

EXHIBIT A

WATER FEE SCHEDULE

FY 2017-18

PUBLISHED: MAY 8, 2017

APPROVED BY:



T. ELLIOTT - CHIEF ENGINEER

This fee schedule establishes general charges for performance of certain activities by the Portland Water Bureau, including developer plan review of subdivisions, installation of services, activation of services, installation 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.

#### **FEE SCHEDULE FOR DEVELOPER PLAN REVIEW OF SUBDIVISIONS**

The fee for developer plan review of subdivisions will be based on the cumulative length of the proposed distribution main.

LENGTH OF MAIN	FEE
Main – up to 500 feet	\$1,940
Main – greater than 500 to 1,000 feet	\$2,180
Main – greater than 1,000 to 1,500 feet	\$2,415

#### **EXCEPTIONS**

Where the Chief Engineer determines that the circumstances for plan review of a 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 City Code 5.48 and the City Comprehensive Financial Management Policy, including but not limited to Policy BCP-FIN 2.06.

**FEE SCHEDULE FOR SERVICES, HYDRANTS, AND OTHER SERVICE WORK**

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

<b>Type:</b>	<b>Fee</b>
<b>Domestic Services</b>	
1" service activation with a 1" or smaller meter	\$475
1" service with a 1" or smaller meter, no paving required	\$5,385
1" service with a 1" or smaller meter	\$6,210
1" service with a 1" or smaller meter installed with main extension, no paving required	\$2,730
1" service with a 1" or smaller meter installed with main extension	\$3,555
1 ½" and 2" service activation	\$4,670
1 ½" and 2" service, no paving required	\$11,940
1 ½" and 2" service	\$12,830
3" service	\$30,935
4" service	\$31,315
6" service	\$33,675
<b>Fire Services</b>	
2" fire service activation	\$1,600
2" fire service	\$9,050
4" fire service	\$13,915
6" fire service	\$14,180
8" fire service	\$14,915
<b>Service Conversions – (existing copper service only)</b>	
2" domestic to 2" fire service	\$2,270
2" fire service to 2" domestic	\$5,340
<b>Fire Hydrants</b>	
Installation	\$14,000
Installation with main extension	\$7,000
Removal	\$10,090
<b>Other Service Work</b>	
Additional fee per service installation, fire hydrant installation and removal of service when paving in a moratorium street	\$1,000
1" or smaller service, sleeve under swale	\$2,930
1" or smaller service, linear adjustment	\$1,720

**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 City Code 5.48

and the City Comprehensive Financial Management Policy, including but not limited to Policy BCP-FIN 2.06.

1. Services, fire hydrants, and other service work not listed in the fee schedule;
2. Services, fire hydrants, and other service work in State or County roadways, services, fire hydrants, and other service work the installation of which is affected by rail facilities and/or streets with cobblestone/Belgian Block pavement;
3. Services, fire hydrants, and other service work installed under circumstances determined by 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 exceed substantially the charges contained in the fee schedule.

**FEE SCHEDULE FOR REMOVING SERVICES AND DISCONNECT SHARED SERVICE  
FROM A HEADER SERVICE**

The following charges shall apply for removal of water services.

Removal of water service 2" or smaller service (except as provided for in Section 21.12.060 of the City Code.)	<b>\$3,865.00</b>
Disconnect 5/8" or 3/4" service from a header service	<b>\$475.00</b>

**EXCEPTIONS**

The charges contained in this fee schedule for removing services and disconnecting a shared service from a header service shall not apply to the following service removals and disconnects. For the following removals and disconnects, charges shall be calculated as provided for in City Code 5.48 and the City Comprehensive Financial Management Policy, including but not limited to Policy BCP-FIN 2.06.

1. Services removal and disconnects not listed in the fee schedule;
2. Services removal and disconnects in State or County roadways, services the removal of which is affected by rail and/or streets with cobblestone/Belgian Block pavement;
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 removed and disconnects under circumstances determined by the Chief Engineer to be sufficiently different from the circumstances assumed in creation of the fee schedule that the actual cost of removal and disconnects is likely to exceed substantially 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 5.48, City Code 21.08.010, and the City Comprehensive Financial Management Policy, including but not limited to Policy BCP-FIN 2.06.

1. Charges for mains not specified in the fee schedule;
2. Mains installed for other governmental agencies, within Downtown Sub-district (defined in Title 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 (as identified or defined in the City of Portland CGIS system street classifications) and/or streets with cobblestone/Belgian Block pavement;
3. Mains installed where the Chief Engineer 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 exceed substantially the charges contained in the fee schedule.

**FEE SCHEDULE FOR MAIN INSTALLATIONS****6" Mains in Asphalt Streets**

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# of Feet	Fee	# of Feet	Fee	# of Feet	Fee	# of Feet	Fee
1	\$23,484	26	\$23,555	51	\$25,323	76	\$27,340
2	\$23,484	27	\$23,625	52	\$25,393	77	\$27,651
3	\$23,484	28	\$23,697	53	\$25,464	78	\$27,961
4	\$23,484	29	\$23,767	54	\$25,534	79	\$28,271
5	\$23,484	30	\$23,838	55	\$25,605	80	\$28,581
6	\$23,484	31	\$23,909	56	\$25,675	81	\$28,890
7	\$23,484	32	\$23,979	57	\$25,747	82	\$29,199
8	\$23,484	33	\$24,049	58	\$25,817	83	\$29,506
9	\$23,484	34	\$24,120	59	\$25,888	84	\$29,812
10	\$23,484	35	\$24,191	60	\$25,959	85	\$30,120
11	\$23,484	36	\$24,262	61	\$26,029	86	\$30,427
12	\$23,484	37	\$24,333	62	\$26,100	87	\$30,733
13	\$23,484	38	\$24,403	63	\$26,170	88	\$31,038
14	\$23,484	39	\$24,474	64	\$26,241	89	\$31,344
15	\$23,484	40	\$24,545	65	\$26,313	90	\$31,648
16	\$23,484	41	\$24,615	66	\$26,383	91	\$31,952
17	\$23,484	42	\$24,685	67	\$26,453	92	\$32,255
18	\$23,484	43	\$24,757	68	\$26,524	93	\$32,558
19	\$23,484	44	\$24,828	69	\$26,595	94	\$32,863
20	\$23,484	45	\$24,898	70	\$26,665	95	\$33,165
21	\$23,484	46	\$24,969	71	\$26,736	96	\$33,466
22	\$23,484	47	\$25,039	72	\$26,807	97	\$33,768
23	\$23,484	48	\$25,110	73	\$26,878	98	\$34,069
24	\$23,484	49	\$25,180	74	\$26,949	99	\$34,370
25	\$23,484	50	\$25,252	75	\$27,028	100	\$34,669

**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.

**FEE SCHEDULE FOR MAIN INSTALLATIONS****6" Mains in Asphalt Streets**

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# of Feet	Fee	# of Feet	Fee	# of Feet	Fee	# of Feet	Fee
101	\$34,969	126	\$42,346	151	\$49,529	176	\$55,946
102	\$35,269	127	\$42,638	152	\$49,812	177	\$56,120
103	\$35,567	128	\$42,928	153	\$50,096	178	\$56,294
104	\$35,867	129	\$43,218	154	\$50,378	179	\$56,467
105	\$36,165	130	\$43,509	155	\$50,662	180	\$56,642
106	\$36,463	131	\$43,796	156	\$50,944	181	\$56,814
107	\$36,761	132	\$44,087	157	\$51,227	182	\$56,986
108	\$37,059	133	\$44,376	158	\$51,510	183	\$57,157
109	\$37,354	134	\$44,665	159	\$51,791	184	\$57,331
110	\$37,650	135	\$44,952	160	\$52,074	185	\$57,501
111	\$37,946	136	\$45,241	161	\$52,355	186	\$57,672
112	\$38,242	137	\$45,529	162	\$52,637	187	\$57,842
113	\$38,537	138	\$45,815	163	\$52,917	188	\$58,012
114	\$38,832	139	\$46,103	164	\$53,199	189	\$58,181
115	\$39,127	140	\$46,390	165	\$53,478	190	\$58,350
116	\$39,422	141	\$46,676	166	\$53,759	191	\$58,518
117	\$39,716	142	\$46,962	167	\$54,039	192	\$58,688
118	\$40,010	143	\$47,249	168	\$54,318	193	\$58,855
119	\$40,304	144	\$47,535	169	\$54,599	194	\$59,023
120	\$40,596	145	\$47,820	170	\$54,888	195	\$59,191
121	\$40,888	146	\$48,106	171	\$55,065	196	\$59,357
122	\$41,180	147	\$48,390	172	\$55,242	197	\$59,523
123	\$41,473	148	\$48,676	173	\$55,419	198	\$59,689
124	\$41,765	149	\$48,960	174	\$55,595	199	\$59,855
125	\$42,056	150	\$49,244	175	\$55,770	200	\$60,020

**ADJUSTMENTS**

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**FEE SCHEDULE FOR MAIN INSTALLATIONS****6" Mains in Asphalt Streets**

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# of Feet	Fee	# of Feet	Fee	# of Feet	Fee	# of Feet	Fee
201	\$60,184	226	\$64,193	251	\$68,004	276	\$71,649
202	\$60,349	227	\$64,348	252	\$68,154	277	\$71,793
203	\$60,513	228	\$64,503	253	\$68,301	278	\$71,934
204	\$60,677	229	\$64,659	254	\$68,450	279	\$72,076
205	\$60,840	230	\$64,814	255	\$68,597	280	\$72,219
206	\$61,004	231	\$64,970	256	\$68,746	281	\$72,360
207	\$61,165	232	\$65,124	257	\$68,894	282	\$72,502
208	\$61,328	233	\$65,278	258	\$69,041	283	\$72,644
209	\$61,489	234	\$65,433	259	\$69,187	284	\$72,784
210	\$61,652	235	\$65,585	260	\$69,334	285	\$72,924
211	\$61,813	236	\$65,740	261	\$69,481	286	\$73,065
212	\$61,974	237	\$65,892	262	\$69,628	287	\$73,207
213	\$62,135	238	\$66,044	263	\$69,774	288	\$73,346
214	\$62,295	239	\$66,197	264	\$69,919	289	\$73,486
215	\$62,454	240	\$66,348	265	\$70,065	290	\$73,625
216	\$62,614	241	\$66,501	266	\$70,211	291	\$73,765
217	\$62,773	242	\$66,652	267	\$70,354	292	\$73,905
218	\$62,932	243	\$66,804	268	\$70,500	293	\$74,044
219	\$63,092	244	\$66,955	269	\$70,645	294	\$74,182
220	\$63,249	245	\$67,106	270	\$70,789	295	\$74,320
221	\$63,407	246	\$67,257	271	\$70,933	296	\$74,458
222	\$63,565	247	\$67,406	272	\$71,077	297	\$74,598
223	\$63,722	248	\$67,557	273	\$71,221	298	\$74,736
224	\$63,880	249	\$67,705	274	\$71,363	299	\$74,874
225	\$64,036	250	\$67,855	275	\$71,506	300	\$75,011

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**FEE SCHEDULE FOR MAIN INSTALLATIONS****6" Mains in Asphalt Streets**

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# of Feet	Fee	# of Feet	Fee	# of Feet	Fee	# of Feet	Fee
301	\$75,149	326	\$78,519	351	\$81,776	376	\$84,929
302	\$75,286	327	\$78,651	352	\$81,904	377	\$85,052
303	\$75,424	328	\$78,783	353	\$82,030	378	\$85,177
304	\$75,559	329	\$78,915	354	\$82,158	379	\$85,300
305	\$75,696	330	\$79,047	355	\$82,287	380	\$85,424
306	\$75,832	331	\$79,178	356	\$82,414	381	\$85,548
307	\$75,969	332	\$79,311	357	\$82,541	382	\$85,671
308	\$76,105	333	\$79,442	358	\$82,669	383	\$85,793
309	\$76,240	334	\$79,573	359	\$82,794	384	\$85,917
310	\$76,376	335	\$79,704	360	\$82,921	385	\$86,041
311	\$76,510	336	\$79,835	361	\$83,048	386	\$86,163
312	\$76,647	337	\$79,965	362	\$83,175	387	\$86,286
313	\$76,782	338	\$80,095	363	\$83,301	388	\$86,408
314	\$76,916	339	\$80,226	364	\$83,428	389	\$86,674
315	\$77,051	340	\$80,356	365	\$83,553	390	\$86,893
316	\$77,185	341	\$80,486	366	\$83,679	391	\$87,114
317	\$77,320	342	\$80,616	367	\$83,804	392	\$87,335
318	\$77,453	343	\$80,745	368	\$83,930	393	\$87,554
319	\$77,588	344	\$80,874	369	\$84,055	394	\$87,773
320	\$77,721	345	\$81,003	370	\$84,180	395	\$87,994
321	\$77,854	346	\$81,132	371	\$84,305	396	\$88,214
322	\$77,988	347	\$81,261	372	\$84,431	397	\$88,434
323	\$78,121	348	\$81,390	373	\$84,556	398	\$88,655
324	\$78,253	349	\$81,518	374	\$84,681	399	\$88,874
325	\$78,387	350	\$81,647	375	\$84,803	400	\$89,095

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**FEE SCHEDULE FOR MAIN INSTALLATIONS****6" Mains in Asphalt Streets**

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# of Feet	Fee	# of Feet	Fee	# of Feet	Fee	# of Feet	Fee
401	\$89,316	426	\$94,814	451	\$100,311	476	\$105,804
402	\$89,534	427	\$95,035	452	\$100,532	477	\$106,023
403	\$89,755	428	\$95,255	453	\$100,750	478	\$106,244
404	\$89,975	429	\$95,475	454	\$100,970	479	\$106,462
405	\$90,195	430	\$95,695	455	\$101,190	480	\$106,683
406	\$90,415	431	\$95,914	456	\$101,409	481	\$106,901
407	\$90,636	432	\$96,135	457	\$101,630	482	\$107,121
408	\$90,854	433	\$96,353	458	\$101,850	483	\$107,341
409	\$91,075	434	\$96,574	459	\$102,069	484	\$107,560
410	\$91,296	435	\$96,794	460	\$102,289	485	\$107,780
411	\$91,515	436	\$97,013	461	\$102,509	486	\$108,000
412	\$91,736	437	\$97,233	462	\$102,727	487	\$108,219
413	\$91,954	438	\$97,454	463	\$102,948	488	\$108,439
414	\$92,175	439	\$97,672	464	\$103,168	489	\$108,659
415	\$92,395	440	\$97,893	465	\$103,387	490	\$108,878
416	\$92,615	441	\$98,114	466	\$103,608	491	\$109,097
417	\$92,836	442	\$98,332	467	\$103,826	492	\$109,317
418	\$93,055	443	\$98,553	468	\$104,047	493	\$109,536
419	\$93,275	444	\$98,773	469	\$104,266	494	\$109,757
420	\$93,495	445	\$98,992	470	\$104,486	495	\$109,975
421	\$93,716	446	\$99,212	471	\$104,705	496	\$110,196
422	\$93,934	447	\$99,433	472	\$104,926	497	\$110,415
423	\$94,155	448	\$99,651	473	\$105,144	498	\$110,633
424	\$94,376	449	\$99,872	474	\$105,365	499	\$110,854
425	\$94,595	450	\$100,090	475	\$105,584	500	\$111,074

**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.

**FEE SCHEDULE FOR MAIN INSTALLATIONS****6" Mains in Asphalt Streets**

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# of Feet	Fee	# of Feet	Fee	# of Feet	Fee	# of Feet	Fee
501	\$111,292	526	\$116,779	551	\$122,261	576	\$127,742
502	\$111,512	527	\$116,998	552	\$122,479	577	\$127,960
503	\$111,731	528	\$117,217	553	\$122,700	578	\$128,180
504	\$111,951	529	\$117,436	554	\$122,919	579	\$128,398
505	\$112,171	530	\$117,657	555	\$123,138	580	\$128,618
506	\$112,389	531	\$117,875	556	\$123,357	581	\$128,837
507	\$112,610	532	\$118,094	557	\$123,577	582	\$129,055
508	\$112,829	533	\$118,313	558	\$123,795	583	\$129,275
509	\$113,048	534	\$118,533	559	\$124,016	584	\$129,494
510	\$113,268	535	\$118,753	560	\$124,235	585	\$129,713
511	\$113,488	536	\$118,971	561	\$124,453	586	\$129,932
512	\$113,706	537	\$119,191	562	\$124,673	587	\$130,150
513	\$113,927	538	\$119,411	563	\$124,891	588	\$130,370
514	\$114,145	539	\$119,630	564	\$125,111	589	\$130,589
515	\$114,365	540	\$119,849	565	\$125,330	590	\$130,808
516	\$114,585	541	\$120,069	566	\$125,550	591	\$131,027
517	\$114,803	542	\$120,288	567	\$125,769	592	\$131,247
518	\$115,023	543	\$120,508	568	\$125,989	593	\$131,465
519	\$115,244	544	\$120,726	569	\$126,207	594	\$131,684
520	\$115,462	545	\$120,945	570	\$126,426	595	\$131,903
521	\$115,681	546	\$121,165	571	\$126,645	596	\$132,122
522	\$115,902	547	\$121,384	572	\$126,864	597	\$132,342
523	\$116,120	548	\$121,604	573	\$127,084	598	\$132,560
524	\$116,340	549	\$121,823	574	\$127,302	599	\$132,779
525	\$116,558	550	\$122,042	575	\$127,521	600	\$132,999

**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.

## FEE SCHEDULE FOR MAIN INSTALLATIONS

### 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.