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Ecosan in ouagadougou- Sustainable sanitation supporting decentralisation and community empowerment

*Dongsheng Conference on Sustainable Cities and Villages
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Ecosan_UE project presentation

Presented by:

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Why ecosan is so important?

Stop excreta mismanagement problems...





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Why Ecosan_UE project?

Successful experiences in rural areas...





Briefing on the project

- ✚ **Background:** *EU-ACP Water Facility / 1st call*
- ✚ **Target groups:** Households, Farmers, Artisans, Associations, private sectors, ,,,
- ✚ **Partenaires techniques:** CREPA, GTZ, ONEA.
Involvement of the municipalities in the implementation phase.
- ✚ **Duration:** 3 years (2006 – 2009)
- ✚ **Co-financed by:** EU, CREPA and GTZ



Objectives and main activities

Facilitate the access of households in peripheral neighbourhoods to sustainable, safe and affordable sanitation systems that protect human health, **contribute to food security**, and enhance the protection of natural resource and the **promotion of small and medium sized businesses.**

✚ *Provide toilets facilities to the households;*

✚ *Put in place appropriate system that allows excreta collection /transport and safe reuse*

✚ *Carry out lobby work to create an enabling environment for ecological sanitation and to ensure its inclusion in legislation ;*

✚ *Support and promote the involvement of the local private sector in furnishing the infrastructure and if necessary the logistic services required by the system.*



Expected results

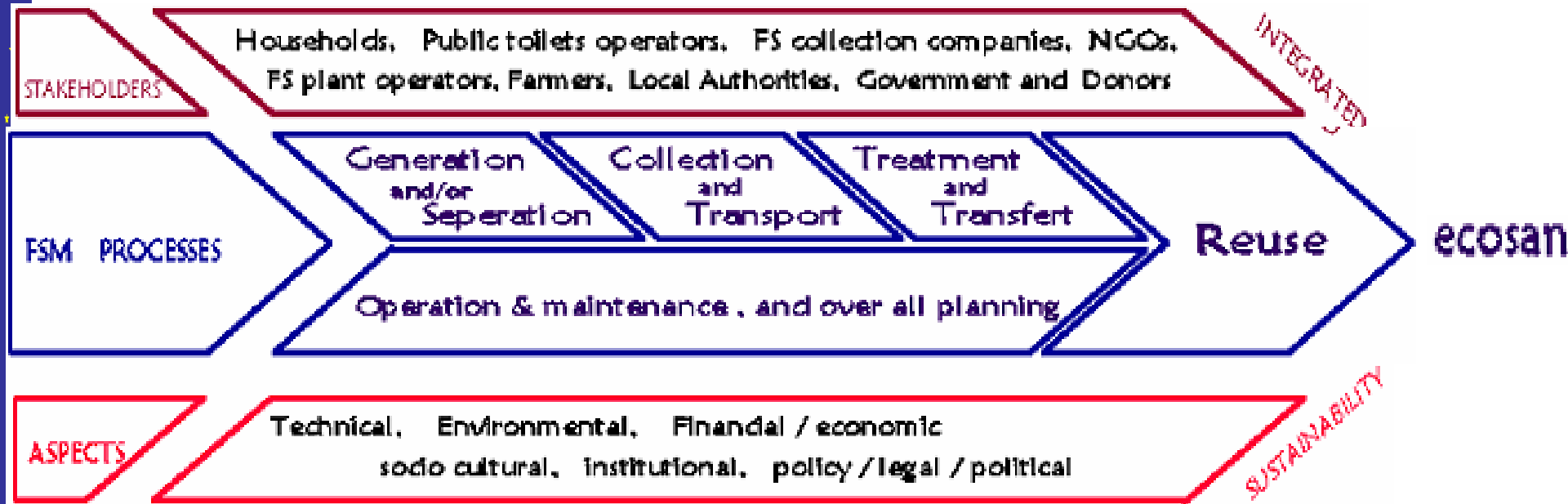
- **300.000 peoples are reached by our actions.**
- **1000 toilets facilities are built.**
- **2 routes of excreta management from the collection to the reuse are put in place.**
- **1000 farmers are involved and use ecosan product as agricultural inputs.**
- **20 private sectors are involved and take over the system management.**
- **100 craftsmen are trained and involved in latrines building.**



Challenges of ecosan approach



Stakeholders integration in any aspect of decision making...



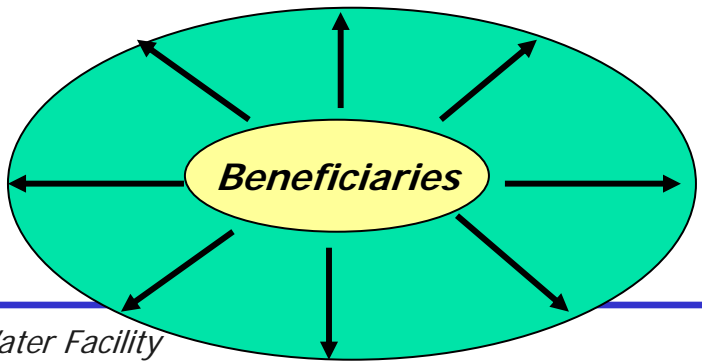


Ecosan_UE Project approach



Need for "Bottom-up meets Tops down" approach...

- Technologies alone can not solve sanitation problems;
- Top down approach alone always fails because target groups are committed to play their roles;
- Need to put targets groups at the center of decision making and planning processes;
- Take enough time to discuss with them to bring out their capacities and priorities that need to be brought at higher level;

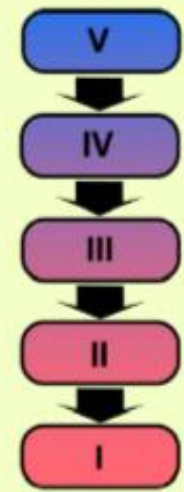


EU Water Facility

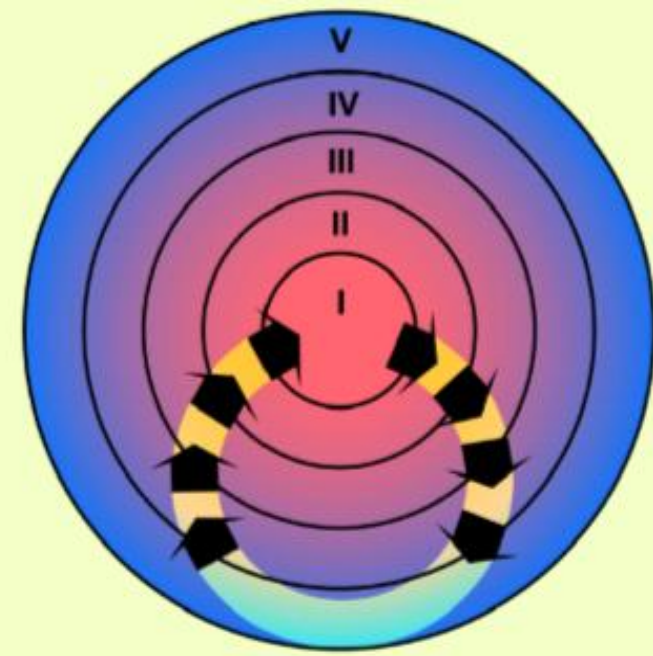
Household-centered Environmental Sanitation Model (HCES Model)

Decision Making in

The Past



The Future



Legend:

- I Household
- II Community/Neighbourhood
- III Local Government
- IV District Government
- V National Government

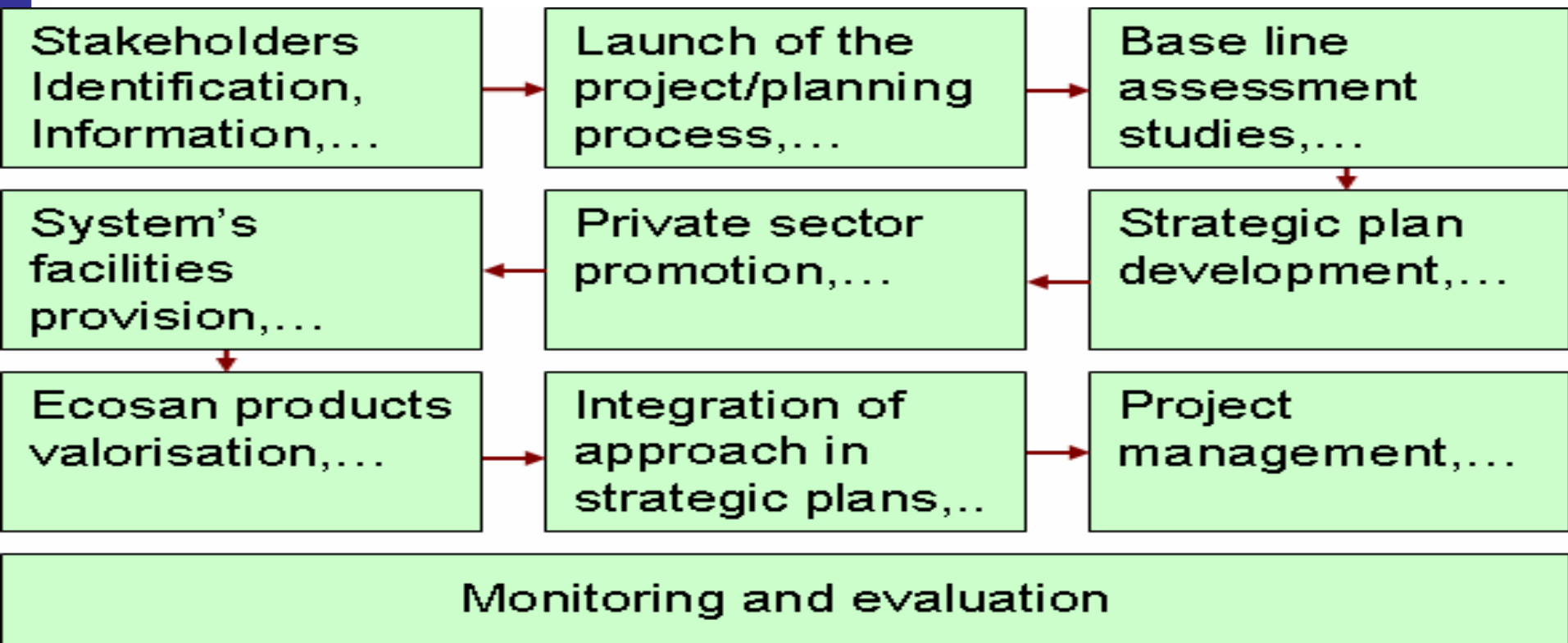


Ecosan_UE Project approach

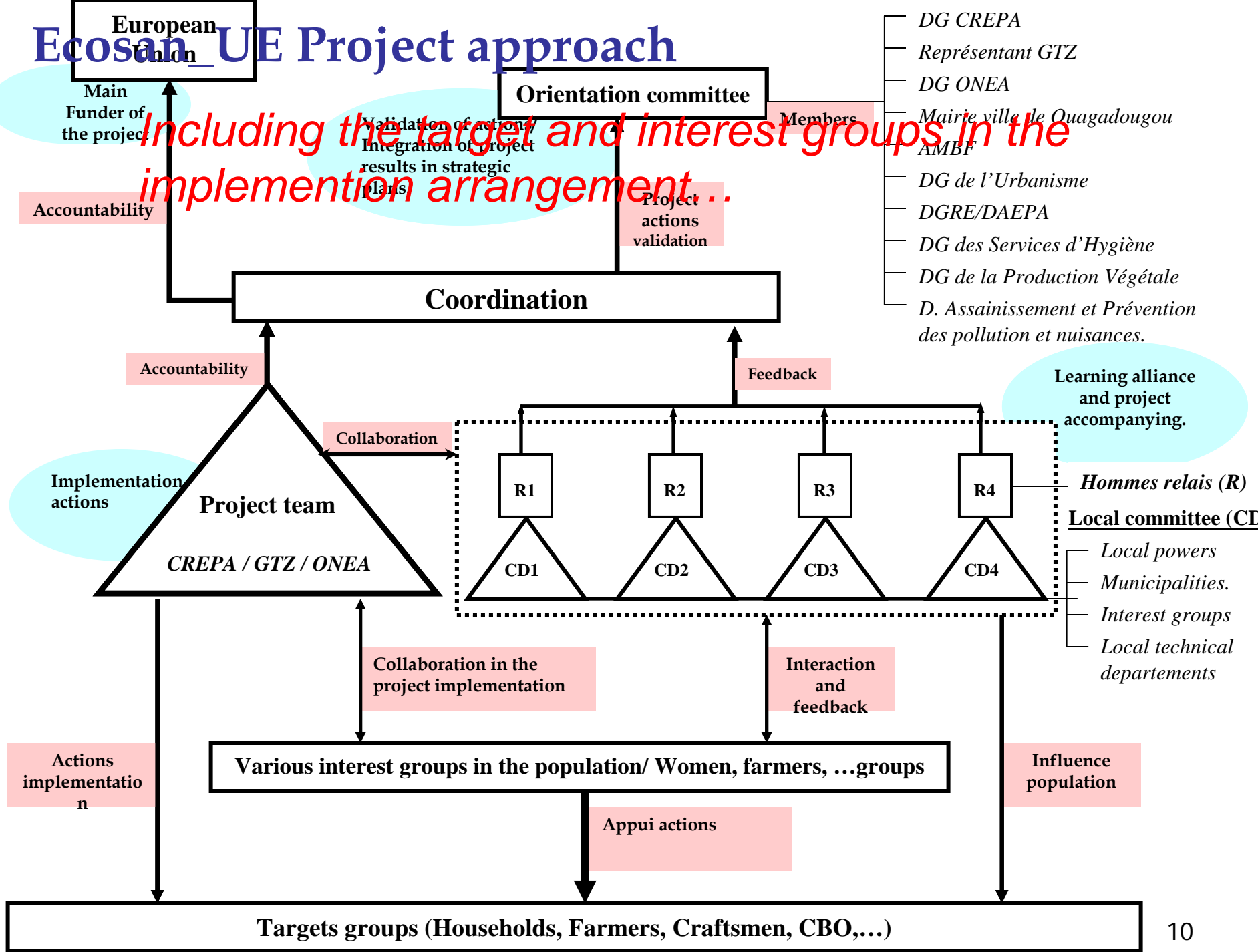


HCES approach as powerful tool...

A participatory and multidisciplinary approach, based on the *Household Centred Environmental Sanitation (HCES)* approach, and the premise that the users themselves are the key stakeholders in system design and operation, and that they must be supported in this process by an appropriate legislative and regulatory framework.



Ecosan_UE Project approach



Project local committee in Secteur 17

N°	Photos	Name	Title	Contact
1		Abdou Karim OUEDRAOGO	Head of the committee/ Municipality staff	76611213
2		Emile TIENDREBEOGO	Population Leader	70 26 61 82
3		Sibiri Abel KABORE	Local power	70 19 13 78
4		Naba BOUSSE	Local power	50 43 53 21
5		Beauzely OUEDRAOGO	Head of Environment and sanitation Dept / Municipality	70 24 07 31
6		Ousmane NIKIEMA	Head of urban farmers group	70 23 93 92
7		Zénabou BAYA	Head of local NGOs group	70267333
8		Alidou OUEDRAOGO	Head of craftsmen group	76 45 71 97
9		Yahaya OUEDRAOGO	Head of pit slabs makers groups	70 28 34 51
10		Ablassé NIKIEMA	Head market gardeners group	76 56 42 04
11		Henry TIENDREBEOGO	Head manual pit emptyer group	76 57 81 75



The project in action



Use the local star to reach the targets groups ...

Identify local star (*singers, awareness raising actors,...*) and train them to convey the messages to the population and project target groups...





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The project in action



Informing population different interest groups..

Use the local formal ways of communication to inform the population about the sanitation problems and about the project approach and its planning processes ...





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The project in action



Informing authorities and attributing them roles...

Meetings with relevant authorities at their offices and at the municipal council, were the successful to convince them about the new sanitation approach and the project planning processes...





The project in action

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Organize an official launch for strong commitment



Strong speeches from authorities at the Top can ensure the targets groups at the Bottom.





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The project in action

Developing capacities – empowering actors...





The project in action



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Bringing authorities and targets groups together for dialogue...





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The project in action

Collect reliable data on the target groups capacities.





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The project in action

Validation of baseline study and identify priorities.





Results so far and lessons learnt



Solid foundation for the installation and operation of the system...

Results

- Commitment from municipal and national authorities to support project actions;**
- Motivation and commitment from the target groups to participate in the project actions;**
- Conviction and well understanding of the new ecosan concept by all stakeholders;**
- Proven responsibility of the target groups of the technology choices and the system management processes.**

Lessons

- There is a good way for real collaboration...;**
- Experiences and inputs from all stakeholders profited at a lot the projects partners and improved the quality of the work...;**
- Capacity development has proven key to all project activities and that these have proven most effective when built on existing capacities and knowledge (such as including the community based organisations in awareness raising activities).**