



Health & Community Services

San Juan County

P.O. Box 607 – 145 Rhone,

Friday Harbor, WA 98250

Phone (360) 378-4474 Fax (360) 378-7036

RAINWATER CATCHMENT CHECKLIST

Applicant: _____ Telephone: _____

Tax Parcel: _____

The design for a rainwater catchment system is required to contain the following information:

- 1. A scaled layout sketch of the system showing the system design.
- 2. A completed rainwater catchment water budget (see attachment A- include with Operation and Maintenance Manual).
- 3. Description of how the system works. Include system components and their uses and the number of persons the system is designed for (include with Operations and Maintenance Manual).

- 4. Materials Used. Items C-F must be comply with NSF, FDA, or AWWA Drinking

Water Standards for potable water (include model #, manufacturer and NSF, FDA, or AWWA certification):

- A. Roofing Material (enameled metal, tile or cement tile): _____.
- B. Rain gutters (PVC or enameled metal): _____.
- C. Pre-storage filtration (prior to storage tank): _____.
- D. Water Storage Tanks: _____.
- E. Filtration (must meet NSF Standard 53 or 58 for cyst removal – see Appendix A, page 4 *Filtration for Household Use* for specifics).
_____.
- F. Disinfection (chlorination, ozone or ultraviolet [ozone and ultraviolet units must have a system failure warning device]): _____.
- 5. A completed *Declaration of Covenant for an Alternative (Non-Standard) Water Source* (must be recorded with County Auditor after approval of water system).
- 6. An approved Operation and Maintenance Manual (containing at a minimum of the items listed in attachment A). This can be included on page 2 of the *Declaration of Covenant for an Alternative (Non-Standard) Water Source* and must be recorded with County Auditor after approval of water system.

Specifications and design for this system are on file with San Juan County Health & Community Services.
