



PUBLIC WORKS BULLETIN A2 TYPE C FEE ESTIMATE WORKSHEET

CITY OF TUKWILA
Public Works Department
206-433-0179

Type C permit fees are based on the value of the construction work. The City collects an Application Fee when the application is submitted and a Permit Issuance and Inspection fee when the permit is issued.

Applicable permits having flat rates are added to the calculated fees and are due when the permit is issued.

You may use this form to estimate PW Permit fees. This is an estimate only. Actual fees may vary. If you do not provide contractor bids with your permit application, Public Works will review the cost estimates for reasonableness and may adjust estimates.

The permit fee covers the cost for two reviews and two inspections. The permit fee does not include fees for additional reviews, additional inspections, or for revisions to approved plans. These fees are charged separately and must be paid before PW Final Inspection.

Refer to Bulletins A1, A4, and A6 for more information.

Three activities trigger a Type C permit. They are 1) Construction in the right-of-way, 2) Construction on private property, and 3) Grading. The following information should help you determine if you need a Type C permit.

Type C Construction

Issued for 180 days for activities in the right-of-way and/or on private property. These activities include sewer, water, surface water, grading, street improvements, boring, culverts, curb cuts, paving, driveways, fences, landscaping, painting/stripping, sidewalks, trenching, or utility installation/repair.

This Bulletin should not be used as a substitute for codes and regulations. Your project will be reviewed for specific compliance to codes and regulations.

Approved 09.25.02
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Type C Grading

Fills in the regulatory floodway shall not be permitted.

Per TMC Chapter 16.54.050:

- A grading permit does not include construction of retaining walls or other structures.
- A grading permit is issued for 180 days for all grading operations, except for the listed exemptions:
 1. Excavation for construction of a structure permitted under this code.
 2. Cemetery graves.
 3. Refuse disposal sites controlled by other regulations.
 4. Excavations for wells or trenches for utilities.
 5. Mining, quarrying, excavating, processing or stockpiling rock, sand, gravel, aggregate or clay controlled by other regulations, provided such operations do not affect the lateral support of, or significantly increase stresses in, soil on adjoining properties.
 6. Exploratory excavations performed under the direction of a registered civil or geotechnical engineer. Exploratory excavation does not include grading to begin construction of a structure, prior to receiving a permit.

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PLAN REVIEW AND APPROVAL FEES DUE WITH APPLICATION
PW may adjust estimated fees

PROJECT NAME _____ **PERMIT #** _____

If you do not provide contractor bids or an engineer's estimate with your permit application, Public Works will review the cost estimates for reasonableness and may adjust estimates.

1. **APPLICATION BASE FEE** **\$250 (1)**
2. Enter total construction cost for each improvement category:

Mobilization	_____
Erosion prevention	_____
Water/Sewer/Surface Water	_____
Road/Parking/Access	_____

 - A. **Total Improvements** _____
3. Calculate improvement-based fees:
 - B. 2.5% of first \$100,000 of A. _____
 - C. 2.0% of amount over \$100,000, but less than \$200,000 of A. _____
 - D. 1.5% of amount over \$200,000 of A. _____
4. **TOTAL PLAN REVIEW FEE (B+C+D)** **\$ _____ (4)**
5. Enter total excavation volume _____ cubic yards
 Enter total fill volume _____ cubic yards

Use the following table to estimate the grading plan review fee. Use the greater of the excavation and fill volumes.

QUANTITY IN CUBIC YARDS	RATE
Up to 50 CY	Free
51 – 100	\$23.50
101 – 1,000	\$37.00
1,001 – 10,000	\$49.25
10,001 – 100,000	\$49.25 for 1 ST 10,000, PLUS \$24.50 for each additional 10,000 or fraction thereof.
100,001 – 200,000	\$269.75 for 1 ST 100,000, PLUS \$13.25 for each additional 10,000 or fraction thereof.
200,001 or more	\$402.25 for 1 ST 200,000, PLUS \$7.25 for each additional 10,000 or fraction thereof.

GRADING Plan Review Fees **\$ _____ (5)**

TOTAL PLAN REVIEW FEE DUE WITH PERMIT APPLICATION
(1+4+5) **\$ _____**

The Plan Review and Approval fees cover TWO reviews: 1) the first review associated with the submission of the application/plan and 2) a follow-up review associated with a correction letter. Each additional review, which is attributable to the Applicant's action or inaction shall be charged 25% of the Total Plan Review Fee.

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6. **Permit Issuance/Inspection Fee (B+C+D)** \$ _____ (6)

7. **Pavement Mitigation Fee** \$ _____ (7)

The pavement mitigation fee compensates the City for the reduced life span due to removal of roadway surfaces. The fee is based on the total square feet of impacted pavement per lane and on the condition of the existing pavement. Use the following table and Bulletin 1B to estimate the pavement mitigation fee.

Approx. Remaining Years	Pavement Overlay and Repair Rate (per SF of lane width)
20-15 (100%)	\$10.00
15-10 (75%)	\$7.50
10-7 (50%)	\$5.00
7-5 (33%)	\$3.30
5-2 (25%)	\$2.50
2-1 (10%)	\$1.00
0-1	\$0.00

8. **GRADING Permit Issuance/Inspection Fee** \$ _____ (8)

Grading Permit Fees are calculated using the following table. Use the greater of the excavation and fill volumes from Item 5.

QUANTITY IN CUBIC YARDS	RATE
50 or less	\$23.50
51 –100	\$37.00
101 – 1,000	\$37.00 for 1 st 100 CY plus \$17.50 for each additional 100 or fraction thereof.
1,001 – 10,000	\$194.50 for 1 st 1000 CY plus \$14.50 for each additional 1,000 or fraction thereof.
10,001 – 100,000	\$325.00 for the 1 st 10,000 CY plus \$66.00 for each additional 10,000 or fraction thereof
100,001 or more	\$919.00 for 1 st 100,000 CY plus \$36.50 for each additional 10,000 or fraction thereof.

9. **Technology Fee (5% of 6+8)** \$ _____ (9)

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10. TOTAL OTHER PERMITS

- A. Water Meter – Deduct (\$25) _____
- B. Flood Control Zone (\$52.50 – includes Technology Fee) _____
- C. Water Meter – Permanent* _____
- D. Water Meter – Water only* _____
- E. Water Meter – Temporary* _____

* Refer to the Water Meter Fees in Bulletin A1

Total A through E \$ _____ (9)

11. ADDITIONAL FEES

- A. Allentown Water (Ordinance 1777) \$ _____
- B. Allentown Sewer (Ordinance 1777) \$ _____
- C. Ryan Hill Water (Ordinance 1777) \$ _____
- D. Allentown/Foster Pt Water (Ord 2177) \$ _____
- E. Allentown/Foster Pt Sewer (Ord 2177) \$ _____
- F. Special Connection (TMC Title 14) \$ _____
- G. Duwamish \$ _____
- H. Transportation Mitigation \$ _____
- I. Other Fees \$ _____

Total A through I \$ _____ (10)

DUE WHEN PERMIT IS ISSUED (6+7+8+9+10+11) \$ _____

ESTIMATED TOTAL PERMIT ISSUANCE AND INSPECTION FEE

This fee includes two inspection visits per required inspection. Additional inspections (visits) attributable to the Permittee’s action or inaction shall be charged \$60.00 per inspection.

WATER METER FEE			
Permanent and Water Only Meters			
Size (inches)	Installation	Cascade Water Alliance RCFC 01.01.2017 – 12.31.2017	Total Fee
0.75	\$625	\$6005	\$6630
1	\$1125	\$15,012.50	\$16,137.50
1.5	\$2425	\$30,025	\$32,450
2	\$2825	\$48,040	\$50,865
3	\$4425	\$96,080	\$100,505
4	\$7825	\$150,125	\$157,950
6	\$12525	\$300,250	\$312,775
Temporary Meter			
	0.75”	\$300	
	2.5”	\$1,500	