

BDRS Implementation - List of Organisations the Atlas is collaborating with/supporting

| Project | Organisation | Type of Organisation | Description of Project |
|------------------------------------|--------------|----------------------|--|
| Current Projects | | | |
| 1. Great Eastern Ranges Initiative | GER | NGO - NRM | National scale NRM organisation acting as an umbrella/coordinating body for it's partner regional scale NRM groups (2-6 below). Will look to use the BDRS for recording events and other NRM activities that they run. |
| 2. Kosciuszko 2 Coast Region | GER | NGO - NRM | Using the BDRS to set up a full regional Atlas, record ad-hoc sightings, structured reptile surveys at specific sites, record property information and also property-based "life lists" (species checklists). Partnering with local community and special interest nature groups to verify sightings and implement surveys. Currently mainly reptile focused, but expanding to include birds and plants. Will also look to use the BDRS for recording tree planting, weed control and other NRM activities. |
| 3. Southern Highlands | GER | NGO - NRM | Using the BDRS to record ad-hoc bird sightings and also structured simple site-based bird surveys in conjunction with local primary schools (education activities). Expanding to include monitoring of selected weed species throughout the SH area. Will also look to use the BDRS for recording tree planting, weed control and other NRM activities. |
| 4. Slopes to Summit | GER | NGO - NRM | Using the BDRS to record the locations and condition of squirrel glider nest boxes and also to monitor the presence/absence of squirrel gliders in the Albury area. Looking to expand to include other threatened species monitoring surveys and also to use the BDRS for recording tree planting, weed control and other NRM activities. |
| 5. Hunter Valley | GER | NGO - NRM | Using the BDRS to implement a schools-based bird monitoring program and also formal longitudinal site-based bird surveys. Will also look to use the BDRS for recording tree planting, weed control and other NRM activities. |

| Project | Organisation | Type of Organisation | Description of Project |
|--|--------------|--|--|
| 6. Border Ranges Alliance | GER | NGO - NRM | <p>Using the BDRS to record NRM projects, events and on-ground implementation activities and link them to various plans, programs and reporting requirements. Also using the BDRS to monitor threatened species management and species response and resilience.</p> <p>Looking to use data captured in the BDRS to build the picture of environmental condition, and the outcomes of NRM activities and interventions on environmental condition across the regional landscape.</p> |
| 7. BIOSpace | CSIRO ANU | Govt – Research University – Research & Education | <p>Project aims to engage CSIRO and university staff and students in an intensive longitudinal bio-survey of a static plot on Black Mountain, Canberra.</p> <p>Using the BDRS to record data from various different biological surveys and to make the data accessible in real/near-real time to all.</p> |
| 8. Atlas of Life in the Coastal Wilderness | ALCW | NGO | <p>Using the BDRS to set up a full regional Atlas, record ad-hoc sightings (especially beach/shore observations), and also structured reptile, frog, bird, and small mammal surveys at the Panboola Wetlands. Also partnering with local community, ecologists and special interest nature groups to verify sightings and implement various other surveys (eg. Koala monitoring) throughout the region. Currently mainly focused on beach/shore observations and Panboola Wetlands surveys.</p> <p>Also looking to use the BDRS for monitoring bull kelp movement along the coast and linking with other projects such as Marine Debris and Reef Life Survey.</p> <p>Planning major bioblitz in March 2012 and will use the BDRS for that.</p> <p>For this group (and many others), the BDRS offers a robust and stable database and data capture tool for capturing and storing their collective data holdings in a consistent and durable way, and for liberating them for use by others, especially for science and education. It also provides a focal point around which local community interest in natural sciences can be mobilized.</p> |
| 9. Wollie Creek Preservation Society | | NGO | <p>Using the BDRS to protect, mobilize, and standardize different observation-based datasets held by the group since the mid-1960's (significant holding of bird observation records collected using standard methodology). Also will use for new</p> |

| Project | Organisation | Type of Organisation | Description of Project |
|-------------------------------|---|---|--|
| | | | recordings by their community members. |
| 10. Fungimap | | Govt & NGO | Project aims to provide a data recording capability for the Australian fungi community to undertake surveys and also for submission of ad-hoc sightings from the public, as part of a suite of linked tools for the fungi community based on ALA infrastructure. |
| 11. TeachWild – Marine Debris | TeachWild CSIRO | NGO – Education Corporate Govt - Research | Project aims to use schools and the wider community (including CSIRO, universities, teachers, students and employees from Founding Partners (Shell Aust), and Earthwatch) in ad-hoc sightings and method-based surveys of marine debris washed up on beaches around the country. Debris characteristics will be combined with ocean current data to trace origins and also to locate zones of high interaction with marine species migration paths with the aim of better informing management planning processes. The BDRS will be used as the data recording tool for this project. |
| 12. Reef Life Survey | RLS | NGO | Looking to use the BDRS to record data from established formal diving survey methodology and also to capture and display extensive seabed image library in conjunction with related surveys. |
| 13. WOMPA | | NGO & Govt - SA | Looking to use the BDRS to enable public reporting of species observations which contributors cannot confidently identify, and to engage with the scientific community via record re-direction and social networking to achieve satisfactory species determination. |
| 14. Wildbackyards | Queensland Museum | Govt - Education | Project aims to provide tools for schools-based wildlife observation programs throughout Qld. Initially focusing on a limited range of species it will gradually be expanded to include a wide range. |
| 15. ACT Waterwatch | ACT Waterwatch Molongolo Catchment Group | Local Gov NGO | Project aims to capture into a single common database all of the historical ACT Waterwatch water quality monitoring data and also new data. May also expand to include community event recording and recording of other NRM activities. |

| Project | Organisation | Type of Organisation | Description of Project |
|--------------------------------|--------------|----------------------|--|
| 16. Yellow Box Seed Collection | CSIRO | Govt - Research | <p>Project aims to enlist the community throughout the range of Yellow Box to collect seed and record data about the trees and environment in which seed is collected. Data analysis will look at genetic variability in the species across its range and its relationship to provenance-based resilience and response to fragmentation.</p> <p>Using the BDRS to record seed collection and environmental data.</p> |