EXHIBIT A

WATER FEE SCHEDULE

FY 2023-24

This fee schedule establishes general charges for performance of certain activities by the Portland Water Bureau, including decreased and increased meter sizes, backflow inspection and testing, permit-related document filing, developer plan reviews, System Development Charges, installation of services, activation of domestic and fire services, installation and removal of fire hydrants, other service work, removal of services, and installation of mains. This schedule is adopted in the annual rate ordinance for the Portland Water Bureau and is subject to exceptions, limitations, and other conditions contained within the rate ordinance and City Code.

DEFINITIONS

"Service" means the connection by means of which water is conveyed from a main of a public water system to a premise or to a Point of Delivery.

"Service – Branch" means a service from the water main to a future meter location.

"Service – Combination" means a service for both fire and domestic (standard) use.

"Service – Curb" means a domestic (standard) service where the Portland Water Bureau has removed the meter but has not yet disconnected the service from the main. The service is still full of water.

"Service – Domestic (also known as Standard)" means an active service with a meter installed, provided for human consumption.

"Service – Fire" means a service for premises fire suppression only (also identified as fire service).

"Service – Header" means two or more metered services tapped off a single service pipe.

"Service – Irrigation" means a service for landscape irrigation only.

"Service – Temporary" means a Service intended for short term use, not exceeding 24 months.

System Development Charge ("SDC") means a fee applied to create a new service or make an existing service larger.

Fee and SDC ASSESSMENT

This section describes assessment of fees and SDCs by defined service type.

"Service – Branch": Activation fees and SDCs are required to be assessed to activate this service but have not been paid and a billing account has not been established.

"Service – Combination": SDC fees are required to be assessed on the size of the domestic (standard) meter only, not the fire flow.

"Service – Curb": SDC fees are required to be assessed for any new meter installation. For SDC

credit information see section 10(G) of the Rate Ordinance.

"Service – Domestic (also known as Standard)": SDC fees were assessed and paid to receive initial service. For SDC credit information for upsized meters see section 10(A) of the Rate Ordinance.

"Service – Fire": SDC fees are not required to be assessed.

"Service – Header": SDC fees are required to be assessed and paid for each individual meter size and not the header size except as described in section 10(F) of the Rate Ordinance.

"Service – Irrigation": SDC fees are required to be assessed and paid for permanent installations exceeding 24 months only. See section 10(F) of the Rate Ordinance for assessment consistent with City Code 21.12.070.A.4

<u>FEE SCHEDULE FOR BACKFLOW INSPECTION, FILING, DEVELOPER PLAN</u> <u>REVIEWS, AND SYSTEM DEVELOPMENT CHARGES</u>

With exceptions noted below, the following fees apply to backflow inspection, filing, developer plan reviews, and System Development Charges.

Туре:	Fee
Decreased and Increased Meter Sizes	
Decrease meter from 2" to 1"	\$775
Increase meter from $5/8$ " to $3/4$ ", with a $3/4$ " service branch	\$290
Increase meter from 5/8" to 1", and 3/4" to 1", with a 1" service branch	\$290
Increase meter from 1 ¹ / ₂ " to 2"	\$895

Backflow Inspection and Testing	
For initial inspection of new installations larger than 2", and firelines 2" and larger	\$840
For initial inspection of new installations 2" and smaller	\$345
Inspection of remote reading device for fire services	\$150
For annual testing of privately-owned assemblies for compliance with Oregon	
Health Authority Rules	

Permit-Related Document Filing	
Fee for preparation and filing of all legal documents as part of the Water Bureau	\$870
permitting process	

Developer Plan Reviews	
Backflow prevention	\$275
Commercial building	\$500
Final plats/Final Development plans (all types)/EA Appointments/Lot	\$110
Confirmations	
Land use review/Property Line (Adjustments)	\$165
Land use review/Middle Housing (2-3 lots/tracts)	\$445

Land use review/Middle Housing (4 or more lots/tracts)	\$555
Central City Master Plan	\$1,630
Early Assistance	
Pre-application	\$565
Meeting & Written Notes	\$565
Written Notes Only	\$190
Public Work Permits (PWP)	
PWP & PWP Complex	\$1,500
PW Residential Infill & BES Basic Sewer Extension	\$290
Inquiry	\$50
Appeal-ARC	\$50
Appeal-PWAP	\$85
Single family/Duplex	\$220
Change order or cancellation	\$300
Street opening permit review-First 2 utility installations submitted on one permit	\$200
each additional utility installation same permit	\$90
Commercial and PWP rereview, beginning with the third checksheet	\$295
Residential rereview, beginning with third checksheet	\$165
Hourly over-the-counter fee, billable 15-minute increments	\$260
Right of Way Services	\$670
Subdivision based on the cumulative length of the proposed distribution main	
Main – up to 500 feet	\$2,270
Main – greater than 500 to 1,000 feet	\$2,585
Main – greater than 1,000 to 1,500 feet	\$2,900

System Development Charges by Meter Size	
5/8"	\$4,563
3/4"	\$6,844
1"	\$11,407
11/2"	\$22,814
2"	\$36,502
3"	\$68,442
4"	\$114,069
6"	\$228,139
8"	\$365,022
10"	\$656,126

EXCEPTIONS

Where the Chief Engineer determines that the circumstances for plan review of a development or subdivision are sufficiently different from the circumstances assumed in creation of the above fees that actual cost is likely to exceed substantially the fees above, these fees shall not apply. The charge shall be calculated as provided for in the City Comprehensive Financial Management Policy, including but not limited to Policy BCP-FIN 2.06. Charges are calculated based upon cost-of-service principles and recover the cost of materials and services provided by the Bureau. Benefit, leave, and indirect rates annually calculated by the Bureau are utilized in these calculations.

FEE SCHEDULE FOR SERVICES, HYDRANTS, AND OTHER SERVICE WORK

With exceptions noted below, the following fees apply to services, hydrants, and other service work.

Туре:	Fee
Domestic Services	
1" service activation with a 1" or smaller meter (or meter equivalent)	\$435
1" header service activation with a 1" or smaller meter for ADU header service that	\$435
does not require a new or upsized service	
1" service with a 1" or smaller meter (or meter equivalent), no paving required	\$7,045
1" service with a 1" or smaller meter (or meter equivalent), with paving	\$8,070
1" service with a 1" or smaller meter (or meter equivalent) installed with main	\$3,720
extension, no paving required	
1" service with a 1" or smaller meter (or meter equivalent) installed with main	\$4,745
extension, with paving	
1 ¹ / ₂ " and 2" service activation	\$4,210
1 ¹ / ₂ " and 2" meter (or meter equivalent) with service, no paving required	\$15,385
1 ¹ / ₂ " and 2" meter (or meter equivalent) with service, with paving	\$17,195
1 ¹ / ₂ " and 2" meter (or meter equivalent) with service installed with main extension, no	\$8,790
paving required	
1 ¹ / ₂ " and 2" meter (or meter equivalent) with service installed with main extension,	
with paving	\$10,495
3" meter (or meter equivalent) with service, no paving required	\$37,115
3" meter (or meter equivalent) with service, with paving	\$39,175
3" meter (or meter equivalent) with service installed with main extension, no paving	\$19,275
required	
3" meter (or meter equivalent) with service meter installed with main extension, with	\$21,335
paving	
4" meter (or meter equivalent) with service, no paving required	\$37,775
4" meter (or meter equivalent) with service, with paving	\$39,830
4" meter (or meter equivalent) with service installed with main extension, no paving	\$19,935
required	
4" meter (or meter equivalent) with service installed with main extension, with paving	\$21,995
6" meter (or meter equivalent) with service, no paving required	\$44,195
6" meter (or meter equivalent) with service, with paving	\$46,255
6" meter (or meter equivalent) with service installed with main extension, no paving	
required	\$29,020
6" meter (or meter equivalent) with service installed with main extension, with paving	\$31,080

Fire Services	
2" fire service activation	\$1,330
2" fire service, no paving required	\$8,465
2" fire service, with paving	\$10,165
2" fire service meter installed with main extension, no paving required	\$5,350
2" fire service meter installed with main extension, with paving	\$7,055
4" fire service, no paving required	\$17,975

4" fine convice with newing	\$20.025
4" fire service, with paving	\$20,035
4" fire service meter installed with main extension; no paving required	\$6,480
4" fire service meter installed with main extension, with paving	\$8,540
6" fire service, no paving required	\$18,325
6" fire service, with paving	\$20,385
6" fire service meter installed with main extension; no paving required	\$7,275
6" fire service meter installed with main extension, with paving	\$9,335
8" fire service, no paving required	\$19,325
8" fire service, with paving	\$21,380
8" fire service meter installed with main extension; no paving required	\$8,720
8" fire service meter installed with main extension, with paving	\$10,775

Service Conversions – (existing copper service only)	
2" domestic to 2" fire service	\$1,415
2" fire service to 2" domestic	\$5,610

Fire Hydrants	
Installation, no paving required	\$13,960
Installation, with paving	\$15,265
Installation with main extension, no paving required	\$6,980
Installation with main extension, with paving	\$7,635
Removal, no paving required	\$12,565
Removal, with paving	\$13,685
Vertical Adjustment	\$2,785

Other Service Work	
1" or smaller service, sleeve under swale	\$3,650
1" or smaller service, linear adjustment	\$2,980
Removal of water service 2" or smaller service (except as provided for in Section	\$6,844
21.12.060 of the City Code.)	
Disconnect 5/8" or 3/4" service from a header service	\$435

EXCEPTIONS

The charges contained in this fee schedule for services, fire hydrants, and other service work shall not apply to the following service, fire hydrant, and other service work. For the following service, fire hydrant, and other service work, charges shall be calculated as provided for in the City Comprehensive Financial Management Policy, including but not limited to Policy BCP-FIN 2.06. Charges are calculated based upon cost-of-service principles and recover the cost of materials and services provided by the Bureau. Benefit, leave, and indirect rates annually calculated by the Bureau are utilized in these calculations.

- 1. Services, fire hydrants, and other service work not listed in the fee schedule;
- Services, fire hydrants, and other service work for other governmental agencies, within Downtown Sub-district (defined in City Code 33), in newly paved streets under 5-year moratorium, in State or County roadways, Highway/Freeway, Local Highway, Arterial/Collector street, mains that cross or are in streets affected by rail facilities and/or streets with alternative paving, or in high seismic risk areas where specialized design is required;
- 3. When a service is to be removed and a new, larger sized service is to be installed at the same site

concurrently, and the service work fees are to be calculated as Exceptions to the Fee Schedule, the credit for the service removal fee will not exceed the fee for removal of a water service 2" or smaller;

4. Services, fire hydrants, and other service work installed or removed under circumstances determined at the sole discretion of the Chief Engineer to be sufficiently different from the circumstances assumed in creation of the fee schedule that the actual cost of installation is likely to differ substantially from the charges contained in the fee schedule.

FEE SCHEDULE FOR MAIN INSTALLATIONS

With exceptions noted below, the following fees apply to construction and installation of water mains.

EXCEPTIONS

The charges contained in the fee schedule shall not apply to the following mains. For the following mains, charges shall be calculated as provided for in City Code 21.08.010, and the City Comprehensive Financial Management Policy, including but not limited to Policy BCP-FIN 2.06. Charges are calculated based upon cost-of-service principles and recover the cost of materials and services provided by the Bureau. Benefit, leave, and indirect rates annually calculated by the Bureau are utilized in these calculations.

- 1. Charges for mains not specified in the fee schedule;
- 2. Mains installed for other governmental agencies, within Downtown Sub-district (defined in City Code 33), in newly paved streets under 5-year moratorium, in State or County roadways, Highway/Freeway, Local Highway, Arterial/Collector street, mains that cross or are in streets affected by rail facilities and/or streets with alternative paving, or in high seismic risk areas where specialized design and materials are required;
- 3. Mains installed where the Chief Engineer's sole discretion determines that the circumstances are sufficiently different from the circumstances assumed in creation of the fee schedule that actual cost of installation is likely to differ substantially from the charges contained in the fee schedule.

<u>6" Mains in Asphalt Streets</u> Page 1 of 5

# of Feet	Fee						
1	\$38,160	26	\$38,160	51	\$59,520	76	\$59,520
2	\$38,160	27	\$38,160	52	\$59,520	77	\$59,520
3	\$38,160	28	\$38,160	53	\$59,520	78	\$59,520
4	\$38,160	29	\$38,160	54	\$59,520	79	\$59,520
5	\$38,160	30	\$38,160	55	\$59,520	80	\$59,520
6	\$38,160	31	\$38,160	56	\$59,520	81	\$59,520
7	\$38,160	32	\$38,160	57	\$59,520	82	\$59,520
8	\$38,160	33	\$38,160	58	\$59,520	83	\$59,520
9	\$38,160	34	\$38,160	59	\$59,520	84	\$59,520
10	\$38,160	35	\$38,160	60	\$59,520	85	\$59,520
11	\$38,160	36	\$38,160	61	\$59,520	86	\$59,520
12	\$38,160	37	\$38,160	62	\$59,520	87	\$59,520
13	\$38,160	38	\$38,160	63	\$59,520	88	\$59,520
14	\$38,160	39	\$38,160	64	\$59,520	89	\$59,520
15	\$38,160	40	\$38,160	65	\$59,520	90	\$59,520
16	\$38,160	41	\$38,160	66	\$59,520	91	\$59,520
17	\$38,160	42	\$38,160	67	\$59,520	92	\$59,520
18	\$38,160	43	\$38,160	68	\$59,520	93	\$59,520
19	\$38,160	44	\$38,160	69	\$59,520	94	\$59,520
20	\$38,160	45	\$38,160	70	\$59,520	95	\$59,520
21	\$38,160	46	\$38,160	71	\$59,520	96	\$59,520
22	\$38,160	47	\$38,160	72	\$59,520	97	\$59,520
23	\$38,160	48	\$38,160	73	\$59,520	98	\$59,520
24	\$38,160	49	\$38,160	74	\$59,520	99	\$59,520
25	\$38,160	50	\$38,160	75	\$59,520	100	\$59,520

ADJUSTMENTS

Concrete streets – additional costs will apply for installations in concrete base or a concrete finished street. An additional 6% will be added to the project cost.

Gravel streets – project costs will be less for installations in gravel or undeveloped streets. Total project costs will be reduced by 16%. Applicant is responsible for clearing, grubbing, grading and graveling the right-of-way.

<u>6" Mains in Asphalt Streets</u> Page 2 of 5

# of Feet	Fee						
101	\$59,904	126	\$69,504	151	\$79,104	176	\$88,704
102	\$60,288	127	\$69,888	152	\$79,488	177	\$89,088
103	\$60,672	128	\$70,272	153	\$79,872	178	\$89,472
104	\$61,056	129	\$70,656	154	\$80,256	179	\$89,856
105	\$61,440	130	\$71,040	155	\$80,640	180	\$90,240
106	\$61,824	131	\$71,424	156	\$81,024	181	\$90,624
107	\$62,208	132	\$71,808	157	\$81,408	182	\$91,008
108	\$62,592	133	\$72,192	158	\$81,792	183	\$91,392
109	\$62,976	134	\$72,576	159	\$82,176	184	\$91,776
110	\$63,360	135	\$72,960	160	\$82,560	185	\$92,160
111	\$63,744	136	\$73,344	161	\$82,944	186	\$92,544
112	\$64,128	137	\$73,728	162	\$83,328	187	\$92,928
113	\$64,512	138	\$74,112	163	\$83,712	188	\$93,312
114	\$64,896	139	\$74,496	164	\$84,096	189	\$93,696
115	\$65,280	140	\$74,880	165	\$84,480	190	\$94,080
116	\$65,664	141	\$75,264	166	\$84,864	191	\$94,464
117	\$66,048	142	\$75,648	167	\$85,248	192	\$94,848
118	\$66,432	143	\$76,032	168	\$85,632	193	\$95,232
119	\$66,816	144	\$76,416	169	\$86,016	194	\$95,616
120	\$67,200	145	\$76,800	170	\$86,400	195	\$96,000
121	\$67,584	146	\$77,184	171	\$86,784	196	\$96,384
122	\$67,968	147	\$77,568	172	\$87,168	197	\$96,768
123	\$68,352	148	\$77,952	173	\$87,552	198	\$97,152
124	\$68,736	149	\$78,336	174	\$87,936	199	\$97,536
125	\$69,120	150	\$78,720	175	\$88,320	200	\$97,800

ADJUSTMENTS

Concrete streets – additional costs will apply for installations in concrete base or a concrete finished street. An additional 6% will be added to the project cost.

Gravel streets – project costs will be less for installations in gravel or undeveloped streets. Total project costs will be reduced by 16%. Applicant is responsible for clearing, grubbing, grading and graveling the right-of-way.

<u>6" Mains in Asphalt Streets</u> Page 3 of 5

# of Feet	Fee						
201	\$98,064	226	\$104,664	251	\$111,264	276	\$117,864
202	\$98,328	227	\$104,928	252	\$111,528	277	\$118,128
203	\$98,592	228	\$105,192	253	\$111,792	278	\$118,392
204	\$98,856	229	\$105,456	254	\$112,056	279	\$118,656
205	\$99,120	230	\$105,720	255	\$112,320	280	\$118,920
206	\$99,384	231	\$105,984	256	\$112,584	281	\$119,184
207	\$99,648	232	\$106,248	257	\$112,848	282	\$119,448
208	\$99,912	233	\$106,512	258	\$113,112	283	\$119,712
209	\$100,176	234	\$106,776	259	\$113,376	284	\$119,976
210	\$100,440	235	\$107,040	260	\$113,640	285	\$120,240
211	\$100,704	236	\$107,304	261	\$113,904	286	\$120,504
212	\$100,968	237	\$107,568	262	\$114,168	287	\$120,768
213	\$101,232	238	\$107,832	263	\$114,432	288	\$121,032
214	\$101,496	239	\$108,096	264	\$114,696	289	\$121,296
215	\$101,760	240	\$108,360	265	\$114,960	290	\$121,560
216	\$102,024	241	\$108,624	266	\$115,224	291	\$121,824
217	\$102,288	242	\$108,888	267	\$115,488	292	\$122,088
218	\$102,552	243	\$109,152	268	\$115,752	293	\$122,352
219	\$102,816	244	\$109,416	269	\$116,016	294	\$122,616
220	\$103,080	245	\$109,680	270	\$116,280	295	\$122,880
221	\$103,344	246	\$109,944	271	\$116,544	296	\$123,144
222	\$103,608	247	\$110,208	272	\$116,808	297	\$123,408
223	\$103,872	248	\$110,472	273	\$117,072	298	\$123,672
224	\$104,136	249	\$110,736	274	\$117,336	299	\$123,936
225	\$104,400	250	\$111,000	275	\$117,600	300	\$124,200

ADJUSTMENTS

Concrete streets – additional costs will apply for installations in concrete base or a concrete finished street. An additional 6% will be added to the project cost.

Gravel streets – project costs will be less for installations in gravel or undeveloped streets. Total project costs will be reduced by 16%. Applicant is responsible for clearing, grubbing, grading, and graveling the right-of-way.

<u>6" Mains in Asphalt Streets</u> Page 4 of 5

# of Feet	Fee						
301	\$124,392	326	\$129,192	351	\$133,992	376	\$138,792
302	\$124,584	327	\$129,384	352	\$134,184	377	\$138,984
303	\$124,776	328	\$129,576	353	\$134,376	378	\$139,176
304	\$124,968	329	\$129,768	354	\$134,568	379	\$139,368
305	\$125,160	330	\$129,960	355	\$134,760	380	\$139,560
306	\$125,352	331	\$130,152	356	\$134,952	381	\$139,752
307	\$125,544	332	\$130,344	357	\$135,144	382	\$139,944
308	\$125,736	333	\$130,536	358	\$135,336	383	\$140,136
309	\$125,928	334	\$130,728	359	\$135,528	384	\$140,328
310	\$126,120	335	\$130,920	360	\$135,720	385	\$140,520
311	\$126,312	336	\$131,112	361	\$135,912	386	\$140,712
312	\$126,504	337	\$131,304	362	\$136,104	387	\$140,904
313	\$126,696	338	\$131,496	363	\$136,296	388	\$141,096
314	\$126,888	339	\$131,688	364	\$136,488	389	\$141,288
315	\$127,080	340	\$131,880	365	\$136,680	390	\$141,480
316	\$127,272	341	\$132,072	366	\$136,872	391	\$141,672
317	\$127,464	342	\$132,264	367	\$137,064	392	\$141,864
318	\$127,656	343	\$132,456	368	\$137,256	393	\$142,056
319	\$127,848	344	\$132,648	369	\$137,448	394	\$142,248
320	\$128,040	345	\$132,840	370	\$137,640	395	\$142,440
321	\$128,232	346	\$133,032	371	\$137,832	396	\$142,632
322	\$128,424	347	\$133,224	372	\$138,024	397	\$142,824
323	\$128,616	348	\$133,416	373	\$138,216	398	\$143,016
324	\$128,808	349	\$133,608	374	\$138,408	399	\$143,208
325	\$129,000	350	\$133,800	375	\$138,600	400	\$143,400

ADJUSTMENTS

Concrete streets – additional costs will apply for installations in concrete base or a concrete finished street. An additional 6% will be added to the project cost.

Gravel streets – project costs will be less for installations in gravel or undeveloped streets. Total project costs will be reduced by 16%. Applicant is responsible for clearing, grubbing, grading, and graveling the right-of-way.

<u>6" Mains in Asphalt Streets</u> Page 5 of 5

# of Feet	Fee						
401	\$143,592	426	\$148,392	451	\$153,192	476	\$157,992
402	\$143,784	427	\$148,584	452	\$153,384	477	\$158,184
403	\$143,976	428	\$148,776	453	\$153,576	478	\$158,376
404	\$144,168	429	\$148,968	454	\$153,768	479	\$158,568
405	\$144,360	430	\$149,160	455	\$153,960	480	\$158,760
406	\$144,552	431	\$149,352	456	\$154,152	481	\$158,952
407	\$144,744	432	\$149,544	457	\$154,344	482	\$159,144
408	\$144,936	433	\$149,736	458	\$154,536	483	\$159,336
409	\$145,128	434	\$149,928	459	\$154,728	484	\$159,528
410	\$145,320	435	\$150,120	460	\$154,920	485	\$159,720
411	\$145,512	436	\$150,312	461	\$155,112	486	\$159,912
412	\$145,704	437	\$150,504	462	\$155,304	487	\$160,104
413	\$145,896	438	\$150,696	463	\$155,496	488	\$160,296
414	\$146,088	439	\$150,888	464	\$155,688	489	\$160,488
415	\$146,280	440	\$151,080	465	\$155,880	490	\$160,680
416	\$146,472	441	\$151,272	466	\$156,072	491	\$160,872
417	\$146,664	442	\$151,464	467	\$156,264	492	\$161,064
418	\$146,856	443	\$151,656	468	\$156,456	493	\$161,256
419	\$147,048	444	\$151,848	469	\$156,648	494	\$161,448
420	\$147,240	445	\$152,040	470	\$156,840	495	\$161,640
421	\$147,432	446	\$152,232	471	\$157,032	496	\$161,832
422	\$147,624	447	\$152,424	472	\$157,224	497	\$162,024
423	\$147,816	448	\$152,616	473	\$157,416	498	\$162,216
424	\$148,008	449	\$152,808	474	\$157,608	499	\$162,408
425	\$148,200	450	\$153,000	475	\$157,800	500	\$162,600

ADJUSTMENTS

Concrete streets – additional costs will apply for installations in concrete base or a concrete finished street. An additional 6% will be added to the project cost.

Gravel streets – project costs will be less for installations in gravel or undeveloped streets. Total project costs will be reduced by 16%. Applicant is responsible for clearing, grubbing, grading, and graveling the right-of-way.

OTHER MAIN SIZES

4-inch mains in asphalt streets – cost of installations will be 1.3% less than the 6-inch main fee schedules in asphalt streets. Additional costs for installations in concrete streets also apply. Reduced costs for installations in gravel streets will also apply.

8-inch mains in asphalt streets – cost of installations will be 3.0% more than the 6-inch main fee schedules in asphalt streets. Additional costs for installations in concrete streets also apply. Reduced costs for installations in gravel streets will also apply.

Manner of application of the cost adjustments for street types and mains sizes other than 6-inch mains in Asphalt streets will be applied as follows:

Step 1:

The size cost adjustment for either 4-inch or 8-inch mains will be applied to the fee schedule cost of appropriate length for 6" Mains in Asphalt streets first, prior to any street type surface cost adjustment.

Step 2:

The appropriate street type cost adjustment for either Gravel streets or Concrete streets will be applied to 4-inch and 8-inch main installations after they have been adjusted according to Step 1, listed above, for size of main rate adjustments.

The Fee Schedule for Main Installations is approved by



Jodie Inman, P.E. Chief Engineer

May 17, 2023