

Landonline Bulk Data Extract

Mapping of DCDB features into Landonline

June

08

Contents

Section	Page
1. Mapping of DCDB features into Landonline	1
1.1 Introduction	1
1.2 Digital Cadastral Database (DCDB) SUFI-SUE Dataset	1
1.3 DCDB Data that was not converted to CRS	2
1.4 DCDB feature to CRS Mapping.....	3

1. MAPPING OF DCDB FEATURES INTO LANDONLINE

1.1 Introduction

The Digital Cadastral Database (DCDB) was progressively converted to Landonline, Land District by Land District, between 2000 and 2002. As Landonline was rolled out to each Land District, that district's DCDB data was converted into the Landonline database (also known as the Core Record System or CRS) and then decommissioned.

This document indicates what data was converted from DCDB into Landonline and provides the mapping of each DCDB feature into the relevant CRS table and field.

1.2 Digital Cadastral Database (DCDB) SUFI-SUE Dataset

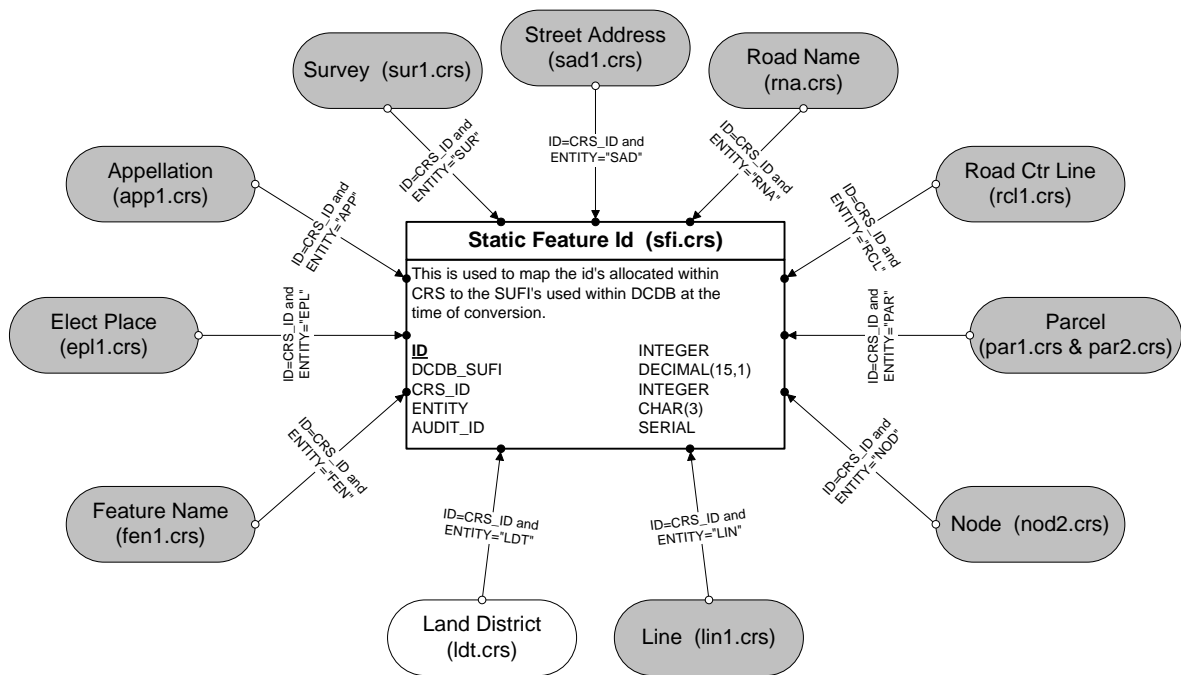
This dataset is only relevant to those users of Landonline data who wish to attempt to link information to an older system which contains DCDB data.

This dataset consists of an extract from the Landonline Static Feature Id table (sfi.crs), which records the SUFI¹ of each DCDB record converted to Landonline, together with the SUE² of the Landonline record which was populated. This table was populated as each DCDB database was converted and loaded to Landonline, and is held as static data, i.e. it is not maintained..

The sfi.crs file can be requested via the Landonline Bulk Data Extract (BDE) ordering process, as a one-off supply. Refer to the LINZ Internet site for the process to Order Landonline Bulk Data Extract (BDE).

Note 1: A DCDB SUFI is a Static and Unique Feature Identifier. These were assigned to most records in the former DCDB databases and the intent was that these values remained static and unchanged for the life of the real world feature being recorded.

Note 2: A Landonline SUE is defined by the unique combination of table id (ENTITY) and record id (CRS_ID). They can be used to uniquely identify a feature, and can be considered static for the database record, but may not necessarily remain static for the real world feature. For further detail refer to Section 2.2.1 of the "Landonline BDE – Overview" document available on the LINZ Internet site.



Note: The rounded rectangles represent tables that exist in other BDE datasets.

1.3 DCDB Data that was not converted to CRS

The following DCDB features were not converted to CRS:

DCDB Feature	Associated DCDB Table	Data not being converted	Comment
parcel02 m_part_bdy parcel_arc02 parcel_bdy02 parcel_hyd02 r_r_arc02 r_r_bdy02 r_r_hyd02	Parcel p_sufi	All data	Maori Partition data on network 1002
parcel32 proc_bdy	Parcel p_sufi	All data	Proclamation Data on network 1032
rail_segment rail_seg20	Rail_segment	All data	Railway names will be translated to CRS from railway_cl features only.
road_segment, road_inter, road_seg20, road_inter20	Road_segment rd_name_segment	All data	DCDB road names are stored in road_cl and road_segment tables. Only road names from the road_cl table will be translated to CRS.

DCDB Feature	Associated DCDB Table	Data not being converted	Comment
ALL	Road_lookup Road_segment Address Road_cl Parcel covenant plan_lookup surv_plan hyd_segment railway EMF land_dist road_legal p_sufi meshblock ward ta constituency region general maori no_license	Created_date and modified_date fields only	
covenant covenant_bdy	covenant p_sufi	All data	All data on Covenant network 1030
road_legal r_legal_arc r_legal_bdy	Road_legality p_sufi	All data	
easement easement_bdy	covenant p_sufi	All data	All data in Easement network 1031
ward, ward_bdy	Ward	All data	Generated as part of ASP conversion
ta, ta_bdy	TA	All data	Generated as part of ASP conversion
region, region_bdy	Region	All data	Generated as part of ASP conversion
constituency, con_bdy	Constituency	All data	Generated as part of ASP conversion
maori, maori_bdy	Maori	All data	Generated as part of ASP conversion
general, general_bdy	General	All data	Generated as part of ASP conversion
access_cl pte_road_cl pte_route_cl road_cl	road_cl	road_status and full_road_name fields only	The 4 feature codes get merged to 1 in CRS.
no_license no_lic_bdy	no_license	All data	Generated as part of ASP conversion
address parcel	address_relations	address_sufi and parcel_sufi fields	Address / Parcel Relationships

1.4 DCDB feature to CRS Mapping

The mapping of each converted DCDB feature into the relevant CRS table and field is as follows:

DCDB Feature type	DCDB table	DCDB Field	CRS Table	CRS Field	Comments			
parcel	parcel	sufi	SFI	ID				
				DCDB_SUFI				
				CRS_ID				
				ENTITY	PAR for Parcel, APP for Appellation			
					DROPPED			
			created_date					DROPPED
				modified_date				DROPPED
			parcel_area	document	PAR	ID		
						LDT_LOC_ID		
						IMG_ID		
		FEN_ID						
		AREA				Eg "1009" for 1009m2		
		document			TOC_CODE	PRIM		
					NONSURVEY_DEF	Eg "DCDB Document Id: CT 12/233"		
					APPELLATION_DATE			
					PARCEL_INTENT	DCDB		
					STATUS	CURR		
		tot_area		PLB	SHAPE	Coordinates for parcel polygon		
					CALCULATED_AREA			
					TOTAL_AREA			
				pt_indicator		PRI	ID	
							PAR_ID	
							PRI_ID_PARENT_RING	
							IS_RING	
		PAB	PRI_ID					
			SEQUENCE					
			LIN_ID					
			REVERSED					
		index_type_p index_type_s name_number parcel_type parcel_digit supp_parcel_digit supp_parcel_digit supp_parcel_digit index_type_p index_type_s		APP	ID			
					PAR_ID			
					TYPE	GNRL		
					PART_INDICATOR	WHOL or PART		
					TITLE	N		
					SURVEY	Y		
					STATUS	CURR		
					MAORI_NAME			
					SUB_TYPE	TOWO DP PARH SURD		
					APPELLATION_VALUE	Hampden 1224 Waioeka Mason		
		PARCEL_TYPE	AGSC LOT ALLT SECT					
		PARCEL_VALUE	21 46 2 4					
		SECOND_PARCEL_TYPE						
		SECOND_PRCL_VALUE						
		BLOCK_NUMBER						
		SUB_TYPE_POSITION	PRFX PRFX SUFX XI SUFX					
		OTHER_APPELLATION						
		name_maori index_type_p index_type_s name_number parcel_type parcel_digit supp_parcel_digit index_type_p index_type_s		APP	ID			
					PAR_ID			
					TYPE	MAOR		
					PART_INDICATOR			
					TITLE			
					SURVEY			
					STATUS			
					MAORI_NAME	Patangata Otawhao Otawhao Matawhai		
					SUB_TYPE	ML		
					APPELLATION_VALUE	1001		
		PARCEL_TYPE						
		PARCEL_VALUE	2H Sec 2A Blk X 2G3B2 2B(Residue)					
		SECOND_PARCEL_TYPE						
		SECOND_PRCL_VALUE						
		BLOCK_NUMBER						
		SUB_TYPE_POSITION						
		OTHER_APPELLATION						
		parcel_type parcel_digit supp_parcel_digit index_type_p name_number index_type_s		APP	ID			
					PAR_ID			
					TYPE	OTHR		
					PART_INDICATOR			
					TITLE			
					SURVEY			
					STATUS			
					MAORI_NAME			
					SUB_TYPE			
					APPELLATION_VALUE			
		PARCEL_TYPE						
		PARCEL_VALUE						
		SECOND_PARCEL_TYPE						
		SECOND_PRCL_VALUE						
		BLOCK_NUMBER						
		SUB_TYPE_POSITION						
		OTHER_APPELLATION	Road Reserve Block X Puketapu Survey District					
			Section 44 River Sections East Taieri Survey District					
			Closed Road Survey Office Plan 1234					
			Crown Land Block X (under action) Motueka District					
		plan_sufi	AFP	SUR_WRK_ID				

DCDB Feature type	DCDB table	DCDB Field	CRS Table	CRS Field	Comments
				PAR_ID	
				ACTION	CREA
		parent_plan_sufi	AFP	SUR_WRK_ID	
				PAR_ID	
				ACTION	CREA
		supp_plan_sufi	AFP	SUR_WRK_ID	
				PAR_ID	
				ACTION	CREA
			SAP	STA_ID	
				PAR_ID	
				STATUS	CURR
				ACTION	CREA
		purpose_1		PURPOSE	Local Purpose Reserve
					Recreation Reserve
					Crown Land Reseved from Sale (Marginal Strip)
		reserve_name		NAME	Fred Reserve
				COMMENTS	
			STA	ID	
				TYPE	VSDP
				STATUS	CURR
				STE_ID	
		legality_1		SUR_WRK_ID_VESTING	<WRK_ID for DP 12>
		legality_1		GAZETTE_YEAR	
		legality_1		GAZETTE_PAGE	1989
		legality_1		GAZETTE_TYPE	12
		legality_1		OTHER_LEGALITY	NZGZ
				RECORDED_DATE	Vested DP 12
					GN 12324
					1989
					12
					NZGZ
					GN 12324
					Sec 58 Land Act 1948
					Doc 41192
			SAP	STA_ID	<i>If purpose_2 / legality_2 populated</i>
				PAR_ID	
				STATUS	CURR
				ACTION	CREA
		purpose_2		PURPOSE	
				NAME	
				COMMENTS	
			STA	ID	
				TYPE	
				STATUS	CURR
				STE_ID	
				SUR_WRK_ID_VESTING	
		legality_2		GAZETTE_YEAR	
		legality_2		GAZETTE_PAGE	
		legality_2		GAZETTE_TYPE	
		legality_2		OTHER_LEGALITY	
				RECORDED_DATE	
			SAP	STA_ID	<i>If purpose_3 / legality_3 populated</i>
				PAR_ID	
				STATUS	CURR
				ACTION	CREA
		purpose_3		PURPOSE	
				NAME	
				COMMENTS	
			STA	ID	
				TYPE	
				STATUS	CURR
				STE_ID	
				SUR_WRK_ID_VESTING	
		legality_3		GAZETTE_YEAR	
		legality_3		GAZETTE_PAGE	
		legality_3		GAZETTE_TYPE	
		legality_3		OTHER_LEGALITY	
				RECORDED_DATE	
			SAP	STA_ID	<i>If purpose_4 / legality_4 populated</i>
				PAR_ID	
				STATUS	CURR
				ACTION	CREA
		purpose_4		PURPOSE	
				NAME	
				COMMENTS	
			STA	ID	
				TYPE	
				STATUS	CURR
				STE_ID	
				SUR_WRK_ID_VESTING	
		legality_4		GAZETTE_YEAR	
		legality_4		GAZETTE_PAGE	
		legality_4		GAZETTE_TYPE	
		legality_4		OTHER_LEGALITY	
				RECORDED_DATE	
	plan_lookup		SF1	ID	
		sufi		DCDB_SUF1	
				CRS_ID	
				ENTITY	SUR
		created_date			DROPPED
		modified_date			DROPPED
			SUR	WRK_ID	
				LDT_LOC_ID	
		plan_type		DATASET_SERIES	DP, SO, ML, etc
		plan_no		DATASET_ID	
		plan_suffix		DATASET_SUFFIX	
		datum		TYPE_OF_DATASET	Survey Compiled Computed Unknown

DCDB Feature type	DCDB table	DCDB Field	CRS Table	CRS Field	Comments
					SRVY CMPD COMP UNKN
				SURVEYOR_DATA_REF	
				REGISTERED_DATE	
				SURVEY_CLASS	
				USR_ID_SOL	
				FHR_ID	
				CHF_SUR_AMND_DATE	
				DLR_AMND_DATE	
				CERTIFIED_DATE	
				SURVEY_DATE	
				DESCRIPTION	
				CADASTRAL_SURV_ACC	
				PRIOR_WRK_ID	
				LODGE_ORDER	1
				ABEY_PRIOR_STATUS	
				DATA_SOURCE	CONV
			WRK	ID	
				TRT_GRP	WRKT
				TRT_TYPE	FLPX, UNTX, STRA, UNKN, NOPL, etc
				STATUS	Approved Deposited APPR REGD
				CON_ID	
				PRO_ID	
				USR_ID_FIRM	Eg "NAPR DC"
				USR_ID_PRINCIPAL	Eg "NAPR DC"
				CEL_ID	
				PROJECT_NAME	
				INVOICE	
				VIEW_TXN	N
				LODGED_DATE	
				AUTHORISED_DATE	
				AUDIT_ID	
				EXTERNAL_WORK_ID	
				RESTRICTED	Y
				USR_ID_AUTHORISED	
				VALIDATED_DATE	
				USR_ID_VALIDATED	
				COS_ID	
parcel20					<i>Data converted as for parcel, except fields below</i>
	parcel		SFI	ID	
		sufi		DCDB_SUFI	
				CRS_ID	
		created_date		ENTITY	PAR for Parcel, APP for Appellation
		modified_date			DROPPED
					DROPPED
			PAR	ID	
				LDT_LOC_ID	
				IMG_ID	
				FEN_ID	
		parcel_area		AREA	
				TOC_CODE	STRA
		document		NONSURVEY_DEF	
				APPELLATION_DATE	
				PARCEL_INTENT	STRA
				STATUS	
				SHAPE	
				CALCULATED_AREA	
		tot_area		TOTAL_AREA	
Road_segment			PAR	ID	
				LDT_LOC_ID	
				IMG_ID	
				FEN_ID	
				AREA	
				TOC_CODE	PRIM
				NONSURVEY_DEF	
				APPELLATION_DATE	
				PARCEL_INTENT	ROAD
				STATUS	CURR
				CALCULATED_AREA	
				TOTAL_AREA	
				SHAPE	<i>Polygon coordinates</i>
			PLB	ID	
				SHAPE	<i>Centroid coordinates</i>
	Road_segment		SFI	ID	
		sufi		DCDB_SUFI	
				CRS_ID	
		created_date		ENTITY	PAR
		modified_date			DROPPED
		road_lookup_sufi			DROPPED
		road_segment_sufi			DROPPED
	rd_name_segment				DROPPED
Road_seg20			PAR	ID	
				LDT_LOC_ID	
				IMG_ID	
				FEN_ID	
				AREA	
				TOC_CODE	STRA
				NONSURVEY_DEF	
				APPELLATION_DATE	
				PARCEL_INTENT	ROAS
				STATUS	CURR
				CALCULATED_AREA	
				TOTAL_AREA	

DCDB Feature type	DCDB table	DCDB Field	CRS Table	CRS Field	Comments	
			PLB	SHAPE	Polygon coordinates	
			ID			
	Road_segment	sufi	created_date modified_date road_lookup_sufi road_segment_sufi	SFI	SHAPE	Centroid coordinates
				ID		
				DCDB_SUFI		
				CRS_ID		
				ENTITY		PAR
						DROPPED
						DROPPED
						DROPPED
Road_inter	rd_name_segment		PAR	ID		
LDT_LOC_ID						
IMG_ID						
FEN_ID						
AREA						
TOC_CODE				PRIM		
NONSURVEY_DEF						
APPELLATION_DATE						
PARCEL_INTENT				ROAD		
STATUS				CURR		
CALCULATED_AREA						
TOTAL_AREA						
SHAPE				Polygon coordinates		
ID						
SHAPE				Centroid coordinates		
SFI			ID			
DCDB_SUFI						
CRS_ID						
ENTITY		PAR				
		DROPPED				
		DROPPED				
		DROPPED				
		DROPPED				
Road_inter20.	rd_name_segment		PAR	ID		
LDT_LOC_ID						
IMG_ID						
FEN_ID						
AREA						
TOC_CODE				STRA		
NONSURVEY_DEF						
APPELLATION_DATE						
PARCEL_INTENT				ROAS		
STATUS				CURR		
CALCULATED_AREA						
TOTAL_AREA						
SHAPE				Polygon coordinates		
ID						
SHAPE				Centroid coordinates		
SFI			ID			
DCDB_SUFI						
CRS_ID						
ENTITY		PAR				
		DROPPED				
		DROPPED				
		DROPPED				
		DROPPED				
Rail_segment	Railway	sufi	PAR	ID		
LDT_LOC_ID						
IMG_ID						
FEN_ID						
AREA						
TOC_CODE				PRIM		
NONSURVEY_DEF						
APPELLATION_DATE						
PARCEL_INTENT				RLWY		
STATUS				CURR		
CALCULATED_AREA						
TOTAL_AREA						
SHAPE				Polygon coordinates		
ID						
SHAPE				Centroid coordinates		
SFI			ID			
DCDB_SUFI						
CRS_ID						
ENTITY		PAR				
		DROPPED				
		DROPPED				
		DROPPED				
Rail_seg20			PAR	ID		
LDT_LOC_ID						
IMG_ID						
FEN_ID						
AREA						
TOC_CODE				STRA		
NONSURVEY_DEF						
APPELLATION_DATE						
PARCEL_INTENT				RAIS		
STATUS				CURR		
CALCULATED_AREA						
TOTAL_AREA						
SHAPE				Polygon coordinates		
ID						
PLB			ID			

DCDB Feature type	DCDB table	DCDB Field	CRS Table	CRS Field	Comments
	Railway	sufi created_date modified_date railway_name	SFI	SHAPE	Centroid coordinates
				ID	
				DCDB_SUFID	
				CRS_ID	
				ENTITY	
					DROPPED
					DROPPED
Hyd_segment			PAR	ID	
				LDT_LOC_ID	
				IMG_ID	
				FEN_ID	
				AREA	
				TOC_CODE	PRIM
				NONSURVEY_DEF	
				APPELLATION_DATE	
				PARCEL_INTENT	HYDR
				STATUS	CURR
				CALCULATED_AREA	
				TOTAL_AREA	
				SHAPE	Polygon coordinates
				ID	
				Hyd_segment	sufi created_date modified_date Hydro_name Purpose Legality Legality Legality Legality
	ID				
	DCDB_SUFID				
	CRS_ID				
	ENTITY	PAR & FEN			
		DROPPED			
	FEN	ID			
		TYPE	HYDS		
		NAME			
	OTHER_DETAILS				
	STATUS	CURR			
	SAP	STA_ID			
		PAR_ID			
		STATUS	CURR		
		ACTION	CREA		
	PURPOSE	Stream Bed			
	NAME				
	COMMENTS				
	STA	ID			
TYPE		OTHR			
STATUS		CURR			
STE_ID					
SUR_WRK_ID_VESTING					
GAZETTE_YEAR					
GAZETTE_PAGE					
GAZETTE_TYPE					
OTHER_LEGALITY		Vested by Sec 235 Resource Management Act 1991			
RECORDED_DATE					
Meshblock	meshblock	sufi created_date modified_date Meshblock_id	SFI	ID	
				DCDB_SUFID	
				CRS_ID	
				ENTITY	MBK
					DROPPED
					DROPPED
		MBK	ID		
			CODE		
			START_DATETIME	Set start_datetime to the date of conversion.	
			END_DATETIME		
			SHAPE	Polygon coordinates	
Land_dist	land_dist	sufi created_date modified_date Land_district_name Id_abbr do_location	SFI	ID	
				DCDB_SUFID	
				CRS_ID	
				ENTITY	LDT
					DROPPED
		LDT	LOC_ID		
				DROPPED	
				DROPPED	
			DROPPED		
			SHAPE	Polygon coordinates	
		Client	temp_query	sufi created_date modified_date	SFI
DCDB_SUFID					
CRS_ID					
ENTITY	MBK				
	DROPPED				
	DROPPED				
MBK	ID				
	CODE			client	
	START_DATETIME			Set start_datetime to the date of conversion.	
	END_DATETIME				
	SHAPE			Polygon coordinates	
plan	plan_lookup	sufi	SFI	ID	
				WRK_ID	
				SHAPE	One or more entries for each plan reference
				ID	
	DCDB_SUFID				
	CRS_ID				

DCDB Feature type	DCDB table	DCDB Field	CRS Table	CRS Field	Comments			
		created_date		ENTITY	SUR			
		modified_date			DROPPED			
					DROPPED			
		plan_type plan_no plan_suffix datum				SUR	WRK_ID	
							LDT_LOC_ID	
							DATASET_SERIES	LT, DP, ML, SO, etc
							DATASET_ID	
							DATASET_SUFFIX	
							TYPE_OF_DATASET	Survey Compiled Computed Unknown SRVY CMPD COMP UNKN
							SURVEYOR_DATA_REF	
							REGISTERED_DATE	
							SURVEY_CLASS	
							USR_ID_SOL	
							FHR_ID	
							CHF_SUR_AMND_DATE	
							DLR_AMND_DATE	
							CERTIFIED_DATE	
		SURVEY_DATE						
		DESCRIPTION						
		CADASTRAL_SURV_ACC						
		PRIOR_WRK_ID						
		LODGE_ORDER		1				
		ABEY_PRIOR_STATUS						
		DATA_SOURCE		CONV				
		plan_description				WRK	ID	
							TRT_GRP	WRKT
							TRT_TYPE	FLPX, UNTX, STRA, UNKN, NOPL, etc
							STATUS	Approved Deposited APPR REGD
							CON_ID	
							PRO_ID	
							USR_ID_FIRM	Eg "NAPR DC"
							USR_ID_PRINCIPAL	Eg "NAPR DC"
							CEL_ID	
	PROJECT_NAME							
	INVOICE							
	VIEW_TXN		N					
	LODGED_DATE							
	AUTHORISED_DATE							
	AUDIT_ID							
	EXTERNAL_WORK_ID							
	RESTRICTED	Y						
	USR_ID_AUTHORISED							
	VALIDATED_DATE							
	USR_ID_VALIDATED							
	COS_ID							
	surv_plan	sufi		SFI	ID			
					DCDB_SUFI			
CRS_ID								
ENTITY					SUR			
					DROPPED			
	DROPPED							
		Linked to SPR and SUR/WRK						
plan_prov			SPR	ID				
				WRK_ID				
				SHAPE	One or more entries for each plan_prov reference			
	plan_lookup	sufi		SFI	ID			
					DCDB_SUFI			
					CRS_ID			
					ENTITY	SUR		
						DROPPED		
						DROPPED		
		plan_type plan_no plan_suffix datum			SUR	WRK_ID		
						LDT_LOC_ID		
						DATASET_SERIES	LT, SO, ML only	
						DATASET_ID		
						DATASET_SUFFIX		
						TYPE_OF_DATASET	Survey Compiled Computed Unknown SRVY CMPD COMP UNKN	
						SURVEYOR_DATA_REF		
	REGISTERED_DATE							
	SURVEY_CLASS							
	USR_ID_SOL							
	FHR_ID							
	CHF_SUR_AMND_DATE							
	DLR_AMND_DATE							
	CERTIFIED_DATE							
	SURVEY_DATE							
	DESCRIPTION							
	CADASTRAL_SURV_ACC							
	PRIOR_WRK_ID							
	LODGE_ORDER	1						
	ABEY_PRIOR_STATUS							
	DATA_SOURCE	CONV						
	plan_description			WRK	ID			
					TRT_GRP	WRKT		
TRT_TYPE					FLPX, UNTX, STRA, UNKN, NOPL, etc			
STATUS					Lodged LODG			
CON_ID								
PRO_ID								
USR_ID_FIRM					Eg "NAPR DC"			
USR_ID_PRINCIPAL					Eg "NAPR DC"			

DCDB Feature type	DCDB table	DCDB Field	CRS Table	CRS Field	Comments
				CEL_ID	
				PROJECT_NAME	
				INVOICE	
				VIEW_TXN	N
				LODGED_DATE	
				AUTHORISED_DATE	
				AUDIT_ID	
				EXTERNAL_WORK_ID	
				RESTRICTED	Y
				USR_ID_AUTHORISED	
				VALIDATED_DATE	
				USR_ID_VALIDATED	
				COS_ID	
	surv_plan	sufi	SFI	ID	
				DCDB_SUFI	
				CRS_ID	
				ENTITY	SUR
		created_date			DROPPED
		modified_date			DROPPED
		plan_sufi			Linked to SPR and SUR/WRK
Address	Address	sufi	SFI	ID	
				DCDB_SUFI	
				CRS_ID	
				ENTITY	SAD
		created_date			DROPPED
		modified_date			DROPPED
		house_low	SAD	ID	
		house_low_suffix		HOUSE_NUMBER	14 14A 1A/38 14-20
		house_high			
		house_high_suffix			
		flat_unit			
		flat_unit_suffix			
		house_low		RANGE_LOW	14 14 38 14
		house_high		RANGE_HIGH	20
		unofficial_flag		STATUS	CURR
		road_lookup_sufi	RNS	UNOFFICIAL_FLAG	N or Y
		road_cl_sufi		SHAPE	Coordinate
	Address_relations	address_sufi		RNA_ID	Linked to RNA.ID
		parcel_sufi		RCL_ID	Linked to RCL.ID
					DROPPED
					DROPPED
emf	emf	sufi	SFI	ID	
				DCDB_SUFI	
				CRS_ID	
				ENTITY	NOD
		created_date			DROPPED
		modified_date			DROPPED
			NOD	ID	
				SIT_ID	
				COS_ID_OFFICIAL	109
				TYPE	MARK
				STATUS	AUTH
				WRK_ID_CREATED	
				SHAPE	Coordinate
			COO	ID	
				COS_ID	109
				NOD_ID	
				ORT_TYPE_1	LATD
				ORT_TYPE_2	LONG
				ORT_TYPE_3	
				STATUS	AUTH
				SDC_STATUS	N
				SOURCE	DCDB Conversion
				VALUE1	Easting coordinate
				VALUE2	Northing coordinate
				VALUE3	
				AUDIT_ID	
				WRK_ID_CREATED	
		nzl_source_code		COR_ID	9,10 or 11 depending on nzl_source_code
		east_shift			DROPPED
		north_shift			DROPPED
		geod_upgrade			DROPPED
		ocd_upgrade			DROPPED
		dgt_source			DROPPED
		dgt_east_shift			DROPPED
		dgt_north_shift			DROPPED
		ocd_source			DROPPED
		ocd_east_shift			DROPPED
		ocd_North_shift			DROPPED
h_line			LIN	ID	
				BOUNDARY	
				TYPE	IRRE
				DESCRIPTION	
				NOD_ID_END	
				NOD_ID_START	
				ARC_RADIUS	
				ARC_DIRECTION	
				ARC_LENGTH	
				PNX_ID_CREATED	
				DCDB_FEATURE	h_line
				SHAPE	Coordinate pair or Vertices dependant on LIN.LINE_TYPE

DCDB Feature type	DCDB table	DCDB Field	CRS Table	CRS Field	Comments			
	p_sufi	sufi created_date modified_date	SFI	ID				
				DCDB_SUFI				
				CRS_ID				
				ENTITY	LIN			
					DROPPED			
					DROPPED			
parcel_arc			LIN	ID				
				BOUNDARY				
				TYPE	IRRE			
				DESCRIPTION				
				NOD_ID_END				
				NOD_ID_START				
				ARC_RADIUS				
				ARC_DIRECTION				
				ARC_LENGTH				
				PNX_ID_CREATED				
				DCDB_FEATURE	parcel_arc			
				SHAPE	Coordinate pair or Vertices dependant on LIN.LINE_TYPE			
				p_sufi	sufi created_date modified_date	SFI	ID	
							DCDB_SUFI	
CRS_ID								
ENTITY	LIN							
	DROPPED							
	DROPPED							
parcel_bdy			LIN	ID				
				BOUNDARY				
				TYPE	IRRE or RGHT			
				DESCRIPTION				
				NOD_ID_END				
				NOD_ID_START				
				ARC_RADIUS				
				ARC_DIRECTION				
				ARC_LENGTH				
				PNX_ID_CREATED				
				DCDB_FEATURE	parcel_bdy			
				SHAPE	Coordinate pair or Vertices dependant on LIN.LINE_TYPE			
				p_sufi	sufi created_date modified_date	SFI	ID	
							DCDB_SUFI	
CRS_ID								
ENTITY	LIN							
	DROPPED							
	DROPPED							
parcel_hyd			LIN	ID				
				BOUNDARY				
				TYPE	IRRE or RGHT			
				DESCRIPTION				
				NOD_ID_END				
				NOD_ID_START				
				ARC_RADIUS				
				ARC_DIRECTION				
				ARC_LENGTH				
				PNX_ID_CREATED				
				DCDB_FEATURE	parcel_hyd			
				SHAPE	Coordinate pair or Vertices dependant on LIN.LINE_TYPE			
				p_sufi	sufi created_date modified_date	SFI	ID	
							DCDB_SUFI	
CRS_ID								
ENTITY	LIN							
	DROPPED							
	DROPPED							
parcel_arc20			LIN	ID				
				BOUNDARY				
				TYPE	IRRE			
				DESCRIPTION				
				NOD_ID_END				
				NOD_ID_START				
				ARC_RADIUS				
				ARC_DIRECTION				
				ARC_LENGTH				
				PNX_ID_CREATED				
				DCDB_FEATURE	parcel_arc20			
				SHAPE	Coordinate pair or Vertices dependant on LIN.LINE_TYPE			
				p_sufi	sufi created_date modified_date	SFI	ID	
							DCDB_SUFI	
CRS_ID								
ENTITY	LIN							
	DROPPED							
	DROPPED							
parcel_bdy20			LIN	ID				
				BOUNDARY				
				TYPE	IRRE or RGHT			
				DESCRIPTION				
				NOD_ID_END				
				NOD_ID_START				
				ARC_RADIUS				
				ARC_DIRECTION				
				ARC_LENGTH				
				PNX_ID_CREATED				
				DCDB_FEATURE	parcel_bdy20			
				SHAPE	Coordinate pair or Vertices dependant on LIN.LINE_TYPE			
				p_sufi	sufi	SFI	ID	
							DCDB_SUFI	
CRS_ID								

DCDB Feature type	DCDB table	DCDB Field	CRS Table	CRS Field	Comments
		created_date modified_date		ENTITY	LIN
					DROPPED
					DROPPED
r_line			LIN	ID	
				BOUNDARY	
				TYPE	IRRE
				DESCRIPTION	
				NOD_ID_END	
				NOD_ID_START	
				ARC_RADIUS	
				ARC_DIRECTION	
				ARC_LENGTH	
				PNX_ID_CREATED	
				DCDB_FEATURE	r_line
				SHAPE	Coordinate pair or Vertices dependant on LIN.LINE_TYPE
	p_sufi	sufi	SFI	ID	
				DCDB_SUFI	
				CRS_ID	
				ENTITY	LIN
		created_date modified_date			DROPPED
					DROPPED
r_line20			LIN	ID	
				BOUNDARY	
				TYPE	IRRE
				DESCRIPTION	
				NOD_ID_END	
				NOD_ID_START	
				ARC_RADIUS	
				ARC_DIRECTION	
				ARC_LENGTH	
				PNX_ID_CREATED	
				DCDB_FEATURE	r_line20
				SHAPE	Coordinate pair or Vertices dependant on LIN.LINE_TYPE
	p_sufi	sufi	SFI	ID	
				DCDB_SUFI	
				CRS_ID	
				ENTITY	LIN
		created_date modified_date			DROPPED
					DROPPED
r_r_arc			LIN	ID	
				BOUNDARY	
				TYPE	IRRE
				DESCRIPTION	
				NOD_ID_END	
				NOD_ID_START	
				ARC_RADIUS	
				ARC_DIRECTION	
				ARC_LENGTH	
				PNX_ID_CREATED	
				DCDB_FEATURE	r_r_arc
				SHAPE	Coordinate pair or Vertices dependant on LIN.LINE_TYPE
	p_sufi	sufi	SFI	ID	
				DCDB_SUFI	
				CRS_ID	
				ENTITY	LIN
		created_date modified_date			DROPPED
					DROPPED
r_r_bdy			LIN	ID	
				BOUNDARY	
				TYPE	IRRE or RGHT
				DESCRIPTION	
				NOD_ID_END	
				NOD_ID_START	
				ARC_RADIUS	
				ARC_DIRECTION	
				ARC_LENGTH	
				PNX_ID_CREATED	
				DCDB_FEATURE	r_r_bdy
				SHAPE	Coordinate pair or Vertices dependant on LIN.LINE_TYPE
	p_sufi	sufi	SFI	ID	
				DCDB_SUFI	
				CRS_ID	
				ENTITY	LIN
		created_date modified_date			DROPPED
					DROPPED
r_r_hyd			LIN	ID	
				BOUNDARY	
				TYPE	IRRE or RGHT
				DESCRIPTION	
				NOD_ID_END	
				NOD_ID_START	
				ARC_RADIUS	
				ARC_DIRECTION	
				ARC_LENGTH	
				PNX_ID_CREATED	
				DCDB_FEATURE	r_r_hyd
				SHAPE	Coordinate pair or Vertices dependant on LIN.LINE_TYPE
	p_sufi	sufi	SFI	ID	
				DCDB_SUFI	
				CRS_ID	
				ENTITY	LIN
		created_date modified_date			DROPPED
					DROPPED

DCDB Feature type	DCDB table	DCDB Field	CRS Table	CRS Field	Comments				
r_r_arc20			LIN	ID					
				BOUNDARY					
				TYPE	IRRE				
				DESCRIPTION					
				NOD_ID_END					
				NOD_ID_START					
				ARC_RADIUS					
				ARC_DIRECTION					
				ARC_LENGTH					
				PNX_ID_CREATED					
				DCDB_FEATURE	r_r_arc20				
				SHAPE	Coordinate pair or Vertices dependant on LIN.LINE_TYPE				
				p_sufi	sufi	created_date modified_date	SFI	ID	
								DCDB_SUFI	
CRS_ID									
ENTITY	LIN								
	DROPPED								
	DROPPED								
r_r_bdy20			LIN	ID					
				BOUNDARY					
				TYPE	IRRE or RGHT				
				DESCRIPTION					
				NOD_ID_END					
				NOD_ID_START					
				ARC_RADIUS					
				ARC_DIRECTION					
				ARC_LENGTH					
				PNX_ID_CREATED					
				DCDB_FEATURE	r_r_bdy20				
				SHAPE	Coordinate pair or Vertices dependant on LIN.LINE_TYPE				
				p_sufi	sufi	created_date modified_date	SFI	ID	
								DCDB_SUFI	
CRS_ID									
ENTITY	LIN								
	DROPPED								
	DROPPED								
ld_bdy	p_sufi	sufi created_date modified_date	LDT	SHAPE	Converted as part of LDT.SHAPE				
					DROPPED				
					DROPPED				
					DROPPED				
2 point right line					One LIN entry				
r_r_bdy			LIN	ID					
				BOUNDARY					
				TYPE	RGHT				
				DESCRIPTION					
				NOD_ID_END					
				NOD_ID_START					
				ARC_RADIUS					
				ARC_DIRECTION					
				ARC_LENGTH					
				PNX_ID_CREATED					
				DCDB_FEATURE	r_r_bdy				
				SHAPE	Coordinate pair for endpoints of line				
				Multi point right line					Multiple LIN entries, one for each segment of the line
				r_r_bdy			LIN	ID	
BOUNDARY									
TYPE	RGHT								
DESCRIPTION									
NOD_ID_END									
NOD_ID_START									
ARC_RADIUS									
ARC_DIRECTION									
ARC_LENGTH									
PNX_ID_CREATED									
DCDB_FEATURE	r_r_bdy								
SHAPE	Coordinate pair for segment of line								
2 point irregular line									One LIN entry. No VTS entries.
r_r_hyd			LIN					ID	
				BOUNDARY					
				TYPE	IRRE				
				DESCRIPTION					
				NOD_ID_END					
				NOD_ID_START					
				ARC_RADIUS					
				ARC_DIRECTION					
				ARC_LENGTH					
				PNX_ID_CREATED					
				DCDB_FEATURE	r_r_hyd				
				SHAPE	Coordinate pair for endpoints of line				
				Multi point irregular line					One LIN entry. VTS entries for each intermediate point along line, not endpoints.
				r_r_hyd			LIN	ID	
BOUNDARY									
TYPE	IRRE								
DESCRIPTION									
NOD_ID_END									
NOD_ID_START									
ARC_RADIUS									
ARC_DIRECTION									
ARC_LENGTH									
PNX_ID_CREATED									

DCDB Feature type	DCDB table	DCDB Field	CRS Table	CRS Field	Comments	
			VTS	DCDB_FEATURE	r_r_bdy20	
				SHAPE	Coordinate pairs for line	
				LNS_ID	Entry for each intermediate point on line	
				SEQUENCE	1, 2, 3, etc	
				VALUE1	Easting coordinate	
mesh_bdy			EBL	VALUE2	Northing coordinate	
				ID		
				ALT_ID		
				LINE_TYPE	BNDY	
				STATUS	CURR	
p_sufi	sufi	created_date modified_date	SFI	SHAPE	Line coordinates	
				ID		
				DCDB_SUFI		
				CRS_ID		
				ENTITY	EBL	
mesh_cad			MBB		DROPPED	
					DROPPED	
				ID		
				ALT_ID		
				LINE_TYPE	XBDY	
p_sufi	sufi	created_date modified_date	SFI	STATUS	CURR	
				SHAPE	Line coordinates	
				ID		
				DCDB_SUFI		
				CRS_ID		
mesh_other			MBB	ENTITY	EBL	
					DROPPED	
					DROPPED	
				ID		
				ALT_ID		
p_sufi	sufi	created_date modified_date	SFI	LINE_TYPE	OTHR	
				STATUS	CURR	
				SHAPE	Line coordinates	
				ID		
				DCDB_SUFI		
mesh_topo			MBB	CRS_ID		
				ENTITY	EBL	
					DROPPED	
					DROPPED	
				ID		
p_sufi	sufi	created_date modified_date	SFI	ALT_ID		
				LINE_TYPE	TOPO	
				STATUS	CURR	
				SHAPE	Line coordinates	
				ID		
temp_line			MBB	DCDB_SUFI		
				CRS_ID		
				ENTITY	EBL	
					DROPPED	
					DROPPED	
p_sufi	sufi	created_date modified_date	SFI	ID		
				DCDB_SUFI		
				CRS_ID		
				ENTITY	EBL	
					DROPPED	
Road_cl			RCL	LINE_TYPE	TEMP	
				STATUS	CURR	
				SHAPE	Line coordinates	
	Road_cl	sufi	created_date modified_date full_road_name status	SFI	ID	
					DCDB_SUFI	
					CRS_ID	
					ENTITY	RCL
						DROPPED
						DROPPED
						DROPPED
rd_name_cl	road_lookup_sufi road_cl_sufi		RNS	NON_CADASTRAL_RD	N	
				SHAPE	Line coordinates	
				PRIORITY	1	
road_lookup	sufi	created_date modified_date	SFI	RNA_ID		
				RCL_ID		
				ID		
				DCDB_SUFI		
				CRS_ID		
				ENTITY	RNA	
	road_name road_type road_suffix unofficial_flag location		RNA		DROPPED	
					DROPPED	
				ID		
				TYPE	ROAD	
Access_cl	Road_cl		RCL	NAME	FITZROY ROAD	
				STATUS	CURR	
				UNOFFICIAL_FLAG	N	
				LOCATION	NAPIER CITY	
			SFI	SHAPE	Line coordinates	
				ID		

DCDB Feature type	DCDB table	DCDB Field	CRS Table	CRS Field	Comments
		sufi created_date modified_date full_road_name status		DCDB_SUFI	
				CRS_ID	
				ENTITY	RCL
					DROPPED
					DROPPED
	rd_name_cl	road_lookup_sufi road_cl_sufi	RNS	RNA_ID	
				RCL_ID	
				PRIORITY	1
	road_lookup	sufi created_date modified_date road_name road_type road_suffix unofficial_flag location	SFI	ID	
				DCDB_SUFI	
				CRS_ID	
				ENTITY	RNA
					DROPPED
					DROPPED
			RNA	ID	
				TYPE	ROAD
				NAME	Accessway
	STATUS			CURR	
	UNOFFICIAL_FLAG			N	
	LOCATION			NAPIER CITY	
Pte_road_cl			RCL	ID	
				NON_CADASTRAL_RD	Y
				SHAPE	Line coordinates
	Road_cl	sufi created_date modified_date full_road_name status	SFI	ID	
				DCDB_SUFI	
				CRS_ID	
				ENTITY	RCL
					DROPPED
	rd_name_cl	road_lookup_sufi road_cl_sufi	RNS	RNA_ID	
				RCL_ID	
				PRIORITY	1
	road_lookup	sufi created_date modified_date road_name road_type road_suffix unofficial_flag location	SFI	ID	
				DCDB_SUFI	
				CRS_ID	
				ENTITY	RNA
					DROPPED
					DROPPED
	RNA		ID		
			TYPE	ROAD	
			NAME	FITZROY ROAD WEST	
			STATUS	CURR	
			UNOFFICIAL_FLAG	N	
			LOCATION	Wharerata	
Pte_route_cl			RCL	ID	
				NON_CADASTRAL_RD	Y
				SHAPE	Line coordinates
	Road_cl	sufi created_date modified_date full_road_name status	SFI	ID	
				DCDB_SUFI	
				CRS_ID	
				ENTITY	RCL
					DROPPED
	rd_name_cl	road_lookup_sufi road_cl_sufi	RNS	RNA_ID	
				RCL_ID	
				PRIORITY	1
	road_lookup	sufi created_date modified_date road_name road_type road_suffix unofficial_flag location	SFI	ID	
				DCDB_SUFI	
				CRS_ID	
				ENTITY	RNA
					DROPPED
					DROPPED
	RNA		ID		
			TYPE	ROAD	
			NAME	THE LOOP	
			STATUS	CURR	
			UNOFFICIAL_FLAG	N	
			LOCATION	NAPIER CITY	
Road_cl			RCL	ID	Multiple names for one road centreline
				NON_CADASTRAL_RD	N
				SHAPE	Line coordinates
	Road_cl	sufi created_date modified_date full_road_name status	SFI	ID	
				DCDB_SUFI	
				CRS_ID	
				ENTITY	RCL
					DROPPED
	rd_name_cl	road_lookup_sufi road_cl_sufi	RNS	RNA_ID	
				RCL_ID	
			PRIORITY	1	

DCDB Feature type	DCDB table	DCDB Field	CRS Table	CRS Field	Comments	
	road_lookup	sufi	SFI	ID		
				DCDB_SUFI		
				CRS_ID		
				ENTITY	RNA	
					DROPPED	
		created_date				
		modified_date				
			DROPPED			
	rd_name_cl	road_lookup_sufi road_cl_sufi	RNS	RNA_ID		
				RCL_ID		
				PRIORITY	2	
	road_lookup	sufi	SFI	ID		
				DCDB_SUFI		
				CRS_ID		
				ENTITY	RNA	
					DROPPED	
created_date						
modified_date						
		DROPPED				
road_lookup	road_name road_type road_suffix	RNA	ID			
			TYPE	ROAD		
			NAME	FITZROY ROAD		
road_lookup	unofficial_flag location	RNS	STATUS	CURR		
			UNOFFICIAL_FLAG	N		
			LOCATION	NAPIER CITY		
railway_cl		RCL	ID			
			NON_CADASTRAL_RD	Y		
			SHAPE	Line coordinates		
	railway	sufi	SFI	ID		
				DCDB_SUFI		
				CRS_ID		
				ENTITY	RNA & RCL	
					DROPPED	
		created_date				
		modified_date				
		DROPPED				
railway	railway_name	RNA	ID			
			TYPE	RLWY		
			NAME	NAPIER FREIGHT BRANCH		
			STATUS	CURR		
			UNOFFICIAL_FLAG	N		
railway_sufi		RNS	RNA_ID			
			RCL_ID			
			PRIORITY	1		
Easement_cl		PAR	ID			
			LDT_LOC_ID			
			IMG_ID			
			FEN_ID			
			AREA			
			TOC_CODE	TECL		
			NONSURVEY_DEF			
			APPELLATION_DATE			
			PARCEL_INTENT	EASM		
			STATUS	CURR		
			SHAPE	Line coordinates		
			CALCULATED_AREA			
			TOTAL_AREA			
	Covenant	sufi	SFI	ID		
				DCDB_SUFI		
				CRS_ID		
				ENTITY	PAR & LIN	
					DROPPED	
		created_date				
		modified_date				
			DROPPED			
		Covenant	purpose name	SAP	STA_ID	
					PAR_ID	
					STATUS	CURR
					ACTION	CREA
					PURPOSE	Convey Water
		Covenant	legality legality legality legality	STA	NAME	
COMMENTS						
ID						
TYPE	GNOT					
STATUS	CURR					
Covenant	legality plan_sufi parcel_sufi	PAR	STE_ID			
			SUR_WRK_ID_VESTING			
			GAZETTE_YEAR	1996		
			GAZETTE_PAGE	3358		
			GAZETTE_TYPE	NZGZ		
Walkway_cl		PAR	ID			
			LDT_LOC_ID			
			IMG_ID			
			FEN_ID			
			AREA			
			TOC_CODE	TECL		
			NONSURVEY_DEF			

DCDB Feature type	DCDB table	DCDB Field	CRS Table	CRS Field	Comments
				APPELLATION_DATE	
				PARCEL_INTENT	WLKY
				STATUS	CURR
				SHAPE	Line coordinates
				CALCULATED_AREA	
				TOTAL_AREA	
	Covenant	sufi	SFI	ID	
				DCDB_SUFI	
				CRS_ID	
				ENTITY	PAR & LIN
					DROPPED
					DROPPED
		created_date modified_date	SAP	STA_ID	
				PAR_ID	
				STATUS	CURR
				ACTION	CREA
				PURPOSE	Walkway
				NAME	Whankamaharatanga Walkway
		purpose name	STA	COMMENTS	
				ID	
				TYPE	GNOT
				STATUS	CURR
				STE_ID	
				SUR_WRK_ID_VESTING	
	GAZETTE_YEAR			1996	
	GAZETTE_PAGE			3358	
	GAZETTE_TYPE			NZGZ	
	VESTING_OWNER				
	OTHER_LEGALITY				
	legality				
	legality				
	legality				
	legality				
	legality				
	legality				
	plan_sufi				
	parcel_sufi				
					DROPPED
					DROPPED