

Please fill in this form, save it and send it to us at [info@intewa.de](mailto:info@intewa.de)

Company

Contact person

Street, no.

Postal code, city

Telephone

Telefax

E-Mail

---

Project name

Construction type

Street, no.

Postal code, city

**Collection surfaces (Projected roof areas)**

| No | Description          | Area [m <sup>2</sup> ] | Collection surface properties |
|----|----------------------|------------------------|-------------------------------|
| 1  | <input type="text"/> | <input type="text"/>   | <input type="text"/>          |
| 2  | <input type="text"/> | <input type="text"/>   | <input type="text"/>          |
| 3  | <input type="text"/> | <input type="text"/>   | <input type="text"/>          |
| 4  | <input type="text"/> | <input type="text"/>   | <input type="text"/>          |
| 5  | <input type="text"/> | <input type="text"/>   | <input type="text"/>          |
| 6  | <input type="text"/> | <input type="text"/>   | <input type="text"/>          |

## Water requirement

The rainwater should be supplied for the following uses:

| Description                            | Number of fixtures   | Number of daily users | Requirement profile  | Remarks (e.g. periods without requirement, concrete requirement [m <sup>3</sup> /yr] ... ) |
|--|----------------------|-----------------------|----------------------|--|
| Cistern toilets                        | <input type="text"/> | <input type="text"/>  | <input type="text"/> | <input type="text"/>   |
| Direct flush toilets                   | <input type="text"/> | <input type="text"/>  | <input type="text"/> | <input type="text"/>   |
| Urinals                                | <input type="text"/> | <input type="text"/>  | <input type="text"/> | <input type="text"/>   |
| Washing machines                       | <input type="text"/> | <input type="text"/>  | <input type="text"/> | <input type="text"/>   |
| Outlet tap ½" (DN15)                   | <input type="text"/> | <input type="text"/>  | <input type="text"/> | <input type="text"/>   |
| Outlet tap ¾" (DN20)                   | <input type="text"/> | <input type="text"/>  | <input type="text"/> | <input type="text"/>   |
| Outlet tap 1" (DN25)                   | <input type="text"/> | <input type="text"/>  | <input type="text"/> | <input type="text"/>   |
| Irrigated area in [m <sup>2</sup> ]    | <input type="text"/> | <input type="text"/>  | <input type="text"/> | <input type="text"/>   |
| Other requirement in [m <sup>3</sup> ] | <input type="text"/> | <input type="text"/>  | <input type="text"/> | <input type="text"/>   |

## Structural boundary conditions:

|   |                      |   |
|---|----------------------|---|
| Inlet pipe bottom depth to in-ground tank                       | <input type="text"/> | [cm] below surface level                      |
| Tank overflow connection  | <input type="text"/> |   |
| Tank overflow above the backwater level of the drainage feature | <input type="text"/> |   |
| Max. area for tank  | <input type="text"/> | [m] length x width                            |
| Specifications for traffic loads                                | <input type="text"/> |   |
| Height difference between ground level and technical room floor | <input type="text"/> | [m] (use “-,” for heights below ground level) |

|   |                      |           |
|---|----------------------|-----------|
| Height difference between technical room floor and highest fixture location | <input type="text"/> | [m]       |
| Pipe length between tank and technical room                                 | <input type="text"/> | [m]       |
| Height difference between tank bottom and technical room                    | <input type="text"/> | [m]       |
| Pipe length between technical room and furthest fixture location            | <input type="text"/> | [m]       |
| Local yearly precipitation (if known)                                       | <input type="text"/> | [mm/year] |

Project specific particularities  
(e.g. bedrock, high groundwater table, combination with rainwater retention, etc.):

**Remarks:**

**Attachments**

- |   |   |
|---|---|
| <input type="checkbox"/> Drainage plan    | <input type="checkbox"/> Layout drawing       |
| <input type="checkbox"/> Drainage request | <input type="checkbox"/> <input type="text"/> |