Recommendation 1:
Identify the beneficiaries for making the case for BGI.

Keywords: multiple benefits, branding, business case, strategic vision, stakeholder mapping

1. People living in area with BGI
   - For health and wellbeing
   - Robust and safe handling of storm water

2. Society itself by building more climate proof systems which can deal with climate change
   - New state recommendation on using BGI-systems in planning and transformation of urban areas.

3. Branding the rain.
   - Cooperation with Scary Weather
   - Branding Bergen as the rainy city – and developing positive rain experiences

4. Establish a monitoring rain column in the city centre
Recommendation 2:
Relate the BGI to communities by demonstrating the value to them.

**Keywords:** branding strategies, daily lives of residents, local champions, community engagement

1. **New masterplan on stormwater is developed**
   - BGI is 1. choice
   - Water in the City has its own chapter in the general wastewater masterplan.
   - The blue-green concept is preferred in developing new housing areas in the city.
   - You are obliged to plan for climate change in all projects and zoning plans.
   - BGI’s are focused in general city development and city master plan.

2. **Developers**
   - The use of BGI make the projects more valuable and more profitable for developers.
   - The value of BGI’s are recognized by people

**Todays situation at Mindemyren**

**Planned transformed Minde city with BGI**

**What the existing neighborhood wants**

**Suggestion from neighborhood survey**

**BEGIN partners:**

- The Netherlands: City of Dordrecht, Bax & Company, Erasmus University of Rotterdam, IHE-Delft
- Belgium: City of Antwerp, City of Ghent
- Germany: Agency for Roads Bridges and Water, Hamburg University of Technology
- United Kingdom: Construction Industry Research Information Association (CIRIA), City of Bradford Metropolitan District Council, Kent County Council, Aberdeen City Council, Enfield, Royal College of Arts, University of Sheffield
- Sweden: City of Gothenburg
- Norway: City of Bergen
Recommendation 3: BGI requires interdisciplinary municipal (and other) partnering.

**Keywords:** ambassadors, living labs, capacity building networks (C2C)

1. **Masterplans on storm water, sewerage and water environment has pointed at the need of interdisciplinary cooperation at this area for more than 15 years.**

   BGI has been developed by interdisciplinary cooperation – and the need of complementary competence has been clearly identified.

2. **Working with BGI strengthen the cooperation among the different municipal planning disciplines.**

   - Mindemyren – an interdisciplinary group is established to follow up.

4. **City development Congress 2018**

   - Dedicated to Water and city planning

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**Plans for Minde City discussed in a meeting in Bergen Chamber of Commerce and Industry**

**Interdisiplinar seminar on our new Storm water masterplan**
Recommendation 4:
Develop asset management principles and processes for BGI.

**Keywords:** monitoring, lifecycle and short-term performance, asset management principles and evidence-based benefits

Responsibility concept both to construction and to daily maintenance and the long term asset management is closely linked to following:

**Water departments responsibility:**
Design and construction of the system in terms of hydraulic capacity to meet design criteria in short and long term including climate change. Operation and maintenance of the hydraulic system.

**Agency for urban environments responsibility:**
Design and construction of the blue-green system in terms of park design and urban design. Operation and maintenance of the BGI-system on the surface. Including cleaning and taking care of the park-effects of the system.

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