

# THE JUNCTION

## Confluence of the Manilla & Namoi Rivers

Settled by Europeans in 1853, this area was for generations, a popular campsite & hunting ground for indigenous families, members of the large Kamilaroi /Gamilaraay Nation, now bounded by Tamworth, Goondiwindi, Narrabri, Walgett, Lightning Ridge, Coonabarabran and the eastern foothills of the Warrumbungle Ranges. During the 1800s, teamsters stopped and rested here on their way to stations and settlements in the north.

**MANILLA River (Manill)** drains portion of the hill country, west of the New England Highlands, the southern slopes of the Nandewar Range and the Barraba District. It joins the Namoi River here at the Junction. Oaky and Borah creeks flow into the Manilla river below Split Rock Dam. The Manilla river is one of the fastest flowing in New South Wales.

**NAMOI River (Muleurindi)** rises east of Niangla as the Macdonald river, becomes the Namoi just east of Warrabah National Park, then flows west to Walgett at the Catchment's western boundary, where it joins the Barwon/Darling river. Manilla's town water supply is situated on the Namoi river, 1 km upstream. The Manilla river contributes to this supply as needed, via pipeline.

### KEEPIT Dam

**DAM TYPE:** mass concrete gravity dam  
**COMMISSIONED:** 1960  
**DAM HEIGHT:** 55 metres  
**CATCHMENT AREA:** 5,700 Km<sup>2</sup>  
**SPILLWAY CAPACITY:** 905,000 ML/day  
**STORAGE CAPACITY:** 425,510 ML  
**SURFACE AREA:** 4,370 hectares  
**OUTLET CAPACITY:** 3,500 ML/day  
**MAXIMUM WATER DEPTH:** 48 metres



### SPLIT ROCK Dam

**DAM TYPE:** Concrete faced rock fill  
**COMMISSIONED:** 1987  
**DAM HEIGHT:** 66 metres  
**CATCHMENT AREA:** 1,650 Km<sup>2</sup>  
**SPILLWAY CAPACITY:** 720,000 ML/day  
**STORAGE CAPACITY:** 397,370 ML  
**SURFACE AREA:** 2,150 hectares  
**OUTLET CAPACITY:** 6,048 ML/day  
**MAXIMUM WATER DEPTH:** 52 metres

#### Keepit Dam Usage

- ◆ WATER CONSERVATION
  - ◆ ENVIRONMENTAL FLOW
  - ◆ FARM IRRIGATION
  - ◆ STOCK & DOMESTIC SUPPLY
  - ◆ TOWN WATER SUPPLY
  - ◆ SPORT & RECREATION
  - ◆ HYDRO-ELECTRICITY
- Power station potential: 2MW

#### The NAMOI CATCHMENT

Over 350 kilometres in length, the NAMOI CATCHMENT is divided by the Great Dividing Range in the east, the Liverpool and Warrumbungle Ranges in the south & the Nandewar Ranges and Mt. Kaputar to the north.



#### Split Rock Dam Usage

- ◆ WATER CONSERVATION
- ◆ FLOOD MITIGATION
- ◆ ENVIRONMENTAL FLOW
- ◆ FARM IRRIGATION
- ◆ STOCK & DOMESTIC SUPPLY
- ◆ FISHING & RECREATION
- ◆ TOWN WATER SUPPLY

The NAMOI CATCHMENT is part of the MURRAY-DARLING River System