

Title	Asset Infrastructure - Building
Alternative title(s)	NPWS Buildings
Abstract	The Building Feature Class sits within the National Parks and Wildlife Service (NPWS) Assets Geodatabase. The Building point layer includes Accommodation, Amenities, Commercial/Retail premises and Sheds. It also includes private buildings adjacent to Parks tagged as "Threatened Property" for emergency services. The Assets Geodatabase is directly related to the Assets Maintenance System (AMS) which runs under SAP and contains similar fields, values and business rules. The Assets Geodatabase is the vehicle in which spatial assets are initially captured, edited and stored so that the features have coordinates and can be viewed spatially. The data is collected across the entire NSW National Parks Estate and includes some off-park features for fire management, access and mapping purposes. The spatial feature data is manually synchronised with the AMS. The two systems run side by side and are linked by an ID field. AMS is also set up to be used by other Department Planning, Industry & Environment groups eg. Botanic Gardens and Parklands and previously Marine Parks. The database includes the following asset Feature Class types - Barrier, Bridge or Elevated Walkway, Building, Communication Equipment, Crossing, Drainage Point, Environmental Monitoring Station, Extractive industry, Facility, Fence Handrail, Fire Management Zone, Gate, Hazards, Hydraulic Point, Hydraulic Storage Point, Hydraulic Valve, Irrigation System, Landing, Landing Strip, Lookout, Natural Feature, Other Structure, Parking Area, Pipe Channel Section, Power or Communication line, Power or Communication point, Sign, Step point, Stormwater Drainage Line, Surface, Survey Mark, Tower, Track Section, Treatment Disposal System, Visitor Area, Visitor Monitoring Point. Detailed documentation is available including: - Data Dictionary (internal location - P:\Corporate\Tools\Information\Assets) - Data Model - Business Rules - Functional Location and Naming Convention Note that for external supply the dataset is simplified with certain attribute fields being removed. Those fields that have a name prefixed with "d_" contain descriptions extracted from the original geodatabase domains.
Resource locator	
Data Quality Statement	Name: Data Quality Statement Protocol: WWW:DOWNLOAD-1.0-http--download Description: Data quality statement for Asset Infrastructure - Building Function: download
Download Package	Name: Download Package Protocol: WWW:DOWNLOAD-1.0-http--download Description: Shapefile Data Function: download
Unique resource identifier	
Code	79f6b813-b420-4602-9e9f-ae8bb721d350
Presentation form	mapDigital
Edition	3/5/2023
Dataset language	eng

Metadata standard	
Name	ANZLIC Metadata Profile: An Australian/New Zealand Profile of AS/NZS ISO 19115:2005, Geographic information - Metadata
Version	1.1
Dataset URI	https://datasets.seed.nsw.gov.au/dataset/79f6b813-b420-4602-9e9f-ae8bb721d350
Purpose	The Assets Maintenance System and the Assets Geodatabase have been developed to provide:- A corporate master list of all owned and or/maintained assets.- A scheduling tool to efficiently allocate resources to priority asset maintenance tasks.- The ability to document the total asset maintenance task facing the division, including the deferred liability from maintenance not done.- A corporate reporting tool to support analysis, management and decision making at a range of levels.- A spatial component to assist in the production of maps for areas such as Plans of Management, Reserve Fire Management Strategies, Fire Incidents, Brochures, Information Panels etc as well as spatial reporting.
Status	onGoing
Spatial representation	
Type	vector
Spatial reference system	
Authority code	GDA94 Geographic (Lat\Long)
Code identifying the spatial reference system	4283
Spatial resolution	10 m
Topic category	
Keyword set	
keyword value	Assets Infrastructure Buildings Sheds Commercial Amenities
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	140.449219
East bounding longitude	153.984375
North bounding latitude	-37.71859
South bounding latitude	-28.304381

NSW Place Name	NSW NPWS Estate
Vertical extent information	
Minimum value	-100
Maximum value	2228
Coordinate reference system	
Authority code	urn:ogc:def:cs:EPSG::
Code identifying the coordinate reference system	5711
Temporal extent	
Begin position	2008-01-01
End position	N/A
Dataset reference date	
Date type	publication
Effective date	2017-09-06
Date type	revision
Effective date	2023-05-03
Resource maintenance	
Maintenance and update frequency	None
Contact info	
Organisation name	NSW Department of Climate Change, Energy, the Environment and Water
Full postal address	NSW Australia data.broker@environment.nsw.gov.au
Telephone number	131555
Email address	data.broker@environment.nsw.gov.au
Responsible party role	pointOfContact

Lineage	NPWS Asset data has been collected in the field using various types of DGPS, GPS and data capture devices eg. ArcPad software on PDAs, Field Manager phone map, as well as via on-screen digitising over aerial imagery. There have been many regional collectors and editors contributing to the dataset. At the time of this metadata update the process of the GDB editing is as follows: 1. GDB divided into 8 master Branch subsets 2. Edited locally by the Branch Spatial Data Officer (SDO) who collects/coordinates and collates local data and modifies existing data. 3. The SDO regularly exports the data for importing into AMS. The two systems run side by side and are linked by ID fields. NB. All assets that require maintenance have a SAPEquipment ID field. 4. The Branch subsets are “checked in” every 3 months and are merged into a single Corporate Assets SDE GDB by an IT Spatial Officer which is then accessible state-wide. The GDB contains a defined standard schema of domain properties for each of the 39 Feature Classes. 5. The AMS Dictionary is used to define assets and problem solve issues. The Assets Geodatabase was first created in 2008 with the formal corporate SDE checkin-checkout process being established around 2010. A priority project was initially run statewide to capture the majority of the data before populating the Assets Maintenance System (AMS) which runs in SAP. Some data had been previously captured for earlier assets databases via iPAQs and GPS with ArcPad software as well as by screen digitising. This was imported into the AMS before the initial checkout.		
Limitations on public access			
Scope	dataset		
Responsible party			
Contact position	Data Broker		
Organisation name	NSW Department of Climate Change, Energy, the Environment and Water		
Full postal address	NSW Australia data.broker@environment.nsw.gov.au		
Telephone number	131555		
Email address	data.broker@environment.nsw.gov.au		
Web address	https://www.nsw.gov.au/departments-and-agencies/dcceew		
Responsible party role	pointOfContact		
Metadata point of contact			
Contact position	Data Broker		
Organisation name	NSW Department of Climate Change, Energy, the Environment and Water		
Full postal address	NSW Australia data.broker@environment.nsw.gov.au		
Telephone number	131555		
Email address	data.broker@environment.nsw.gov.au		
Responsible party role	distributor		
Metadata date	2017-06-29		
Metadata language	eng		