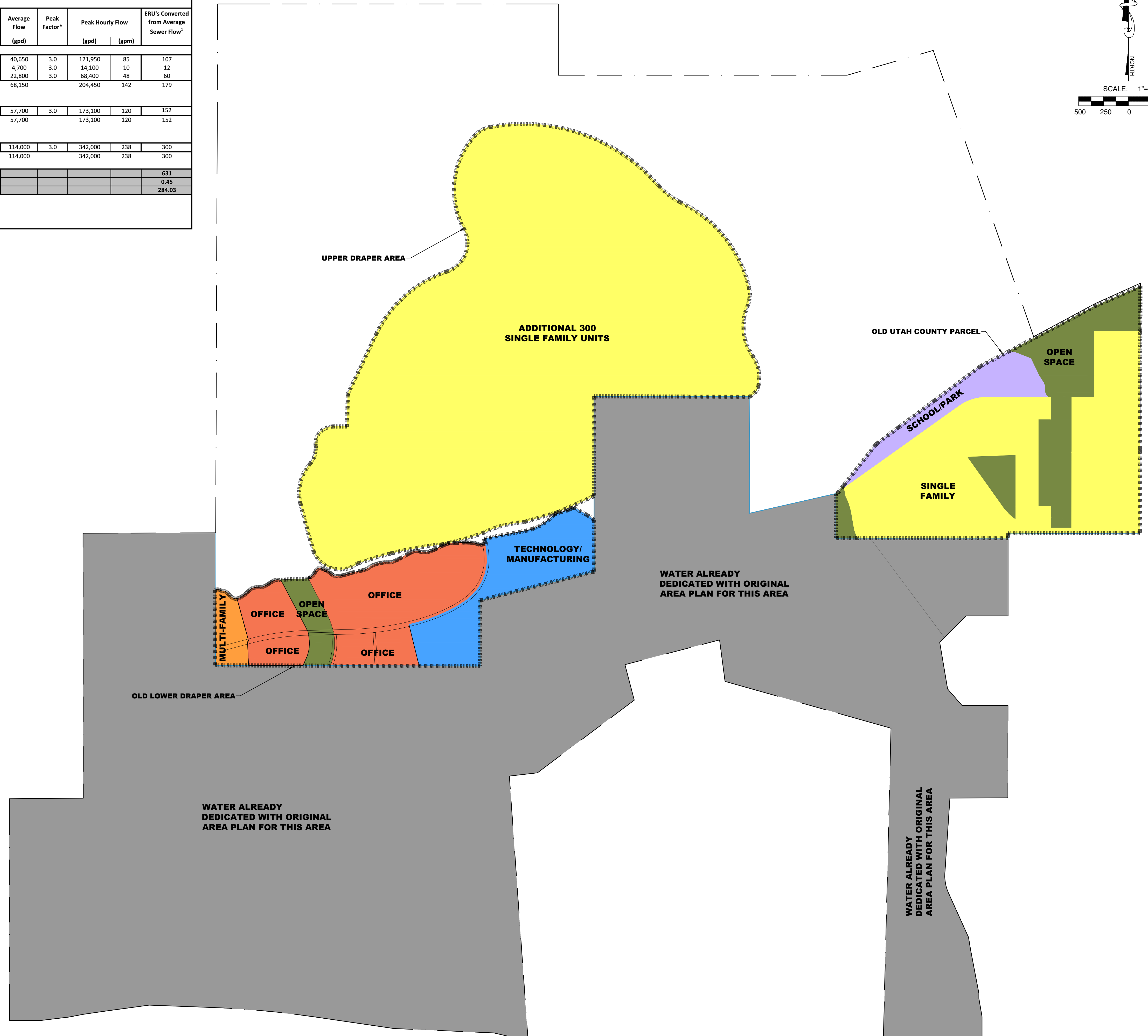


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Skye Area Plan - Culinary Water Dedication Requirement													
Areas Still Needing Water Dedication													
Land Use	Building Footprint Area (Sq.Ft.)	Total Building Area (Sq.Ft.)	Residential Density (Units/Acre)	Area (ac)	Residential Units (Units)	# Capita / Sq.Ft. or Unit (capita/unit)	Capita (capita)	Flow / Capita (gpd/cap)	Average Flow (gpd)	Peak Factor*	Peak Hourly Flow (gpd) (gpm)		ERU's Converted from Average Sewer Flow ¹
Old Lower Draper Area													
Office	300,795	902,385	0	32.5	0	1/333	2,710	15	40,650	3.0	121,950	85	107
Technical / Manufacturing	234,825	234,825	0	19.8	0	1/1000	235	20	4,700	3.0	14,100	10	12
Multi-Family Condo / Apartment	-	-	12	5.0	60	3.8	228	100	22,800	3.0	68,400	48	60
Total West Side (Draper)					60		3,173		68,150		204,450	142	179
Old UT County Parcel													
Single Family	-	-	2	76.18	152	3.8	577	100	57,700	3.0	173,100	120	152
Total East Side (Lehi)					152		577		57,700		173,100	120	152
Upper Draper Area (additional 300 units added to area plan)²													
Single Family	-	-	N/A	N/A	300	3.8	1,140	100	114,000	3.0	342,000	238	300
Total East Side (Draper)					300		1,140		114,000		342,000	238	300
Total ERU's Still Needing Culinary Dedication													631
Culinary Water Dedication Requirement (ac-ft/ERU)													0.45
Total Culinary Water Required (ac-ft)													284.03

Notes
 1. ERU's calculated for the land uses in Old Lower Draper and Old Utah County match the original area plan design.
 2. The additional 300 units in Upper Draper are the additional units approved by the city council with the current area plan.
 3. The required water for all other areas within the area plan was dedicated previously with the original area plan.



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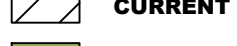
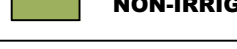
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SKYE - AREA PLAN
 LEHI, UTAH
 CULINARY WATER RIGHTS EXHIBIT

REVISIONS
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 DRAWN BY: DSE
 DESIGNED BY: BCT
 SCALE: 1"=500'
 DATE: 11/16/2023

SHEET
1

LEGEND	
USE	
	OFFICE *
	TECHNICAL / MANUFACTURING *
	PUBLIC *
	SINGLE FAMILY HOUSING *
	PROPOSED IRRIGABLE AREA **
	CURRENT TMB BOUNDARY
	NON-IRRIGATED OPEN SPACE *

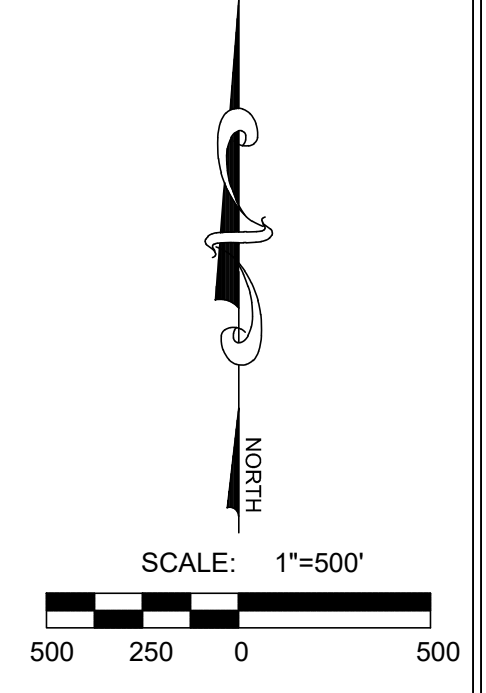
* THESE LAND USES ARE FROM THE ORIGINAL AREA PLAN
 ** PROPOSED IRRIGABLE AREA AS SHOWN HERE IS CONCEPTUAL AND IS LIKELY TO CHANGE DURING THE DESIGN PROCESS.
 ACTUAL IRRIGABLE AREAS SHALL BE DETERMINED AT FINAL PLAT AND SHALL NOT EXCEED THE TOTAL IRRIGABLE AREA AS SHOWN BELOW.

Water from TMB Zone to be Credited			
Land Use	Area (ac)	Water Dedicated in 2011 ² (ac-ft/ac)	Water Dedicated in 2011 (ac-ft)
Office	123.15	1.25	153.94
Technical / Manufacturing	60.73	1.25	75.92
Public	7.57	1.89	14.31
Single Family	2.01	2.90	5.83
Total¹			250.0

Notes
 1. Total amount to be credited toward the current requirement.
 2. Water amount dedicated in 2011 is derived from the table in Sheet L-22 from the original Area Plan.

Skye Area Plan - Irrigation Water Dedication Requirement			
Areas Still Needing Water Dedication			
	(irr ac)	Water Right Requirement ³ (ac-ft/irr ac)	Water Right Requirement (ac-ft)
Total Proposed Irrigable Area (hatched area)	223.00		
Impervious Area Deduction ^{1,2}	-53.14		
Total Irrigable Area	169.86	3.60	611.51
Credit Issued from TMB Area			-250.00
Total Irrigation Water Required			361.51

Notes
 1. A deduction was made from each lot within the green hatched area to account for driveways, building footprints, patios, etc.
 2. The average deduction made for each lot is as follows:
 a. 1700 sq ft for small cottage lots
 b. 3850 sq ft for mid-sized single family lots
 c. 4350 sq ft for large estate lots
 3. Water Right Requirement is per city requirements.



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