



City of Kelso

Civil Engineering Permit Application

FOR OFFICE USE ONLY

| | | |
|--|--------------|--|
| Permit #: | Parent App#: | RV: |
| Questions and applications can be directed to the following: | | Engineering 203 S. Pacific Ave., Suite 205 Kelso, WA 98626 |
| | | 360.423.6590 (office) 360.423.6591 (fax) engineering@kelso.gov |

PROJECT SITE INFORMATION

| | | | |
|-----------------------------|-------------------------------------|--------------------------------------|-----------|
| Inside City Limits?: Yes No | <input type="checkbox"/> Commercial | <input type="checkbox"/> Residential | Parcel #: |
|-----------------------------|-------------------------------------|--------------------------------------|-----------|

Address/Location:

PROPERTY OWNER

| | | | |
|--------------------------|--------------|--------|------|
| Business Name: | Contact Name | | |
| Mailing/Billing Address: | City: | State: | Zip: |
| Phone: | Email: | | |

APPLICANT (If different from property owner listed above)

| | | | |
|--------------------------|--------------|--------|------|
| Business Name: | Contact Name | | |
| Mailing/Billing Address: | City: | State: | Zip: |
| Phone: | Email: | | |

CONTRACTOR

| | | | |
|--------------------------|---------------|--------|------|
| Business Name: | Contact Name: | | |
| Mailing/Billing Address: | City: | State: | Zip: |
| Phone: | Email: | | |

| | |
|---|------------------|
| WA State License # (Not UBI#): | Expiration Date: |
| City of Kelso Business License # (Permit cannot be issued until one is obtained): | Expiration Date: |

PROJECT INFORMATION (Enter all that apply)

| | | |
|-------------------------------|-------------|-----------|
| Utility Company Work Order #: | Start Date: | Duration: |
|-------------------------------|-------------|-----------|

Water / Sewer Service: City Water City Sewer Well Septic

Description of all work to be done:

APPLICATION SUBMITTAL CHECKLIST

- Complete Civil Engineering Application (Contractors must have a current Kelso Business License)
- (3) Three Copies of Civil Engineering Plans or Residential Plot Plan
- Traffic Control Plan (If ROW is Obstructed)
- Projects of 500 or more cubic yards requires a SEPA checklist and separate fees.
- If Water / Sewer Service are either **Well** or **Septic** above, provide verification from Cowlitz County of availability.

PROPERTY OWNER OR AUTHORIZED AGENT

I hereby certify that I have read and examined this application and know the same to be true and correct, and I am authorized to apply for this permit.

Signature: _____ Printed Name: _____ Date: _____

Call 811 or 1-800-424-5555 before you dig, it's the law!



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APPLICATION IS HEREBY MADE FOR: (select all that apply)

| Activity | Cost | Qty. | Total |
|--|--|------|-------|
| Base Application Fee | \$50 | | |
| SITE | | | |
| ADA Ramp | \$150 (includes 10' of sidewalk) | | |
| Driveway Approach – Commercial | \$250 (includes 25' of sidewalk) | | |
| Driveway Approach – Residential | \$150 (includes 25' of sidewalk) | | |
| Sidewalk New/Repair/Replacement | \$25 for first 25', then \$25 per 50' | | |
| WATER | | | |
| Water Service Installation from Main to within 5ft of Structure (2" or smaller) | \$150 | | |
| Construction of City Water Main | \$500 for first 100', then \$0.50/foot | | |
| Water System Vaults, Fire Suppression, Metering, Pressure Regulating, Backflow Prevention (3" or larger) | \$500 | | |
| Abandonment, Service Repair, or Additional Backflow Device (2" or smaller) | \$50 | | |
| SEWER | | | |
| Sewer Service Installation | \$300 | | |
| Construction of the City Sewer Main | \$500 for first 100', then \$0.50/foot | | |
| Abandonment or Lateral Repair | \$125 | | |
| STORMWATER | | | |
| Stormwater Onsite Pipe | \$2 per lineal foot | | |
| Construction of the City Stormwater Main | \$500 for first 100', then \$0.50/foot | | |
| Abbreviated Stormwater Site Plan | \$300 | | |
| Full Stormwater Site Plan (four separate documents) | \$700 | | |
| GRADING (See separate worksheet) | | | |
| Residentially-zoned parcel project with 50-100 yd ³ and slope less than 2% | \$100 | | |
| Project over 50 yd ³ and Required Submittal of Minimum Technical Requirement(s): #2 #1-5 #1-9 | \$200 \$300 \$700 | | |
| OTHER | | | |
| ROW Obstruction/Traffic Control Plan | \$25 | | |
| Street or Alley Vacation | \$250 | | |
| PRIVATE UTILITY (GAS, POWER, TELEPHONE, CABLE, ETC...) | | | |
| Overhead ROW Work – Franchise | \$25 per each 1000' | | |
| Overhead ROW Work | \$50 per each 1000' | | |
| Open Cut ROW Ground Work – Franchise | \$50 per each 100' | | |
| Open Cut ROW Ground Work | \$75 per each 100' | | |
| Trenchless ROW Ground Work – Franchise | \$25 for 1 st 25', then \$25 per 100' | | |
| Trenchless ROW Ground Work | \$50 for 1 st 25', then \$50 per 100' | | |
| SUMMARY OF FEES | | | |
| Engineering Fees Subtotal: | | | |
| Subtotal of Connection Fees and Deposits (See worksheet next page): | | | |
| Grand Total of Final Fees Due at Permit Issuance: | | | |



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Connection Fees and Deposits Worksheet

| Utility Fees | Cost | Quantity | Total |
|-----------------------------|--------------------|----------|-------|
| Utility Deposit Range | \$60 \$332 | | |
| Water Meter Set 3/4" – 5/8" | \$250 | | |
| Water Meter Set 1" | \$400 | | |
| Water Meter Set 1 1/2" | \$400 + Meter Cost | | |
| Water Meter Set 2" | \$400 + Meter Cost | | |

(Meters over 2" will be purchased by the City and the cost reimbursed by the applicant. Contractor will install the meter according to the Standard Plans and Specifications)

Water/Sewer/Stormwater Capital Recovery Connection Fees

| Meter Size | Water SDF | Sewer SDF | Combined Total |
|------------|--------------|--------------|----------------|
| .75 | \$3,791.00 | \$1,721.00 | \$5,512.00 |
| 1 | \$9,477.50 | \$4,302.00 | \$13,779.50 |
| 1.5 | \$18,955.00 | \$8,605.00 | \$27,560.00 |
| 2 | \$30,328.00 | \$13,768.00 | \$44,096.00 |
| 3 | \$60,656.00 | \$27,536.00 | \$88,192.00 |
| 4 | \$94,775.00 | \$43,025.00 | \$137,800.00 |
| 5 | \$189,550.00 | \$86,050.00 | \$275,600.00 |
| 8 | \$303,280.00 | \$137,680.00 | \$440,960.00 |
| 10 | \$435,965.00 | \$197,915.00 | \$633,880.00 |

Stormwater Capital Recovery Fees

| | | | |
|---|--------------------------------------|--|--|
| New Impervious Construction of 2500ft ² equals one Equivalent Service Unit (ESU) | \$267.00 per ESU or Portion there of | | |
|---|--------------------------------------|--|--|

TRRWA Waste Water Treatment Connection Fees

| | | | |
|-------------------------------|--------------|--|--|
| SFR (Single Family Residence) | \$1,957.00 | | |
| 2-Plex | \$3,366.04 | | |
| 3-Plex | \$5,049.06 | | |
| 4-Plex | \$6,732.08 | | |
| Per Apartment Unit | \$1,311.19 | | |
| Commercial – 5/8" | \$1,957.00 | | |
| Commercial – 3/4" | \$2,935.50 | | |
| Commercial – 1" | \$4,892.50 | | |
| Commercial – 1.5" | \$9,785.00 | | |
| Commercial – 2" | \$15,656.00 | | |
| Commercial – 3" | \$31,312.00 | | |
| Commercial – 4" | \$48,925.00 | | |
| Commercial – 6" | \$97,850.00 | | |
| Commercial – 8" | \$156,560.00 | | |
| Industrial | TBD by Dir. | | |

Grand Total of Connection Fees and Deposits (Enter Total on Permit App):



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WATER USE QUESTIONNAIRE For New Connections or Changes of Use

This information will help us determine if backflow protection will be required at your facility's connection to the Kelso water supply. If provided information is inaccurate, incomplete or if your water use changes, you may be required to retrofit your water system connection to include backflow protection or upgrade your existing protection in order to maintain water service. This questionnaire is for the sole purpose of establishing the purveyor's minimum requirements for the protection of the public water supply system, commensurate to the purveyor's assessment of the degree of hazard. It shall not be assumed by the customer or other regulatory agencies that the purveyor's requirements for the installation of backflow prevention assemblies, lack of requirements for the installation of backflow prevention assemblies, or other actions by personnel employed by the purveyor constitutes an approval of the customer's plumbing system, or an assurance to the customer of the absence of cross connections therein.

| CATEGORY OF FACILITY | WATER SERVICE |
|--|---|
| <input type="checkbox"/> Residential (Number of Units: _____) <input type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Commercial | <input type="checkbox"/> Domestic <input type="checkbox"/> Irrigation <input type="checkbox"/> Hydrant <input type="checkbox"/> Fire Sprinkler System <input type="checkbox"/> Temporary |

If commercial or industrial facility please write a brief description of type of business or service that will be provided:

SUPPLEMENTAL QUESTIONS

| | YES | NO |
|--|--------------------------|--------------------------|
| Will/does premise have landscape irrigation system? | <input type="checkbox"/> | <input type="checkbox"/> |
| Will/does landscape irrigation system have chemical addition? | <input type="checkbox"/> | <input type="checkbox"/> |
| Will/does facility have fire sprinkler system? | <input type="checkbox"/> | <input type="checkbox"/> |
| Will/does fire sprinkler system contain anti-freeze or chemical additives? | <input type="checkbox"/> | <input type="checkbox"/> |
| Will/does premise have an auxiliary water supply other than city of Kelso provided potable water (i.e.; existing well, sand point, natural pond, stream, etc.)? | <input type="checkbox"/> | <input type="checkbox"/> |
| Will/does facility handle or store material that is dangerous to health or is toxic? | <input type="checkbox"/> | <input type="checkbox"/> |
| Is or will be facility over thirty (30) feet high? | <input type="checkbox"/> | <input type="checkbox"/> |
| Will/does premise have a reclaimed and/or reuse water system? | <input type="checkbox"/> | <input type="checkbox"/> |
| Will/does premise have an auxiliary water pump or pressure boosting system? | <input type="checkbox"/> | <input type="checkbox"/> |
| Will/does premise have a water pressure reducing valve? | <input type="checkbox"/> | <input type="checkbox"/> |
| Will/does premise have solar collectors? | <input type="checkbox"/> | <input type="checkbox"/> |
| Will/does premise have a pool, spa, fishpond or decorative pond? | <input type="checkbox"/> | <input type="checkbox"/> |
| Will/does premise contain any water connected equipment, machinery or appliance including but not limited to: heat pump, hydronic radiant heat, lab equip. List below: | <input type="checkbox"/> | <input type="checkbox"/> |

SIGNATURE OF APPLICANT

| | | |
|------------|---------------|-------|
| Signature: | Printed Name: | Date: |
|------------|---------------|-------|