

SOUTH AUSTRALIAN BIOLOGICAL DATA & ALA



Helen Owens
Scientific Officer – Biological Data
Science Monitoring & Knowledge
SA Dept. of Environment, Water & Natural
Resources



Government of South Australia
Department of Environment,
Water and Natural Resources



Biological Databases of South Australia (BDBSA)

- **Corporate system**
- **Sites – Visits - Flora/fauna.**
- **Over 30 years**
- **Holds large % of SA species data:eg**
 - **Scientific Research Permit returns**
 - **Comprehensive Biological Survey program**
 - **Mining consultancy**
 - **Field naturalist groups**
 - **Threatened species**
 - **monitoring**
- **Subject to:**
 - **common format**
 - **a minimum set of data**
 - **validations**
 - **taxonomic updates**



Government of South Australia

Department of Environment,
Water and Natural Resources



Biological Databases of South Australia (BDBSA)

STORAGE



MANAGEMENT



CAPTURE



DELIVERY

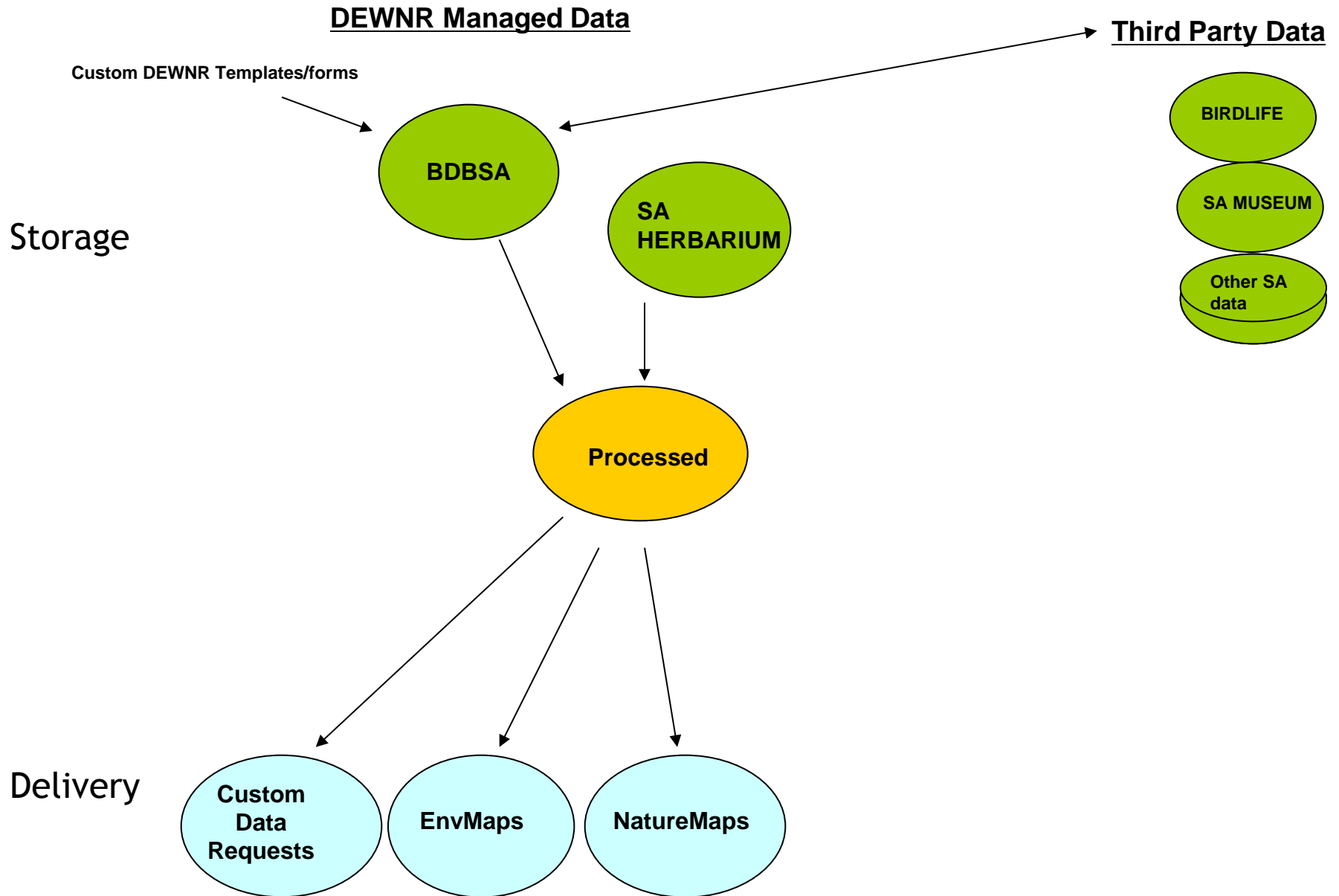


Government of South Australia

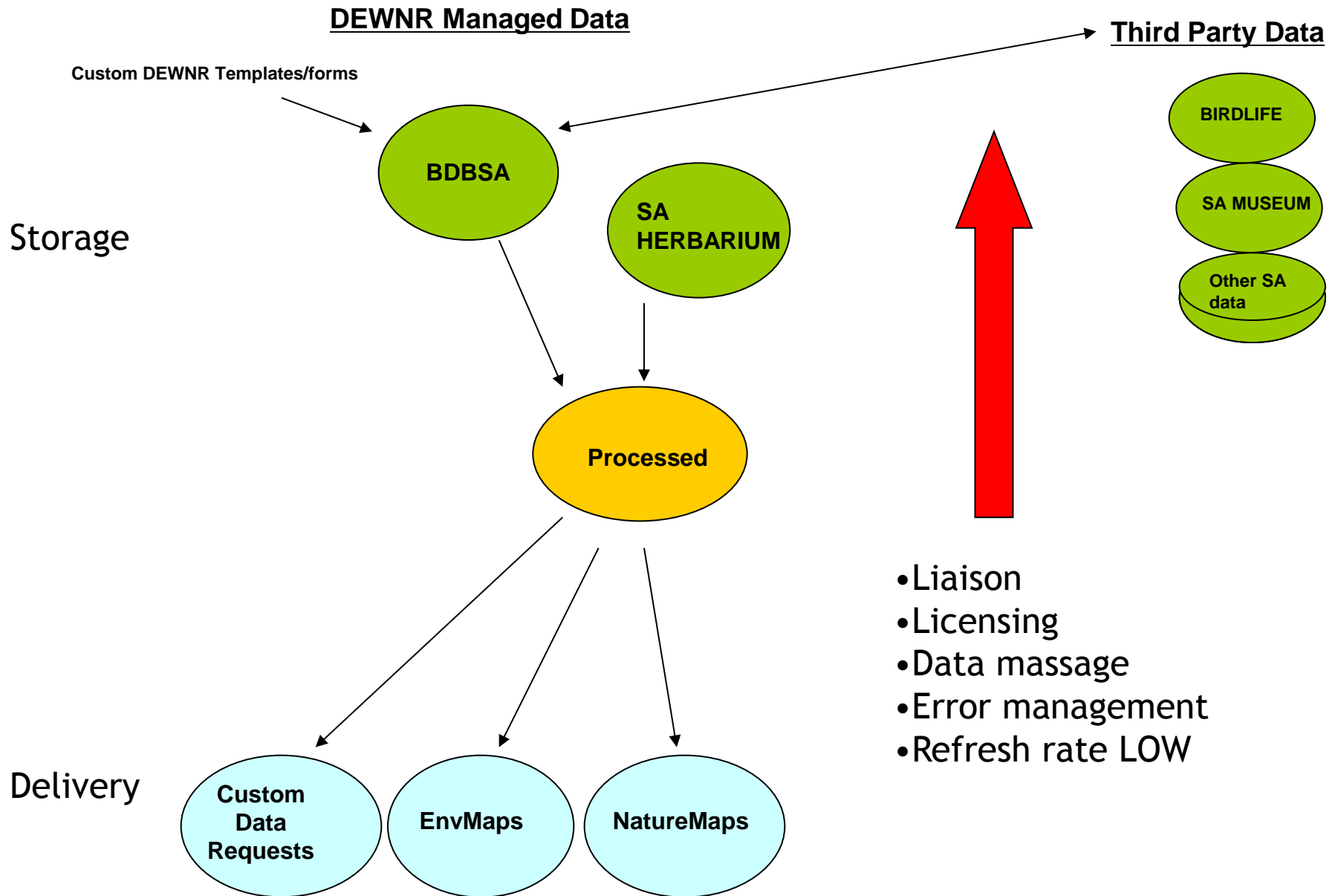
Department of Environment,
Water and Natural Resources



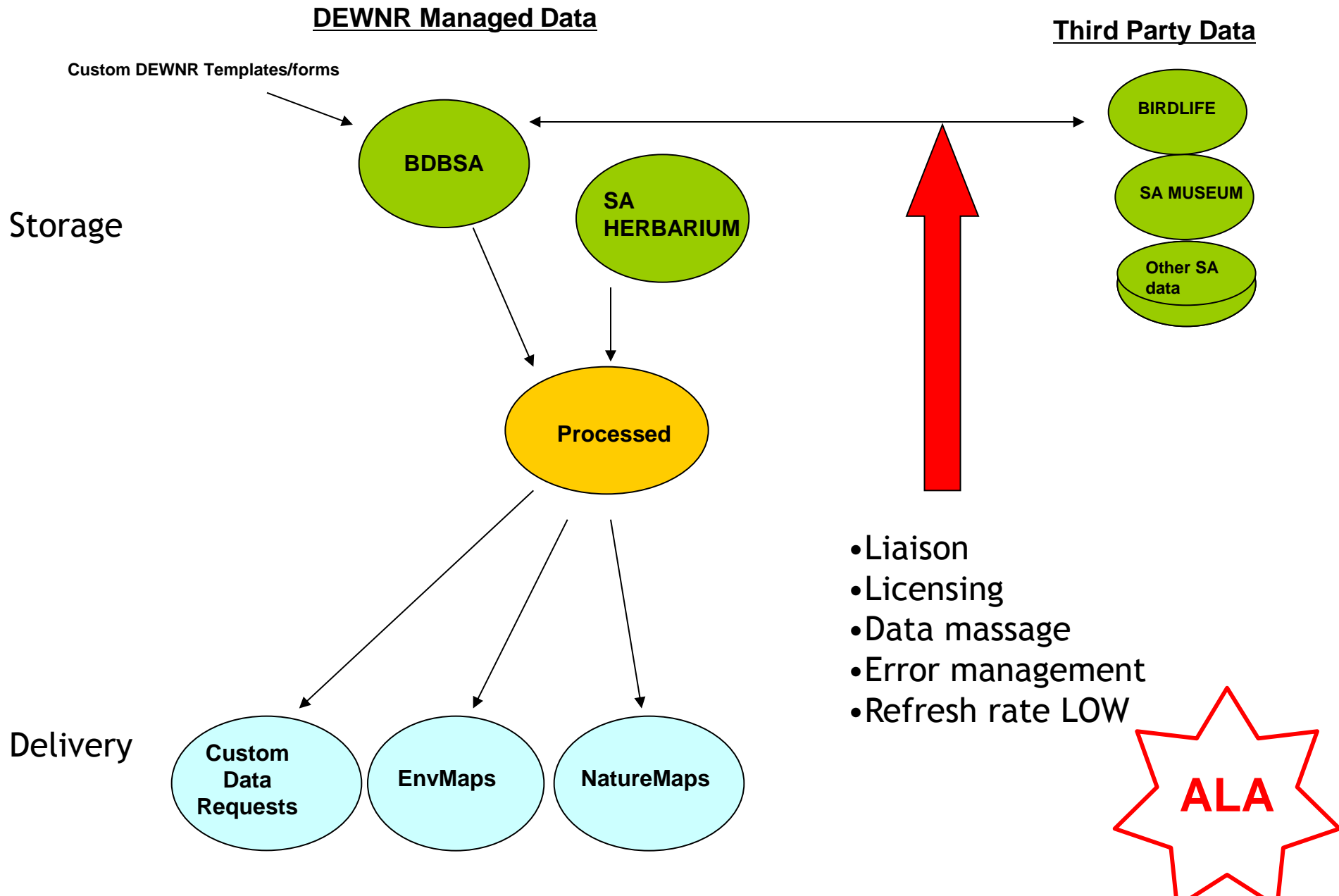
SA Biological Data Pathways - **EXISTING**



SA Biological Data Pathways - **EXISTING**



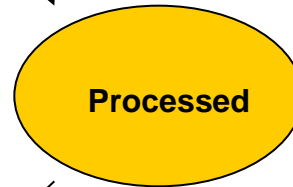
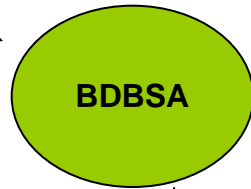
SA Biological Data Pathways - **EXISTING**



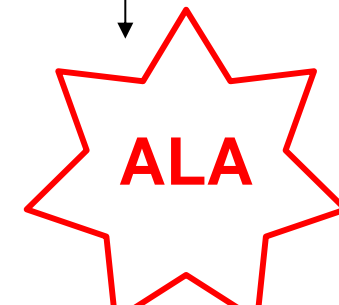
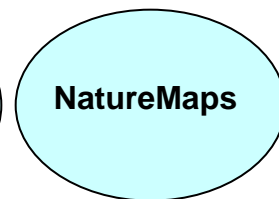
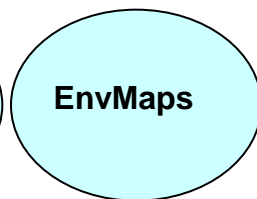
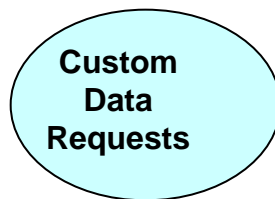
SA Biological Data Pathways - **NEW**

DEWNR Managed Data

Custom DEWNR Templates/forms

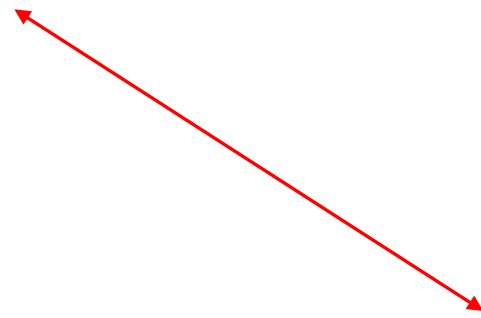


Third Party Data



Storage

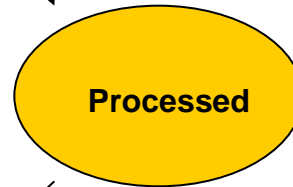
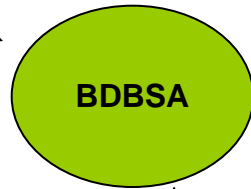
Delivery



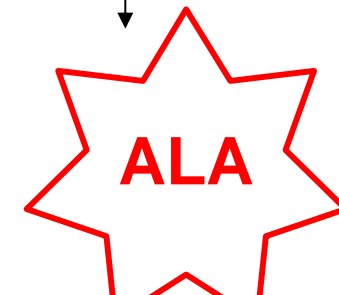
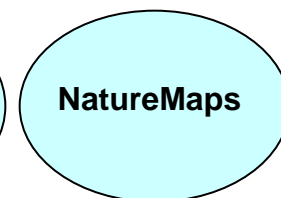
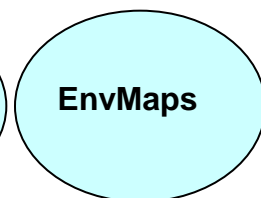
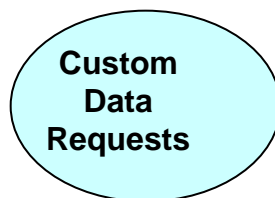
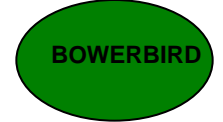
SA Biological Data Pathways - **NEW**

DEWNR Managed Data

Custom DEWNR Templates/forms



Third Party Data



Storage

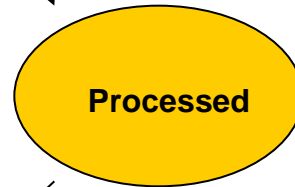
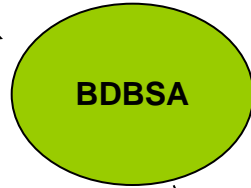
Delivery

Indicate if **Institution Managed** or **Crowd Sourced**

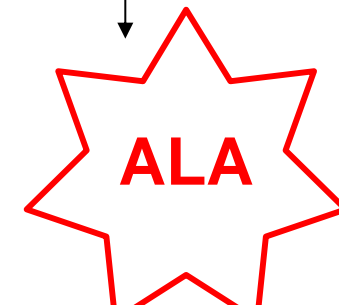
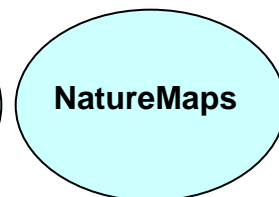
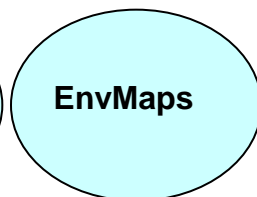
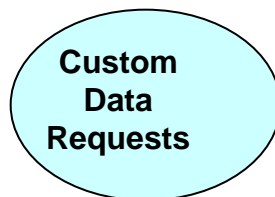
SA Biological Data Pathways - **NEW**

DEWNR Managed Data

Custom DEWNR Templates/forms



Third Party Data



Storage

Delivery

Indicate if **Institution Managed** or **Crowd Sourced**

ALA Data Capture

DEWNR Protocols & Project Registration

- BDBSA Project Rego
- Keep descriptive details about the project on DEWNR web
- Details collected must include our Min. Dataset
- A moderation flag to indicate vetting
- Display badge
 “ DATA MANAGED/ENDORSED BY SA DEWNR”
- Include a timeframe for project
- Establish a Data transfer plan



Government of South Australia

Department of Environment,
Water and Natural Resources



SA Biological Data Pathways - **NEW**

