

Annexe 1 - Nyeel site

Introduction

Nyeel site has been identified with the aim to relocate approximately 13'000 refugees/returnees actually staying in Yeda located few kilometers from North Sudan border. Majority of this group of persons are originally coming from Southern Kordofan State.

The principal purpose of the mission in SO Bentiu was to provide guidance and technical support in matter related to site planning and refugees' camp development to our IP Intersos. Based on the findings of this mission, Intersos should be in the position to review, adjust and submit a new project proposal (See previous project proposal in Annex 2: Intersos_Site planning_report).

Regarding water, the yield of the existing borehole in Nyeel village was unknown at the time of the mission. Care International, our WASH partner is working on it and first result should be provided soon. This result will determine the appropriate strategy to implement for water development in the camp considering host community as well.



Nyeel site	Geo Position : N 09°41'14,0" / E 29°52'33,9"	
Sites criteria	Finding	Remarks
Country	South of Sudan	
County	Pariang	
Distance from Sudan border	40 km	Flight of bird (
Distance from Bentiu (UNHCR FO)	75 km	By road (difficult during raining season)
Distance from Pariang town	44 km	By road (difficult during raining season)
Surface of site	55 hectares	

Estimated capacity	9'000	UN,NGOs offices, schools, sport field are not included. Foreseen to be built outside of the site
Estimated refugees population to be relocated from Yida	Approx :13'000 (10.10.2011)	Sudanese refugees from Southern Kordofan
Estimated local population	600	At the vicinity of the site divided in several villages
Health Centre (PHC)	Built in 2009	Never been operational (prefabricated building)
Schools	4 classrooms	Never been operational (cement bricks buildings)
Police post	Traditional Sudanese huts	To be rehabilitated
Payam administrator	4 offices	Not operational (cement bricks building)
Bore hole and water tower	1 BH Yield unknown Investigation ongoing carries on by Care Int.	Rehabilitated by Unicef in October 2010 Not operational since January 2011 Generator breakdown
Water table	3 to 4 metres	In swampy areas. Data collecteted from host community. To be surveyed
Topography	Flat land	Partially surrounded by swampy areas and faming land
Elevation	Approximately 400m	
Type of Soil	Sandy – Clay soil / Swampy	To be investigated throughout pit surveys
Vegetations / other environmental condition / Land use	Flat land composes of grass spare of few trees and bushes.	Easy to clear Several small farming lands surrounding the site
Land ownership	Government	
Collection of fuel firewood	Not available	
Contact	Bentiu	UNHCR FO
Contact	Pariang county Engineer Bentiu	Simon Monyulack tel.0955868804-0901227816

Existing infrastructures



Police post (traditional huts)



Primary Health Centre (PHC)



Payam administrator



2 school buildings compose each with 2 classrooms + 1 office



Pumping station old / 10 KVA generator to be replaced



Water tower

General view - Nyeel site

South Sudan operation - Unity State - Pariang County

As of 9 of October 2011 - RSH Nairobi - OS

DRAFT or Exclusively for internal UNHCR use

Regional Technical Coordinator
RS HUB
Nairobi, Kenya

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Nyeel site
Surface: 55 hectares
Capacity: approx 9'000 persons

09.10.2011

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Proposal Camp Development - Nyeel site

South Sudan operation - Unity State - Pariang County

As of 8 of October 2011 - RSH Nairobi - OS

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Regional Technical Coordinator
RS HUB
Nairobi, Kenya

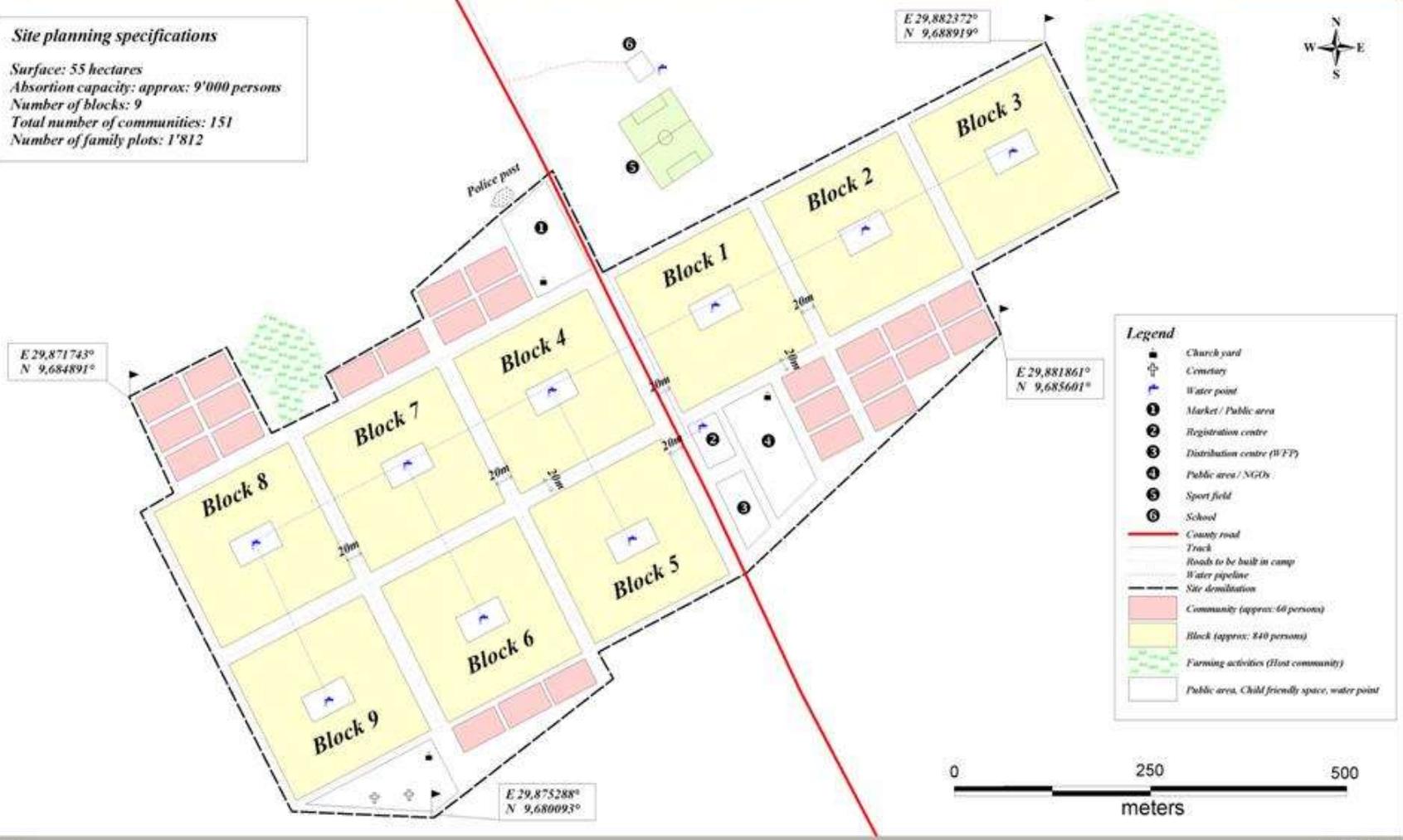
Sources:
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Site planning specifications

Surface: 55 hectares
Absorption capacity: approx: 9'000 persons
Number of blocks: 9
Total number of communities: 151
Number of family plots: 1'812

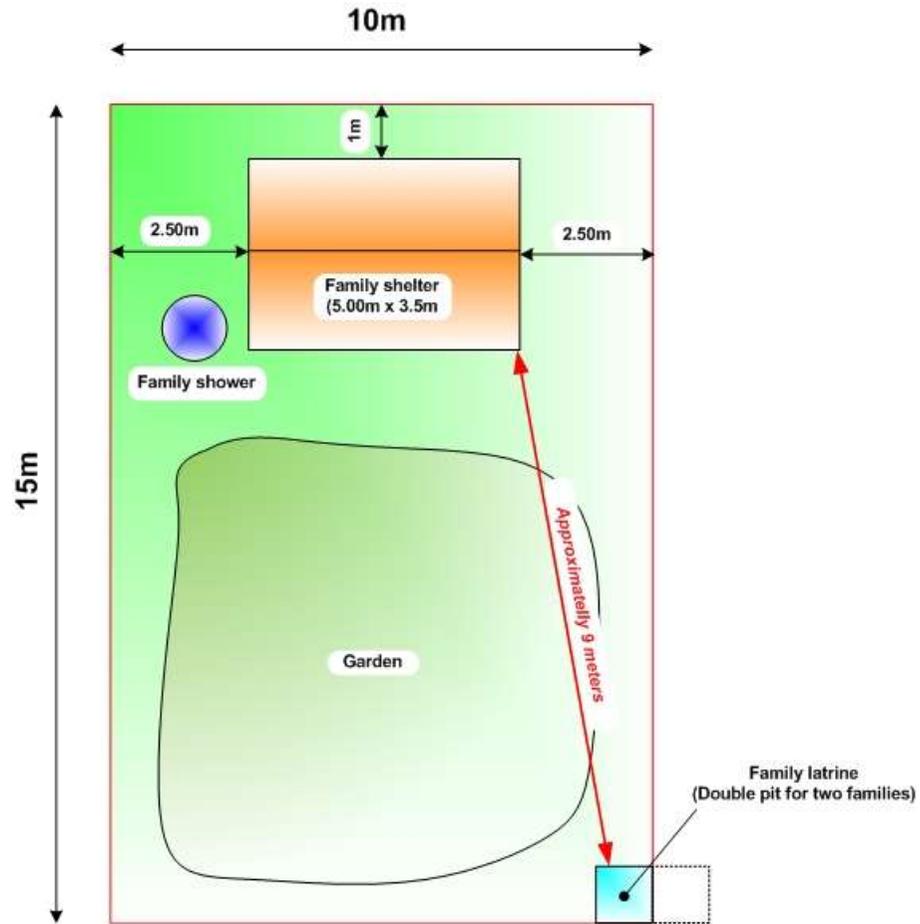


08.10.2011

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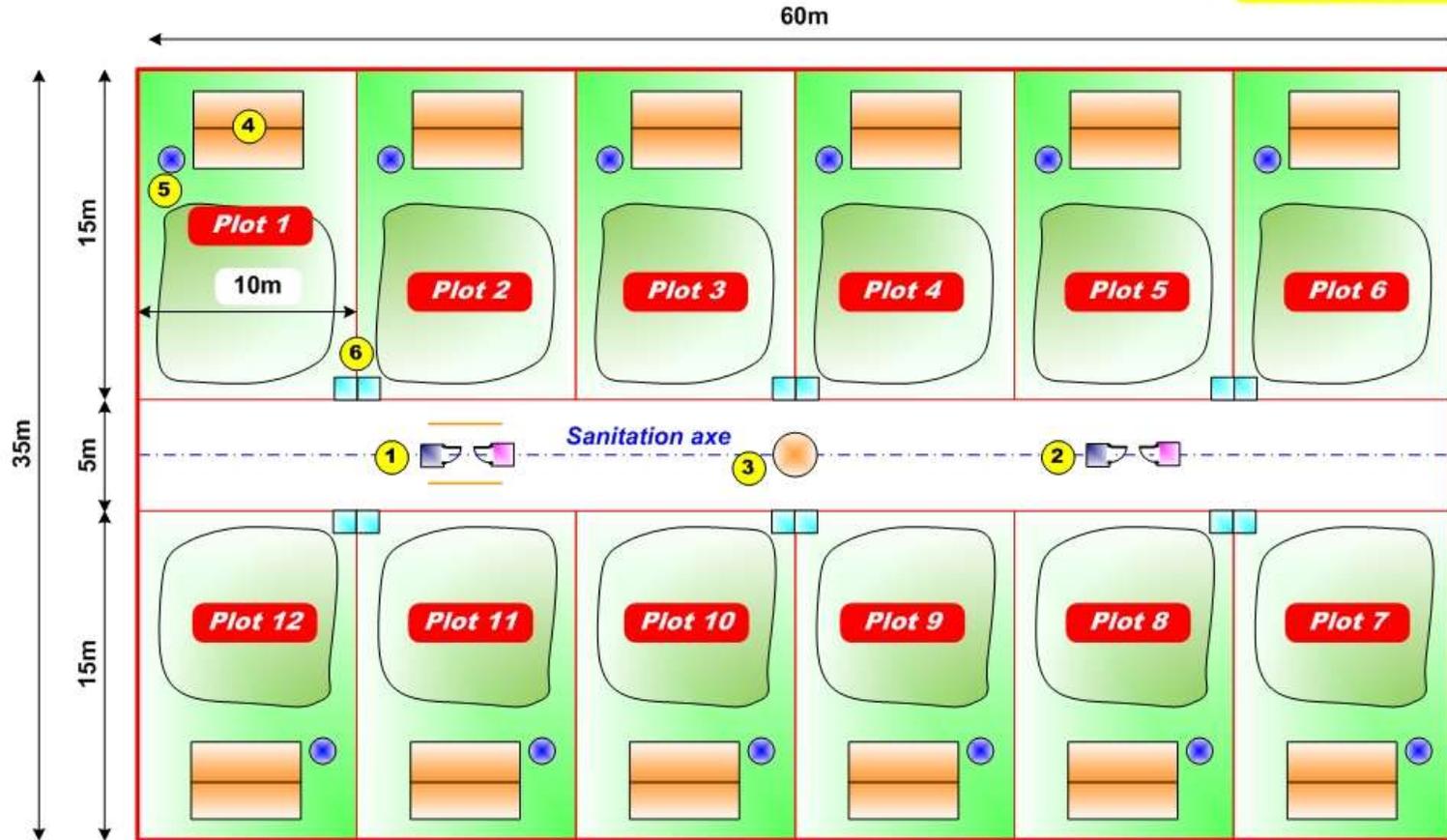
Family plot surface area: 150 m²
Capacity: 0-6 persons

FAMILY PLOT SAMPLE



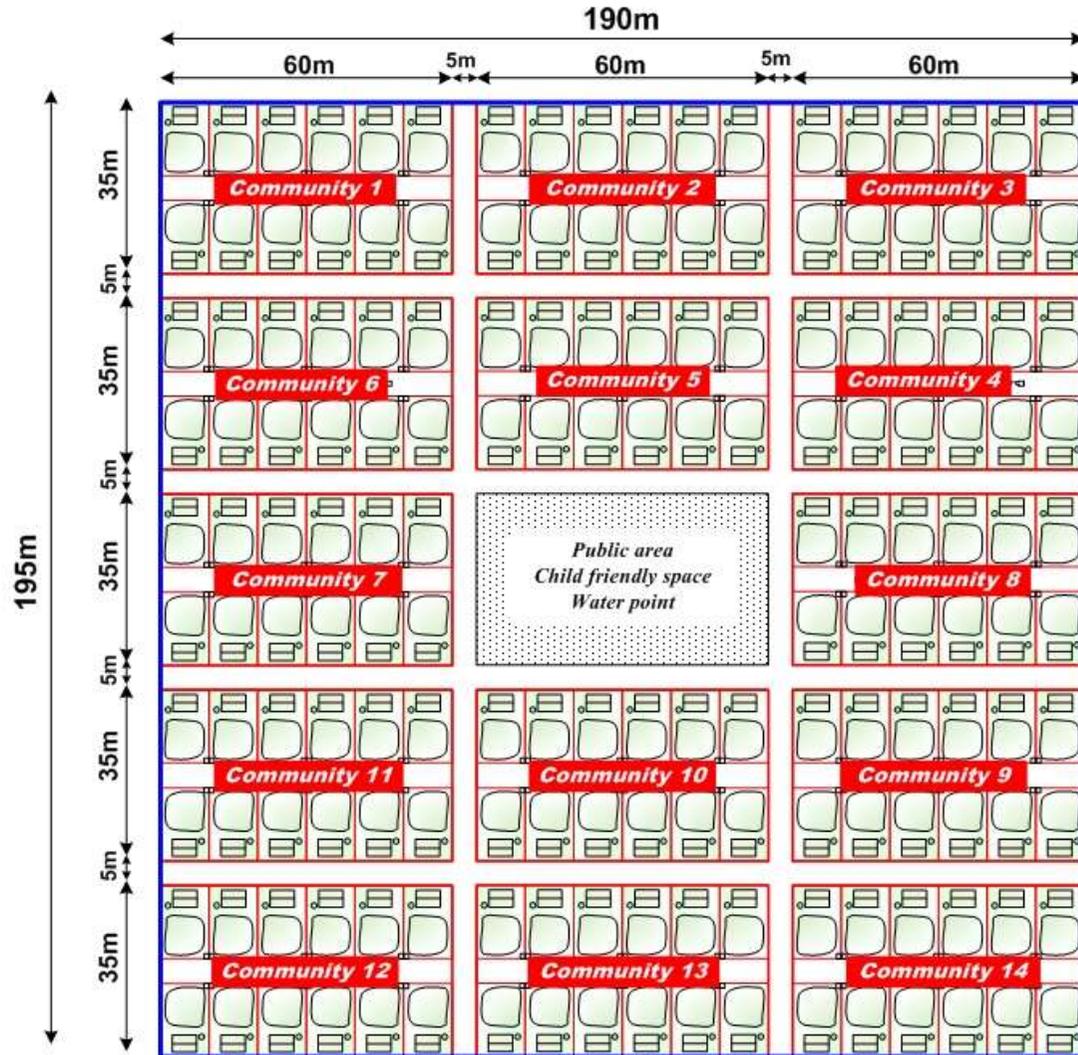
COMMUNITY SAMPLE with 12 family plots

Community surface: 2100m²
Capacity: approximately 60 persons
12 family plots



- | | |
|--|---|
| ① Emergency latrine and shower for women (included screen) | ④ Location emergency and semi-permanent shelter |
| ② Emergency latrine and shower for men | ⑤ Family shower |
| ③ Garbage pit | ⑥ Family latrine (double pit for two families) |

BLOCK SAMPLE with 14 communities



Block Surface: 37'050 m² / 3.705 hectares
Capacity: approximately 840 persons
14 communities
168 family plots

