

## WASTEWATER FACILITIES IMPACT FEE CALCULATION FORM

Date: \_\_\_\_\_ Project Number: \_\_\_\_\_

Address: \_\_\_\_\_

Lot Number: \_\_\_\_\_ Subdivision: \_\_\_\_\_

Owner/Applicant: \_\_\_\_\_ Phone Number: \_\_\_\_\_

Mailing Address: \_\_\_\_\_  
*Street* *City/State* *Zip*

**TABLE 1304.1 FIXTURE UNITS PER FIXTURE OR GROUP**

Quantity	Fixture Type	Fixture-Unit Value	Minimum Trap Size(in)	Total
_____	Bathroom group consisting of water closet, lavatory, and bathtub or shower	6		_____
_____	Bathtub 1 (with or without overhead shower) or whirlpool attachments	2	1 1/2	_____
_____	Bidet	2	Nominal 1 1/2	_____
_____	Combination sink and tray	3	1 1/2	_____
_____	Combination sink and tray with food disposal unit	4	Separate Traps 1 1/2	_____
_____	Dental unit or cuspidor	1	1 1/4	_____
_____	Dental lavatory	1	1 1/4	_____
_____	Drinking fountain	1/2	1	_____
_____	Dishwashing machine 2 domestic	2	1 1/2	_____
_____	Floor drains 5	1	2	_____
_____	Kitchen sink, domestic	2	1 1/2	_____
_____	Kitchen sink, domestic with food waste grinder and/or dishwasher	3	1 1/2	_____
_____	Lavatory 4	1	Small P.O. 1 1/4	_____
_____	Lavatory 4	2	Large P.O. 1 1/2	_____
_____	Lavatory, barber, beauty parlor	2	1 1/2	_____
_____	Lavatory, surgeon's	2	1 1/2	_____
_____	Laundry tray (1 or 2 compartments)	2	1 1/2	_____
_____	Shower stall, domestic	2	2	_____
_____	Showers (group) per head 2	3		_____
_____	Sinks Surgeon's	3	1 1/2	_____
_____	Flushing rim (with valve)	8	3	_____
_____	Service (trap standard)	3	3	_____
_____	Service (P trap)	2	2	_____
_____	Pot, scullery, etc. 2	4	1 1/2	_____

_____	Urinal, pedestal, siphon jet, blowout	8	Note 6	_____
_____	Urinal, wall lip	4	Note 6	_____
_____	Urinal, washout	4	Note 6	_____
_____	Washing machines (commercial) 3			_____
_____	Washing machine (residential)	3	2	_____
_____	Wash sink 2 (circular or multiple) each set of faucets	2	Nominal 1 1/2	_____
_____	Water closet, flushometer tank, public or private	3	Note 6	_____
_____	Water closet, private installation	4	Note 6	_____
_____	Water closet, public installation	6	Note 6	_____

**Total # of fixtures** \_\_\_\_\_

1. A showerhead over a bathtub or whirlpool bathtub attachments does not increase the fixture value.
2. See 1304.2 and 1304.3 for methods of computing unit value of fixtures not listed in Table 1304.1 or for rating of devices with intermittent flows.
3. See Table 1304.2.
4. Lavatories with 1 1/4 or 1 1/2 -inch trap have the same load value; larger P.O. plugs have a greater flow rate.
5. Size of floor drain shall be determined by the area of the floor to be drained. The drainage fixture unit value need not be greater than 1 unless the drain receives indirect discharge from plumbing fixtures, air conditioner or refrigeration equipment.
6. Trap size shall be consistent with fixture type as defined in industry standards.

**Fixtures Not Listed**

Fixtures not listed in Table 1304.1 shall be estimated in accordance with Table 1304.2

**TABLE 1304.2 FIXTURES NOT LISTED**

Fixture Drain or Trap Size (in)	Fixture-Unit Value
1 1/4 and smaller	1
1 1/2	2
2	3
2 1/2	4
3	5
4	6

**1304.3 Values for Continuous Flow** For a continuous or semi-continuous flow into a drainage system, such as from a pump, pump ejector, air conditioning equipment, or similar device, two fixture units shall be allowed for each gpm of flow. Standard Plumbing Code/ 1991

**FIXTURE UNIT FEE CALCULATION**  
(Residential or Commercial)

**Fee Calculation:** \$ \_\_\_\_\_ .00 X \_\_\_\_\_ = \$ \_\_\_\_\_  
Fixture Unit Value    Total Fixture Units    Sewer Impact Fee

**Verified by:** \_\_\_\_\_  
(Residential or Commercial Plan Analyst)

**FIXTURE UNIT VALUE TABLE**

	1999	2000	2001	2002	2003
Residential	55	66	79.20	95.00	114
Commercial	100	120	144	172.80	207.40