

EMSINA

Emergency Management Spatial Information Network Australia

Standard Metadata for Australian EM Webservices

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EMSINA



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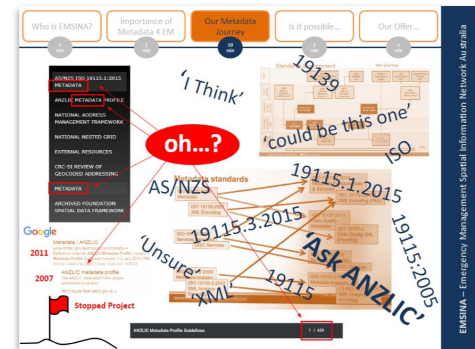
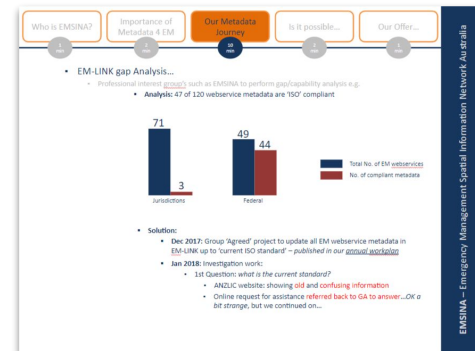


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EM Metadata - Brief History

Project History:

- The Australian EM Sector identified that its ability to create standardised metadata against its data holdings required attention.
- June 13, 2018 EMSINA approached the NMWG to assist the EM Sector in scoping and then developing:
 - An Emergency Management Metadata Profile
 - An online tool that users could create a standardise metadata statement within 10min.
 - 2018 - [Presentation Link](#)
- 2018 through to 2020/21: GA, the NMWG and EMSINA members dedicated significant time and resourcing aimed at tackling this common documentation gap within the Australian EM Sector.
 - [EM Metadata Webpage](#)
 - EMSINA - [Annual Work Projects 2019/2020/2021](#)
- We got to the last mile...then COVID



Our Group's experience got us thinking a little wider...

Could the traditionally poor metadata uptake not be lack of time, laziness, after thoughts, etc

is it possible that...

Common spatial users (i.e. not the people in this room) do not have:

- clear, easily understandable documentation, validation tools, examples, authoritative support about 1 implementing, 2 publishing, 3 maintaining a standards compliant metadata statement in a timely fashion?

EM Metadata Tool - History

What is still driving this requirement?

The Royal Commission into National Natural Disaster Arrangements Report

The Royal Commission into National Natural Disaster Arrangements has concluded.



2022 NSW Flood Inquiry

In March 2022, the NSW Government commissioned an independent expert inquiry into the preparation for, causes of, response to and recovery from the 2022 catastrophic flood event across the state of NSW.

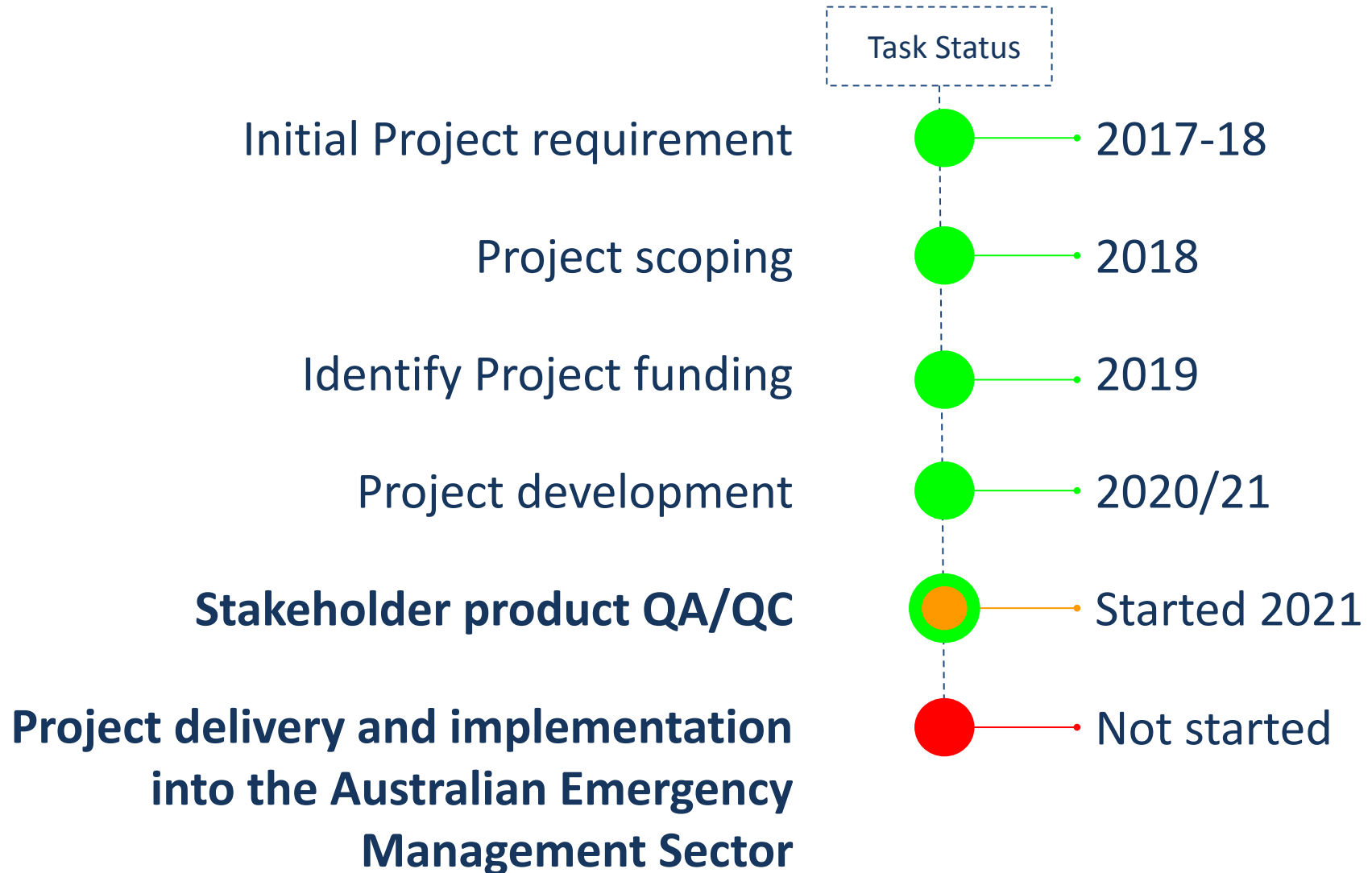
Last updated: 25 May 2022

More accountability
against the spatial data
used



NSW Bushfire Inquiry

In January 2020 the NSW Government commissioned an independent expert inquiry into the 2019-20 bushfire season to provide input to NSW ahead of the next bushfire season.



Project delivery and implementation into the Australian Emergency Management Sector



Outstanding Tasks:

- Implementation:
 - NMWG State/Territory contact points communicated and connections made.
 - What would be the best method to introduce these new tools?
 - How will these Agencies link into the State/Territory metadata requirements and wider spatial catalogues?
 - Development of consistent training packages (EM Profile focused)
- Governance:
 - Do we need to formalise the EM Profile's Ownership, Governance and Forward Funding?

Project delivery and implementation into the Australian Emergency Management Sector



Outstanding Tasks:

- Initial Implementation Support to EM Agencies:
 - Introduce the work the NMWG has undertaken in collaboration with the appropriate jurisdictional EMSINA representative(s).
 - Provide implementation advice and support
 - Tool training / documentation
 - Connections into the jurisdictional spatial catalogues
- Long Term Support and Maintenance:
 - State/Territory contact NMWG points identified / published
 - Need for a formalise feedback mechanism
 - Ongoing communication and EM Profile review

NMWG Invitation



July 28, 2022
10:00 to 10:40



Image source: salina Brisbane

Invitation sent on May 16, 2022



Emergency Management Spatial Information Australia

Date: 16/05/2022

To whom it may concern within the NMWG,

The Emergency Management Spatial Information Network Australia (EMSINA) and its Members wish to formally invite a representative from National Metadata Working Group (NMWG) to present at the upcoming EMSINA meeting starting on 28 July 2022 and to be hosted by Queensland Fire and Emergency Services in Brisbane.

In particular the EMSINA National Committee and its Members have expressed a strong desire to re-engage with the NMWG following COVID to learn more about the long standing project between the two Groups associated with timely and efficient creation of standardised spatial metadata for emergency management.

- As you are well aware Kane will be presenting to your Group in early June. He will be putting forward our Group's collective position and requirements. What he will present is what we believe will enable the Project to move from the delivery phase we just started tackling before Covid struck and onto the implementation phase where the tools and know-how become available in the hands of the users.

If the NMWG wishes to accept EMSINA's invitation to present at the next meeting in Brisbane please get in contact with either Co-Chair using the information provided below. We will then be in touch to formalise your attendance.

We look forward to continuing on this great work...
With sincere appreciation,

Naomi Withers
EMSINA National Co-Chair
Victoria
Naomi.Withers@delwp.vic.gov.au

Ryan Lawrey
EMSINA National Co-Chair
Australian Capital Territory
ryan.lawrey@act.gov.au

Formal Invitation

The EMSINA National Group wish to invite a representative(s) of the NMWG to the 27 / 28 July meeting in Brisbane to...

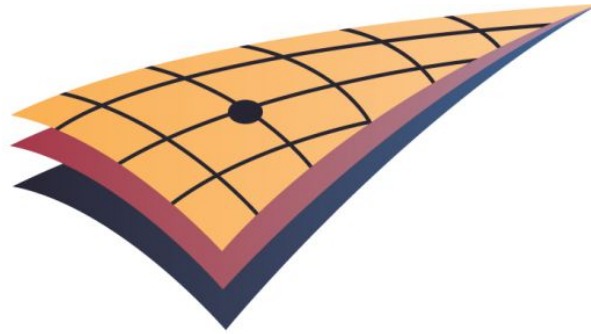
Live demonstrate the use of Australian EM Metadata Tool



Provide a delivery and implementation plan that will see the the Australian EM Community creating metadata through this tool by December 2022.

or

Provide EMSINA with advice on whom the Sector could fund to undertake a delivery and implementation plan that will see the Australian EM Community creating metadata through this tool by December 2022.



Thank you for the opportunity to present today along
with the NMWG's incredible support of the
Australian EM Sector



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