

# the making of jungala

It has been almost a year since Busch Gardens Africa opened their newest themed adventure zone, Jungala. The large, heavily themed land combines new interactive animal experiences, educational opportunities, wet and dry play areas and amusement park rides. Jungala was created out of the park's old Congo Area, and has been a hit with guests since its spring 2008 opening. The project recently won a Thea award, presented by the Themed Entertainment Association this past March.

Throughout the creation of Jungala, Busch Entertainment worked hard to reflect their company's core values of conservation and preservation. Jumana Brodersen, a lead designer on the Jungala project, provided InPark with little-known green facts about how the area was created.



## Demolition of the old Congo Area

- Relocated two large Live Oak trees and many smaller trees
- Sent all pressure treated lumber (330 cubic yards) into the re-use market
- Recycled all rebar (180 tons) and scrap steel from the Python coaster (128 tons), plus 9,000 tons of concrete from sidewalks and structures

## Construction of new Jungala Area

- Trex decking – a composite material made from reclaimed wood and plastic – used in play area and orangutan habitat
- All lumber for new-wood construction on-site is from reforested areas
- New steel structures include recycled content
- Use of slate and other natural roofing materials reduce need for manufactured products
- Restoration of Vivi Restaurant reduces new construction waste
- Employing local steel fabricator and subcontractors reduce shipping impact and transportation emissions
- Open-air designs maximize natural light and air flow to reduce power usage **ipm**



-Photos by Martin Palicki