

**WAC 246-359-560 Plumbing.** (1) The installation of plumbing systems, fixtures, and fittings must comply with the Plumbing Code as adopted by the state building code council, chapters 51-46 and 51-47 WAC, except for the following parts of the plumbing code which do not apply:

(a) The provisions for "water conservation performance standards";

(b) The minimum plumbing facilities and requirements for minimum numbers of fixtures.

(2) Provide an adequate supply of hot and cold running water under pressure in bathing, food-handling, and laundry facilities.

(3) The following minimum number of plumbing fixtures must be installed in the TWH:

(a) Toilet facilities. Provide toilet facilities adequate for the maximum capacity of the TWH, according to the following requirements:

(i) Provide flush toilets unless chemical toilets are approved by the department of health according to chapter 246-272A WAC;

(ii) Provide toilet facilities adequate for the maximum capacity of the TWH, according to Table 1 of this section;

(iii) Where common toilet facilities are provided, the number of toilets for each sex shall be based on the maximum number of people of that sex which the camp is designed to house at any one time, in the ratio of one such toilet to each fifteen people, with a minimum of two toilets according to Table 1 of this section. Toilets must be separated by partitions or walls. For the purposes of subsection (3)(a)(iii) of this section, partitions or walls do not include curtains. Partitions or walls must ensure privacy and must have smooth, cleanable, and nonabsorbent surfaces;

(iv) Where common toilet facilities and family shelter toilets are provided, the family shelter toilets do not count towards the total number of toilets for the TWH camp; and

(v) When urinals are provided there must be one urinal or two linear feet of urinal trough for each twenty-five men.

(b) Handwashing sinks. Provide handwashing sinks adequate for the maximum capacity of the TWH, according to the following requirements:

(i) Handwash sinks must operate with a single faucet;

(ii) One handwash sink for every six occupants within the TWH site;

(iii) Of these handwash sinks, locate at least one handwash sink for every toilet in common toilet facilities adjacent to toilet(s); and

(iv) If a toilet is installed in a family shelter, locate at least one handwashing sink for every eight people in the family shelter adjacent to the toilet.

(c) Bathing facilities. Provide bathing facilities adequate for the maximum capacity of the TWH, with one showerhead for every ten occupants. Showers must be separated by partitions or walls. Partitions or walls must ensure privacy and must have smooth, cleanable, and non-absorbent surfaces.

(d) One "service sink" in each common building used for laundry or bathing.

(e) Laundry facilities. Laundry facilities must be plumbed for one laundry tray or tubs or mechanical washing machine for every twenty-five occupants.

(f) Provide single faucets for all handwashing and food-handling sinks.

(g) All common food-handling facilities must provide one sink per eight burners.

(4) Water and septic systems must be approved by the jurisdiction having authority, including installation or modification.

(5) All TWH potable water systems must be sufficient to meet the requirements of WAC 246-358-055. Ensure that the distribution lines are able to maintain the working pressure of the water piping system at not less than thirty pounds per square inch after allowing for friction and other pressure losses.

**Table 1  
Minimum Required Plumbing Fixtures**

Facility type	Water closets		Handwash sinks		Bathtubs or showers	
	Male	Female	Male	Female	Male	Female
Common facility, single sex	2 minimum, 1 per 15 occupants	2 minimum, 1 per 15 occupants	2 minimum, 1 per 6 occupants	2 minimum, 1 per 6 occupants	1 per 10 occupants	1 per 10 occupants
Common facility: Male/female	1 minimum, 1 per 15 occupants	1 minimum, 1 per 15 occupants	1 minimum, 1 per 6 occupants	1 minimum, 1 per 6 occupants	1 per 10 occupants	1 per 10 occupants
Each family shelter	1, if provided		1		1, if provided	

[Statutory Authority: Chapter 70.114A RCW and RCW 43.70.334 through 43.70.340. WSR 15-13-091, § 246-359-560, filed 6/15/15, effective 1/1/16. Statutory Authority: RCW 70.114A.081. WSR 99-03-065, § 246-359-560, filed 1/18/99, effective 2/18/99.]