traffic Light Control Box	TrafficSignal.gdb	C_TRAF_LITE_CTRL_E							May 26, 2016
Traffic Signal Network	Traffic Toby Box	TrafficSignal.gdb	C_TRAF_LITE_TBOX_E							May 26, 2016
Traffic Signal Network	Traffic Misc	TrafficSignal.gdb	G_IMGR_RAST_line							May 26, 2016
Traffic Signal Network	Traffic Misc	TrafficSignal.gdb	G_IMGR_RAST_polygon							May 26, 2016
Transpower and Utilities	Transpower Site	Transpower.gdb	Site							May 26, 2016
Transpower and Utilities	Pylon Structure	Transpower.gdb	Structure							May 26, 2016
Transpower and Utilities	Grid Network	Transpower.gdb	Line							May 26, 2016
Transpower and Utilities	Grid Span	Transpower.gdb	Span							May 26, 2016
Transpower and Utilities	Transpower Fibre Optic	Transpower.gdb	fo_cable							May 26, 2016
Vodafone and Utilities	Vault	TelstraClear.gdb	Vault							May 26, 2016
Vodafone and Utilities	Underground Trench	TelstraClear.gdb	UndergroundTrench							May 26, 2016
Wastewater Local Pressure Systems	10405 Waltham	WWPressureSystems.gdb	AllPropertiesSites	"SCIRT_Project" = 10405	SCIRT	29/04/2016	Handover Status by SCIRT Project.		Fridays	May 26, 2016
Wastewater Local Pressure Systems	Approx Lateral Location	WWPressureSystems.gdb	Assets_PreliminaryAsbuilt_Lines		various	29/04/2016	Approximate assumed location of pressure laterals of domestic wastewater low pressure system.	wastewater pressure lateral	weekly	May 26, 2016
Wastewater Local Pressure Systems	Boundary Kits	WWPressureSystems.gdb	Assets_PreliminaryAsbuilt_Points	"AssetType" = 'Boundary Box'	various	29/04/2016	Approximate location of boundary kits of domestic wastewater low pressure system.	pressure wastewater boundary kit box	weekly	May 26, 2016
Wastewater Local Pressure Systems	Boundary Kits SCIRT ID	WWPressureSystems.gdb	Assets_PreliminaryAsbuilt_Points	"AssetType" = 'Boundary Box'	SCIRT	29/04/2016	Labels for Local Pressure Boundary Kits showing SCIRT ID. Only visible from a scale of 1:1000.	local pressure labels boundary kit	weekly	May 26, 2016
Wastewater Local Pressure Systems	Control Panels	WWPressureSystems.gdb	Assets_PreliminaryAsbuilt_Points	"AssetType" = 'Control Panel'	various	29/04/2016	Approximate location of control panels of domestic wastewater low pressure system.	wastewater pressure control panel	weekly	May 26, 2016
Wastewater Local Pressure Systems	Control Panels SCIRT ID	WWPressureSystems.gdb	Assets_PreliminaryAsbuilt_Points	"AssetType" = 'Control Panel'	SCIRT	29/04/2016	Labels for Local Pressure Control Panels showing SCIRT ID. Only visible from a scale of 1:1000.	local pressure labels control panel	weekly	May 26, 2016
Wastewater Local Pressure Systems	Lateral Bends	WWPressureSystems.gdb	Assets_PreliminaryAsbuilt_Points	"AssetType" = 'Lateral Bend'	various	29/04/2016	Approximate location of lateral bends of domestic wastewater low pressure system.	wastewater pressure laterals bends	weekly	May 26, 2016
Wastewater Local Pressure Systems	Local Pressure Zones	12dDesign.gdb	WWCatchments_RatingUnitsShape_cleaned4mapping	"Catchment_Type" = 'Pressure' AND "LocalPressureOperation" <> 'Delete'	SCIRT	29/04/2016	WW Local Pressure Pump Zones. Properties within these areas might need to have a domestic pressure system installed.	WW wastewater pressure system pump low pressure local zone	weekly	May 26, 2016
Wastewater Local Pressure Systems	Pressure Sites SCIRT ID	WWPressureSystems.gdb	AllPropertiesSites		SCIRT	29/04/2016	Labels for Local Pressure Sites showing SCIRT ID. Only visible from a scale of 1:1000.	local pressure labels sites	weekly	May 26, 2016
Wastewater Local Pressure Systems	Pressure Zone Names	12dDesign.gdb	WWCatchments_RatingUnitsShape_cleaned4mapping	"Catchment_Type" = 'Pressure' AND "LocalPressureOperation" <> 'Delete'	SCIRT	29/04/2016	Labels for Local Pressure Zones showing zone names. Only visible from a scale of 1:8000.	local pressure labels zones	weekly	May 26, 2016
Wastewater Local Pressure Systems	Pumps and Tanks	WWPressureSystems.gdb	PumpsPreliminaryLocation		various	29/04/2016	Approximate location of domestic pressure tanks and pumps.	pressure wastewater tank pump	weekly	May 26, 2016
Wastewater Local Pressure Systems	PWW Handover Status	WWPressureSystems.gdb	AllPropertiesSites		SCIRT	29/04/2016	This layer is showing all sites within the WW pressure catchments. The PWW sites are classified by the current construction progress and handover status: green = PWW system installed and commissioned (green hatched = alternative PWW installation where property owners have objected); red = objector; orange = affected by objector; blue = PWW installed but not yet commissioned, due to no power connection; purple = currently empty section, CCC forward works (purple hatched = to be rebuild, CCC forward works); pink = PWW system still in construction (project not ready for handover); brown = PWW system not funded by CCC (had no improvement Sept 2010); grey = PWW system not required in foreseeable future; beige = no communication with property owner yet, work in progress (project not ready for handover)	WW wastewater pressure system pump low pressure pit pww handover	weekly	May 26, 2016
Wastewater Local Pressure Systems	SCIRT Work Not Completed	WWPressureSystems.gdb	AllPropertiesSites	"SCIRT_Work_Complete" = 'no'	SCIRT	29/04/2016	This layer shows Pressure Wastewater Sites where SCIRT work has not been completed. As site is considered as complete if a) the pump system has been commissioned, b) no pump system is needed (number of pumps = 0), c) the site is an empty section at completion of all other SCIRT work within this project, d) the property owner has not consented to the installation, or e) the section is affected by a non-consenter. In order to qualify for Handover, all sites within a project must be completed.	PWW WW wastewater pressure system pump low pressure pit handover	weekly	May 26, 2016
Wastewater Local Pressure Systems	Site Photos	WWPressureSystems.gdb	WWPressureSystem_Photos		various	29/04/2016	Photos taken on site where the installation of a domestic WW pressure system is proposed or has been completed. Only visible at a scale below 1:5000.	pressure pump site domestic photos	weekly	May 26, 2016
Wastewater Local Pressure Systems	Tanks SCIRT ID	WWPressureSystems.gdb	PumpsPreliminaryLocation		SCIRT	29/04/2016	Labels for Local Pressure Tanks showing SCIRT ID. Only visible from a scale of 1:1000.	local pressure labels SCIRT ID tank	weekly	May 26, 2016
Wastewater Local Pressure Systems	WW Pressure Emergency Repairs Sites	WWPressureSystems.gdb	EmergencyRepairs_Sites		SCIRT	29/04/2016	The layer is showing all sites outside the WW pressure catchments where domestic WW pumps have been installed. These pumps were installed as emergency repairs and are temporary only.	WW wastewater pressure system pump low pressure pit temporarily emergency repair	not scheduled	May 26, 2016
Wastewater Local Pressure Systems	WW Pressure Systems Sites	WWPressureSystems.gdb	AllPropertiesSites		SCIRT	29/04/2016	The layer is showing all sites within the WW pressure catchments. At these properties the installation of a domestic low pressure wastewater pump system might be necessary. The sites are classified by service status: Objection (owner has objected to the installation), Pending (owner has not signed the agreement), Proposed (owner has signed the agreement) and In Service (pump commissioned).	WW wastewater pressure system pump low pressure pit	weekly	May 26, 2016
Wastewater Local Pressure Systems	10409 Halswell	WWPressureSystems.gdb	AllPropertiesSites	"SCIRT_Project" = 10409						May 26, 2016
Wastewater Local Pressure Systems	10435 Brooklands	WWPressureSystems.gdb	AllPropertiesSites	"SCIRT_Project" = 10435						May 26, 2016
Wastewater Local Pressure Systems	10449 Woolston North	WWPressureSystems.gdb	AllPropertiesSites	"SCIRT_Project" = 10449						May 26, 2016
Wastewater Local Pressure Systems	10450 Woolston South	WWPressureSystems.gdb	AllPropertiesSites	"SCIRT_Project" = 10450						May 26, 2016
Wastewater Local Pressure Systems	10507 Chch Central	WWPressureSystems.gdb	AllPropertiesSites	"SCIRT_Project" = 10507						May 26, 2016
Wastewater Local Pressure Systems	10520 Hoon Hay	WWPressureSystems.gdb	AllPropertiesSites	"SCIRT_Project" = 10520						May 26, 2016
Wastewater Local Pressure Systems	10579 Richmond South	WWPressureSystems.gdb	AllPropertiesSites	"SCIRT_Project" = 10579						May 26, 2016
Wastewater Local Pressure Systems	10582 Richmond Centre	WWPressureSystems.gdb	AllPropertiesSites	"SCIRT_Project" = 10582						May 26, 2016
Wastewater Local Pressure Systems	10705 New Brighton	WWPressureSystems.gdb	AllPropertiesSites	"SCIRT_Project" = 10705						May 26, 2016
Wastewater Local Pressure Systems	10812 Richmond West 1	WWPressureSystems.gdb	AllPropertiesSites	"SCIRT_Project" = 10812						May 26, 2016
Wastewater Local Pressure Systems	10814 Richmond West 2	WWPressureSystems.gdb	AllPropertiesSites	"SCIRT_Project" = 10814						May 26, 2016
Wastewater Local Pressure Systems	10816 Richmond West 3	WWPressureSystems.gdb	AllPropertiesSites	"SCIRT_Project" = 10816						May 26, 2016
Wastewater Local Pressure Systems	10861 Southshore	WWPressureSystems.gdb	AllPropertiesSites	"SCIRT_Project" = 10861						May 26, 2016
Wastewater Local Pressure Systems	10921 Richmond North	WWPressureSystems.gdb	AllPropertiesSites	"SCIRT_Project" = 10921						May 26, 2016
Wastewater Local Pressure Systems	10942 Mt Pleasant	WWPressureSystems.gdb	AllPropertiesSites	"SCIRT_Project" = 10942						May 26, 2016
Wastewater Local Pressure Systems	10965 Avondale	WWPressureSystems.gdb	AllPropertiesSites	"SCIRT_Project" = 10965						May 26, 2016
Wastewater Local Pressure Systems	10977 Parklands	WWPressureSystems.gdb	AllPropertiesSites	"SCIRT_Project" = 10977						May 26, 2016
Wastewater Local Pressure Systems	11048 Woolston East	WWPressureSystems.gdb	AllPropertiesSites	"SCIRT_Project" = 11048						May 26, 2016
Wastewater Local Pressure Systems	11058 Spencerville	WWPressureSystems.gdb	AllPropertiesSites	"SCIRT_Project" = 11058						May 26, 2016
Wastewater Local Pressure Systems	11097 Woolston Centre	WWPressureSystems.gdb	AllPropertiesSites	"SCIRT_Project" = 11097						May 26, 2016
Wastewater Local Pressure Systems	11108 Clifton Hill Moncks Bay	WWPressureSystems.gdb	AllPropertiesSites	"SCIRT_Project" = 11108						May 26, 2016

WebmapsName	mxl_layer	mxl_gdb	mxl_ftl	mxl_defquery	DataSource	Date	Description	Keywords	ScheduledUpdate	ProcessRunDate
Wastewater Local Pressure Systems	11121 Maces Road	WWPressureSystems.gdb	AllPropertiesSites	"SCIRT Project" = 11108						May 26, 2016
Wastewater Local Pressure Systems	11162 Huntsbury	WWPressureSystems.gdb	AllPropertiesSites	"SCIRT Project" = 11162						May 26, 2016
Wastewater Local Pressure Systems	11165 Cashmere	WWPressureSystems.gdb	AllPropertiesSites	"SCIRT Project" = 11165						May 26, 2016
Wastewater Local Pressure Systems	11184 Fendalton North	WWPressureSystems.gdb	AllPropertiesSites	"SCIRT Project" = 11108						May 26, 2016
Wastewater Local Pressure Systems	11195 Redcliffs	WWPressureSystems.gdb	AllPropertiesSites	"SCIRT Project" = 11195						May 26, 2016
Wastewater Local Pressure Systems	11203 Parklands Remainers	WWPressureSystems.gdb	AllPropertiesSites	"SCIRT Project" = 11203						May 26, 2016
Wastewater Local Pressure Systems	11230 Leftover Sites	WWPressureSystems.gdb	AllPropertiesSites	"SCIRT Project" = 11230						May 26, 2016
Wastewater Local Pressure Systems	11240 MCD Leftover Sites	WWPressureSystems.gdb	AllPropertiesSites	"SCIRT Project" = 11240						May 26, 2016