wolf
engineers + consultants

water + sanitation

featured projects

project name	San Pedro Development Project	
client	Goverment Of San Pedro (Paraguay)	
	Lions Club “John F. Kennedy”, Lambaré (Paraguay)	
location	Department of San Pedro (Paraguay)	
project duration	begin	january 2004
	end	april 2004

To increase the regional economic development it was planned to improve the reginal road connection:

- asphalt pavement of 120 km (75 miles) rural roads
- 1.5 km (0.75 miles) road bridge over Jejui Guazú River

For the towns of Choré, General Elizardo Aquino, Villa del Rosario and Itacurubí del Rosario:

- pavement and drainage of vicinity roads
- four sanitary sewer and sewage treatment systems servicing populations of 1.700, 2.240, 4,110 and 3,040 persons

For five rural settlements:

- community center improvement
- water supply, sanitation and off grid photovoltaic power supply

Jejui Guazú river, San Pedro typical colonial building (c), example of proposed sewage treatment plant (r)

responsibilities

feasibility study:

- definition of target populations and assessment of needs
- development of aims, tasks and key figures
- conceptual design for the most promising projects to reach the aims
- estimate of costs and risks for the program and the individual projects and project schedule
- definition of the organizational framework

energy + power
water + sanitation
agriculture
industry + production
building services