



Site reference 6160118 - Caversham Avenue Jetty - Unnamed - Unnamed

Alternative Site References

Numbering System	Reference Code	Site Name	Short Name
AWRC	6160118	Caversham Avenue Jetty - Unnamed	Unnamed
TEXT	CAV	Caversham Avenue Jetty - Unnamed	Unnamed
TEXT_REF	CAV	SWAN-CANNING ESTUARY - UPRSWN - CAVERSHAM AVENUE JETTY	Unnamed
TEXT2	SR45	SWAN-CANNING ESTUARY - UPRSWN - SR45	Unnamed
WIN_ID	23017348		Unnamed

General Details

Site Type	Surface (other)	Sub Type	Sampling location	Site Geofeature	River/Stream
Northing	6472636	Easting	404687.3	Zone	50
Latitude	-31.878074752	Longitude	115.992277594	Spheroid	GDA94
Thou250 Map Index	SH5014	Geographic Precision (+/- m)	+/-10m		
Local Govt Authority	CITY OF SWAN	Locality	VIVEASH	DWER Region	
Catchment	SwanAvon_Lower Swan	Estuary		BOM Rainfall District	9 - Central Coast
River Basin	616 - Swan Coastal	Groundwater Area	Swan	Groundwater Province	Perth
Surface Water Area	Swan River and Tributaries	Surface Water SubArea	Swan/Canning Estuary	GgStn Catchment Area(km2)	N/A
Site Comment					

Depth Measurement Points - No Data Available

Drilling - No Data Available

Borehole Information - No Data Available

Casing - No Data Available

Fill - No Data Available



Aquifers - No Data Available

Lithology Log - No Data Available

Stratigraphy Log - No Data Available

Advanced Data Summary (Site reference: 6160118 WIN Site ID: 6160118)

Readings by Project

Default Site Reference	Project Code	Project Name	First Measurement	Last Measurement	No of Measurements
6160118	SG-E-KARLO	Karlodinium Micrum Phytoplankton Bloom Sampling	25/03/2004	8/06/2012	702
6160118	SG-E-SWANEST	Swan River Estuary Sampling	5/07/2010	15/06/2020	25921
6160118	SG-E-UPPERSWAN	Upper Swan River Estuary Water Quality Monitoring	7/11/2006	28/06/2010	7873
6160118	SG-E-UPSWANPW	Study of Porewater in the Upper Swan Estuary	29/06/2011	29/06/2011	72
6160118	SG-E-UPSWANSED	Sediment Quality Survey in the Upper Swan Estuary	20/09/2007	20/09/2007	43

Readings by Data Category

Default Site Reference	Data Category	First Measurement	Last Measurement	No of Measurements
6160118	Water quality indicators - discrete	25/03/2004	15/06/2020	34611

Readings By Variable Type

Default Site Reference	Variable Type	First Measurement	Last Measurement	No of Measurements
6160118	Inorganic non-metals	17/03/2005	29/06/2011	20
6160118	Nutrients	17/03/2005	29/06/2011	92
6160118	Organics	17/03/2005	16/01/2006	2
6160118	Physical	25/03/2004	15/06/2020	34467
6160118	Plant pigments	17/03/2005	16/01/2006	30



Site reference 6160121 - Swan-Canning Estuary - Uprswn - Lilac Hill - Lilac Hill

Alternative Site References

Numbering System	Reference Code	Site Name	Short Name
AWRC	6160121	Swan-Canning Estuary - Uprswn - Lilac Hill	Lilac Hill
TEXT	LLH	Swan-Canning Estuary - Uprswn - Lilac Hill	Lilac Hill
TEXT_REF	LLH	SWAN-CANNING ESTUARY - UPRSWN - LILAC HILL	Lilac Hill
TEXT2	LIL	SWAN-CANNING ESTUARY - UPRSWN - LIL	Lilac Hill
WIN_ID	23017351		Lilac Hill

General Details

Site Type	Surface (other)	Sub Type	Sampling location	Site Geofeature	Estuary
Northing	6471153	Easting	403082	Zone	50
Latitude	-31.891316420	Longitude	115.975159240	Spheroid	GDA94
Thou250 Map Index	SH5014	Geographic Precision (+/- m)	+/-10m		
Local Govt Authority	CITY OF SWAN	Locality	CAVERSHAM	DWER Region	
Catchment	SwanAvon_Lower Swan	Estuary		BOM Rainfall District	9 - Central Coast
River Basin	616 - Swan Coastal	Groundwater Area	Swan	Groundwater Province	Perth
Surface Water Area	Swan River and Tributaries	Surface Water SubArea	Swan/Canning Estuary	GgStn Catchment Area(km2)	N/A
Site Comment	Site sampled in response to fish kill; March 2004 -site ref lilsite added to aid oxygenation plant site in 2008 - and moved slightly - 5m				

Depth Measurement Points - No Data Available

Drilling - No Data Available

Borehole Information - No Data Available

Casing - No Data Available

Fill - No Data Available



Aquifers - No Data Available

Lithology Log - No Data Available

Stratigraphy Log - No Data Available

Advanced Data Summary (Site reference: 6160121 WIN Site ID: 6160121)

Readings by Project

Default Site Reference	Project Code	Project Name	First Measurement	Last Measurement	No of Measurements
6160121	SG-E-SWANEST	Swan River Estuary Sampling	5/07/2010	18/06/2012	3733
6160121	SG-E-UPPERSWAN	Upper Swan River Estuary Water Quality Monitoring	3/11/2008	21/06/2010	1235

Readings by Data Category

Default Site Reference	Data Category	First Measurement	Last Measurement	No of Measurements
6160121	Water quality indicators - discrete	3/11/2008	18/06/2012	4968

Readings By Variable Type

Default Site Reference	Variable Type	First Measurement	Last Measurement	No of Measurements
6160121	Physical	3/11/2008	18/06/2012	4968



Site reference 6160258 - Swan-Canning Estuary - Lwrswn - Bla - Bla

Alternative Site References

Numbering System	Reference Code	Site Name	Short Name
AWRC	6160258	Swan-Canning Estuary - Lwrswn - Bla	Bla
TEXT	BLA	Swan-Canning Estuary - Lwrswn - Bla	Bla
TEXT_HIST	SW2 HIST	SWAN-CANNING ESTUARY - LWRSWN - BLACKWALL REACH	Bla
TEXT_REF	BLA	SWAN-CANNING ESTUARY - LWRSWN - BLACKWALL REACH	Bla
TEXT2	FP8	SWAN-CANNING ESTUARY - LWRSWN - FP8	Bla
WIN_ID	22000003		Bla

General Details

Site Type	Surface (other)	Sub Type	Sampling location	Site Geofeature	Estuary
Northing	6457020	Easting	385172	Zone	50
Latitude	-32.017126040	Longitude	115.784128630	Spheroid	GDA94
Thou250 Map Index	SH5014	Geographic Precision (+/- m)	+/-10m		
Local Govt Authority		Locality		DWER Region	
Catchment	SwanAvon_Lower Swan	Estuary	Swan River	BOM Rainfall District	9 - Central Coast
River Basin	616 - Swan Coastal	Groundwater Area	Perth	Groundwater Province	Perth
Surface Water Area	Swan River and Tributaries	Surface Water SubArea	Swan/Canning Estuary	GgStn Catchment Area(km2)	N/A
Site Comment	The blackwall reach site changed location from original coordinates e385081; n6456807 to those detailed in this form from 13/12/2010. The original site was a private mooring which swan river trust had an agreement to use. This mooring broke and was temporarily unavailable and it was then decided to permanently move the site location approximately 230m upstream to the swan river trust owned mooring. The new location is in a similar depth of water (15-16m) and is considered to be the same site with respect to data collection and analysis.				

Depth Measurement Points - No Data Available

Drilling - No Data Available

Borehole Information - No Data Available



Casing - No Data Available

Fill - No Data Available

Aquifers - No Data Available

Lithology Log - No Data Available

Stratigraphy Log - No Data Available



Advanced Data Summary (Site reference: 6160258 WIN Site ID: 6160258)

Readings by Project

Default Site Reference	Project Code	Project Name	First Measurement	Last Measurement	No of Measurements
6160258	SG-E-KARLO	Karlodinium Micrum Phytoplankton Bloom Sampling	25/10/2004	10/01/2005	18
6160258	SG-E-SWANEST	Swan River Estuary Sampling	6/10/1994	15/06/2020	227553
6160258	SG-E-SWEE15	Swan Canning River Flux Experiment for EDICT	10/03/2000	10/03/2000	17
6160258	SG-E-SWER1	Swan-Canning Estuary Microcystis Algal Bloom	16/02/2000	18/02/2000	16
6160258	WA-R-WAACIDEST	Estuary Surveillance Component for Acidic Drainage	19/02/2007	18/06/2007	67

Readings by Data Category

Default Site Reference	Data Category	First Measurement	Last Measurement	No of Measurements
6160258	Water levels - discrete	20/11/2006	20/11/2006	1
6160258	Water quality indicators - discrete	6/10/1994	15/06/2020	227670

Readings By Variable Type

Default Site Reference	Variable Type	First Measurement	Last Measurement	No of Measurements
6160258	(none)	13/01/2016	13/01/2016	1
6160258	Inorganic metals	19/02/2007	18/06/2007	47
6160258	Inorganic non-metals	18/07/1995	8/06/2020	1329
6160258	Isotope Ratios	19/02/2007	18/06/2007	2
6160258	Micro-organisms	13/01/2016	13/01/2016	1
6160258	Nutrients	6/10/1994	8/06/2020	13826
6160258	Organics	26/05/1997	8/06/2020	903
6160258	Physical	6/10/1994	15/06/2020	200404
6160258	Plant pigments	13/10/1994	8/06/2020	11157
6160258	Water Level (discrete)	20/11/2006	20/11/2006	1



Site reference 6160259 - Swan-Canning Estuary - Lwrswn - Arm - Arm

Alternative Site References

Numbering System	Reference Code	Site Name	Short Name
AWRC	6160259	Swan-Canning Estuary - Lwrswn - Arm	Arm
TEXT	ARM	Swan-Canning Estuary - Lwrswn - Arm	Arm
TEXT_HIST	SW3 HIST	SWAN-CANNING ESTUARY - LWRSWN - ARMSTRONG SPIT	Arm
TEXT_REF	ARM	SWAN-CANNING ESTUARY - LWRSWN - ARMSTRONG SPIT	Arm
WIN_ID	22000004		Arm

General Details

Site Type	Surface (other)	Sub Type	Sampling location	Site Geofeature	Estuary
Northing	6458161	Easting	387504	Zone	50
Latitude	-32.007068687	Longitude	115.808949832	Spheroid	GDA94
Thou250 Map Index	SH5014	Geographic Precision (+/- m)	+/-50m		
Local Govt Authority		Locality		DWER Region	
Catchment	SwanAvon_Lower Swan	Estuary	Swan River	BOM Rainfall District	9 - Central Coast
River Basin	616 - Swan Coastal	Groundwater Area	Perth	Groundwater Province	Perth
Surface Water Area	Swan River and Tributaries	Surface Water SubArea	Swan/Canning Estuary	GgStn Catchment Area(km2)	N/A
Site Comment					

Depth Measurement Points - No Data Available

Drilling - No Data Available

Borehole Information - No Data Available

Casing - No Data Available

Fill - No Data Available



Aquifers - No Data Available

Lithology Log - No Data Available

Stratigraphy Log - No Data Available



Advanced Data Summary (Site reference: 6160259 WIN Site ID: 6160259)

Readings by Project

Default Site Reference	Project Code	Project Name	First Measurement	Last Measurement	No of Measurements
6160259	SG-E-KARLO	Karlodinium Micrum Phytoplankton Bloom Sampling	1/07/2004	10/01/2005	160
6160259	SG-E-SWANEST	Swan River Estuary Sampling	19/10/1994	15/06/2020	193974
6160259	SG-E-SWER1	Swan-Canning Estuary Microcystis Algal Bloom	16/02/2000	16/02/2000	9
6160259	WA-R-WAACIDEST	Estuary Surveillance Component for Acidic Drainage	19/02/2007	18/06/2007	67

Readings by Data Category

Default Site Reference	Data Category	First Measurement	Last Measurement	No of Measurements
6160259	Water levels - discrete	20/11/2006	20/11/2006	1
6160259	Water quality indicators - discrete	19/10/1994	15/06/2020	194209

Readings By Variable Type

Default Site Reference	Variable Type	First Measurement	Last Measurement	No of Measurements
6160259	Inorganic metals	19/02/2007	18/06/2007	47
6160259	Inorganic non-metals	18/07/1995	8/06/2020	1325
6160259	Isotope Ratios	19/02/2007	18/06/2007	2
6160259	Nutrients	19/10/1994	8/06/2020	13799
6160259	Organics	26/05/1997	8/06/2020	902
6160259	Physical	27/10/1994	15/06/2020	166962
6160259	Plant pigments	19/10/1994	8/06/2020	11172
6160259	Water Level (discrete)	20/11/2006	20/11/2006	1



Site reference 6160262 - Swan-Canning - Midswn - Nar - Nar

Alternative Site References

Numbering System	Reference Code	Site Name	Short Name
AWRC	6160262	Swan-Canning - Midswn - Nar	Nar
TEXT	NAR	Swan-Canning - Midswn - Nar	Nar
TEXT_REF	NAR	SWAN-CANNING ESTUARY - MIDSWN - NARROWS BRIDGE	Nar
WIN_ID	22000009		Nar

General Details

Site Type	Surface (other)	Sub Type	Sampling location	Site Geofeature	Estuary
Northing	6463014	Easting	391215	Zone	50
Latitude	-31.963657372	Longitude	115.848779930	Spheroid	GDA94
Thou250 Map Index	SH5014	Geographic Precision (+/- m)	+/-50m		
Local Govt Authority		Locality		DWER Region	
Catchment	SwanAvon_Lower Swan	Estuary	Swan River	BOM Rainfall District	9 - Central Coast
River Basin	616 - Swan Coastal	Groundwater Area	Perth	Groundwater Province	Perth
Surface Water Area	Swan River and Tributaries	Surface Water SubArea	Swan/Canning Estuary	GgStn Catchment Area(km2)	N/A
Site Comment					

Depth Measurement Points - No Data Available

Drilling - No Data Available

Borehole Information - No Data Available

Casing - No Data Available

Fill - No Data Available



Aquifers - No Data Available

Lithology Log - No Data Available

Stratigraphy Log - No Data Available



Advanced Data Summary (Site reference: 6160262 WIN Site ID: 6160262)

Readings by Project

Default Site Reference	Project Code	Project Name	First Measurement	Last Measurement	No of Measurements
6160262	SG-E-KARLO	Karlodinium Micrum Phytoplankton Bloom Sampling	1/07/2004	6/09/2012	398
6160262	SG-E-SWANEST	Swan River Estuary Sampling	6/10/1994	15/06/2020	123935
6160262	SG-E-SWEE15	Swan Canning River Flux Experiment for EDICT	5/11/1998	10/03/2000	77
6160262	SG-E-SWER1	Swan-Canning Estuary Microcystis Algal Bloom	16/02/2000	18/02/2000	16
6160262	WA-R-WAACIDEST	Estuary Surveillance Component for Acidic Drainage	19/02/2007	18/06/2007	67

Readings by Data Category

Default Site Reference	Data Category	First Measurement	Last Measurement	No of Measurements
6160262	Water levels - discrete	20/11/2006	20/11/2006	1
6160262	Water quality indicators - discrete	6/10/1994	15/06/2020	124492

Readings By Variable Type

Default Site Reference	Variable Type	First Measurement	Last Measurement	No of Measurements
6160262	Inorganic metals	19/02/2007	18/06/2007	47
6160262	Inorganic non-metals	18/07/1995	8/06/2020	1493
6160262	Isotope Ratios	19/02/2007	18/06/2007	2
6160262	Nutrients	6/10/1994	8/06/2020	14640
6160262	Organics	26/05/1997	8/06/2020	945
6160262	Physical	6/10/1994	15/06/2020	95675
6160262	Plant pigments	13/10/1994	8/06/2020	11690
6160262	Water Level (discrete)	20/11/2006	20/11/2006	1



Site reference 6160263 - Swan-Canning Estuary - Midswn - NIL - NIL

Alternative Site References

Numbering System	Reference Code	Site Name	Short Name
AWRC	6160263	Swan-Canning Estuary - Midswn - NIL	NIL
TEXT	NIL	Swan-Canning Estuary - Midswn - NIL	NIL
TEXT_REF	NIL	SWAN-CANNING ESTUARY - MIDSWN - NILE ST	NIL
WIN_ID	22000012		NIL

General Details

Site Type	Surface (other)	Sub Type	Sampling location	Site Geofeature	Estuary
Northing	6464027	Easting	394660	Zone	50
Latitude	-31.954845289	Longitude	115.885341118	Spheroid	GDA94
Thou250 Map Index	SH5014	Geographic Precision (+/- m)	+/-50m		
Local Govt Authority		Locality	EAST PERTH	DWER Region	
Catchment	SwanAvon_Lower Swan	Estuary	Swan River	BOM Rainfall District	9 - Central Coast
River Basin	616 - Swan Coastal	Groundwater Area	Perth	Groundwater Province	Perth
Surface Water Area	Swan River and Tributaries	Surface Water SubArea	Swan/Canning Estuary	GgStn Catchment Area(km2)	N/A
Site Comment					

Depth Measurement Points - No Data Available

Drilling - No Data Available

Borehole Information - No Data Available

Casing - No Data Available

Fill - No Data Available

Aquifers - No Data Available



Lithology Log - No Data Available

Stratigraphy Log - No Data Available

Advanced Data Summary (Site reference: 6160263 WIN Site ID: 6160263)

Readings by Project

Default Site Reference	Project Code	Project Name	First Measurement	Last Measurement	No of Measurements
6160263	SG-E-ESTGWINT	Swan-Canning Estuary Groundwater interactions	20/06/2011	20/06/2011	7
6160263	SG-E-KARLO	Karlodinium Micrum Phytoplankton Bloom Sampling	12/06/2003	6/09/2012	286
6160263	SG-E-SWANEST	Swan River Estuary Sampling	13/10/1994	15/06/2020	96286
6160263	SG-E-SWEE15	Swan Canning River Flux Experiment for EDICT	10/03/2000	10/03/2000	17
6160263	SG-E-SWEE18	Swan River Destrat Trial for EDICT	27/10/1997	21/11/1997	134
6160263	SG-E-SWER1	Swan-Canning Estuary Microcystis Algal Bloom	16/02/2000	18/02/2000	18
6160263	SG-E-WEDGEWATCH	Wedge Watch 1992/1993 (Swan Canning Estuary)	8/10/1992	1/04/1993	389
6160263	WA-R-WAACIDEST	Estuary Surveillance Component for Acidic Drainage	19/02/2007	18/06/2007	67

Readings by Data Category

Default Site Reference	Data Category	First Measurement	Last Measurement	No of Measurements
6160263	Water levels - discrete	20/11/2006	20/11/2006	1
6160263	Water quality indicators - discrete	8/10/1992	15/06/2020	97203

Readings By Variable Type

Default Site Reference	Variable Type	First Measurement	Last Measurement	No of Measurements
6160263	Inorganic metals	19/02/2007	20/06/2011	52
6160263	Inorganic non-metals	18/07/1995	8/06/2020	1493
6160263	Isotope Ratios	19/02/2007	18/06/2007	2



Site Details Report

Date: 23/06/2020

Default Site Reference	Variable Type	First Measurement	Last Measurement	No of Measurements
6160263	Nutrients	8/10/1992	8/06/2020	14923
6160263	Organics	26/05/1997	8/06/2020	944
6160263	Physical	13/10/1994	15/06/2020	67900
6160263	Plant pigments	8/10/1992	8/06/2020	11889
6160263	Water Level (discrete)	20/11/2006	20/11/2006	1



Site reference 6160764 - Maylands - Swimming Pool - Swimming Pool

Alternative Site References

Numbering System	Reference Code	Site Name	Short Name
AWRC	6160764	Maylands - Swimming Pool	Swimming Pool
TEXT	MAY	Maylands - Swimming Pool	Swimming Pool
TEXT_HIST	SW15 HIST	SWAN-CANNING ESTUARY - MIDSWN - MAYLANDS SWIMMING POOL	Swimming Pool
TEXT_REF	MAY	SWAN-CANNING ESTUARY - MIDSWN - MAYLANDS SWIMMING POOL	Swimming Pool
WIN_ID	22000016		Swimming Pool

General Details

Site Type	Surface (other)	Sub Type	Sampling location	Site Geofeature	Estuary
Northing	6465716	Easting	396801	Zone	50
Latitude	-31.939806945	Longitude	115.908172832	Spheroid	GDA94
Thou250 Map Index	SH5014	Geographic Precision (+/- m)	+/-50m		
Local Govt Authority		Locality		DWER Region	
Catchment	SwanAvon_Lower Swan	Estuary	Swan River	BOM Rainfall District	9 - Central Coast
River Basin	616 - Swan Coastal	Groundwater Area	Perth	Groundwater Province	Perth
Surface Water Area	Swan River and Tributaries	Surface Water SubArea	Swan/Canning Estuary	GgStn Catchment Area(km2)	N/A
Site Comment					

Depth Measurement Points - No Data Available

Drilling - No Data Available

Borehole Information - No Data Available

Casing - No Data Available

Fill - No Data Available



Aquifers - No Data Available

Lithology Log - No Data Available

Stratigraphy Log - No Data Available

Advanced Data Summary (Site reference: 6160764 WIN Site ID: 6160764)

Readings by Project

Default Site Reference	Project Code	Project Name	First Measurement	Last Measurement	No of Measurements
6160764	SG-E-BAIGUP	Investigation of Estuarine WQ near Baigup Reserve	15/11/2004	15/11/2004	63
6160764	SG-E-ESTGWINT	Swan-Canning Estuary Groundwater interactions	20/06/2011	20/06/2011	7
6160764	SG-E-KARLO	Karlodinium Micrum Phytoplankton Bloom Sampling	12/06/2003	10/12/2012	1153
6160764	SG-E-SWANEST	Swan River Estuary Sampling	3/05/1994	15/06/2020	105240
6160764	SG-E-SWEP5	Swan Canning Pollution - Ascot Waters for EDICT	19/11/1996	21/04/1997	169
6160764	SG-E-SWER1	Swan-Canning Estuary Microcystis Algal Bloom	16/02/2000	18/02/2000	13
6160764	SG-E-WEDGEWATCH	Wedge Watch 1992/1993 (Swan Canning Estuary)	8/10/1992	1/04/1993	434
6160764	WA-R-WAACIDEST	Estuary Surveillance Component for Acidic Drainage	19/02/2007	18/06/2007	67

Readings by Data Category

Default Site Reference	Data Category	First Measurement	Last Measurement	No of Measurements
6160764	Water levels - discrete	20/11/2006	20/11/2006	1
6160764	Water quality indicators - discrete	8/10/1992	15/06/2020	107145

Readings By Variable Type



Site Details Report

Date: 23/06/2020

Default Site Reference	Variable Type	First Measurement	Last Measurement	No of Measurements
6160764	Inorganic metals	19/11/1996	20/06/2011	172
6160764	Inorganic non-metals	18/07/1995	8/06/2020	1510
6160764	Isotope Ratios	19/02/2007	18/06/2007	2
6160764	Micro-organisms	28/08/2006	28/08/2006	2
6160764	Non-OC/OP pest/herbicides	3/12/1996	12/06/2003	9
6160764	Nutrients	8/10/1992	8/06/2020	15029
6160764	Organics	26/05/1997	8/06/2020	945
6160764	Organochlorine pest/herbicides	19/11/1996	12/06/2003	69
6160764	Organophosphate pest/herbicides	19/11/1996	12/06/2003	54
6160764	Physical	13/10/1994	15/06/2020	77414
6160764	Plant pigments	8/10/1992	8/06/2020	11937
6160764	Surrogate recovery	12/06/2003	12/06/2003	2
6160764	Water Level (discrete)	20/11/2006	20/11/2006	1



Site reference 6160930 - Swan-Canning Estuary - Uprswn - Mulberry Farm - Mulberry Farm

Alternative Site References

Numbering System	Reference Code	Site Name	Short Name
AWRC	6160930	Swan-Canning Estuary - Uprswn - Mulberry Farm	Mulberry Farm
TEXT	MULB FARM	Swan-Canning Estuary - Uprswn - Mulberry Farm	Mulberry Farm
TEXT_REF	MULB FARM	SWAN-CANNING ESTUARY - UPRSWN - MULBERRY FARM	Mulberry Farm
TEXT2	SR54	SWAN-CANNING ESTUARY - UPRSWN - MULBERRY FARM	Mulberry Farm
WIN_ID	22006209		Mulberry Farm

General Details

Site Type	Surface (other)	Sub Type	Sampling location	Site Geofeature	Estuary
Northing	6471562.99	Easting	403502.04	Zone	50
Latitude	-31.887653795	Longitude	115.979641085	Spheroid	GDA94
Thou250 Map Index	SH5014	Geographic Precision (+/- m)	Unknown		
Local Govt Authority	CITY OF SWAN	Locality	GUILDFORD	DWER Region	
Catchment	SwanAvon_Lower Swan	Estuary		BOM Rainfall District	9 - Central Coast
River Basin	616 - Swan Coastal	Groundwater Area	Swan	Groundwater Province	Perth
Surface Water Area	Swan River and Tributaries	Surface Water SubArea	Swan/Canning Estuary	GgStn Catchment Area(km2)	N/A
Site Comment					

Depth Measurement Points - No Data Available

Drilling - No Data Available

Borehole Information - No Data Available

Casing - No Data Available

Fill - No Data Available



Aquifers - No Data Available

Lithology Log - No Data Available

Stratigraphy Log - No Data Available

Advanced Data Summary (Site reference: 6160930 WIN Site ID: 6160930)

Readings by Project

Default Site Reference	Project Code	Project Name	First Measurement	Last Measurement	No of Measurements
6160930	SG-E-KARLO	Karlodinium Micrum Phytoplankton Bloom Sampling	18/03/2004	8/06/2012	618
6160930	SG-E-SWANEST	Swan River Estuary Sampling	5/07/2010	15/06/2020	24518
6160930	SG-E-SWEE15	Swan Canning River Flux Experiment for EDICT	10/03/2000	10/03/2000	17
6160930	SG-E-UPPERSWAN	Upper Swan River Estuary Water Quality Monitoring	7/11/2006	28/06/2010	7081
6160930	SG-E-UPSWANSED	Sediment Quality Survey in the Upper Swan Estuary	21/09/2007	21/09/2007	36

Readings by Data Category

Default Site Reference	Data Category	First Measurement	Last Measurement	No of Measurements
6160930	Water quality indicators - discrete	10/03/2000	15/06/2020	32270

Readings By Variable Type

Default Site Reference	Variable Type	First Measurement	Last Measurement	No of Measurements
6160930	Inorganic non-metals	10/03/2000	16/01/2006	2
6160930	Nutrients	10/03/2000	21/09/2007	34
6160930	Organics	16/01/2006	16/01/2006	1
6160930	Physical	10/03/2000	15/06/2020	32224
6160930	Plant pigments	10/03/2000	16/01/2006	9



Site reference 6161821 - Swan River - Kingsley Rd - Kingsley Rd

Alternative Site References

Numbering System	Reference Code	Site Name	Short Name
AWRC	6161821	Swan River - Kingsley Rd	Kingsley Rd
TEXT	KIN	Swan River - Kingsley Rd	Kingsley Rd
TEXT_HIST	SW20 HIST	SWAN-CANNING ESTUARY - UPRSWN - KINGSLEY DRIVE	Kingsley Rd
TEXT_REF	KIN	SWAN-CANNING ESTUARY - UPRSWN - KINGSLEY DRIVE	Kingsley Rd
TEXT2	SR61	SWAN-CANNING ESTUARY - UPRSWN - SR61	Kingsley Rd
WIN_ID	22000021		Kingsley Rd

General Details

Site Type	Surface (other)	Sub Type	Sampling location	Site Geofeature	Estuary
Northing	6468783	Easting	401768	Zone	50
Latitude	-31.912582148	Longitude	115.961026387	Spheroid	GDA94
Thou250 Map Index	SH5014	Geographic Precision (+/- m)	+/-50m		
Local Govt Authority		Locality		DWER Region	
Catchment	SwanAvon_Lower Swan	Estuary	Swan River	BOM Rainfall District	9 - Central Coast
River Basin	616 - Swan Coastal	Groundwater Area	Perth	Groundwater Province	Perth
Surface Water Area	Swan River and Tributaries	Surface Water SubArea	Swan/Canning Estuary	GgStn Catchment Area(km2)	N/A
Site Comment					

Depth Measurement Points - No Data Available

Drilling - No Data Available

Borehole Information - No Data Available

Casing - No Data Available



Fill - No Data Available

Aquifers - No Data Available

Lithology Log - No Data Available

Stratigraphy Log - No Data Available

Advanced Data Summary (Site reference: 6161821 WIN Site ID: 6161821)

Readings by Project

Default Site Reference	Project Code	Project Name	First Measurement	Last Measurement	No of Measurements
6161821	SG-E-KARLO	Karlodinium Micrum Phytoplankton Bloom Sampling	19/02/2004	10/12/2012	1816
6161821	SG-E-SWANEST	Swan River Estuary Sampling	3/05/1994	15/06/2020	132557
6161821	SG-E-SWANOXY	Swan River Oxygenation Investigation	30/11/2006	12/05/2008	683
6161821	SG-E-SWER1	Swan-Canning Estuary Microcystis Algal Bloom	16/02/2000	18/02/2000	13
6161821	SG-E-UPSWANSED	Sediment Quality Survey in the Upper Swan Estuary	21/09/2007	21/09/2007	6
6161821	SG-E-WEDGEWATCH	Wedge Watch 1992/1993 (Swan Canning Estuary)	8/10/1992	1/04/1993	474
6161821	WA-R-WAACIDEST	Estuary Surveillance Component for Acidic Drainage	19/02/2007	18/06/2007	66
6161821	WA-S-SWRISHIST	Historical Data from the SWRIS Database	14/01/1963	23/10/1985	363

Readings by Data Category

Default Site Reference	Data Category	First Measurement	Last Measurement	No of Measurements
6161821	Water levels - discrete	20/11/2006	20/11/2006	1
6161821	Water quality indicators - discrete	14/01/1963	15/06/2020	135977

Readings By Variable Type



Site Details Report

Date: 23/06/2020

Default Site Reference	Variable Type	First Measurement	Last Measurement	No of Measurements
6161821	Inorganic metals	14/01/1981	18/06/2007	74
6161821	Inorganic non-metals	14/01/1963	8/06/2020	1486
6161821	Isotope Ratios	19/02/2007	19/02/2007	1
6161821	Micro-organisms	19/03/1980	29/10/2012	27
6161821	Nutrients	14/01/1963	8/06/2020	15071
6161821	Organics	14/01/1963	8/06/2020	980
6161821	Physical	14/01/1963	15/06/2020	106429
6161821	Plant pigments	14/01/1981	8/06/2020	11909
6161821	Water Level (discrete)	20/11/2006	20/11/2006	1



Site reference 6161854 - Swan River Phd - West Midland Pool - West Midland Pool

Alternative Site References

Numbering System	Reference Code	Site Name	Short Name
AWRC	6161854	Swan River Phd - West Midland Pool	West Midland Pool
TEXT	WMP	Swan River Phd - West Midland Pool	West Midland Pool
TEXT_REF	WMP	SWAN RIVER - WEST MIDLAND SWIMMING JETTIES	West Midland Pool
TEXT2	SR41	SWAN RIVERYPHD - SR41	West Midland Pool
WIN_ID	14289		West Midland Pool

General Details

Site Type	Surface (other)	Sub Type	Sampling location	Site Geofeature	Estuary
Northing	6471549	Easting	404439	Zone	50
Latitude	-31.887859180	Longitude	115.989546150	Spheroid	GDA94
Thou250 Map Index	SH5014	Geographic Precision (+/- m)	+/-100m		
Local Govt Authority	CITY OF SWAN	Locality	CAVERSHAM	DWER Region	
Catchment	SwanAvon_Lower Swan	Estuary		BOM Rainfall District	9 - Central Coast
River Basin	616 - Swan Coastal	Groundwater Area	Swan	Groundwater Province	Perth
Surface Water Area	Swan River and Tributaries	Surface Water SubArea	Swan/Canning Estuary	GgStn Catchment Area(km2)	N/A
Site Comment					

Depth Measurement Points - No Data Available

Drilling - No Data Available

Borehole Information - No Data Available

Casing - No Data Available

Fill - No Data Available



Aquifers - No Data Available

Lithology Log - No Data Available

Stratigraphy Log - No Data Available



Advanced Data Summary (Site reference: 6161854 WIN Site ID: 6161854)

Readings by Project

Default Site Reference	Project Code	Project Name	First Measurement	Last Measurement	No of Measurements
6161854	SG-E-KARLO	Karlodinium Micrum Phytoplankton Bloom Sampling	18/03/2004	9/08/2012	1522
6161854	SG-E-SWANEST	Swan River Estuary Sampling	5/07/2010	15/06/2020	49663
6161854	SG-E-SWANOXY	Swan River Oxygenation Investigation	10/12/2007	19/05/2008	558
6161854	SG-E-UPPERSWAN	Upper Swan River Estuary Water Quality Monitoring	7/11/2006	28/06/2010	17530
6161854	SG-E-UPSWANSED	Sediment Quality Survey in the Upper Swan Estuary	19/09/2007	5/05/2008	203
6161854	SG-R-SGOO	Swan Goldfields Once Off Response Sampling	11/04/2008	11/04/2008	83
6161854	WA-S-SWRISHIST	Historical Data from the SWRIS Database	15/03/1980	15/01/1983	22

Readings by Data Category

Default Site Reference	Data Category	First Measurement	Last Measurement	No of Measurements
6161854	Water quality indicators - discrete	15/03/1980	15/06/2020	69581

Readings By Variable Type

Default Site Reference	Variable Type	First Measurement	Last Measurement	No of Measurements
6161854	Inorganic non-metals	17/03/2005	8/06/2020	452
6161854	Micro-organisms	15/03/1980	29/10/2012	23
6161854	Nutrients	17/03/2005	8/06/2020	7024
6161854	Organics	18/03/2004	8/06/2020	471
6161854	Physical	18/03/2004	15/06/2020	55837
6161854	Plant pigments	17/03/2005	8/06/2020	5774



Site reference 6161869 - Swan-Canning Estuary - Lwrswn - Heathcote - Heathcote

Alternative Site References

Numbering System	Reference Code	Site Name	Short Name
AWRC	6161869	Swan-Canning Estuary - Lwrswn - Heathcote	Heathcote
TEXT	HEA	Swan-Canning Estuary - Lwrswn - Heathcote	Heathcote
TEXT_REF	HEA	SWAN-CANNING ESTUARY - LWRSWN - HEATHCOTE	Heathcote
WIN_ID	22006314		Heathcote

General Details

Site Type	Surface (other)	Sub Type	Sampling location	Site Geofeature	Estuary
Northing	6459538	Easting	389983	Zone	50
Latitude	-31.994891915	Longitude	115.835348561	Spheroid	GDA94
Thou250 Map Index	SH5014	Geographic Precision (+/- m)	+/-50m		
Local Govt Authority		Locality	CRAWLEY	DWER Region	
Catchment	SwanAvon_Lower Swan	Estuary	Swan River	BOM Rainfall District	9 - Central Coast
River Basin	616 - Swan Coastal	Groundwater Area	Perth	Groundwater Province	Perth
Surface Water Area	Swan River and Tributaries	Surface Water SubArea	Swan/Canning Estuary	GgStn Catchment Area(km2)	N/A
Site Comment					

Depth Measurement Points - No Data Available

Drilling - No Data Available

Borehole Information - No Data Available

Casing - No Data Available

Fill - No Data Available



Aquifers - No Data Available

Lithology Log - No Data Available

Stratigraphy Log - No Data Available

Advanced Data Summary (Site reference: 6161869 WIN Site ID: 6161869)

Readings by Project

Default Site Reference	Project Code	Project Name	First Measurement	Last Measurement	No of Measurements
6161869	SG-E-KARLO	Karlodinium Micrum Phytoplankton Bloom Sampling	8/11/2004	21/11/2005	107
6161869	SG-E-SWANEST	Swan River Estuary Sampling	9/10/2000	15/06/2020	99957

Readings by Data Category

Default Site Reference	Data Category	First Measurement	Last Measurement	No of Measurements
6161869	Water levels - discrete	20/11/2006	20/11/2006	1
6161869	Water quality indicators - discrete	9/10/2000	15/06/2020	100063

Readings By Variable Type

Default Site Reference	Variable Type	First Measurement	Last Measurement	No of Measurements
6161869	Inorganic non-metals	24/08/2015	8/06/2020	130
6161869	Nutrients	24/08/2015	8/06/2020	2077
6161869	Organics	24/08/2015	8/06/2020	130
6161869	Physical	9/10/2000	15/06/2020	95836
6161869	Plant pigments	7/10/2013	8/06/2020	1890
6161869	Water Level (discrete)	20/11/2006	20/11/2006	1



Site reference 6161870 - Swan-Canning Estuary - Midswn - Unnamed - Unnamed

Alternative Site References

Numbering System	Reference Code	Site Name	Short Name
AWRC	6161870	Swan-Canning Estuary - Midswn - Unnamed	Unnamed
TEXT	STJ	Swan-Canning Estuary - Midswn - Unnamed	Unnamed
TEXT_REF	STJ	SWAN-CANNING ESTUARY - MIDSWN - ST JOHN OF GOD HOSPITAL	Unnamed
WIN_ID	22000015		Unnamed

General Details

Site Type	Surface (other)	Sub Type	Sampling location	Site Geofeature	Estuary
Northing	6464439	Easting	397308	Zone	50
Latitude	-31.951371817	Longitude	115.913400409	Spheroid	GDA94
Thou250 Map Index	SH5014	Geographic Precision (+/- m)	+/-50m		
Local Govt Authority		Locality		DWER Region	
Catchment	SwanAvon_Lower Swan	Estuary	Swan River	BOM Rainfall District	9 - Central Coast
River Basin	616 - Swan Coastal	Groundwater Area	Perth	Groundwater Province	Perth
Surface Water Area	Swan River and Tributaries	Surface Water SubArea	Swan/Canning Estuary	GgStn Catchment Area(km2)	N/A
Site Comment					

Depth Measurement Points - No Data Available

Drilling - No Data Available

Borehole Information - No Data Available

Casing - No Data Available

Fill - No Data Available



Aquifers - No Data Available

Lithology Log - No Data Available

Stratigraphy Log - No Data Available

Advanced Data Summary (Site reference: 6161870 WIN Site ID: 6161870)

Readings by Project

Default Site Reference	Project Code	Project Name	First Measurement	Last Measurement	No of Measurements
6161870	SG-E-ESTGWINT	Swan-Canning Estuary Groundwater interactions	20/06/2011	20/06/2011	7
6161870	SG-E-KARLO	Karlodinium Micrum Phytoplankton Bloom Sampling	12/06/2003	10/12/2012	1030
6161870	SG-E-SWANEST	Swan River Estuary Sampling	3/05/1994	15/06/2020	123995
6161870	SG-E-SWEE15	Swan Canning River Flux Experiment for EDICT	10/03/2000	10/03/2000	17
6161870	SG-E-SWEP5	Swan Canning Pollution - Ascot Waters for EDICT	19/11/1996	14/01/1997	155
6161870	SG-E-SWER1	Swan-Canning Estuary Microcystis Algal Bloom	16/02/2000	18/02/2000	18
6161870	WA-R-WAACIDEST	Estuary Surveillance Component for Acidic Drainage	19/02/2007	18/06/2007	67

Readings by Data Category

Default Site Reference	Data Category	First Measurement	Last Measurement	No of Measurements
6161870	Water levels - discrete	20/11/2006	20/11/2006	1
6161870	Water quality indicators - discrete	3/05/1994	15/06/2020	125288

Readings By Variable Type

Default Site Reference	Variable Type	First Measurement	Last Measurement	No of Measurements
6161870	Inorganic metals	19/11/1996	20/06/2011	107
6161870	Inorganic non-metals	18/07/1995	8/06/2020	1496
6161870	Isotope Ratios	19/02/2007	18/06/2007	2



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Default Site Reference	Variable Type	First Measurement	Last Measurement	No of Measurements
6161870	Micro-organisms	28/08/2006	28/08/2006	2
6161870	Non-OC/OP pest/herbicides	3/12/1996	14/01/1997	6
6161870	Nutrients	3/05/1994	8/06/2020	14591
6161870	Organics	26/05/1997	8/06/2020	943
6161870	Organochlorine pest/herbicides	19/11/1996	14/01/1997	48
6161870	Organophosphate pest/herbicides	19/11/1996	14/01/1997	38
6161870	Physical	13/10/1994	15/06/2020	96282
6161870	Plant pigments	13/10/1994	8/06/2020	11773
6161870	Water Level (discrete)	20/11/2006	20/11/2006	1



Site reference 6161878 - Ron Courtney Island - Unnamed - Unnamed

Alternative Site References

Numbering System	Reference Code	Site Name	Short Name
AWRC	6161878	Ron Courtney Island - Unnamed	Unnamed
TEXT	RON	Ron Courtney Island - Unnamed	Unnamed
TEXT_HIST	SW18 HIST	SWAN-CANNING ESTUARY - UPRSWN - WHITE ROCKS - RON COURTNEY ISLAND	Unnamed
TEXT_REF	RON	SWAN-CANNING ESTUARY - UPRSWN - RON COURTNEY ISLAND	Unnamed
WIN_ID	22000019		Unnamed

General Details

Site Type	Surface (other)	Sub Type	Sampling location	Site Geofeature	Estuary
Northing	6467786	Easting	399802	Zone	50
Latitude	-31.921403754	Longitude	115.940132419	Spheroid	GDA94
Thou250 Map Index	SH5014	Geographic Precision (+/- m)	+/-50m		
Local Govt Authority		Locality		DWER Region	
Catchment	SwanAvon_Lower Swan	Estuary	Swan River	BOM Rainfall District	9 - Central Coast
River Basin	616 - Swan Coastal	Groundwater Area	Perth	Groundwater Province	Perth
Surface Water Area	Swan River and Tributaries	Surface Water SubArea	Swan/Canning Estuary	GgStn Catchment Area(km2)	N/A
Site Comment					

Depth Measurement Points - No Data Available

Drilling - No Data Available

Borehole Information - No Data Available

Casing - No Data Available

Fill - No Data Available



Aquifers - No Data Available

Lithology Log - No Data Available

Stratigraphy Log - No Data Available

Advanced Data Summary (Site reference: 6161878 WIN Site ID: 6161878)

Readings by Project

Default Site Reference	Project Code	Project Name	First Measurement	Last Measurement	No of Measurements
6161878	SG-E-BAIGUP	Investigation of Estuarine WQ near Baigup Reserve	15/11/2004	15/11/2004	63
6161878	SG-E-KARLO	Karlodinium Micrum Phytoplankton Bloom Sampling	19/02/2004	10/12/2012	1718
6161878	SG-E-SWANEST	Swan River Estuary Sampling	3/05/1994	15/06/2020	121484
6161878	SG-E-SWER1	Swan-Canning Estuary Microcystis Algal Bloom	16/02/2000	18/02/2000	13
6161878	SG-E-WEDGEWATCH	Wedge Watch 1992/1993 (Swan Canning Estuary)	8/10/1992	1/04/1993	548
6161878	SG-R-SGOO	Swan Goldfields Once Off Response Sampling	11/04/2008	11/04/2008	83
6161878	WA-R-WAACIDEST	Estuary Surveillance Component for Acidic Drainage	19/02/2007	18/06/2007	67

Readings by Data Category

Default Site Reference	Data Category	First Measurement	Last Measurement	No of Measurements
6161878	Water levels - discrete	20/11/2006	20/11/2006	1
6161878	Water quality indicators - discrete	8/10/1992	15/06/2020	123975

Readings By Variable Type

Default Site Reference	Variable Type	First Measurement	Last Measurement	No of Measurements
6161878	Inorganic metals	15/11/2004	18/06/2007	99
6161878	Inorganic non-metals	18/07/1995	8/06/2020	1470



Site Details Report

Date: 23/06/2020

Default Site Reference	Variable Type	First Measurement	Last Measurement	No of Measurements
6161878	Isotope Ratios	19/02/2007	18/06/2007	2
6161878	Micro-organisms	28/08/2006	28/08/2006	2
6161878	Nutrients	8/10/1992	8/06/2020	14990
6161878	Organics	26/05/1997	8/06/2020	941
6161878	Physical	6/10/1994	15/06/2020	94630
6161878	Plant pigments	8/10/1992	8/06/2020	11841
6161878	Water Level (discrete)	20/11/2006	20/11/2006	1



Site reference 6161879 - Success Hill - Unnamed - Unnamed

Alternative Site References

Numbering System	Reference Code	Site Name	Short Name
AWRC	6161879	Success Hill - Unnamed	Unnamed
TEXT	SUC	Success Hill - Unnamed	Unnamed
TEXT_HIST	SW21 HIST	SWAN-CANNING ESTUARY - UPRSWN - SUCCESS HILL	Unnamed
TEXT_REF	SUC	SWAN-CANNING ESTUARY - UPRSWN - SUCCESS HILL	Unnamed
TEXT2	SR58	SWAN-CANNING ESTUARY - UPRSWN - SR58	Unnamed
WIN_ID	22000022		Unnamed

General Details

Site Type	Surface (other)	Sub Type	Sampling location	Site Geofeature	Estuary
Northing	6470349	Easting	401585	Zone	50
Latitude	-31.898440276	Longitude	115.959250125	Spheroid	GDA94
Thou250 Map Index	SH5014	Geographic Precision (+/- m)	+/-50m		
Local Govt Authority		Locality		DWER Region	
Catchment	SwanAvon_Lower Swan	Estuary		BOM Rainfall District	9 - Central Coast
River Basin	616 - Swan Coastal	Groundwater Area	Perth	Groundwater Province	Perth
Surface Water Area	Swan River and Tributaries	Surface Water SubArea	Swan/Canning Estuary	GgStn Catchment Area(km2)	N/A
Site Comment					

Depth Measurement Points - No Data Available

Drilling - No Data Available

Borehole Information - No Data Available

Casing - No Data Available



Fill - No Data Available

Aquifers - No Data Available

Lithology Log - No Data Available

Stratigraphy Log - No Data Available

Advanced Data Summary (Site reference: 6161879 WIN Site ID: 6161879)

Readings by Project

Default Site Reference	Project Code	Project Name	First Measurement	Last Measurement	No of Measurements
6161879	SG-E-KARLO	Karlodinium Micrum Phytoplankton Bloom Sampling	19/02/2004	10/12/2012	1483
6161879	SG-E-SWANEST	Swan River Estuary Sampling	3/05/1994	15/06/2020	119972
6161879	SG-E-SWANOXY	Swan River Oxygenation Investigation	16/11/2006	19/05/2008	745
6161879	SG-E-SWER1	Swan-Canning Estuary Microcystis Algal Bloom	16/02/2000	18/02/2000	13
6161879	SG-E-UPSWANSED	Sediment Quality Survey in the Upper Swan Estuary	21/09/2007	21/09/2007	39
6161879	SG-E-WEDGEWATCH	Wedge Watch 1992/1993 (Swan Canning Estuary)	8/10/1992	1/04/1993	658
6161879	SG-R-SGOO	Swan Goldfields Once Off Response Sampling	11/04/2008	11/04/2008	76
6161879	WA-R-WAACIDEST	Estuary Surveillance Component for Acidic Drainage	19/02/2007	18/06/2007	67

Readings by Data Category

Default Site Reference	Data Category	First Measurement	Last Measurement	No of Measurements
6161879	Water levels - discrete	20/11/2006	20/11/2006	1
6161879	Water quality indicators - discrete	8/10/1992	15/06/2020	123052

Readings By Variable Type



Site Details Report

Date: 23/06/2020

Default Site Reference	Variable Type	First Measurement	Last Measurement	No of Measurements
6161879	Inorganic metals	19/02/2007	18/06/2007	47
6161879	Inorganic non-metals	18/07/1995	8/06/2020	1461
6161879	Isotope Ratios	19/02/2007	18/06/2007	2
6161879	Micro-organisms	29/10/2012	29/10/2012	1
6161879	Nutrients	8/10/1992	8/06/2020	15074
6161879	Organics	26/05/1997	8/06/2020	961
6161879	Physical	13/10/1994	15/06/2020	93561
6161879	Plant pigments	8/10/1992	8/06/2020	11945
6161879	Water Level (discrete)	20/11/2006	20/11/2006	1



Site reference 6162045 - Swan-Canning Estuary - Kings Meadow Oval - Kings Meadow Oval

Alternative Site References

Numbering System	Reference Code	Site Name	Short Name
AWRC	6162045	Swan-Canning Estuary - Kings Meadow Oval	Kings Meadow Oval
TEXT	KMO	Swan-Canning Estuary - Kings Meadow Oval	Kings Meadow Oval
TEXT_REF	KMO	SWAN-CANNING ESTUARY - UPRSWN - KING'S MEADOW OVAL	Kings Meadow Oval
TEXT2	SR36	SWAN-CANNING ESTUARY - UPRSWN - SR36	Kings Meadow Oval
WIN_ID	22000743		Kings Meadow Oval

General Details

Site Type	Surface (other)	Sub Type	Sampling location	Site Geofeature	Estuary
Northing	6469695	Easting	401966	Zone	50
Latitude	-31.904372593	Longitude	115.963212543	Spheroid	GDA94
Thou250 Map Index	SH5014	Geographic Precision (+/- m)	Unknown		
Local Govt Authority		Locality		DWER Region	
Catchment	SwanAvon_Lower Swan	Estuary		BOM Rainfall District	9 - Central Coast
River Basin	616 - Swan Coastal	Groundwater Area	Perth	Groundwater Province	Perth
Surface Water Area	Swan River and Tributaries	Surface Water SubArea	Swan/Canning Estuary	GgStn Catchment Area(km2)	N/A
Site Comment					

Depth Measurement Points - No Data Available

Drilling - No Data Available

Borehole Information - No Data Available

Casing - No Data Available

Fill - No Data Available



Aquifers - No Data Available

Lithology Log - No Data Available

Stratigraphy Log - No Data Available

Advanced Data Summary (Site reference: 6162045 WIN Site ID: 6162045)

Readings by Project

Default Site Reference	Project Code	Project Name	First Measurement	Last Measurement	No of Measurements
6162045	SG-B-SWANCANRES	Swan Canning Estuary & Catchment Response Sampling	7/11/1995	7/11/1995	32
6162045	SG-E-KARLO	Karlodinium Micrum Phytoplankton Bloom Sampling	8/06/2012	8/06/2012	61
6162045	SG-E-SWANEST	Swan River Estuary Sampling	5/07/2010	15/06/2020	29448
6162045	SG-E-SWANOXY	Swan River Oxygenation Investigation	16/11/2006	19/05/2008	647
6162045	SG-E-UPPERSWAN	Upper Swan River Estuary Water Quality Monitoring	21/11/2006	28/06/2010	8811
6162045	SG-E-UPSWANSED	Sediment Quality Survey in the Upper Swan Estuary	18/09/2007	6/05/2008	275

Readings by Data Category

Default Site Reference	Data Category	First Measurement	Last Measurement	No of Measurements
6162045	Water quality indicators - discrete	7/11/1995	15/06/2020	39274

Readings By Variable Type

Default Site Reference	Variable Type	First Measurement	Last Measurement	No of Measurements
6162045	Nutrients	7/11/1995	6/05/2008	256
6162045	Organics	16/11/2006	19/05/2008	20
6162045	Physical	7/11/1995	15/06/2020	38986
6162045	Plant pigments	7/11/1995	7/11/1995	12



Site reference 6162300 - Swan River - Vitox Plant - Vitox Plant

Alternative Site References

Numbering System	Reference Code	Site Name	Short Name
AWRC	6162300	Swan River - Vitox Plant	Vitox Plant
TEXT	VIT	Swan River - Vitox Plant	Vitox Plant
TEXT_REF	VIT	SWAN RIVER - VITOX PLANT	Vitox Plant
TEXT2	SR35	SWAN RIVER - SR35	Vitox Plant
WIN_ID	23022756		Vitox Plant

General Details

Site Type	Surface (other)	Sub Type	Sampling location	Site Geofeature	Estuary
Northing	6470125	Easting	401818	Zone	50
Latitude	-31.900481014	Longitude	115.961691096	Spheroid	GDA94
Thou250 Map Index	SH5014	Geographic Precision (+/- m)	+/-10m		
Local Govt Authority		Locality		DWER Region	
Catchment	SwanAvon_Lower Swan	Estuary		BOM Rainfall District	9 - Central Coast
River Basin	616 - Swan Coastal	Groundwater Area	Perth	Groundwater Province	Perth
Surface Water Area	Swan River and Tributaries	Surface Water SubArea	Swan/Canning Estuary	GgStn Catchment Area(km2)	N/A
Site Comment					

Depth Measurement Points - No Data Available

Drilling - No Data Available

Borehole Information - No Data Available

Casing - No Data Available

Fill - No Data Available



Aquifers - No Data Available

Lithology Log - No Data Available

Stratigraphy Log - No Data Available

Advanced Data Summary (Site reference: 6162300 WIN Site ID: 6162300)

Readings by Project

Default Site Reference	Project Code	Project Name	First Measurement	Last Measurement	No of Measurements
6162300	SG-E-SWANEST	Swan River Estuary Sampling	5/07/2010	15/06/2020	26982
6162300	SG-E-SWANOXY	Swan River Oxygenation Investigation	16/11/2006	25/06/2007	183
6162300	SG-E-UPPERSWAN	Upper Swan River Estuary Water Quality Monitoring	7/11/2006	28/06/2010	7961
6162300	SG-E-UPSWANSED	Sediment Quality Survey in the Upper Swan Estuary	18/09/2007	5/05/2008	93

Readings by Data Category

Default Site Reference	Data Category	First Measurement	Last Measurement	No of Measurements
6162300	Water quality indicators - discrete	7/11/2006	15/06/2020	35219

Readings By Variable Type

Default Site Reference	Variable Type	First Measurement	Last Measurement	No of Measurements
6162300	Nutrients	18/09/2007	5/05/2008	52
6162300	Organics	16/11/2006	25/06/2007	9
6162300	Physical	7/11/2006	15/06/2020	35158



Site reference 6163485 - Bayswater CSBP Investigations - Bwr10 - Bwr10

Alternative Site References

Numbering System	Reference Code	Site Name	Short Name
AWRC	6163485	Bayswater CSBP Investigations - Bwr10	Bwr10
TEXT	BWR10	Bayswater CSBP Investigations - Bwr10	Bwr10
TEXT_REF	BWR10	BAYSWATER CSBP INVESTIGATIONS - SANDY BEACH	Bwr10
TEXT2	SAN	BAYSWATER CSBP INVESTIGATIONS - SAN	Bwr10
WIN_ID	23012425		Bwr10

General Details

Site Type	Surface (other)	Sub Type	Sampling location	Site Geofeature	Estuary
Northing	6467654	Easting	400826	Zone	50
Latitude	-31.922684343	Longitude	115.950948938	Spheroid	GDA94
Thou250 Map Index	SH5014	Geographic Precision (+/- m)	+/-10m		
Local Govt Authority		Locality		DWER Region	
Catchment	SwanAvon_Lower Swan	Estuary	Swan River	BOM Rainfall District	9 - Central Coast
River Basin	616 - Swan Coastal	Groundwater Area	Perth	Groundwater Province	Perth
Surface Water Area	Swan River and Tributaries	Surface Water SubArea	Swan/Canning Estuary	GgStn Catchment Area(km2)	N/A
Site Comment					

Depth Measurement Points - No Data Available

Drilling - No Data Available

Borehole Information - No Data Available

Casing - No Data Available

Fill - No Data Available



Aquifers - No Data Available

Lithology Log - No Data Available

Stratigraphy Log - No Data Available

Advanced Data Summary (Site reference: 6163485 WIN Site ID: 6163485)

Readings by Project

Default Site Reference	Project Code	Project Name	First Measurement	Last Measurement	No of Measurements
6163485	SG-B-BWCSBP	Bayswater/CSBP Sampling	16/04/2003	16/04/2003	55
6163485	SG-E-KARLO	Karlodinium Micrum Phytoplankton Bloom Sampling	30/04/2003	2/08/2012	1606
6163485	SG-E-SWANEST	Swan River Estuary Sampling	5/07/2010	15/06/2020	24100
6163485	SG-E-UPPERSWAN	Upper Swan River Estuary Water Quality Monitoring	25/01/2010	28/06/2010	622

Readings by Data Category

Default Site Reference	Data Category	First Measurement	Last Measurement	No of Measurements
6163485	Water quality indicators - discrete	16/04/2003	15/06/2020	26383

Readings By Variable Type

Default Site Reference	Variable Type	First Measurement	Last Measurement	No of Measurements
6163485	Inorganic metals	16/04/2003	2/05/2003	109
6163485	Inorganic non-metals	16/04/2003	17/03/2005	21
6163485	Nutrients	16/04/2003	17/03/2005	22
6163485	Organics	17/03/2005	17/03/2005	1
6163485	Physical	16/04/2003	15/06/2020	26215
6163485	Plant pigments	17/03/2005	6/04/2006	15



Site reference 6163857 - Swan - Blackadder Creek - Blackadder Creek

Alternative Site References

Numbering System	Reference Code	Site Name	Short Name
AWRC	6163857	Swan - Blackadder Creek	Blackadder Creek
TEXT	SCS01	Swan - Blackadder Creek	Blackadder Creek
TEXT_REF	SCS01	SWAN - BLACKADDER CREEK	Blackadder Creek
TEXT2	BKAC	SWAN - BKAC	Blackadder Creek
WIN_ID	23025846		Blackadder Creek

General Details

Site Type	Surface (other)	Sub Type	Sampling location	Site Geofeature	Estuary
Northing	6471992	Easting	404596	Zone	50
Latitude	-31.883900000	Longitude	115.991200000	Spheroid	GDA94
Thou250 Map Index	SH5014	Geographic Precision (+/- m)	+/-10m		
Local Govt Authority	CITY OF SWAN	Locality	WOODBIDGE	DWER Region	
Catchment	SwanAvon_Lower Swan	Estuary		BOM Rainfall District	9 - Central Coast
River Basin	616 - Swan Coastal	Groundwater Area	Swan	Groundwater Province	Perth
Surface Water Area	Swan River and Tributaries	Surface Water SubArea	Swan/Canning Estuary	GgStn Catchment Area(km2)	N/A
Site Comment					

Depth Measurement Points - No Data Available

Drilling - No Data Available

Borehole Information - No Data Available

Casing - No Data Available

Fill - No Data Available



Aquifers - No Data Available

Lithology Log - No Data Available

Stratigraphy Log - No Data Available

Advanced Data Summary (Site reference: 6163857 WIN Site ID: 6163857)

Readings by Project

Default Site Reference	Project Code	Project Name	First Measurement	Last Measurement	No of Measurements
6163857	SG-E-NNCPESTSED	NNCP Swan and Canning Estuary Sediment Survey	21/11/2007	21/11/2007	3
6163857	SG-E-SWANEST	Swan River Estuary Sampling	5/07/2010	28/05/2012	3896
6163857	SG-E-UPPERSWAN	Upper Swan River Estuary Water Quality Monitoring	24/11/2008	28/06/2010	2998

Readings by Data Category

Default Site Reference	Data Category	First Measurement	Last Measurement	No of Measurements
6163857	Water quality indicators - discrete	21/11/2007	28/05/2012	6897

Readings By Variable Type

Default Site Reference	Variable Type	First Measurement	Last Measurement	No of Measurements
6163857	Physical	21/11/2007	28/05/2012	6897



Site reference 6163932 - Swan River - Woodbridge Riverpark - Woodbridge Riverpark

Alternative Site References

Numbering System	Reference Code	Site Name	Short Name
AWRC	6163932	Swan River - Woodbridge Riverpark	Woodbridge Riverpark
TEXT	WBRP	Swan River - Woodbridge Riverpark	Woodbridge Riverpark
TEXT_REF	WBRP	SWAN RIVER - WOODBRIDGE RIVERPARK	Woodbridge Riverpark
WIN_ID	23031684		Woodbridge Riverpark

General Details

Site Type	Surface (other)	Sub Type	Sampling location	Site Geofeature	Estuary
Northing	6472299.78	Easting	404597.95	Zone	50
Latitude	-31.881100000	Longitude	115.991300000	Spheroid	GDA94
Thou250 Map Index	SH5014	Geographic Precision (+/- m)	+/-5m		
Local Govt Authority	CITY OF SWAN	Locality	VIVEASH	DWER Region	
Catchment	SwanAvon_Lower Swan	Estuary		BOM Rainfall District	9 - Central Coast
River Basin	616 - Swan Coastal	Groundwater Area	Swan	Groundwater Province	Perth
Surface Water Area	Swan River and Tributaries	Surface Water SubArea	Swan/Canning Estuary	GgStn Catchment Area(km2)	N/A
Site Comment					

Depth Measurement Points - No Data Available

Drilling - No Data Available

Borehole Information - No Data Available

Casing - No Data Available

Fill - No Data Available

Aquifers - No Data Available



Lithology Log - No Data Available

Stratigraphy Log - No Data Available

Advanced Data Summary (Site reference: 6163932 WIN Site ID: 6163932)

Readings by Project

Default Site Reference	Project Code	Project Name	First Measurement	Last Measurement	No of Measurements
6163932	SG-E-SWANEST	Swan River Estuary Sampling	5/07/2010	18/06/2012	5833
6163932	SG-E-UPPERSWAN	Upper Swan River Estuary Water Quality Monitoring	22/12/2008	28/06/2010	4346

Readings by Data Category

Default Site Reference	Data Category	First Measurement	Last Measurement	No of Measurements
6163932	Water quality indicators - discrete	22/12/2008	18/06/2012	10179

Readings By Variable Type

Default Site Reference	Variable Type	First Measurement	Last Measurement	No of Measurements
6163932	Physical	22/12/2008	18/06/2012	10179



Site reference 6164323 - Ron Courtney Island - Unnamed - Unnamed

Alternative Site References

Numbering System	Reference Code	Site Name	Short Name
AWRC	6164323	Ron Courtney Island - Unnamed	Unnamed
TEXT	RON2	Ron Courtney Island - Unnamed	Unnamed
TEXT_REF	RON2	SWAN-CANNING ESTUARY - UPRSWN - RON COURTNEY ISLAND	Unnamed
WIN_ID	23041916		Unnamed

General Details

Site Type	Surface (other)	Sub Type	Sampling location	Site Geofeature	River/Stream
Northing	6467934.98	Easting	399941.04	Zone	50
Latitude	-31.920072178	Longitude	115.941618307	Spheroid	GDA94
Thou250 Map Index	SH5014	Geographic Precision (+/- m)	Unknown		
Local Govt Authority		Locality		DWER Region	
Catchment	SwanAvon_Lower Swan	Estuary		BOM Rainfall District	9 - Central Coast
River Basin	616 - Swan Coastal	Groundwater Area	Perth	Groundwater Province	Perth
Surface Water Area	Swan River and Tributaries	Surface Water SubArea	Swan/Canning Estuary	GgStn Catchment Area(km2)	N/A
Site Comment	This site created as exact copy of original site (ron) to store data collected on upperswan run which overlaps data collected on swan run.				

Depth Measurement Points - No Data Available

Drilling - No Data Available

Borehole Information - No Data Available

Casing - No Data Available

Fill - No Data Available



Aquifers - No Data Available

Lithology Log - No Data Available

Stratigraphy Log - No Data Available

Advanced Data Summary (Site reference: 6164323 WIN Site ID: 6164323)

Readings by Project

Default Site Reference	Project Code	Project Name	First Measurement	Last Measurement	No of Measurements
6164323	SG-E-SWANEST	Swan River Estuary Sampling	5/07/2010	18/07/2016	20705

Readings by Data Category

Default Site Reference	Data Category	First Measurement	Last Measurement	No of Measurements
6164323	Water quality indicators - discrete	5/07/2010	18/07/2016	20705

Readings By Variable Type

Default Site Reference	Variable Type	First Measurement	Last Measurement	No of Measurements
6164323	Physical	5/07/2010	18/07/2016	20705



Site reference 6167114 - Downstream Meadow Street Bridge - MEAD

Alternative Site References

Numbering System	Reference Code	Site Name	Short Name
AWRC	6167114	Downstream Meadow Street Bridge	MEAD
TEXT	MEAD	Downstream Meadow Street Bridge	MEAD
TEXT_REF	MEAD		MEAD

General Details

Site Type	Surface (other)	Sub Type	Sampling location	Site Geofeature	River/Stream
Northing	6470809.16	Easting	402723.28	Zone	50
Latitude	-31.894387346	Longitude	115.971332060	Spheroid	GDA94
Thou250 Map Index	SH5014	Geographic Precision (+/- m)	Unknown		
Local Govt Authority		Locality		DWER Region	
Catchment	SwanAvon_Lower Swan	Estuary		BOM Rainfall District	9 - Central Coast
River Basin	616 - Swan Coastal	Groundwater Area	Swan	Groundwater Province	Perth
Surface Water Area	Swan River and Tributaries	Surface Water SubArea	Swan/Canning Estuary	GgStn Catchment Area(km2)	N/A
Site Comment					

Depth Measurement Points - No Data Available

Drilling - No Data Available

Borehole Information - No Data Available

Casing - No Data Available

Fill - No Data Available

Aquifers - No Data Available



Lithology Log - No Data Available

Stratigraphy Log - No Data Available

Advanced Data Summary (Site reference: 6167114 WIN Site ID: 6167114)

Readings by Project

Default Site Reference	Project Code	Project Name	First Measurement	Last Measurement	No of Measurements
6167114	SG-E-KARLO	Karlodinium Micrum Phytoplankton Bloom Sampling	4/03/2004	9/08/2012	1373
6167114	SG-E-SWANEST	Swan River Estuary Sampling	5/07/2010	15/06/2020	27868
6167114	SG-E-UPPERSWAN	Upper Swan River Estuary Water Quality Monitoring	7/11/2006	28/06/2010	8347

Readings by Data Category

Default Site Reference	Data Category	First Measurement	Last Measurement	No of Measurements
6167114	Water quality indicators - discrete	4/03/2004	15/06/2020	37588

Readings By Variable Type

Default Site Reference	Variable Type	First Measurement	Last Measurement	No of Measurements
6167114	Inorganic non-metals	17/03/2005	16/01/2006	2
6167114	Nutrients	17/03/2005	23/01/2006	34
6167114	Organics	17/03/2005	16/01/2006	2
6167114	Physical	4/03/2004	15/06/2020	37520
6167114	Plant pigments	17/03/2005	8/06/2012	30



Site reference 6167160 - Swan-Canning Estuary - Lwrswn - Waylen Buoy - Waylen Buoy

Alternative Site References

Numbering System	Reference Code	Site Name	Short Name
AWRC	6167160	Swan-Canning Estuary - Lwrswn - Waylen Buoy	Waylen Buoy
TEXT	WAYB	Swan-Canning Estuary - Lwrswn - Waylen Buoy	Waylen Buoy
TEXT_REF	WAYB		Waylen Buoy

General Details

Site Type	Surface (other)	Sub Type	Sampling location	Site Geofeature	Estuary
Northing	6459103.94	Easting	390828.64	Zone	50
Latitude	-31.998888893	Longitude	115.844250003	Spheroid	GDA94
Thou250 Map Index	SH5014	Geographic Precision (+/- m)	+/-50m		
Local Govt Authority		Locality		DWER Region	
Catchment	SwanAvon_Lower Swan	Estuary	Swan River	BOM Rainfall District	9 - Central Coast
River Basin	616 - Swan Coastal	Groundwater Area	Perth	Groundwater Province	Perth
Surface Water Area	Swan River and Tributaries	Surface Water SubArea	Swan/Canning Estuary	GgStn Catchment Area(km2)	N/A
Site Comment	In-situ environmental monitoring equipment attached to buoy on fixed mooring				

Depth Measurement Points - No Data Available

Drilling - No Data Available

Borehole Information - No Data Available

Casing - No Data Available

Fill - No Data Available

Aquifers - No Data Available



Lithology Log - No Data Available

Stratigraphy Log - No Data Available

Advanced Data Summary (Site reference: 6167160 WIN Site ID: 6167160)

Readings by Project

Default Site Reference	Project Code	Project Name	First Measurement	Last Measurement	No of Measurements
6167160	SG-E-SWANEST	Swan River Estuary Sampling	9/12/2019	6/01/2020	338

Readings by Data Category

Default Site Reference	Data Category	First Measurement	Last Measurement	No of Measurements
6167160	Water quality indicators - discrete	9/12/2019	6/01/2020	338

Readings By Variable Type

Default Site Reference	Variable Type	First Measurement	Last Measurement	No of Measurements
6167160	Inorganic non-metals	9/12/2019	6/01/2020	5
6167160	Nutrients	9/12/2019	6/01/2020	79
6167160	Organics	9/12/2019	6/01/2020	5
6167160	Physical	9/12/2019	6/01/2020	199
6167160	Plant pigments	9/12/2019	6/01/2020	50
