



Wildfire System Hardening

Report Date: 2/12/2021

6.0
MILES CONSTRUCTED
(3.0%)

2.9
QA MILES PASSED²
(1.5%)

0.0
QA MILES TO FIX
(0%)

3.1
QA MILES REMAINING
(1.6%)

0.0
IA MILES VALIDATED²
(0%)

WEEKLY SAFETY DATA¹ (As of 1/31/2021)

	YTD PG&E	YTD Contractor	Total
Near Hit	0	0	0
PMVI	0	0	0
OSHA	0	0	0
WPE	0	0	0

PRIORITY RISKS & SUPPORT REQUESTED

Program Risks, Issues and Notes:

Change in risk model led to deferral of most of 2021 identified projects. Asset Management submitting new 2021 projects weekly to Wildfire Governance Committee for approval. To create momentum for 2021, program is pushing for:

- 200 miles scoped and in estimating by 1/31 – **new tentative target of 3/1**
- 200 miles out of estimating and into dependency by 3/31 – at risk due to scoping backlog per above
- Construction stretch goal of 300+ miles, including fire rebuild and line removal in 2021

WEEKLY SAY-DO (Sun-Sat)

Phase (Miles)	Forecast wo 2/7	Forecast wo 2/14	Actuals Wo 2/14
ESTS Out	0	0	0
PEND Out	0	0	0
Constructed	0	0	0

In Process

WEEKLY CREW COUNT³ (As of 2/8/2021)

Region	Fire Rebuild		08W	
	GC	Contract	GC	Contract
Bay Area/Peninsula	Not provided	TBD	0	0
North West		TBD	0	4
North East		TBD	4	0
Central Coast		TBD	0	0
Central Valley		TBD	5	0
TOTAL		TBD	9	4

PORTFOLIO STATUS (As of 2/10/2021)

Phase (Miles)	Base Projects (08W)		Fire Rebuild (08W)		Idle Facilities (2AF)	Other	2021 Total
	GC	Contract	GC	Contract			
Constructed (CONS+)	2.8	1.7	-	-	1.5	-	6.0
In-Progress (CONS)	36.2	8.3	-	-	0.2	-	44.7
Shovel Ready (UNSC)	-	-	-	-	-	-	0.0
Pending Contract (UNSC)	-	0.9	-	-	-	-	0.9
Other Dependencies (UNSC)	-	8.2	-	5.4	-	-	13.6
In-Dependency (PEND)	2.4	3.2	-	-	-	-	5.6
In-Estimating (ESTS)	2.9	-	-	5.6	-	-	8.5
Scoped (UNSE)	81.7		-		-	-	81.7
In-Scoping (UNSE)	191.0		5.1		-	-	196.1
Pre-Scoping (UNSE)	38.0		1.0		-	-	39.0
TOTAL	377.3		17.1		1.7	0.0	396.1

SUMMARY OF KEY ITEMS

- 2021 Target of 200 miles confirmed by EBO, program focus is to achieve 300-mile stretch goal
- Jan month-close units 4.9 miles against target of 5.0
- Resources across all work groups diverted to Emergency Restoration from PSPS Events and Storms
- Identified ~6.5 miles of restoration to be added to hardening portfolio from January Emergency Response events
- Adopted streamlined Wildfire Governance Committee approval process – only projects with exceptions to be presented at committee meetings, expected to increase rate of miles Scoped
- Program Management working with Construction Management team to re-institute weekly construction progress and forecast reporting

Cumulative Production	Q1	Q2	Q3	EOY
Target	20	80	165	200
Stretch Goal	30	120	250	300

Following the 2017 and 2018 wildfires, some of the changes included in this discussion are contemplated as additional precautionary measures intended to reduce future wildfire risk.

¹Weekly Contractor Safety Observation ²System Hardening Weekly Report ³Weekly Data Refresh ⁴OH – 4.5 UG – 0.0 Rem – 1.5



Wildfire System Hardening – Supporting Materials

Report Date: 2/12/2021

SCOPING EFFORT STATUS (As of 2/10/2021)

	OH Miles	UG Miles	Relocate	Removal	Total Miles	Scoping Bucket
WFGC(Wildfire Governance Committee)						
Approved	63.8	25.4	0.6	4.0	93.79	Scoped
Ready to be scheduled WFGC	56.2	41.6	0.1	14.1	111.96	In-Scoping
Asset Mgmt Document Building for WFGC	16.2	14.0	0.9	2.0	33.13	In-Scoping
Planning Engineers Review	11.9	6.7	-	1.0	19.59	In-Scoping
ADE - Field Scope	53.0	20.6	-	3.0	76.62	In-Scoping
Table Top	31.0	-	-	-	30.96	In-Scoping
TOTAL					366.05	

Notes:

- Use table below for leading indicator discussions
- Time lag between table above and on previous slide (up to 1 week). Additionally, table above does not include 2020 carryover projects approved by Wildfire Governance Committee

CUSTOMER REFUSALS³ (As of 2/10/2021)

Status	Construct.	Veg.	Both	Total
Open	1	0	0	1
Closed	1	0	0	1
Total	2	0	0	2

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