

To have heave clean drinking water availability in the UAE, what object, event, activity, habit, conditions have more use value than cash value?

In the context of ensuring **clean drinking water availability** in the **UAE**, where freshwater is scarce and desalination is the primary source of potable water, you're asking for **objects, events, activities, habits, or conditions** that have **more use value than cash value**—that is, they are more valuable in terms of their utility or practical function than their market price.

Here are some strong examples:

1. Greywater Recycling Systems

- **Use Value:** High – Reuses water from sinks, showers, and laundry for irrigation or flushing toilets, reducing demand on desalinated water.
 - **Cash Value:** Relatively low once installed.
 - **Why it matters:** It maximizes the utility of every drop of water in homes and businesses.
-

2. Rainwater Harvesting (on a small scale)

- **Use Value:** High – Even small amounts of rain can be collected for non-potable use.
 - **Cash Value:** Low – Minimal resale or market value.
 - **Why it matters:** It encourages self-sufficiency and water conservation, even in arid climates like the UAE.
-

3. Public Awareness and Water Conservation Habits

- **Use Value:** Extremely high – Behavioral changes (e.g. shorter showers, fixing leaks, using water-efficient appliances) significantly reduce water demand.
 - **Cash Value:** Zero or negligible – No market price.
 - **Why it matters:** The cumulative effect of individual conservation habits can drastically reduce national water consumption.
-

4. Native and Drought-Resistant Landscaping (Xeriscaping)

- **Use Value:** High – Reduces the need for irrigation in landscaping.
 - **Cash Value:** Low – These plants are often inexpensive or naturally occurring.
 - **Why it matters:** Landscaping is a major consumer of water in the UAE. Switching to xeriscaping saves vast amounts of water.
-

5. Treated Sewage Effluent (TSE) for Irrigation

- **Use Value:** High – Can be used safely for landscape irrigation, freeing up fresh water for drinking.
 - **Cash Value:** Low – Often not monetized, but heavily subsidized or free to users.
 - **Why it matters:** Keeps potable water usage focused on human consumption.
-

6. Education on Water Footprint

- **Use Value:** High – Knowing how much water is embedded in food, products, and services helps people make smarter choices.
 - **Cash Value:** None.
 - **Why it matters:** Reducing virtual water consumption (e.g., eating less water-intensive foods) can relieve pressure on national water systems.
-

7. Solar-Powered Water Desalination Units (Small-scale)

- **Use Value:** High – Off-grid water production in remote areas.
 - **Cash Value:** Low in resale terms compared to their utility.
 - **Why it matters:** Makes water production more sustainable and less energy-intensive.
-

Summary Table

Type	Example	Use Value	Cash Value
Object	Greywater system	High	Moderate
Event/Activity	Water conservation campaigns	High	Low

Type	Example	Use Value	Cash Value
Habit	Turning off tap while brushing	High	None
Condition	Public understanding of water issues	Extremely High	None
Technology (low-market)	Solar desalination kit	High	Relatively Low

Would you like a visual summary or a deeper dive into any one of these categories (e.g., habits or technologies)?