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Medair
MADAGASCAR

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Country profile

Madagascar has one of the highest poverty rates in Africa, with 80% and of which about 46% lives under extreme poverty with less than $1.25 per day. Climate change adds a new dimension to community risk and vulnerability.

Exposed to:

- Cyclones,
- storm surges,
- floods,
- river erosion,
- epidemics,
- salinity,
- and droughts.

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Factors contributing to WASH vulnerability

Climate change

Unpredictable weather events

50% access to safe drinkable water

Frequency / intensity

Lack of governance

41 cyclones

Poor infrastructure

20% access to piped water

Water resources

11 floods

Unequally distributed

Agriculture

Increasing demand

Energy generation

Water consumption

Water management

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Context of the intervention

District of Maroantsetra

Hazard: Cyclones – floods

Impact: Unsafe/contaminated water resources resulting in epidemics / diarrhoeal diseases

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ENAWO- March 2017

Category 4 cyclone, District of Maroantsetra, 9 communes affected

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Samia Mitakogno Project

Objective

Reduce future risks of water contamination and epidemics through disinfecting and rehabilitating existing water points with Disaster Risk Reduction measures in the 9 communes most affected by the cyclone - Enawo in the District of Maroantsetra in Madagascar.

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ACTION HUMANITAIRE FRANCE
Ministère des Affaires étrangères et du Développement international

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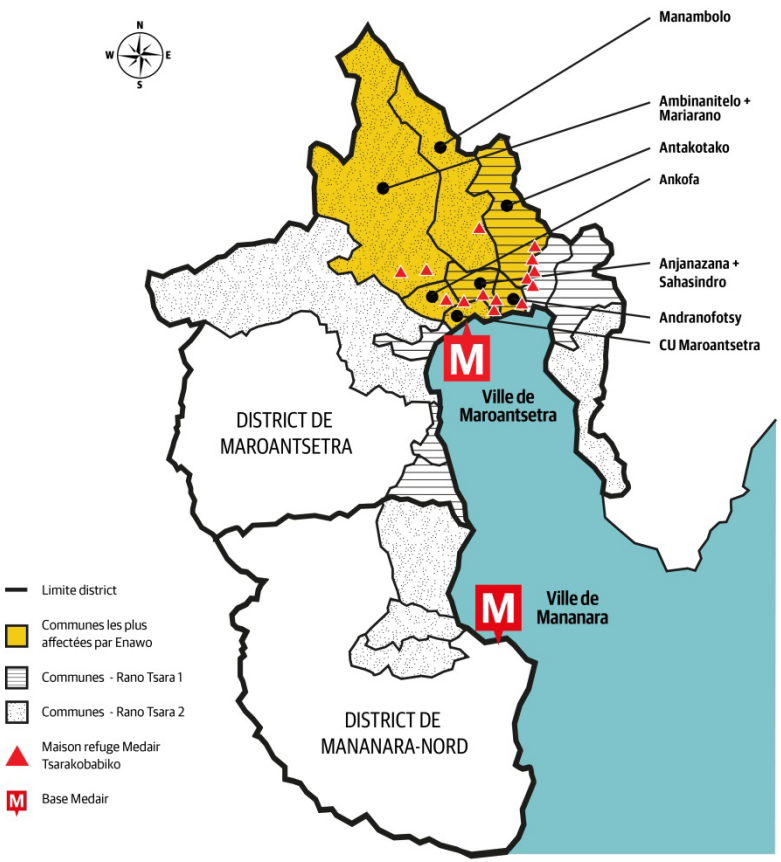
Samia Mitakogno Project



9 communes of intervention

Andranofotsy, Anjanazana, Ankofa, Antakotako, Ambinanitelo, Mariarano, Manambolo, Sahasindro et Maroantsetra

From March to November 2017

Budget: **800 000 dollars**

Direct beneficiaries: **32 000**

Indirect beneficiaries: **50 000**

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Result 1: Suppporting the **humanitairian coordination** to evaluate and analyse the needs as well as disseminating information and priorities of the emergency response.

Result 2: **Restoring access to drinkable water** at court and long term through DRR measures. (50 Water point with DRR measures and 222 water points rehabilitated; 800 water point desinfected, 20 000 beneficiaries received kit WASH)

Result 3: Restoring access to durable community shelters through improving **structural engineering** and community based management (11)

Result 4: **Capacity re-enforcement** in emergency planning and response at community, and district level (80 comities trained)

Result 5: Developping DRR knowledge and good practices through **community based volunteering.** (1400 volunteers, 50 000 people recieving DRR messages, 4000 students recieving DRR messages)

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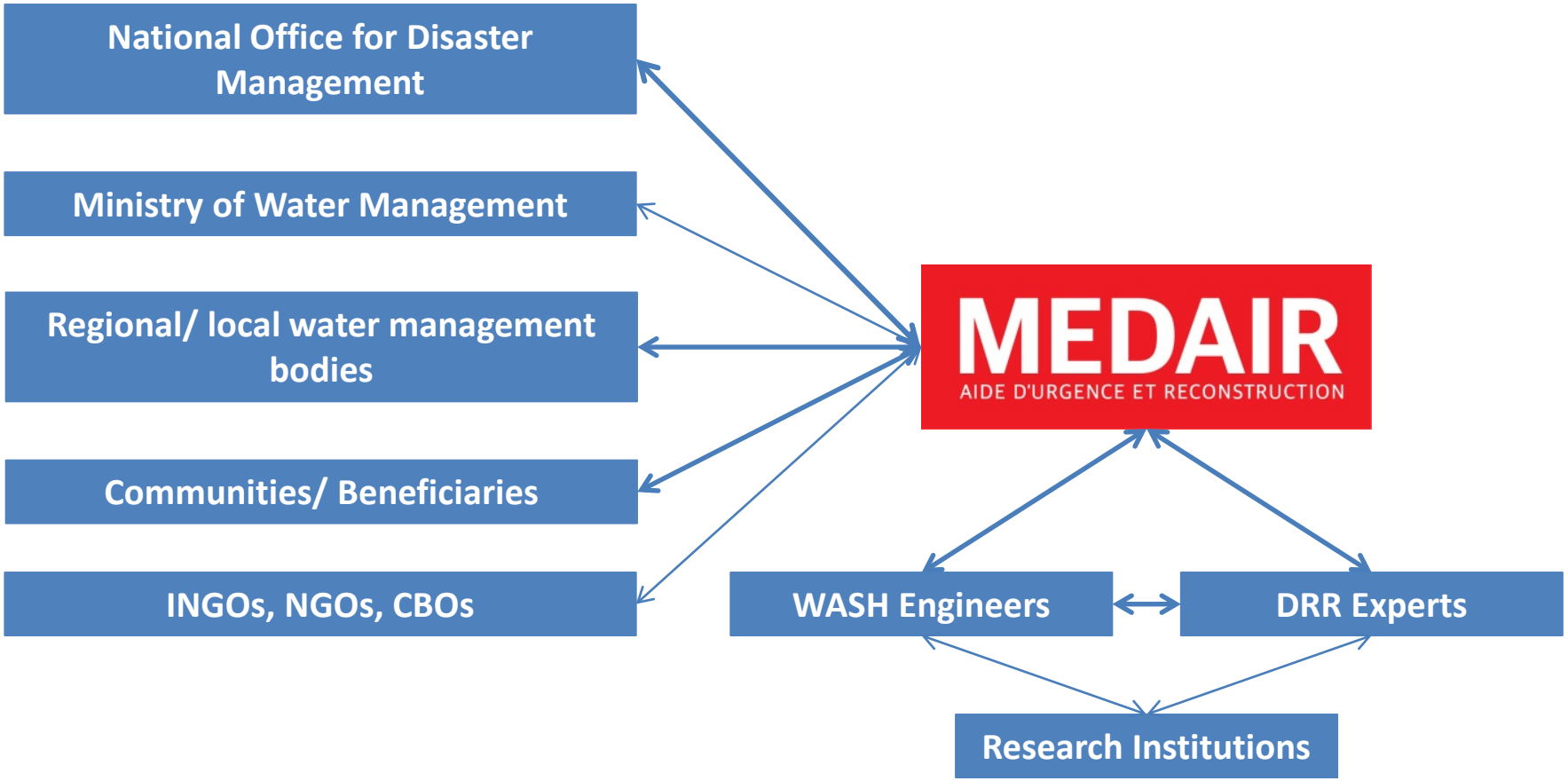
Entry points for DRR in our intervention



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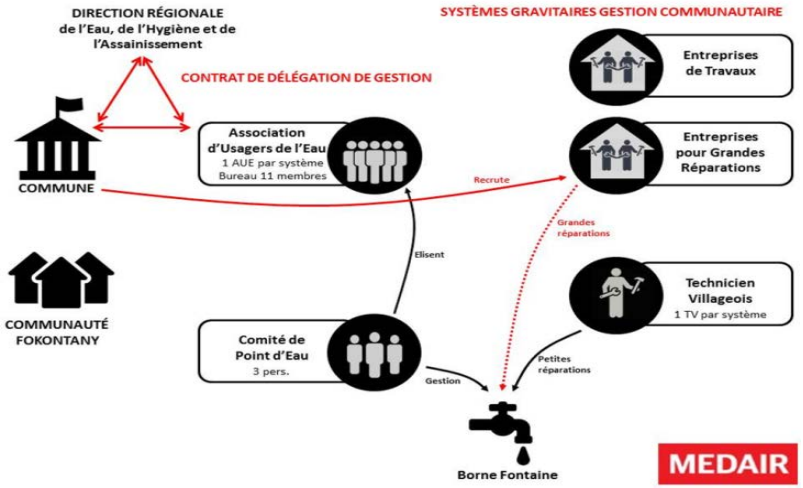
Entry points for DRR: Mitigation/ Preparedness; Institutional management; Soft WASH, Hard WASH



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Good practices:

1) Community participation

2) Ownership

3) Institutionnal awareness

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CONCLUSION