

# The Madagascar Water Project

## Make a Difference Campaign Sponsor a Well

### RECONNAISSANCE TRIP REPORT Dec 2017



#### Mission Statement:

*"To provide safe, sustainable and accessible water sources to rural communities in Madagascar; To build an enabling environment within communities to manage and operate their water resources and to use them to improve community-based sanitation and hygiene."*

## Summary

The goals of the Reconnaissance Trip are to identify villages along the east coast in the area from Mahanoro in the north to Masomeloka in the south, where the need for clean water is high. The study includes infrastructure analysis, social organization, logistics and geology. The results of the study will be to plan The Madagascar Water Project 2018 Phase VI water well program, as well as to provide information needed to conduct the 2018 Fund Raising Campaign needed to finance the program

There are more than seventy villages between Mahanoro and Masomeloka and eighteen have been identified as candidates for the Phase VI Program. These villages have about 3,700 houses with more than 24,000 people, 60% of whom are under the age of 15 years old. The basis of their selection is their need for clean water, their assessed ability to manage the water wells we will build on their behalf, our ability to access their village and the underlying geology required to make a water well using the technology the MWP employs.

The primary sources of income are farming and fishing. All of them lack sources of clean water. Some villages have open bucket wells, which are often contaminated and cannot provide safe drinking water without boiling. Other villages rely on the Pangalana Channel for water or have no water source at all. Sanitation facilities are lacking and water borne diseases are common and have caused death in vulnerable segments of the population.

Moving south to north from Masomeloka to Mahanoro, the villages identified for the 2018 Phase VI Program are listed below:

- **01-Masomeloka**
- **02-Manonilaza**
- **03-Analila**
- 04-Antsinanantseranana
- **05-Ambodirafia**
- **06-Antaniambo**
- **07-Antanandava**
- **08-Andakorolava**
- **09-Antaroby** Andranomandry
- **10-Tsararivotra Sohihy I**
- 11-Sohihy II
- **12-Ampanotoana**
- **13-Andranotsara**
- **14-Ampanalana**
- **15-Ambodiharina**
- **16-Salehy**
- **17-Tsangambato**
- **18-Ankazomirafy**

A comprehensive webpage has been set up in Google Earth with much more information on each village, including videos.

Please go to the link below to access this page. You will need to have Google Earth downloaded on your computer, which is free:

<https://www.google.com/maps/d/viewer?mid=154VkRlugN5rl0HcMiQ9-fJnzqlg&ll=-20.116662324022037%2C48.712280499999906&z=11>

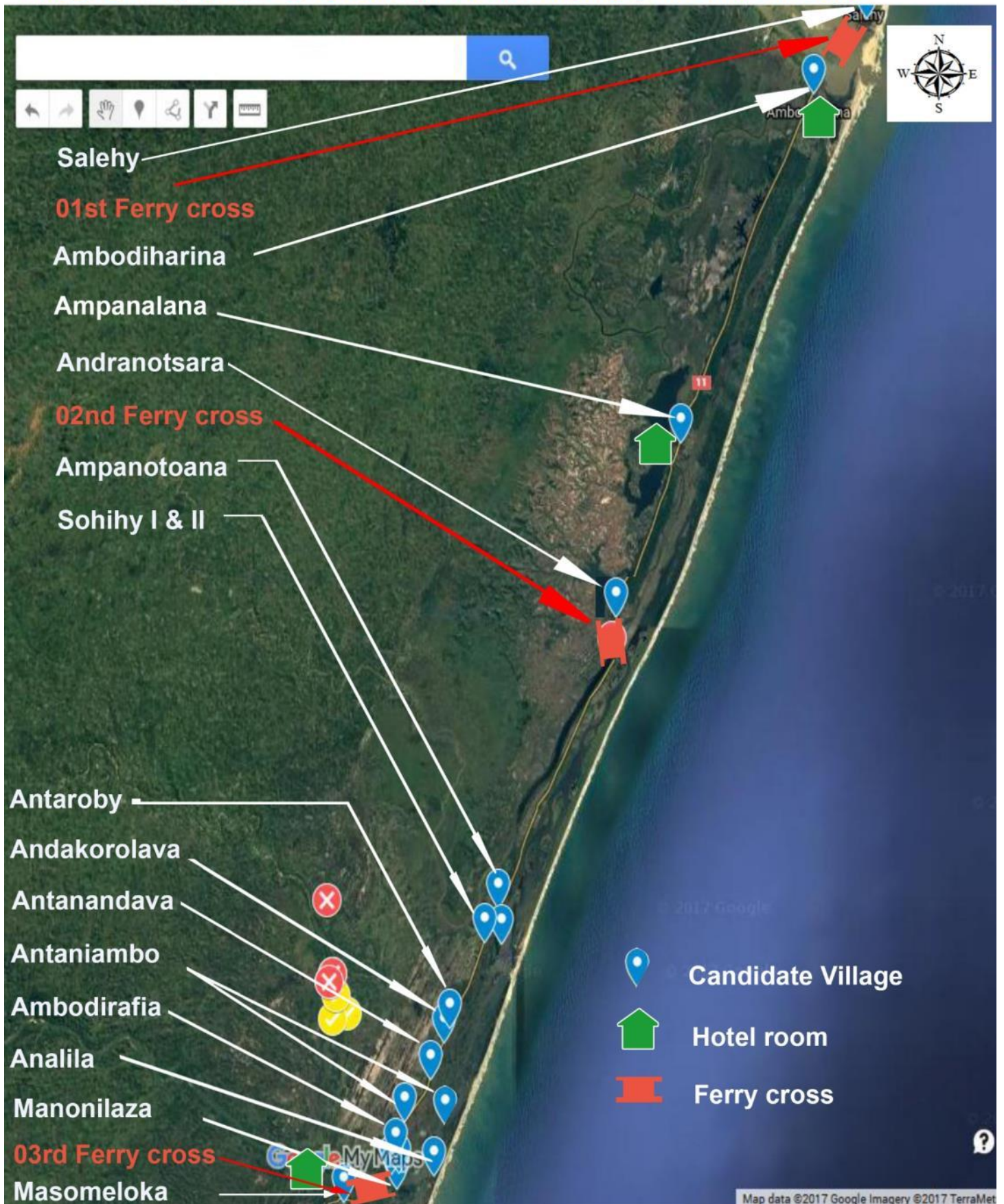
(ctrl + click)

To go to The Madagascar Water Project website and to sponsor a well or make a contribution, please follow the link below:

<http://www.themadagascarwaterproject.org>



## Villages, Ferry crosses, Hotel room between Salehy and Masomeloka





## A. GENERAL OVERVIEW OF EACH VILLAGE

### Masomeloka village

Number of residents: 4,609

Number of Houses: 1,250

Occupation: Farming, Fishing

Source of water: Pangalana channel, 07 Bucket well

Toilet: without any latrine

Fonkontany: Masomeloka

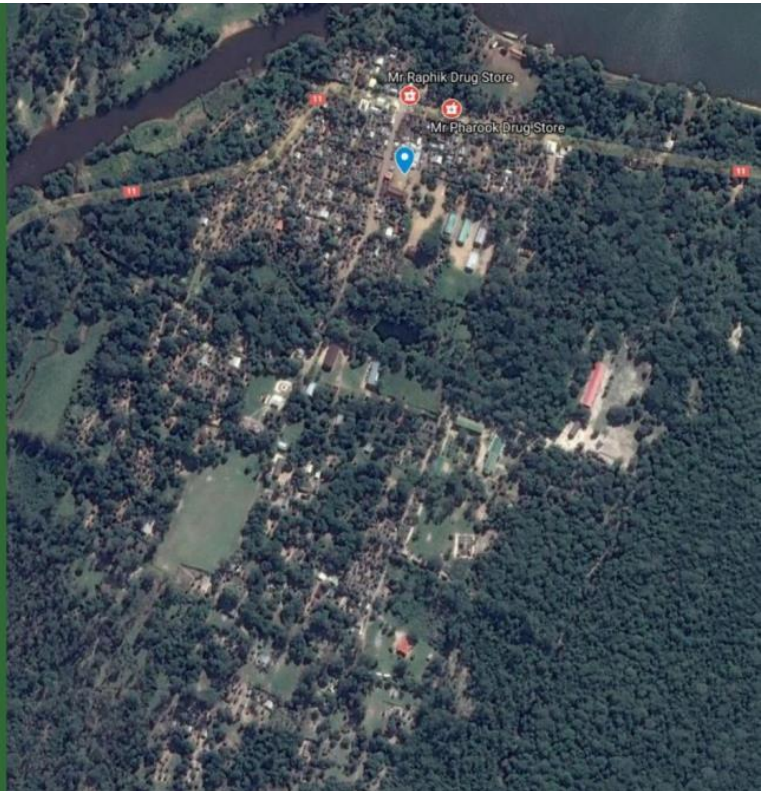
Commune: Masomeloka

District: Mahanoro

Region: Antsinanana

GPS Coordonate:

252074.00 7755757.00



### Manonilaza Village

Number of residents: 850

Number of Houses: 120

Occupation: Farming, Fishing

Source of water: Pangalana channel

Toilet: without any latrine

Fonkontany: Manonilaza

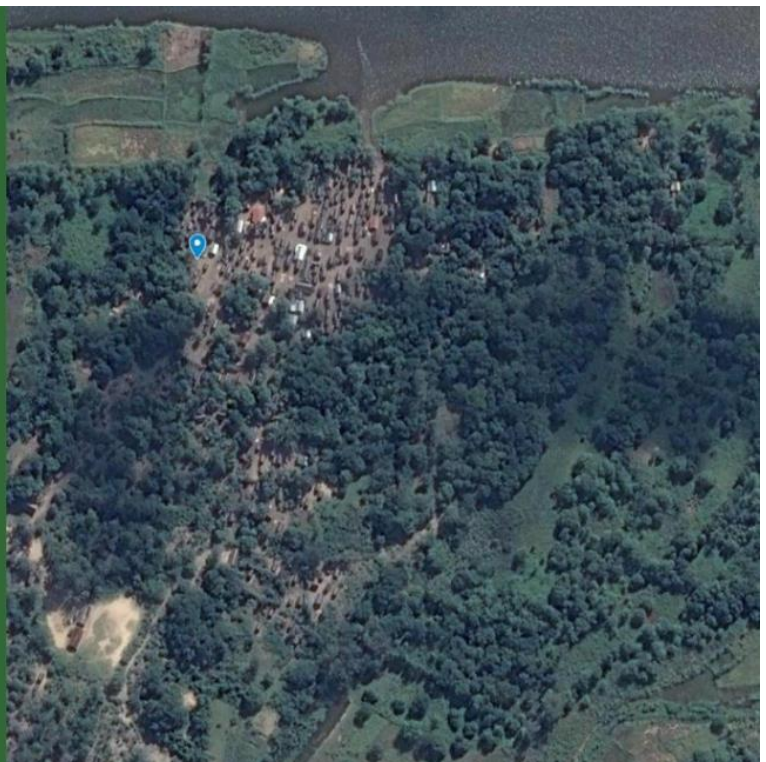
Commune: Masomeloka

District: Mahanoro

Region: Antsinanana

GPS Coordonate:

253797.00 7756162.00





## Analila village

Number of residents: 700

Number of Houses: 90

Occupation: Farming, Fishing

Source of water: Pangalana Channel

Toilet: without any latrine

Fonkontany: Analila

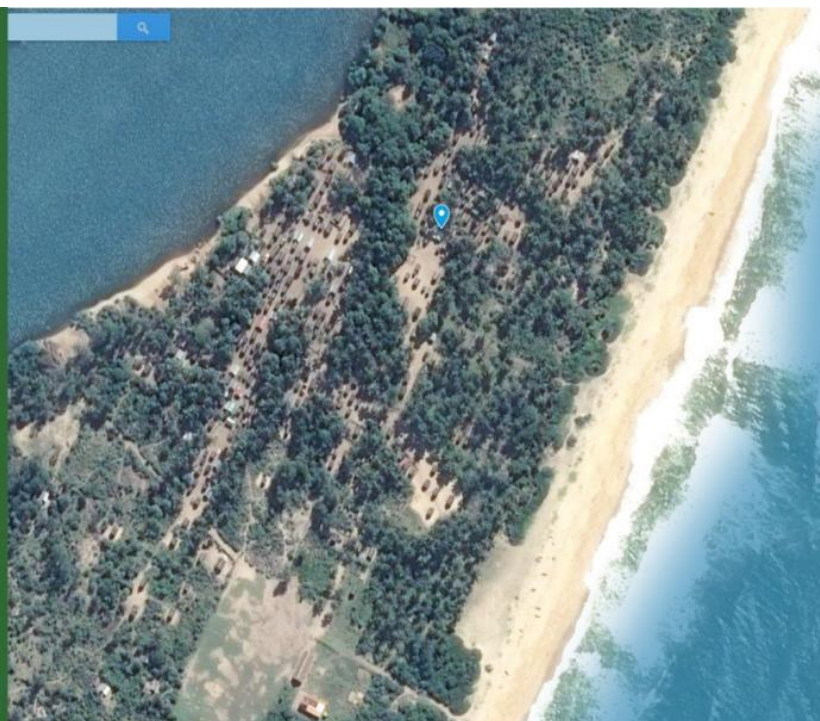
Commune: Masameloka

District: Mahanoro

Region: Antsinanana

GPS Coordonate:

254860.00 7756516.00



## Ambodirafia village

Number of residents: 840

Number of Houses: 120

Occupation: Farming, Fishing

Source of water: ricefield

Toilet: without any latrine

Fonkontany: Ambodirafia

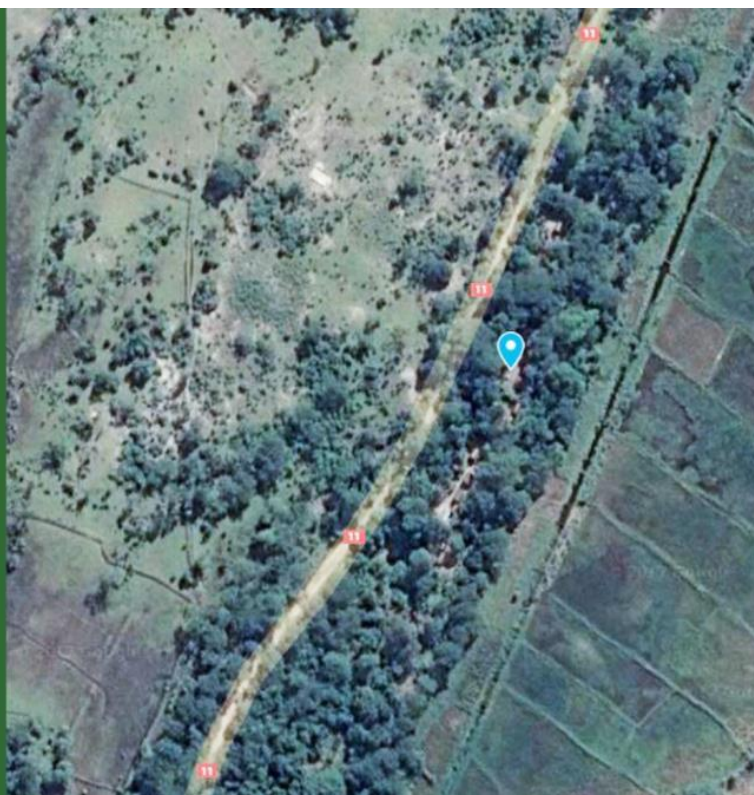
Commune: Masameloka

District: Mahanoro

Region: Antsinanana

GPS Coordonate:

253711.00 7756990.00





## Antaniambo village

Number of residents: 1,300

Number of Houses: 180

Occupation: Farming, Fishing

Source of water: Pangalana channel, 01 Bucket well

Toilet: without any latrine

Fonkontany: Antaniambo

Commune: Masomeloka

District: Mahanoro

Region: Antsinanana

GPS Coordonate:

256490.00 7762916.00



## Antanandava village

Number of residents: 300

Number of Houses: 20

Occupation: Farming, Fishing

Source of water: Pangalana channel, ricefield

Toilet: without any latrine

Fonkontany: Antanandava

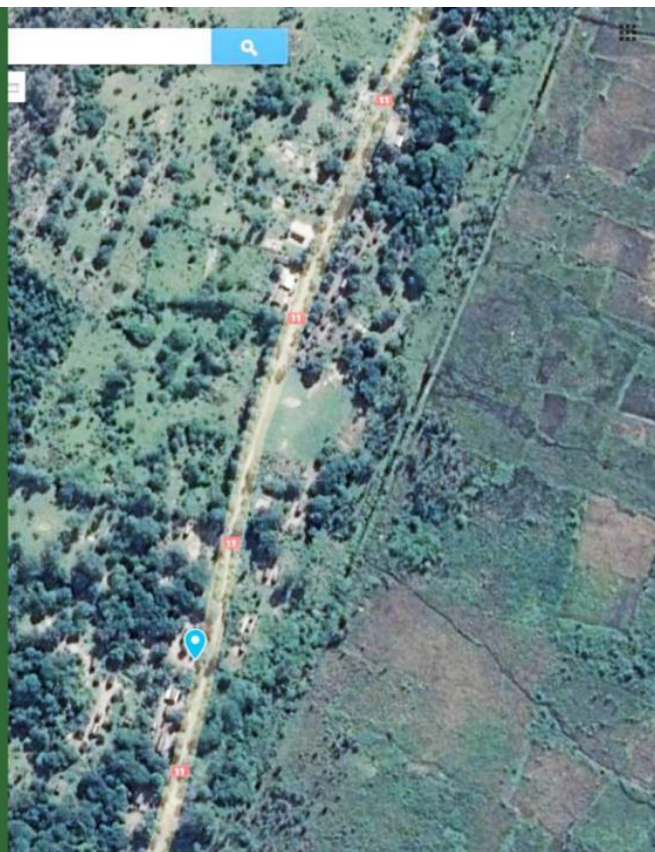
Commune: Masomeloka

District: Mahanoro

Region: Antsinanana

GPS Coordonate:

254771.00 7759117.00





## Andakorolava village

Number of residents: 300

Number of Houses: 20

Occupation: Farming, Fishing

Source of water: Pangalana channel, ricefield

Toilet: without any latrine

Fonkontany: Andakorolava

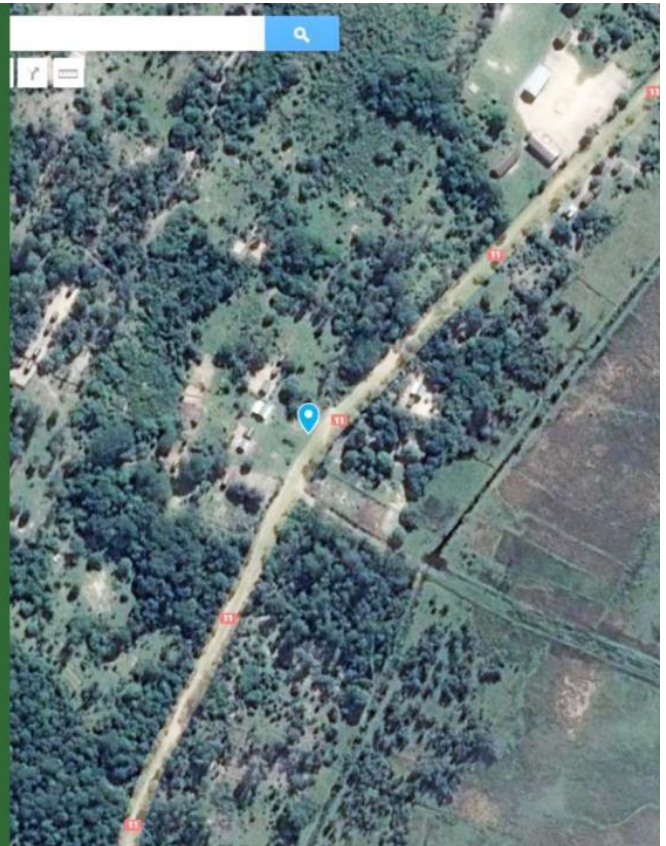
Commune: Masomeloka

District: Mahanoro

Region: Antsinanana

GPS Coordonate:

255118.00 7759971.00



## Antaroby village

Number of residents: 1,200

Number of Houses: 250

Occupation: Farming, Fishing

Source of water: 01 Bucket well, Pangalana channel

Toilet: without any latrine

Fonkontany: Antaroby

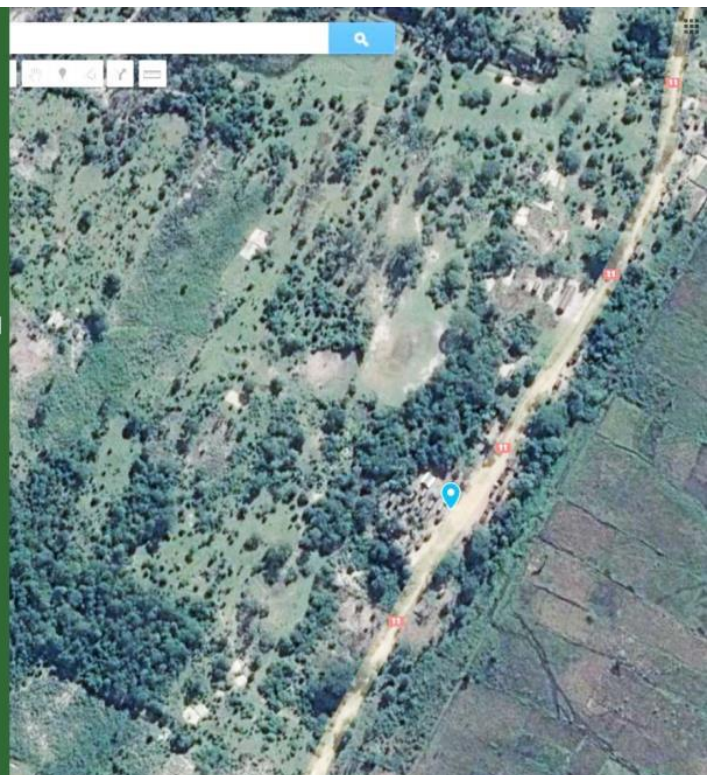
Commune: Masomeloka

District: Mahanoro

Region: Antsinanana

GPS Coordonate:

255403.00 7760513.00





## Sohihy village

Number of residents: 1,250

Number of Houses: 170

Occupation: Farming, Fishing

Source of water: 03 Bucket well, Pangalana channel

Toilet: without any latrine

Fonkontany: Sohihy

Commune: Masomeloka

District: Mahanoro

Region: Antsinanana

GPS Coordonate:

256985.00 7762889.00



## Ampanotoana village

Number of residents: 5,000

Number of Houses: 388

Occupation: Farming, Fishing

Source of water: 05 Bucket well, Pangalana channel

Toilet: without any latrine

Fonkontany: Ampanotoana

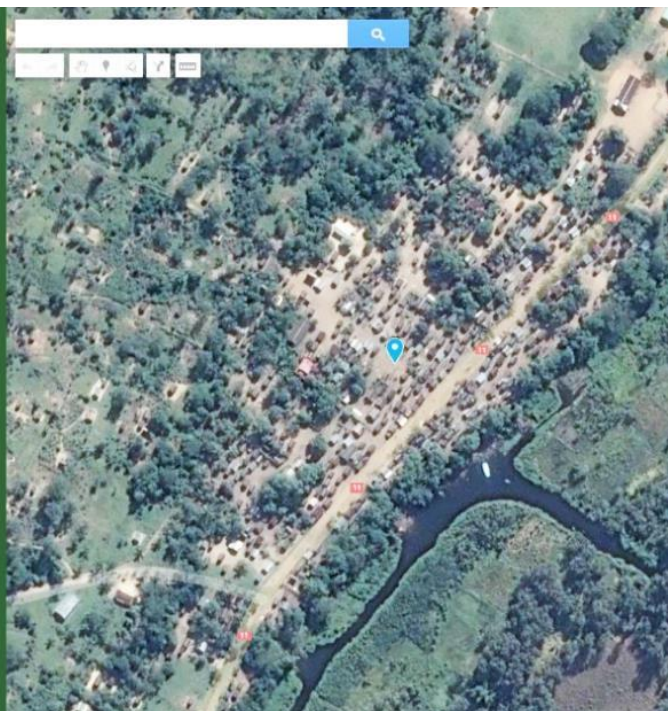
Commune: Masomeloka

District: Mahanoro

Region: Antsinanana

GPS Coordonate:

256859.00 7763802.00





## Andranotsara village

Number of residents: 1,325

Number of Houses: 160

Occupation: Farming, Fishing

Source of water: River, ricefield

Toilet: there is no any latrine

Fonkontany: Andranotsara

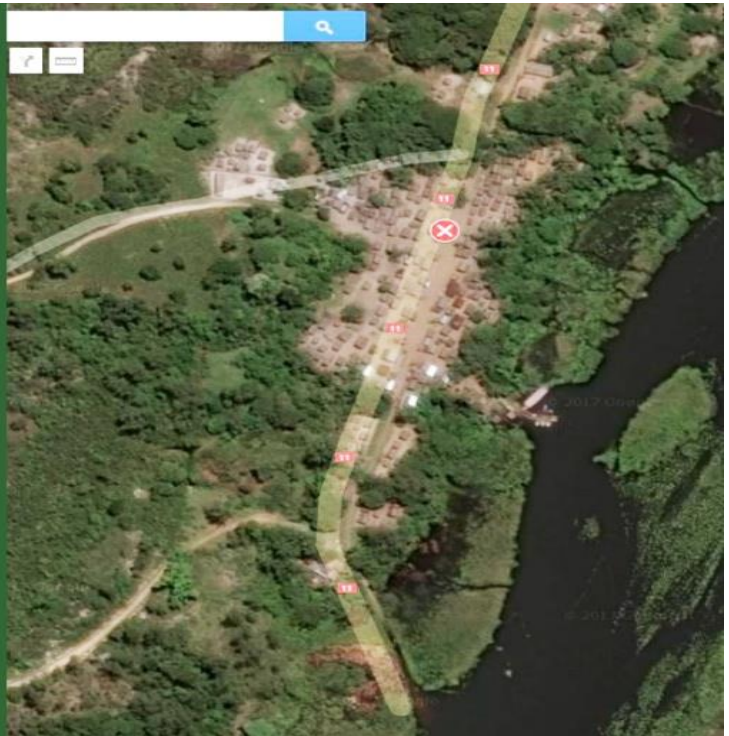
Commune: Ambodiharina

District: Mahanoro

Region: Antsinanana

GPS Coordonate:

260365.00 7771113.00



## Ampanalana village

Number of residents: 600

Number of Houses: 80

Occupation: Farming, Fishing

Source of water: 01 Bucket well, Pangalana channel

Toilet: without any latrine

Fonkontany: Ampanalana

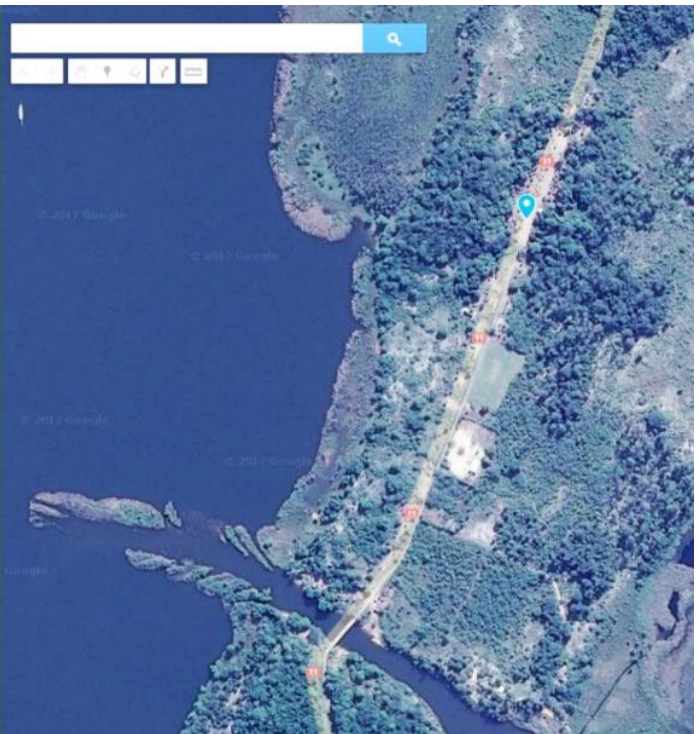
Commune: Ambodiharina

District: Mahanoro

Region: Antsinanana

GPS Coordonate:

262531.00 7776508.00



## Salehy village

Number of residents: 1,600

Number of Houses: 200

Occupation: Farming, Fishing

Source of water: 03 Bucket well, Pangalana channel

Toilet: without any latrine

Fonkontany: Salehy

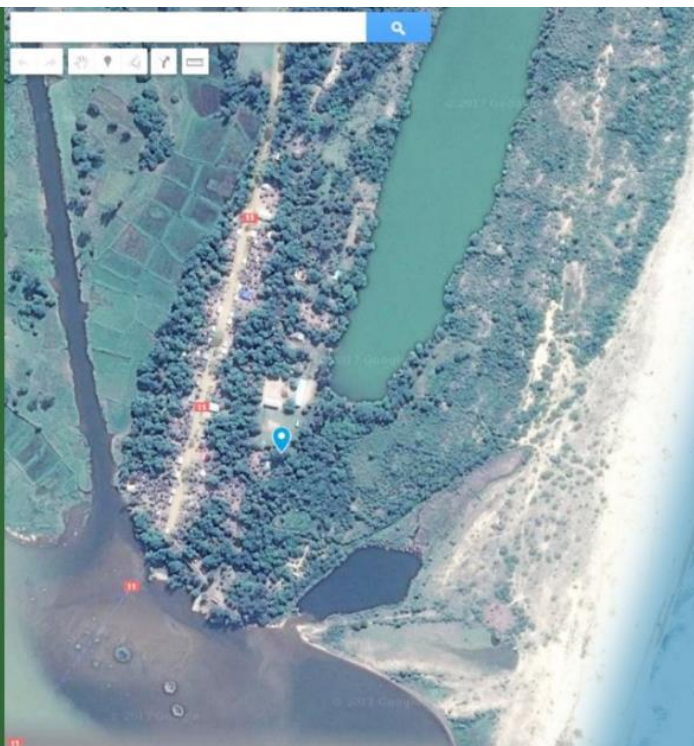
Commune: Betsizaraina

District: Mahanoro

Region: Antsinanana

GPS Coordonate:

268199.00 7788091.00



## Ambodiharina village

Number of residents: 3,769

Number of Houses: 542

Occupation: Farming, Fishing

Source of water: 04 Bucket well, Pangalana channel

Toilet: without any latrine

Fonkontany: Ambodiharina

Commune: Ambodiharina

District: Mahanoro

Region: Antsinanana

GPS Coordonate:

266631.00 7785738.00





## Tsangambato village

Number of residents: 550

Number of Houses: 70

Occupation: Farming, Fishing

Source of water: 03 Bucket well, Pangalana channel

Toilet: without any latrine

Fonkontany: Salehy

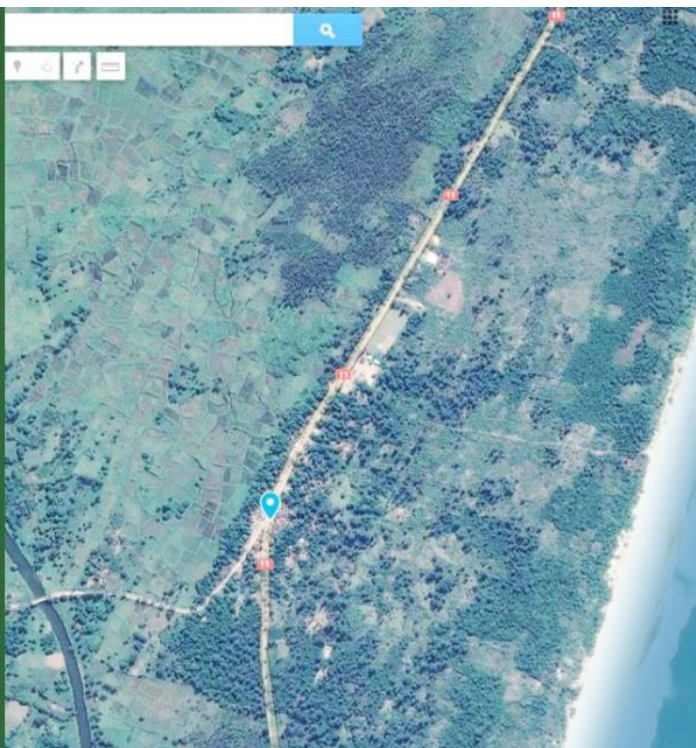
Commune: Betsizaraina

District: Mahanoro

Region: Antsinanana

GPS Coordonate:

268293.00 7789659.00



## Ankazomirafy village

Number of residents: 400

Number of Houses: 60

Occupation: Farming, Fishing

Source of water: 03 Bucket well, Pangalana channel

Toilet: without any latrine

Fonkontany: Ankazomirafy

Commune: Betsizaraina

District: Mahanoro

Region: Antsinanana

GPS Coordonate:

269587.00 7792187.00

