



## Commonwealth Environmental Water Holder

We acknowledge the First Nations peoples as the Traditional Owners and Custodians of the lands, waterways and skies of the Murray-Darling Basin. We respect their continuing connection to culture and Country, and we thank them for their knowledge and science and the values reflected in these data.

## Frequency of Commonwealth environmental water - watercourses

· · · · · · · · · · · · · · · · · · ·	Com/Watercourses frequency 2014 2022				
Dataset name	CEW/H (2024) Erequency of Commonwealth environmental water watercourses. Flow				
Dataset citation	LEWH (2024) Frequency of Commonwealth environmental water - watercourses. Flow-				
	MER Program. Commonwealth Environmental Water Holder, Australian Government				
	Department of Climate Change, Energy, the Environment and Water. Sourced from				
	https://data.gov.a	u/data/data	aset/flow-mer-cew-frequency-watercourses on [date-		
	sourced].				
Description	Geofabric watercourse lines in the Murray-Darling Basin mapping the annual frequency of				
	Commonwealth er	Commonwealth environmental water in each 12-month water accounting year (1st July to			
	30th June). River lines are extracted from the Australian Hydrological Geospatial Fabric (Geofabric) v3.2 SH_Network. http://www.bom.gov.au/water/geofabric/index.shtml				
	Compiled by the Flow-MER Basin scale project.				
	2014-2019 data based on information from the Long Term Intervention Monitoring (LTIM)				
	project.				
Currency	Date from: 1/7/2014 Date to: 30/6/2023				
Spatial domain	Jurisdiction/Location: Murray-Darling Basin				
	Geographic extent:				
	-24.586				
		138.	568 152.489		
			-37.682		
	Coordinate system	<b>n:</b> GDA1994	I, EPSG 4283		
Dataset status	Progress: Complet	e			
	Maintenance and undate frequency: May be undated within the life of the Flow-MEP				
	project if new areas are watered				
Attributes	Attribute Name Data Description				
		tout	Name of the Valley		
	ValleyName	lexi			
	ValleyName ValleyID	text	Integer identifier for each Valley		
	ValleyName ValleyID Area km2	text	Integer identifier for each Valley Area in square kilometres		
	ValleyName ValleyID Area_km2 Hectares	text number	Integer identifier for each Valley Area in square kilometres Area in Hectares (Albers)		
	ValleyName ValleyID Area_km2 Hectares	text number number	Integer identifier for each Valley Area in square kilometres Area in Hectares (Albers)		
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	Logical consistency:			
	Refer Geofabric v3 documentation			
	http://www.bom.gov.au/water/geofabric/documentation.shtml			
	<b>Completeness:</b> Single line representation of rivers is indicative of the longitudinal extent of			
	Commonwealth environmental water in river channels but does not include all parts of			
	channels and does not accurately represent multi-channel braided rivers. Also excludes			
	areas of inundation by Commonwealth environmental water outside of river channels			
	(floodplain and wetland inundation) -refer data set "frequency of Commonwealth			
	environmental water - wetland and floodplain inundation"			
	https://data.gov.au/data/dataset/6a64f124-035b-4f71-9bc5-4bbb322b0267			
Access and	Distribution Landing Page:			
License	https://data.gov.au/data/dataset/efbf86d4-7618-4cac-b3fd-47a862273b83			
	Distribution format: Shapefile			
	Access constraints: Creative Commons license CC BY-SA 4.0 Attribution-ShareAlike 4.0			
	International). https://creativecommons.org/licenses/by-sa/4.0/			
	Attribution — You must give appropriate credit, provide a link to the license, and indicate			
	if changes were made. You may do so in any reasonable manner, but not in any way that			
	suggests the licensor endorses you or your use.			
	ShareAlike — If you remix, transform, or build upon the material, you must distribute			
	your contributions under the same license as the original. redistribute the material in any			
	if changes were made. You may do so in any reasonable manner, but not in any way that			
	suggests the licensor endorses you or your use.			
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Contributors	LTIM and Flow-MER Basin-scale project: Enzo Guarino (Hydrology team) Shane Brooks.			
	(Ecosystem Diversity leader)			
	Flow-MER acknowledge the First Nations peoples as the Traditional Owners and			
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	knowledge and science and the values reflected in these data.			
Custodian	Commonwealth Environmental Water Holder (CEWH), Department of Climate Change,			
	Energy, the Environment and Water			
Contact	Commonwealth Environmental Water Holder (CEWH)			
N.4. 1. 1.	cewomonitoring@dcceew.gov.au			
Maintainer	FIOW-IVIEK Basin scale project			
	Share Brooks (FIOW-IVIEK data manager)			
Mata data	Matadata data: 9/10/2024			
ivietadata	<b>WIETAGATA GATE:</b> 8/10/2024			
mormation				