

ENGLEWOOD SOUTH BASIN - 100-YR STORM EVENT

Description	Design Point	Link	1998 Turner Collie & Braden OSP Peak Discharge [cfs]	Calibre Study Peak Discharge [cfs]	Tributary Area [ac]	1998 Turner Collie & Braden OSP Unit Discharge [cfs/ac]	Calibre Study Unit Discharge [cfs/ac]	Comment
E Layton Ave and S Clarkson St	588	314	823	591	315	2.61	1.88	
W Union Ave and S Broadway	601	308	1,406	964	508	2.77	1.90	
W Tufts Ave and S Broadway	594	305	1,542	1,079	572	2.70	1.89	
W Tufts Ave and S Bannock St	599	286	1,820	1,267	651	2.80	1.95	
Upstream of Rotolo Park Detention Facility	593	283	2,157	1,549	795	2.71	1.95	
Downstream of Rotolo Park Detention Facility	566	281	2,239	1,633	839	2.67	1.95	Rotolo Park Detention Facility
W Quincy Ave and S Navajo St	563	275	2,502	1,826	941	2.66	1.94	Upstream of confluence with South-Central Basin

ENGLEWOOD SOUTH-CENTRAL BASIN - 100-YR STORM EVENT

Description	Design Point	Link	1998 Turner Collie & Braden OSP Peak Discharge [cfs]	Calibre Study Peak Discharge [cfs]	Tributary Area [ac]	1998 Turner Collie & Braden OSP Unit Discharge [cfs/ac]	Calibre Study Unit Discharge [cfs/ac]	Comment
W Princeton Ave and S Broadway	577	295	417	274	182	2.29	1.50	
W Oxford Ave and S Cherokee St	576	292	466	315	208	2.24	1.51	
W Oxford Ave and S Navajo St	561	272	3,355	2,493	1,268	2.64	1.97	
W Oxford Ave at South Platte River Outfall	560	270	3,300	2,477	1,268	2.60	1.95	Outfall to South Platte River

ENGLEWOOD CENTRAL BASIN - 100-YR STORM EVENT

Description	Design Point	Link	1998 Turner Collie & Braden OSP Peak Discharge [cfs]	Calibre Study Peak Discharge [cfs]	Tributary Area [ac]	1998 Turner Collie & Braden OSP Unit Discharge [cfs/ac]	Calibre Study Unit Discharge [cfs/ac]	Comment
W Lehigh Ave and S Inca St	608	345	286	225	86	3.31	2.61	
Near W Hampden Ave and S Jason St	610	341	835	638	253	3.30	2.52	
W Hampden Ave near South Platte River Outfall	611	340	900	706	282	3.20	2.51	Outfall to South Platte River

ENGLEWOOD NORTH BASIN - 100-YR STORM EVENT

Description	Design Point	Link	1998 Turner Collie & Braden OSP Peak Discharge [cfs]	Calibre Study Peak Discharge [cfs]	Tributary Area [ac]	1998 Turner Collie & Braden OSP Unit Discharge [cfs/ac]	Calibre Study Unit Discharge [cfs/ac]	Comment
E Dartmouth Ave and S Washington St	657	420	197	167	62	3.17	2.68	
Bates Logan Park Detention Facility	654		307	237	100	3.06	2.36	
E Bates Ave and S Logan St	658	421	263	187	100	2.62	1.86	Bates Logan Park Detention Facility
E Bates Ave and S Broadway	953	410	135	124	131	1.03	0.95	Flow after diversion continuing in North Basin
W Bates Ave and S Bannock St	952	407	155	161	177	0.88	0.91	Flow after diversion continuing in North Basin
W Bates Ave and S Elati St	951	406	165	161	191	0.86	0.84	Flow after diversion continuing in North Basin
W Cornell Ave and S Fox St	950	405	171	264	234	0.73	1.13	Flow after diversion continuing in North Basin
W Dartmouth Ave and S Cherokee St	644	413	328	221	99	3.33	2.24	
Near W Dartmouth Ave and S Santa Fe Dr	645	400	555	428	353	1.57	1.21	Outfall to South Platte River

ENGLEWOOD YALE BASIN - 100-YR STORM EVENT

Description	Design Point	Link	1998 Turner Collie & Braden OSP Peak Discharge [cfs]	Calibre Study Peak Discharge [cfs]	Tributary Area [ac]	1998 Turner Collie & Braden OSP Unit Discharge [cfs/ac]	Calibre Study Unit Discharge [cfs/ac]	Comment
W Yale Ave and S Acoma St	663	432	241	191	77	3.11	2.47	
W Yale Ave and S Cherokee St	662	431	285	277	95	3.01	2.93	
Outfall to South Platte River near W Harvard Ave	660	430	418	370	138	3.02	2.68	Outfall to South Platte River