Improving accessibility for people with disability in forest reserves

Yvie Eglinton Coordinator Access For All





Disability Statistics

Spectrum of disability is wide and varied

• 4.4 million Australians living with a disability,







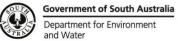




Context for access and inclusion

- United Nations' Convention on the Rights of Persons with Disabilities
- Disability Inclusion Act 2018
- Inclusive SA: State Disability Inclusion Plan 2019-2023
- DEW Disability Access and Inclusion Plan 2020-2024
- Disability Discrimination Act 1992 (DDA)







Health and Wellbeing Benefits

- Spending extended time outdoors has enormous health and wellbeing benefits.
- Contact with nature is critical for our physical, mental, social and spiritual health
- People with disabilities find it more difficult to access our natural environment















- Bedford Group
- NPWS
- SA Water
- ForestrySA
- Nature Play SA











Activities





Extended to 6-12month program with possibility of creating a permanent program within Bedford.













<u>Bedford Day Options' Accessible Outdoors Program - Tree Climb</u> (May 2024) (youtube.com)

<u>Day Options' Accessible Outdoors Program - Snorkelling</u> (youtube.com)





Designing and building with disability in mind

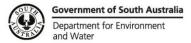
- Basic services and experiences must be accessible to visitors of all abilities, while maintaining the intrinsic qualities and values of the forest reserve
- Incorporating accessibility into the design of areas must begin early in the planning process
- Maintenance can also be an opportunity to improve accessibility
- Accessibility is to be considered up front, not as an afterthought and should include people with a lived experience.











Equality

Equity

Accessibility

Universal Design

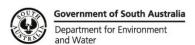
- The best way to integrate accessibility is to use the principles of universal design
- Seven guiding principles- 1. Equitable use







- 2. Flexibility in use
- 3. Simple and intuitive use
- 4. Perceptible information
- 5. Tolerance of error
- 6. Low physical effort
- 7. Size and space for approach and use



Things to Consider

- Good access between facilities or features in forest reserves.
- Watch for changes in levels
- Width of access routes and trails
- Access gate and barrier placement

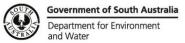














MT Push and ETrike

- 2 Types of chairs
- MT Push for non independent users
- Etrike for independent users















