CATCHMENT OVERVIEW
MAP SERIES

This document displays the following map series for the report, *Daly River Catchment, Part 1 - An Assessment of the Physical and Ecological Condition of the Daly River and its Major Tributaries*:

- **Map 1** NT Drainage Divisions and Basins as defined by the Australian Water Resources Council
- **Map 2** Locality Plan and Dry Season Flows
- **Map 3** Landform
- **Map 4** Vegetation and Important Wetlands
- **Map 5** Land Tenure and Land Use
- **Map 6** Major Sub-catchments
- **Map 7** Sub-sections
- **Map 8** Stream Orders
- **Map 9** Location of Sites
NT DRAINAGE DIVISIONS AND BASINS
as defined by the Australian Water Resources Council

Map 1

* Baseline data collected for Top End Waterways Project (1995 - 1997)
1 Daly-Reynolds Floodplain-Estuary System
   (includes entire floodplain of the Daly River
   immediately west of Woomera Homestead,
   downstream to and including the estuary)
2 Daly River Middle Reaches
   (from the junction of Stray Creek downstream
to Daly River Crossing; includes main channel
and billabongs within 1km of the channel)
3 Katherine River Gorge
   (includes the permanent sections of
Katherine River within Katherine Gorge)

SOURCE:
Wilson, B.A., et al. (1990)
"Vegetation Survey of the Northern Territory, Australia."
(Survey Scale 1 : 1,000,000)

Drainage: 1 : 250,000 Austig topographic map series

NOTE
1. Vegetation categories have been re-grouped
2. The vegetation survey does not fully align with the drainage
due to the difference in original mapping scales

VEGETATION DESCRIPTION
CLOSED - FOREST
(Monsoon vine forest thicket)
EUCALYPT WITH GRASS UNDERSTOREY
Open - Forest
E miniatn, E tetradonta with Sorghum
grassland understory
Woodland
E brachyocarpea, E dichromophloia, E ferruginea,
E laevigata, E miniatn, E papuan, E papuanis,
E polycarpa, E spinifera, E tetradonta, E terminalis
Grassland understory
Chrysocephalon falcatum, Sehima nervosum,
Plecnarche purgens, Sorghum
Low Woodland
E miniatn with Eschriglia aeria, Dichanthium
grassland understory
Eulalia aeria, Dichanthium, Chrysocephalon falcatum,
Sehima nervosum, Plecnarche purgens, Sorghum
Low Open - Woodland
E miniatn with Eulalia aeria, Dichanthium
grassland understory
EUCALYPT WITH HUMMOCK GRASS
UNDERSTOREY
Low Woodland
E miniatn with Plecnarche purgens hummock
grassland understory
Low - Open Woodland
E brevifolia, E dichromophloia, E miniatn with
Plecnarche purgens hummock grassland
understorey
MIXED SPECIES LOW OPEN-WOODLAND
WITH GRASS UNDERSTOREY
E miniatn, Lysiphyllum cunninghamii, Terminalia
aristata, with Eulalia aeria, Dichanthium,
Chrysocephalon falcatum, Sehima nervosum
grassland understory
MELALEUC
M viridiflora, Eucalyptus low open - woodland with
Chrysocephalon falcatum hummock grassland
understorey
FLOODPLAINS
Mixed closed - grassland / sedgeand (Seasonal
Floodplain)
ACACIA WITH GRASS UNDERSTOREY
A schotyi open - forest with open - grassland
understorey
LITTORAL
Mangal low - closed forest (Mangroves); saline tidal
flats with scattered reniform low shrubland

VEGETATION AND
IMPORTANT WETLANDS
(Broad scale mapping)  Map 4
Stream orders were compiled using ArcGrid. The stream network was generated using a Digital Elevation Model (DEM) and was based on a 1:250,000 map scale. Stream orders have been assigned to rivers and creeks using the Stahler system. Seven stream orders were recorded for Daly River Catchment.

- Minor streams = stream orders 1 and 2.
- Medium-sized streams = stream orders 3, 4, and 5.
- Major streams = stream orders 6 and 7.