



The purpose of constructing boxed-in roads is to create stable driving surfaces that will have minimal impact on the surrounding environment.

Constructing a boxed-in road enables water to continue along its natural path without being obstructed and causing unnecessary damage to the roadway.

Sealed and unsealed roads and access tracks require particular techniques to ensure erosion is kept at a minimum.

When constructing the road, **please do not leave windrows along the road edges!**

Windrows (linear heaps of soil created by grading), prevent sheet water flow passing freely across roads and tracks. This can cause concentrated flows along the roadway, increasing the potential for erosion.

Disruption of flow to vegetation across roads and tracks can cause death of vegetation due to down slope drought (water starvation).

Construction

Before undertaking construction of any new roads, contact the Land Management Unit for advice. Construction includes:

1. **Cut track to a depth of 20 – 30cm (Picture 1)**



Picture 1

2. **Backfill with suitable hard road base material (Picture 2).**



Picture 2

3. **Final grading to existing surrounding ground levels (Picture 3).**



Picture 3

4. **Ensure that no windrows are left.**

Contact Details

For further information contact the DLRM Land Management Unit in your region. Additional Fact Sheets are available on the website:
<http://www.lrm.nt.gov.au/soil/management>

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