

# RAINWATER HARVESTING PROJECT SHEET



Date: \_\_\_\_\_

Contact: \_\_\_\_\_  
Name

Technician: \_\_\_\_\_

Address

Address

Referred by:  Internet/Online Search  
 Magazine Ad  
 Newspaper  
 Person \_\_\_\_\_  
 Other

Telephone

Fax

Email

## Overview

1   Residential  
 Commercial

2   Contractor  
 Developer  
 Educator  
 Engineer, Architect, Landscape Architect  
 Homeowner  
 Municipal/State Government  
 Other

3  Address: \_\_\_\_\_  
 City, State, Zip: \_\_\_\_\_  
 County: \_\_\_\_\_

4   Literature  
 Design/Consulting Services  
 Engineering Services  
 Budget Quotation

Please specify other: \_\_\_\_\_

## Building Information

5  \_\_\_\_\_ Type in # of sq. feet, i.e. Building Foot Print (How big is your roof?)  
 Please check if rainwater will be collected from a green/living roof

6  \_\_\_\_\_ % [100%-90-80-70-60-50] (Will your whole building be supplied by rainwater?)

7   Non-potable (You will not drink the water.) Recommended  
 Potable

8  \_\_\_\_\_ select \_\_\_\_\_ (How will you use the collected rainwater?)  
 Flush Toilets  
 Irrigation System (greenhouses, landscape, sports fields, spray vs. drip emitters)  
 Laundry  
 Garden Hose Bib  
 Fire Protection  
 Other

9  \_\_\_\_\_ gallons/month (i.e. size of landscape, # of plumbing fixtures)  
 \_\_\_\_\_ Size of landscape (-select: 1/4 acre, 1/2 acre, 3/4 acre, 1 acre, 2 or more acre)  
 \_\_\_\_\_ # of Plumbing fixtures (i.e. toilets, hose bibs)

Please specify other: \_\_\_\_\_

Water Filtration (Prior to storage)		
10	Specify <input style="width: 100%;" type="text"/>	<input style="width: 50%;" type="text"/> # of downspouts
	<input style="width: 100%;" type="text"/>	Typical Downspout Size/Style (round, 3x4", 4x6", other)
	<input type="checkbox"/> Yes <input type="checkbox"/> No	(circle) First Flush Diverter
Water Storage/Cistern(s)		
11	<input style="width: 100%;" type="text"/> Cistern Size	<input style="width: 100%;" type="text"/> Dimensions or gallons (Are there space limitations to your site?)
12	<input style="width: 100%;" type="text"/> Collection Area (CA)	<input style="width: 100%;" type="text"/> SF (In house use Only)
13	<input style="width: 100%;" type="text"/> Collection Potential (CP)	<input style="width: 100%;" type="text"/> % (In house use Only)
14	<input style="width: 100%;" type="text"/> Cistern Selection	<input type="checkbox"/> Above Ground <input type="checkbox"/> Below Ground <input type="checkbox"/> Integrated <small>(Checked boxes determine options in next row, i.e. only poly &amp; concrete would be highlighted for a "below ground" cistern.)</small>
15	<input style="width: 100%;" type="text"/> Cistern Material	<input type="checkbox"/> Polyethylene <input type="checkbox"/> Steel <input type="checkbox"/> Wood <input type="checkbox"/> Concrete <input type="checkbox"/> Fiberglass <input type="checkbox"/> Other (Specify) _____
	16 <input style="width: 100%;" type="text"/> Timeline for Project Installation	<input type="checkbox"/> 1 month <input type="checkbox"/> 3 months <input type="checkbox"/> 6 months <input type="checkbox"/> 1 yr <input type="checkbox"/> other
Water Distribution / Pump System(s)		
17	<input style="width: 100%;" type="text"/> Flow Range	_____ GPM
18	<input style="width: 100%;" type="text"/> Pressure Range	_____ PSI
19	<input style="width: 100%;" type="text"/> Electrical Specifications	<input type="checkbox"/> 115 VAC <input type="checkbox"/> 220 VAC <input type="checkbox"/> 430 VAC/3Ph
	20 <input style="width: 100%;" type="text"/> TDH	_____
	Notes: <div style="border: 1px solid black; height: 50px; width: 100%;"></div>	
Water Treatment		
21	<input style="width: 100%;" type="text"/> Filtration	<input type="checkbox"/> 5 Micron <input type="checkbox"/> 1 Micron <input type="checkbox"/> 0.5 Micron <input type="checkbox"/> Other (specify) _____
	22 <input style="width: 100%;" type="text"/> UV Disinfection	<input type="checkbox"/> Yes <input type="checkbox"/> No
Accessories (Additional requested features)		
23	<input style="width: 100%;" type="text"/> List	<input type="checkbox"/> Back-up Water Supply <input type="checkbox"/> Water Level Indication <input type="checkbox"/> Other: Please specify. _____

**For Warranty Service or Parts Contact:**

**Sustainable Building Solutions**  
 4608-L Industry Lane  
 Durham, NC 27713

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 Web

