FIRE SERVICE PROVIDER REVIEW

Land Use Planning Division

Multnomah County

www.multco.us/landuse ▪ Email: land.use.planning@multco.us ▪ Phone: (503) 988-3043

APPLICANT INSTRUCTIONS

Complete the Applicant section of this form and deliver it to the appropriate Structural Fire Service Provider for your area. After the Fire Service Provider completes their review and returns the form to you, include the form (along with any supplemental documents provided to you) with your land use application.

- [x] A site plan drawn to scale showing the subject property, its improvements, location of fire hydrants and driveway information;
- [ ] A floor plan of the proposed development; and
- [ ] A fire flow report from your water purveyor (if applicable) [Not applicable for Properties served by MCRFD#14 customers]

If your property is not served by a structural fire service provider, your project is to be reviewed by the appropriate building official serving your property.

After the fire official signs this form, include it with your application material.

TO BE COMPLETED BY THE APPLICANT

Site Address: 36910 SE Lusted Rd Boring OR

Map, Tax Lot: 1S4E23C-01400 'R' number: R237226

Description of Proposed Use: Temporary permit for onsite construction administration office trailer at the Filtration Facility site

Total Square Footage of Building (including roof projections, eaves & attached structures): 3000 sf

Applicant Name: Robert Fraley

Mailing Address: 1120 SW 5th Avenue Portland, OR 97204

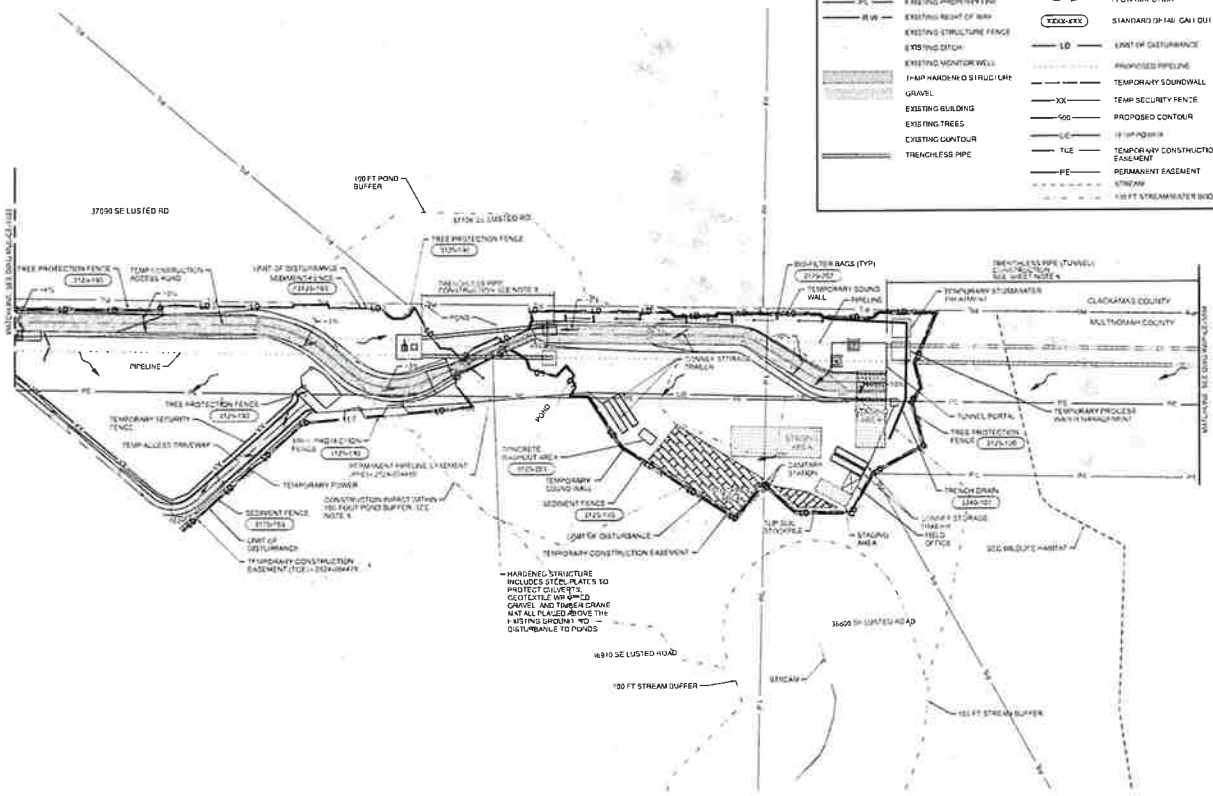
Phone #: 503-319-9207 Email Address: Robert.Fraley@portlandoregon.gov

STRUCTURAL FIRE SERVICE PROVIDER REVIEW

Fire Service Provider completing this form: Gresham Fire Date of Review 7/29/2024

- [x] The subject property is located within our service boundaries or is under contract.
- [ ] The subject property is outside of our service boundaries and the Provider will not be providing fire protection services via contract. (Additional review is not needed.)

UTILITY WORK

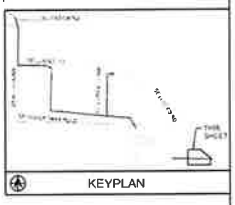


LEGEND

SIGNIFICANT ENVIRONMENTAL CONCERN (SEC)	SEDIMENT FENCE
COUNTY LINE	TREE PROTECTION FENCE
EXISTING PROPERTY LINE	FLOW DIRECTION
EXISTING RIGHT OF WAY	STANDARD DETAIL CALLOUT
EXISTING STRUCTURE FENCE	
EXISTING DITCH	LIMIT OF DISTURBANCE
EXISTING MONITOR WELL	PROPOSED PIPELINE
TEMP HARDENED STRUCTURE	TEMPORARY SOUNDWALL
GRAVEL	TEMP SECURITY FENCE
EXISTING BUILDING	PROPOSED CONTOUR
EXISTING TREES	
EXISTING CONTOUR	
TRENCHLESS PIPE	TEMPORARY CONSTRUCTION EASEMENT
	PERMANENT EASEMENT
	STREAM
	100 FT STREAM/WATER BODY BUFFER

GENERAL SHEET NOTES

1. REFER TO EROSION AND SEDIMENT CONTROLS NOTES SHEET ESC-004.
2. PROTECT ALL EXISTING STRUCTURES AND TREES NOT SHOWN FOR DEMOLITION.
3. REMOVE AND REPLACE ROADWAY PAVEMENT WITHIN LIMITS OF DISTURBANCE TO MATCH EXISTING LINE AND GRADE.
4. CONTRACTOR TO RE-GRADE DISTURBANCE AREA FROM PRE-PIPE CONSTRUCTION TO MATCH EXISTING GRADE WHERE NOT OTHERWISE SHOWN ON DRAWINGS.
5. ALL DISTURBANCE AREA NOT RECEIVING PAVEMENT OR GRAVEL UNLESS OTHERWISE SHOWN SHALL BE RESTORED WITH GRASS SEEDING. SLOPES STEEPER THAN 3:1 SHALL BE RESTORED WITH GRASS SEEDING AND PERMANENT EROSION CONTROL BLANKETS AS SPECIFIED AND PER DETAIL 31-5-152 SHEET ESC-021.
6. TWO EACH 18" DIAMETER 1,247' LONG PARALLEL TUNNELS WITH 18' OF SEPARATION BETWEEN TUNNELS WILL BE EXCAVATED FROM A PORTAL SHAFT WITH INVERT 23' BELOW GROUND SURFACE AT THE START OF THE TUNNEL AND 232' BELOW GROUND SURFACE AT THE END OF THE TUNNEL DEEP VERTICAL SHAFT. THE TUNNEL EXCAVATION OPENING WILL BE CONTINUOUSLY SUPPORTED BY STEEL SETS AND LAGGING INSTALLED IMMEDIATELY FOLLOWING THE EXCAVATION SHIELD TO MINIMIZE CONVERGENCE.
7. CONTOURS DISPLAYED ARE ELEVATIONS.
8. THE NO-DIG PIPE SHALL HAVE 10 TO 12 FT OF COVER. NO SURFACE DISTURBANCE OR TREE DISTURBANCE FROM THE PIPES.
9. EROSION CONTROL BMPS HAVE BEEN DESIGNED TO REDUCE THE CONSTRUCTION PHASE SEDIMENT LOAD WITHIN THE 100-FOOT POND BUFFER TO LESS THAN 1 TON PER ACRE PER YEAR. BMPS INCLUDE SEDIMENT FENCE AND STRAW WATTLES.



ISSUED FOR CONFORMED SET ONLY FOR STAMPED DESIGN PLEASE REFER TO JUNE 8, 2023 100% FINAL DESIGN PACKAGE	Designed: Drawn: BN	WARNING	PORTLAND WATER BUREAU FROM FOREST TO FAUCET

Bull Run Filtration Pipelines

RAW WATER PIPELINE
EROSION AND SED CONTROL
UTILITY WORK 1
GRID 2

W02563

RWP-CE-1003

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- ☑ A site plan drawn to scale showing the subject property, its improvements, location of fire hydrants and driveway information;
- ☐ A floor plan of the proposed development; and
- ☐ A fire flow report from your water purveyor (if applicable) [Not applicable for Properties served by MCRFD#14 customers]

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TO BE COMPLETED BY THE APPLICANT

Site Address: 35227 SE Carpenter Ln Gresham OR 97080

Map, Tax Lot: 1S4E22DB-00300 'R' number: R342606

Description of Proposed Use: Temporary permit for onsite construction administration office trailers at the Filtration Facility site

Total Square Footage of Building (including roof projections, eaves & attached structures): 3000 sf

Applicant Name: Robert Fraley

Mailing Address: 1120 SW 5th Avenue Portland, OR 97204

Phone #: 503-319-9207 Email Address: Robert.Fraley@portlandoregon.gov

STRUCTURAL FIRE SERVICE PROVIDER REVIEW

Fire Service Provider completing this form: Gresham Fire Date of Review 7/29/2024

☑ The subject property is located within our service boundaries or is under contract.

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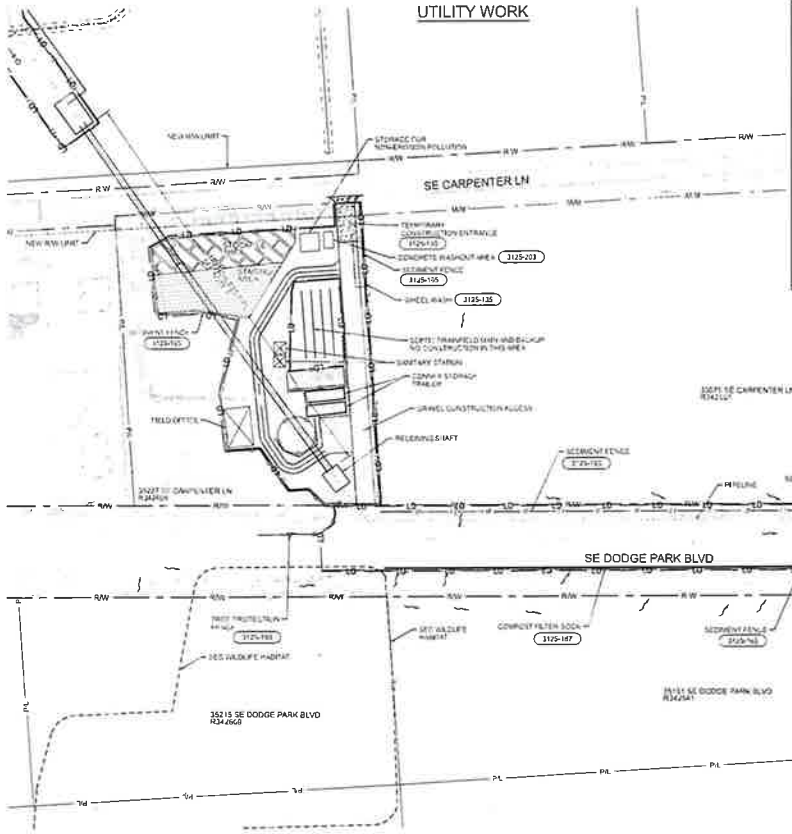

LEGEND

SIGNIFICANT ENVIRONMENTAL CONCERN (SEC)	EXISTING CONTOUR
EXISTING PROPERTY LINE	EXISTING BUILDING
EXISTING RIGHT OF WAY	EXISTING SEPTIC DRAIN FIELD
EXISTING EASEMENT	CONSTRUCTION ENTRANCE
EXISTING WATER LINE	GRAVEL
EXISTING GAS LINE	SEDIMENT FENCE
EXISTING TELEPHONE LINE	TREE PROTECTION FENCE
EXISTING UTILITY POLE	FLOW DIRECTION
EXISTING CULVERT	STANDARD DETAIL CALLOUT
EXISTING STRUCTURE FENCE	LIMIT OF DISTURBANCE
EXISTING DITCH	COMPOST FILTER SOCK
EXISTING SIGN	STRAW BATTLE
EXISTING WATER VALVE	PROPOSED PIPELINE
EXISTING MONITOR WELL	TRENCHLESS PIPE
EXISTING UTILITY POLE	STOCKPILE AREA
EXISTING TREES	STAGING AREA

GENERAL SHEET NOTES

1. REFER TO EROSION AND SEDIMENT CONTROL NOTES, SHEET ESC-101.
2. PROTECT ALL EXISTING STRUCTURES AND TREES NOT SHOWN FOR DEMOLITION.
3. REMOVE AND REPLACE ROADWAY PAVEMENT WITHIN LIMITS OF DISTURBANCE TO MATCH EXISTING LINE AND GRADE.
4. CONTRACTOR TO RE-GRADE DISTURBANCE AREA FROM PIPELINE CONSTRUCTION TO MATCH EXISTING GRADE, WHERE NOT OTHERWISE SHOWN ON DRAWINGS.
5. ALL DISTURBANCE AREA NOT RECEIVING PAVEMENT OR GRAVEL, UNLESS OTHERWISE SHOWN, SHALL BE RESTORED WITH GRASS SEEDING. SLOPES STEEPER THAN 3:1 SHALL BE RESTORED WITH GRASS SEEDING AND PERMANENT EROSION CONTROL BLANKETS AS SPECIFIED AND PER DETAIL 3125-152, SHEET ESC-201.
6. CONTOURS DISPLAYED AND LABELED EVERY 5FT.
7. TRENCHLESS PIPE HAVE 15FT OF COVER. NO GROUND DISTURBANCE OR TREE DISTURBANCE FROM PIPES.

KEYPLAN

ISSUED FOR CONFORMED SET ON LF
FOR STAMPED DESIGN PLEASE REFER TO JUNE 6, 2023 100% FINAL DESIGN PACKAGE

WARNING!

PORTLAND WATER BUREAU
FROM FOREST TO FAUCET

Bull Run Filtration Pipelines

FINISHED WATER PIPELINE
EROSION AND SED CONTROL
UTILITY WORK
GRID 4

W02563

FWP-CE-1013

FIRE SERVICE PROVIDER REVIEW

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After the fire official signs this form, include it with your application material.

TO BE COMPLETED BY THE APPLICANT

Site Address: 33334 SE Lusted Rd Gresham OR 97080

Map, Tax Lot: 1S4E21A - 01000 'R' number: R342464

Description of Proposed Use: Temporary permit for onsite construction administration office trailers at the Filtration Facility site

Total Square Footage of Building (including roof projections, eaves & attached structures): 3000 sf

Applicant Name: Robert Fraley

Mailing Address: 1120 SW 5th Avenue Portland, OR 97204

Phone #: 503-319-9207 Email Address: Robert.Fraley@portlandoregon.gov

STRUCTURAL FIRE SERVICE PROVIDER REVIEW

Fire Service Provider completing this form: Captain DFM Robert Motter Date of Review 7/29/2024

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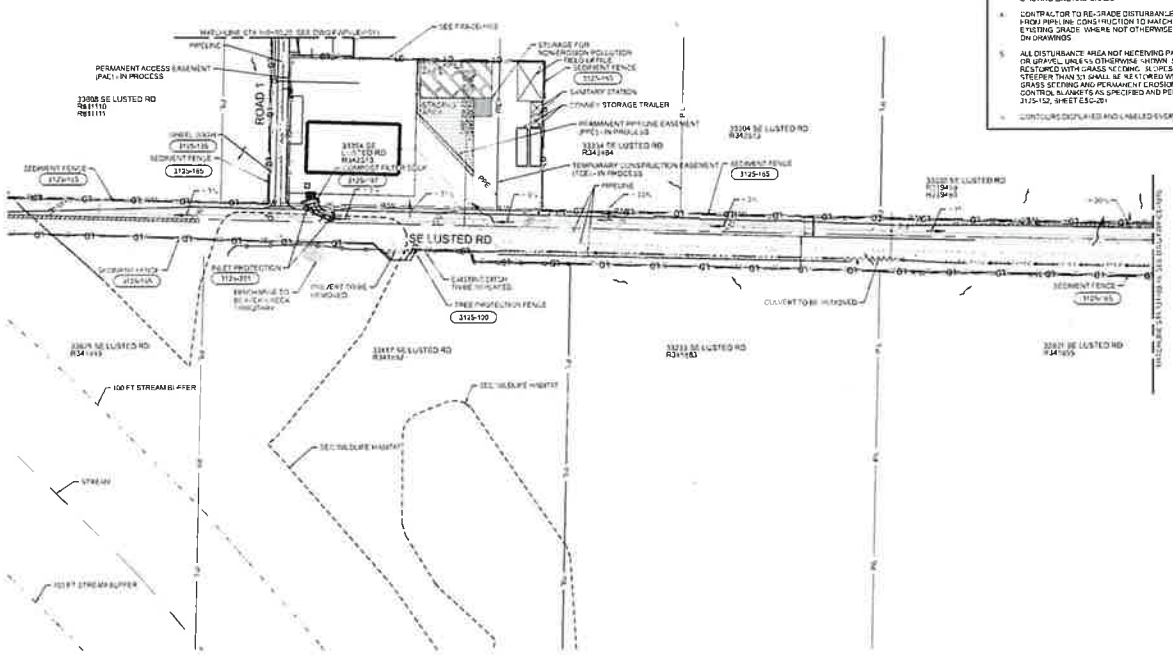
UTILITY WORK STAGE 1



GENERAL SHEET NOTES

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3. REMOVE AND REPLACE ROADWAY PAVEMENT WITHIN LIMITS OF DISTURBANCE TO MATCH EXISTING LINE AND GRADE.
4. CONTRACTOR TO RE-GRADE DISTURBANCE AREA FROM PIPELINE CONSTRUCTION TO MATCH EXISTING GRADE WHERE NOT OTHERWISE SHOWN ON DRAWINGS.
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6. CONTOURS DISPLAYED AND LABELED EVERY 1FT.

LEGEND

- ASPHALT
- EXISTING RIPRAP
- SIGNIFICANT ENVIRONMENTAL CONCERN (SEC)
- PL — EXISTING PROPERTY LINE
- R/W — EXISTING RIGHT OF WAY
- EXISTING WATER LINE
- EXISTING IRRIGATION LINE
- EXISTING TELEPHONE LINE
- EXISTING WATER VALVE
- EXISTING UTILITY POLE
- 100 — PROPOSED CONTOUR
- SEDIMENT FENCE
- TREE PROTECTION FENCE
- FLOW DIRECTION
- XXXX-XXX — STANDARD DETAIL CALLOUT
- LD — LIMIT OF DISTURBANCE
- GRIND & INLAY
- PROPOSED PIPELINE
- INLET PROTECTION
- DEMOLITION
- TOPSOIL STOCKPILE
- SLOPES GREATER THAN 3:1
- SPRING
- 100 FT STREAM/WATER BODY BUFFER
- TCE — TEMPORARY CONSTRUCTION EASEMENT
- PE — PERMANENT EASEMENT
- GRAVEL

0 10 20 40 80
Scale in Feet

KEYPLAN

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PORTLAND WATER BUREAU
FROM FOREST TO FAUCET

Bull Run Filtration Pipelines

FINISHED WATER PIPELINE
EROSION AND SED CONTROL
UTILITY WORK STAGE 1
GRID 10

W02563

FWP-CE-1019