

Memo – Harrison Heights Subdivision Phase 4 Water Allocation

City of Elk Ridge, Utah
City Council Discussion and Decision
August 11, 2015

Regarding: Harrison Heights Subdivision Phase 4 Water Allocation

Background:

The Developer would like to allocate 8.482 acre feet of water from the water rights transferred by the Developer to the City of Elk Ridge from the North Jordan Irrigation Company, Change Application Number 59-5886 (a39018). When transferred to the City this right initially included 138.976 acre feet. 26.055 acre feet of water from this right has previously been appropriated to Elk Ridge Meadows Phase 6 (16.493 acre feet), Harrison Heights Phases 1 (10.47 acre feet), 2 (9.758 acre feet), and 3 (9.334), leaving 92.921 acre feet available for allocation.

Recommendation:

The staff recommends the allocation of 8.482 acre feet of water from water right number 59-5886 to Harrison Heights Subdivision Phase 4.

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Plan A

Harrison Heights Phases 4 and 5
Water Right Dedication Requirements
Tony Fuller, Water Priority & Information Consulting, LC, sub to Aqua Eng., Inc
June 2, 2015
From Charts

Lot	Phase 4	Base	Overage (sq. ft.)	Overage Acres	By Ordinance	Overage Assess-ment	Overage Total	
23	20,001				1,410		1,410	
24	20,000				1,410		1,410	
25	20,000				1,410		1,410	
26	20,000				1,410		1,410	
27	20,144				1,410		1,410	
28	20,355				1,432		1,432	
Open Space	none shown		acres				8,482	
							(1,015 sub-total)	
							0,000	
Phase 4 (total)							8,482	acre-feet
Phase 5								
29	15,001				1,100		1,100	
30	15,008				1,100		1,100	
31	15,000				1,100		1,100	
32	15,000				1,100		1,100	
33	15,029				1,100		1,100	
34	24,521				1,100		1,100	
35	16,161				1,691		1,691	
36	16,306				1,180		1,180	
37	15,010				1,180		1,180	
38	19,551				1,100		1,100	
39	17,381				1,400		1,400	
40	17,322				1,250		1,250	
41	17,285				1,250		1,250	
42	17,248				1,250		1,250	
43	17,211				1,240		1,240	
							(Lots sub total)	
							18,291	
Open Space	none shown		acres				0,000	
Phase 5 (total)							18,291	acre-feet