



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.

CEWO MDMS sample points (Flow-MER monitoring locations)

Dataset name	MDMS_Sample_Points_extracted_24Dec2022		
Dataset citation	CEWH Flow-MER (2023) CEWH MDMS sample points (Flow-MER monitoring locations). Flow-MER Program. Commonwealth Environmental Water Holder, Australian Government Department of Climate Change, Energy, the Environment and Water. Sourced from https://data.gov.au/data/dataset/mdms-monitoring-locations on [date sourced].		
Description	Location of sample Points configured in the Commonwealth Environmental Water Holder (CEWH) Monitoring Data Management System (MDMS) that stores monitoring data from the Long Term Intervention Monitoring (LTIM) project and CEWO Monitoring, Evaluation and Research (Flow-MER) program. Includes Selected Area monitoring locations and Basin stream-flow gauging sites used in hydrology models (model nodes).		
Currency	Date from: 1/7/2014 Date to: 24/12/2022		
Spatial domain	Jurisdiction/Location: Murray-Darling Basin		
	Geographic extent: <div style="text-align: center;"> </div> Coordinate system: GDA1994, Australia Albers, EPSG 3577		
Dataset status	Progress: Ongoing		
	Maintenance and update frequency: Updated annually if required within the life of the Flow-MER program		
Attributes	Attribute Name	Data Type	Description
	NAME	text	Location specific sample point name (unique within the program)
	DESCRIPTIO	text	Optional description
	PROGRAM	text	Name of the contributing Selected Area
	LATITUDE	decimal degrees	
	LONGITUDE	decimal degrees	
	DATATYPENA	text	Data types stored in the MDMS that are collected at this location
	SAMPLECOUN	integer	Number of data records for this location stored in the MDMS
	COMMENT	text	Optional comment
Data quality	Lineage: Exported from the MDMS 24/12/2022		
	Positional accuracy: Locations accurate to 4 decimals but actual monitoring data collected at these locations can be up to 1km from the nominated point		
	Attribute accuracy: Direct export from the MDMS without further processing		
	Logical consistency: Sample point names are unique within the program Data type names associated with each name are as configured in the MDMS but some data types are not collected at all the configured locations.		
	Completeness: Complete export from the MDMS		
Access and License	Distribution Landing Page: https://data.gov.au/data/dataset/e61e0185-ce98-4bba-a2d2-2efb5e0a957d		

	<p>Distribution format: Shapefile</p> <p>Access constraints: Creative Commons license CC BY-SA 4.0 Attribution-ShareAlike 4.0 International). https://creativecommons.org/licenses/by-sa/4.0/</p> <p>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.</p> <p>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 medium or format 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.</p> <p>Copyright: ©2023 Commonwealth of Australia, Flow-MER program</p>
Contributors	<p>Flow-MER program – all Selected Area teams and Basin-scale project team</p> <p>Flow-MER acknowledge the First Nations peoples as the Traditional Owners and Custodians of the lands, waterways and skies of the Murray-Darling Basin. We thank them for their knowledge and science and respect their continuing connection to culture and Country and the values reflected in these data.</p>
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Maintainer	Flow-MER Basin scale project Shane Brooks (Flow-MER data manager) https://brooks.eco/contact
Metadata information	Metadata date: 8/11/2023