
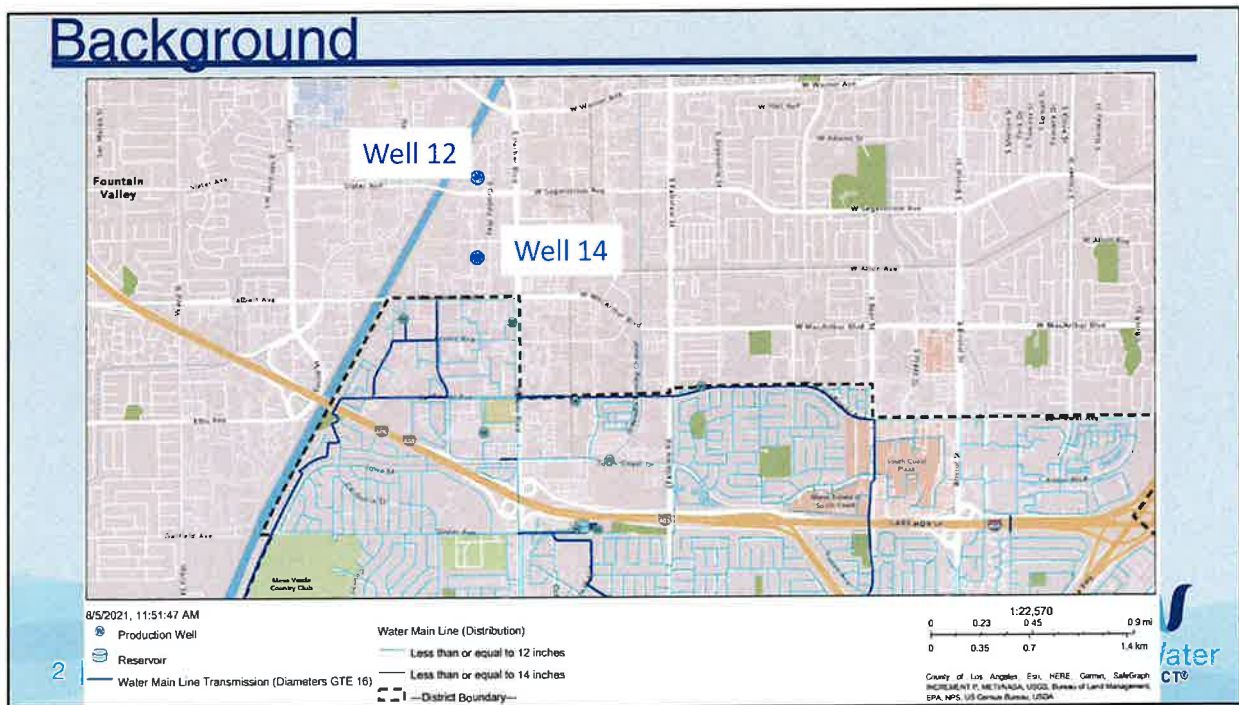


Chandler and Croddy Wells and Pipeline Project – Chandler Well Water Quality and Yield



August 11, 2021



Background



Site Purchased
March 2017

3 | August



Background



Site Demolition Complete
October 2020

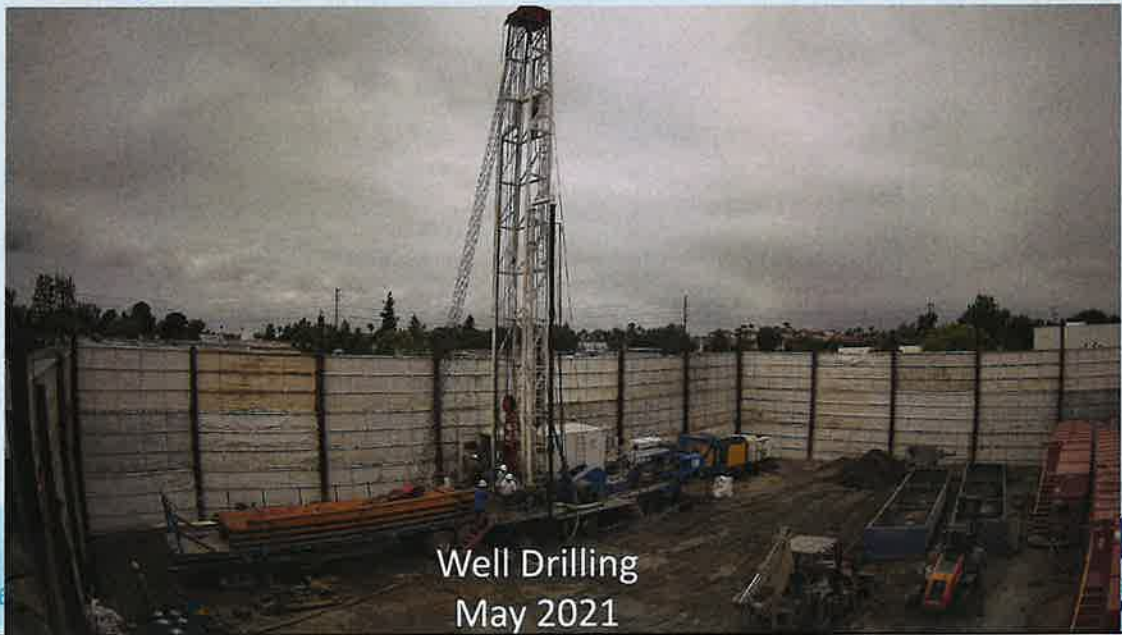
4 | A



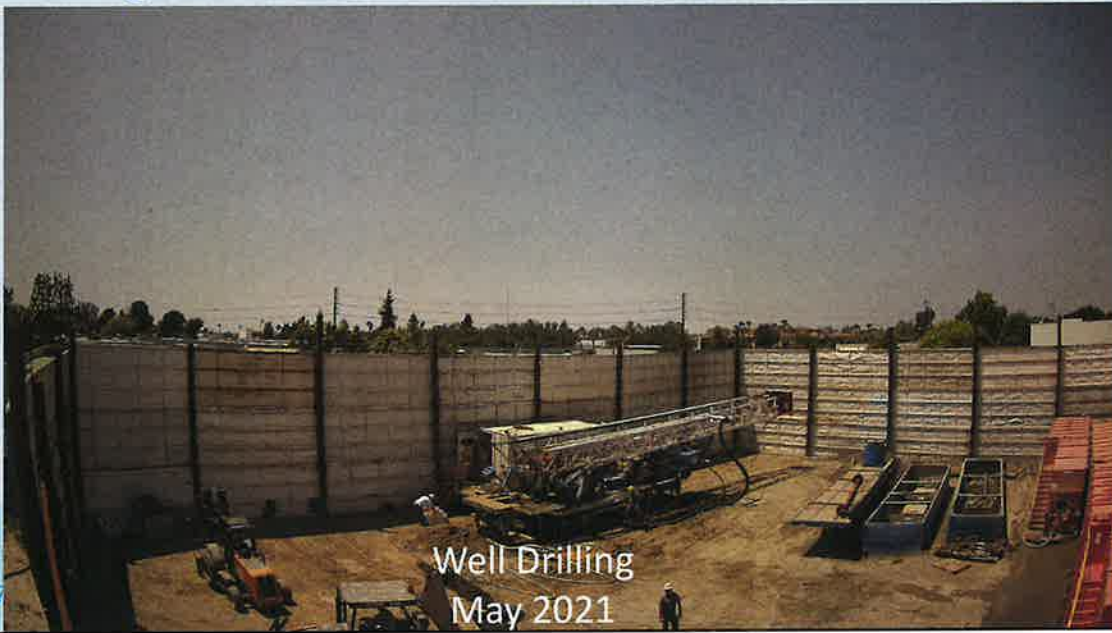
Background



Background



Background



Background





Background

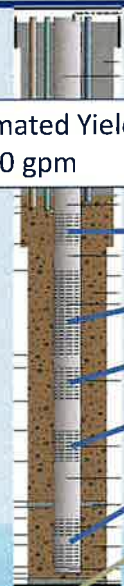


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Chandler Well Site
August 2021

Chandler Well 12 Zone Sampling

Estimated Yield =
4,000 gpm



Zone	Depth (ft bgs)	Specific Capacity (gpm/ft)	Color (C.U.)	PFOA (ng/L)	PFOS (ng/L)	1,4-Dioxane (µg/L)
6	340-395	4.4	ND	ND	ND	2.8
5	440-585	5.9	ND	ND	3.4	6.8
4	610-670	2.2	ND	ND	ND	3.9
3	720-775	5.4	ND	ND	ND	ND
2	875-960	9.1	ND	ND	ND	ND
1	1005-1025	1.3	65	ND	ND	ND

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Chandler and Croddy Well Water Quality

Well	Yield (gpm)	Color (C.U.)	PFOA (ng/L)	PFOS (ng/L)	1,4-Dioxane (µg/L)
Chandler	4,000	ND	ND	ND	2.7
Croddy	4,000	ND	ND	ND	2.4

Color = 15 C.U. Secondary standard	PFOA (ng/L)	PFOS (ng/L)	1,4-Dioxane (µg/L)
Public Health Goal	0.007	1	-
Detection Limit	1.7	1.7	0.07
Notification Limit	5.1	6.5	1.0
Response Level	10	40	35

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Recommendation

- Receive the presentation

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