



R I F F L E S T O R I P P L E S

MEMORANDUM

DATE: February 11, 2020

TO: Cherry Creek Basin Water Quality Authority (CCBWQA) Board of Directors

CC: Chuck Reid, CCBWQA Manager

FROM: Richard Borchardt

SUBJECT: CCBWQA 2019 Land Use Referral Reviews and Land Disturbance Summaries

The CCBWQA reviews Land Use Referrals to check conformance with Control Regulation 72. Two Tables have been prepared to summarize this effort in 2019.

The first Table titled “Annual Summary of Authority 2019 Land Use Reviews” summarizes the total number of land use referrals reviewed by the Authority during 2019, and it includes a breakdown by Land Use Category and Agency. At the bottom of the Table, a comparison of years is included for the period of 2014 through 2019.

The second Table titled “Approximate Areas of Land Disturbance”, summarizes the approximate areas of land disturbance within Cherry Creek basin, and it includes a breakdown by Land Use Category and Agency. At the bottom of the Table, a comparison of years is included for the period of 2014 through 2019. It should be noted that this summary data:

- Is based on the land use referral submittals received and reviewed by the Authority.
- Includes only those referral submittals related to site plan submittals. (i.e.: referral submittals including documents for review such as sketch plans, plats, plat amendments, planned development plans and rezoning amendments were not included in this summary).
- Tabulates the disturbance areas which are the reported lot, tract or parcel boundary area size and are not necessarily the specific area(s) disturbed by grading or construction.
- Includes a few residential submittals reviewed which are believed to be a part of a larger subdivision proposed for built out over a multi-year period.

Four large sized referrals (over 200 acres) were reviewed in 2019 and that are anticipated to develop over a multi-year period. These developments are identified as:

- Town of Parker – Hess Ranch, A ≈ 1136 acres.
- City of Castle Pines – The Canyons. A ≈ 598 acres.
- Douglas County – Trails. A ≈ 290 acres.
- City of Aurora - Kings Point Filing 1, A ≈ 210 acres.

Cherry Creek Basin Water Quality Authority
Annual Summary of Authority 2019 Land Use Reviews
 January 29, 2020

Agency	Total LUR's Reviewed	Commercial	Residential	Mixed-Use	Open Space / Parks / Rec. Ctrs	Highway / Roadway /Bridge	Utility	Other
Arapahoe County	7	5	1	0	0	0	0	1
Arapahoe County Airport Authority	4	4	0	0	0	0	0	0
Aurora	17	8	5	0	2	0	2	0
Castle Pines	9	2	6	0	0	0	1	0
Castle Rock	0	0	0	0	0	0	0	0
CDOT	2	0	0	0	0	2	0	0
Centennial	0	0	0	0	0	0	0	0
Douglas County	33	15	14	0	2	0	0	2
E-470 Authority	0	0	0	0	0	0	0	0
Foxfield	0	0	0	0	0	0	0	0
Greenwood Village	0	0	0	0	0	0	0	0
Lone Tree	13	6	0	1	1	0	2	3
Parker	85	37	39	5	2	1	1	0
SEMSWA	23	21	1	0	1	0	0	0
Total Number of Land Use Reviews completed in 2019	170	77	65	6	7	3	6	6
Total Number of Land Use Reviews completed in 2018	216	102	69	1	9	7	16	12
Total Number of Land Use Reviews completed in 2017	198	128	43	2	10	1	11	3
Total Number of Land Use Reviews completed in 2016	265	147	60	4	15	2	26	11
Total Number of Land Use Reviews completed in 2015	198	96	54	2	11	6	22	7
Total Number of Land Use Reviews completed in 2014	154	81	44	0	15	2	8	4

Cherry Creek Basin Water Quality Authority

Approximate Areas of Land Disturbance¹

January 29, 2020

Agency	Total Land Disturbance ¹ By Agency (Acres)	Land Use Category					
		Commercial	Residential	Mixed Use	Open Space / Parks / Rec Ctrs	Highway / Bridge	Other
Arapahoe County	1.4	1.4	0.0	0.0	0.0	0.0	0.0
Arapahoe County Airport Authority	0.4	0.4	0.0	0.0	0.0	0.0	0.0
Aurora	16.3	11.6	0.0	0.0	4.5	0.0	0.2
Castle Pines	192.5	0.0	167.5	0.0	0.0	0.0	25.0
Castle Rock	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CDOT	0.4	0.0	0.0	0.0	0.0	0.4	0.0
Centennial	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Douglas County	519.9	116.8	213.6	0.0	189.5	0.0	0.0
E-470 Highway Authority	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Foxfield	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Greenwood Village	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lone Tree	53.0	37.5	0.0	0.0	0.0	0.0	15.5
Parker	1029.3	80.6	926.9	21.7	0.0	0.0	0.0
SEMSWA	31.8	31.8	0.0	0.0	0.0	0.0	0.0
Total 2019 Land Disturbance¹ (Acres)	1813.2	248.3	1308.0	21.7	194.0	0.4	40.7
Total 2018 Land Disturbance ¹ (Acres)	1818.0	363.0	1270.0	14.0	30.0	59.0	82.0
Total 2017 Land Disturbance ¹ (Acres)	1641	777	735	28	3	15	83
Total 2016 Land Disturbance ¹ (Acres)	1338	533	510	18	140	46	91
Total 2015 Land Disturbance ¹ (Acres)	1351	270	1021	0	12	31	17
Total 2014 Land Disturbance ¹ (Acres)	1732	389	1168	0	23	120	32

Note ¹ -- All acreages shown are those of the parcel / lot or tract, are approximate, don't represent the specific area of disturbance within the parcel/lot or tract and are taken from referral submittal documents. Some referral submittals contain large tracts of land that may develop over a multi-year period.