

MEMORANDUM - BCWA



Date: As Report by March 3, 2015
To: BCWA
From: Russell Clayshulte, Manager
Re: BCWA PGO17 2014 Total Phosphorus Generation by WWTF

Bear Creek Watershed Wastewater Treatment Plants by Drainage Basin	WQCC Adopted Phosphorus WLA Pounds/ year	2014 Discharged Phosphorus Pounds/year	% Allocation Used by WWTF
Bear Creek Drainage			
Jefferson County Schools – Mt. Evans Outdoor Lab	20	6.36	32%
Brook Forest Inn	5	1.4	28%
Evergreen Metropolitan District	1,500	286.52	19%
West Jefferson County Metro District	1,500	384.56	26%
Kittredge Sanitation and Water District	240	71.31	30%
Genesee Water and Sanitation District	1,015	251.98	25%
Forest Hills Metropolitan District	80	23.55	29%
Town of Morrison	600	40.9	7%
<i>Bear Creek Total</i>	4,960	1,066.6	22%
Turkey Creek Drainage			
Conifer Metropolitan District	40	Land Applied	0%
Conifer Sanitation Association	40	1.7	4%
Aspen Park Metropolitan District	40	4.4	11%
Jefferson County Schools - Conifer High School	110	1.05	1%
Geneva Glen ¹	5	Land Applied	0%
Bear Creek Development Corp. - Tiny Town ²	5	Hauling Columbia	0%
The Fort ³	18	No Monitoring	0%
<i>Turkey Creek Total</i>	258	7.2	3%
Total Operational Facilities Lbs/year	5,218	1,073.73	21%
Reserve Pool	37	0	0%
Total Phosphorus Wasteload lbs/year	5,255		

1-Geneva Glen treatment system land applies, no Reported Pounds

2-Records from Columbia Sanitary show they hauled 72,400 gallons in the 2014 operation season

3-Permit; No established monitoring