Hilvarenbeek Smart Village

Presentation ENRD 22 jan 2020 Brussel

Cooperatie Esbeek/Tussenheid Hilvarenbeek

Wiet van Meel

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Esbeek : Facts and figures

1200 inhabitants, 600 families

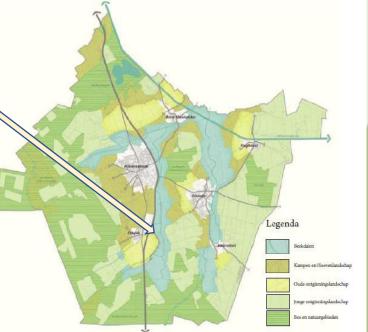
15 social, cultural and professional associations

Primary school, Toddler playroom

135 sme's (25% agricultural, 25 % industry, 20 % experience, 20 % construction-related, 10 % services), 1 Industrial estate

1 pub, no shops, no cash dispenser

surrounded bij pastures and nature estates "de Utrecht" 2800 ha, "Rovertsche Heide" 500 ha, "Wellenseind" 60 ha



2019: Dutch National Village Renewal Price

"Esbeek Coöperative translates, in different and balanced ways, sustainability into practice by connecting elements of societal (People), economical (Profit), and spatial (Planet) surroundings/aspects".

some realised fysical projects (approx € 50 mln)

People: - multi-functional elementary school in church; innovative energy - cultural heritage

- construction of 45 houses by and for youngsters

- purchase and renovation local community center, museum and pub

Profit: - Made in Esbeek; cooperation and local branding 200 local enterprises

- investments in leisure activities and facilities

Planet: - Hilverstroom, rescoop: production energy (sun, manure, wind, water), saving energy (social housing) and education

- Hilverglas, fiber coöperative: connect all premises
- Art in nature combined with hiking trails
- Climate actions on soil (inner-outfields) and inclusive-circular farming
- Bridges, seats, shelters in outlying areas

Some realised social projects

People: - Local care-service/consultancy elderly and disabled

- Activities yougsters-elderly
- Social diner: low cost diner combined with hikingtour Art in Nature (yearly 15.000 participants)
- Welcome activities newcomers
- Art-in-residence : foreign artists contribute local performance

Profit: - Yearly meeting all entrepreneurs

- Roefelen: groups childrens (10-12 year) visit local firms
- Firms meet firms : scheduled visit program

Planet: - Energy-Climate - symposia

- Yearly local Food & Climate festival
- Bio-diversity tours
- Clientgroups biological farms



Critical success factors:

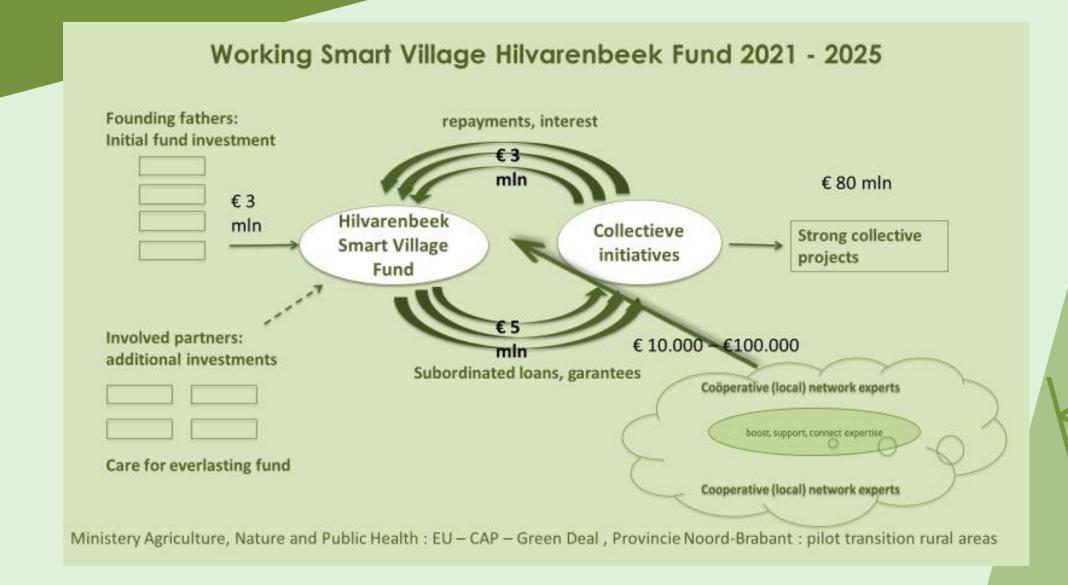
Emotional goals:

- Trust
- Appreciation
- Involvement
- Sense of ownership
- Celebrate succes

Rationaal social (human) targets

- Assure monitoring
- Organise pride
- Create (interactive) transparency
- Be visible and close (fysical and virtual)
- Communicate effectively
- Build together a real community





possible innovative support and policies:

- alternatives for segmented and compartmentalized public and private funding (local revolving funds)
- formalised recognition, respect and support for value of bottom-up processes (right to challenge ?)
- incentives for governments to reconsider their traditional position (training politicians and public servants in new roles, integrated development services ?)
- incentives for local integrated approach sustainability (green deal)
- experiments for development integrated regulations (free zones)
- pilots on field of involvement unemployed, disabled, fugitives in local processes
- incentives for traditional knowledge institutions to participate in their regional surroundings
- transnational staff-exchange programmes frontrunners (EGLEI)