

| System No. | Estimated roof catchment area (m <sup>2</sup> ) | Average hot water use per day (L) | Tank size suggested by the model (L) | Average annual yield (kL/year) | Average number of days with zero supply (days/year) | Percentage of total demand supplied by tank (%) | Estimated cost (\$/kL) |
|------------|---|-----------------------------------|--------------------------------------|--------------------------------|---|---|------------------------|
| RRH 1      | 138.6   | 53.3                              | 2000                                 | 17.9                           | 29.8  | 91%   | 12.6                   |
|            |   |                                   | 1000                                 | 16.3                           | 55.9  | 83%   | 12.4                   |
| RRH 2      | 72.2  | 122.2                             | 2000                                 | 25.3                           | 130.4   | 57%   | 8.9                    |
|            |   |                                   | 2000                                 | 25.3                           | 130.4   | 57%   | 8.9                    |
| RRH 3      | 130.5   | 233.6                             | 2000                                 | 41.5                           | 150.0   | 49%   | 5.5                    |
|            |   |                                   | 1500                                 | 38.5                           | 158.2   | 45%   | 5.6                    |
| RRH 4      | 94.1  | 69.3                              | 2000                                 | 20.7                           | 58.9  | 82%   | 10.9                   |
|            |   |                                   | 1500                                 | 19.8                           | 70.8  | 78%   | 10.9                   |
| RRH 5      | 113.8   | 159.4                             | 2000                                 | 34.1                           | 126.0   | 59%   | 6.6                    |
|            |   |                                   | 2500                                 | 35.6                           | 118.9   | 61%   | 6.6                    |