## Household Water Budget Template

This template references the Witchcliffe Ecovillage Residential Water Supply Handbook 2020, in particular Figure 2, WEV Water Storage Guide (p.6) and Table 2, WEV Minimum Roof Areas and Water Storage Volumes (p.9). An accurate Household Water Budget must be provided to the WEV Design Team during the building application process, as well as to prospective purchasers if the house is sold in the future.

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| 1. **Property details** |  |
| **1.1 Lot number** | |
| **1.2 Cluster number** | |
| **1.3 Street Address** | |
| **2. Dwelling details** |  |
| **2.1 No. of bedrooms** |  |
| **2.2 Standard occupancy based on number / bedrooms (see Table 2, p. 9, Water Handbook)** | people |
| **2.3 Total roof area (including carports, sheds)** | m2 |
| **2.4 Roof area connected to rainwater tanks** | m2 |
| **2.5 Greywater system (if provided)**  (e.g., advanced treatment, greywater diverter, or N/A) |  |
| **3. Owner/Occupant Details** |  |
| **3.1 Proposed Actual Occupants** | people |
| **4. Water Consumption** |  |
| **4.1 Consumption target (see Fig. 3, p. 9, Water Handbook)**  (options are 100L, 122L, or 150L per person per day) | L /pp/d |
| **5. Required Roof Area** |  |
| **5.1 Minimum Required Roof Area**  (2.2 x 50m2) | m2 |
| **5.2 Available Roof Area**  (Same as 2.3) | m2 |
| **6. Water Storage** |  |
| **6.1 Minimum Water Storage Capacity Required (Actual Occupancy)**  (2.4 divided by 3.1, using WEV Water Guide @ 100 L /p/d calculate min storage per person) | L |
| **6.2 Water Storage Capacity Required (Standard Occupancy)**  (2.4 divided by 2.2, using WEV Water Guide @ 100 L /p/d calculate min storage per person) | L |
| **6.3 Required water storage to be planned for on lot layout**  (6.2 minus 6.1) | L |
| **6.4 Water storage provided in design:**  **\_\_\_\_\_\_ x tank/s @ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ L** | L |
| **6.5 Water storage capacity provided in lot layout:**  **Space for an additional \_\_\_\_\_ x \_\_\_\_\_\_\_\_\_ L tank/s** | L |