

From: [REDACTED]
 To: [REDACTED]
 CC: [REDACTED]
 Sent: 6/30/2021 8:34:44 AM
 Subject: System Hardening Weekly Status

Hi [REDACTED]

Here is our update for this week. Sorry for the later communication, I was out yesterday. [REDACTED] will be providing the update today – or you can skip us if you want. 😊

I would say all contract jobs not out will go in to July. Internal exceptions are noted.

- Awesome job to our Auburn team for meeting the June commitments!
- West Sac had a great effort to pull in the dates for the jobs they worked on this month
- Santa Rosa team called out their risk early on and I believe they are on track for the other jobs this week
- We have more work to do managing our contract commitments and understanding our real capabilities

- 53.1 YTD Miles Out of Estimating (includes fire rebuild) based on DS18 out date (not pend in date)
 - 6.9 system hardening miles (excluding fire rebuild) remaining past due from May

Sum of Total Miles Category/Work Plan Year	DS18 Month						Grand Total
	Jan	Feb	Mar	Apr	May	Jun	
Sys Hardening	6.4	4.2	11.1	37.7	16.1	29.3	104.8
2021	6.4	4.2	11.1	34.9	12.8	23.0	92.4
2022	0.0	0.0	0.0	2.7	3.4	6.3	12.4
Fire Rebuild	2.1	2.5	2.9	8.0	20.8	23.7	60.1
Grand Total	8.4	6.7	14.1	45.6	37.0	53.1	164.9

- Mileage in Estimating by EOD Month – 76.2 total miles planned in June with a focus on ensuring 2021 work is prioritized. Miles spread across internal and contract teams.
 - 21.4 - 2021 miles remaining in June with 13.1 expected to carry in to July – primary driver continue to be pushing for faster turn-around times, primarily with contract assigned work, managing revisions and walk down schedules

Sum of Total Miles Category/Assignment	EOD Month								
	May	Jun		Jun Total	Jul	Aug	Sep	Oct	
		2021	2022						
Sys Hardening	6.9	21.4	11.1	32.5	32.9	10.1		1.9	4.3
Internal	0.0	10.1	0.2	10.3	4.7	10.1		1.9	4.3
Auburn	0.0	0.0	0.0	0.0	2.2	0.1		0.0	4.3
Fresno	0.0	0.0	0.0	0.0	1.7	0.0		0.0	0.0

Santa Rosa	0.0	2.6	0.2	2.8	0.9	8.6	1.9	0.0
Stockton	0.0	1.3	0.0	1.3	0.0	1.3	0.0	0.0
W. Sac	0.0	6.2	0.0	6.2	0.0	0.0	0.0	0.0
Contract	6.9	11.3	10.9	22.2	28.2	0.0	0.0	0.0
BC&F	0.0	1.6	0.0	1.6	0.6	0.0	0.0	0.0
CALENG	6.1	0.0	2.8	2.8	0.1	0.0	0.0	0.0
EEI	0.0	0.0	0.0	0.0	5.5	0.0	0.0	0.0
ENENG	0.0	0.0	8.1	8.1	13.9	0.0	0.0	0.0
QUES	0.0	8.9	0.0	8.9	4.4	0.0	0.0	0.0
TRC	0.8	0.8	0.0	0.8	3.8	0.0	0.0	0.0
Fire Rebuild	0.0	3.6	0.0	3.6	9.2	0.0	0.0	0.0
Grand Total	6.9	25.0	11.1	36.1	42.2	10.1	1.9	4.3

- May Variance –
 - 2 jobs came back in to estimating from April and both are being redesigned and both back out
 - 6.9 miles remaining from missed May EOD - Primary variance to plan driven by ADE/OE resource constraint and ADEs/OEs working to get these remaining jobs out. Exceptions noted below. Lessons learned on complications with larger jobs.

Work Plan Year	Order	Order Desc	Est Out Date	Est Resource	Est Assignment
2021		ECOP - DIAMOND SPRINGS 1107 - H01-LR1402	5/14/2021	Contract	CALENG
2022		ECOP-MIDDLETOWN 1101-H12-LR548-PH2.5	5/31/2021	Contract	CALENG
2022		ECOP-MIDDLETOWN 1101-H12-LR548-PH2.4	5/31/2021	Contract	CALENG
2022		ECOP-MIDDLETOWN 1101-H12-LR548-PH2.3	5/31/2021	Contract	CALENG
2021		ECOP-MIDDLETOWN 1101-H16-LR48212 PH1.2	5/31/2021	Contract	TRC

- June Jobs (Excluding Fire rebuild) – Risks and any EOD updates noted if jobs move out of June
 - 6 jobs moved out of June for 5.4 miles. Exceptions noted at the bottom
 - Risks noted below
 - Orange notes are new this week and the others were there in previous updates

Order	Work Plan Year	Order Desc	Est Out Date	Est Resource	Est Assignment
	2022	SH - UPPER LAKE 1101 CB	6/30/2021	Design Center	Auburn
	2021	CWSP - MOUNTAIN QUARRIES 21016953 PH 1.3	6/30/2021	Design Center	Auburn
	2021	SH - MIDDLTOWN 1103 - LR 830 PH4	6/30/2021	Design Center	Auburn
	2021	CWSP - MIDDLETOWN 1103 - LR 830 PH2.3	6/30/2021	Design Center	Auburn
	2021	ECOP - PUEBLO 2102 - H01-LR792 PH 1.2	6/21/2021	Design Center	Santa Rosa
	2021	CWSP - MIDDLETOWN 1103 - LR 830 PH2.5	6/30/2021	Design Center	Santa Rosa
	2021	ECOP - PUEBLO 2102 - H01-LR792 PH 1.1	6/30/2021	Design Center	Santa Rosa
	2021	CWSP - MIDDLETOWN 1103 LR 830 PH 1.4	6/24/2021	Design Center	Santa Rosa
	2021	CWSP - MIDDLETOWN 1103 LR 830 PH 1.8	6/30/2021	Design Center	Santa Rosa

2021	CWSP - MIDDLETOWN 1103 LR 830 PH 1.3	6/30/2021	Design Center	Santa Rosa
2021	CWSP - MIDDLETOWN 1103 LR 830 PH 1.2	6/11/2021	Design Center	Santa Rosa
2022	PSPS - CALISTOGA 1102 - W/O NAPA RIVER	6/30/2021	Design Center	Santa Rosa
2021	CWSP - MIDDLETOWN 1103 LR 830 PH 1.7	6/30/2021	Design Center	Stockton
2021	CWSP - OLETA 1101754718 PH 1.2	6/21/2021	Design Center	Stockton
2021	CWSP - MIDDLETOWN 1103 LR 830 PH 1.5	6/30/2021	Design Center	Stockton
2021	CWSP - VACAVILLE 11046542 PH 1.4	6/30/2021	Design Center	W. Sac
2021	CWSP - VACAVILLE 11046542 - PH 2.1	6/18/2021	Design Center	W. Sac
2021	CWSP - VACAVILLE 11046542 PH 1.2	6/30/2021	Design Center	W. Sac
2021	CWSP - VACA DIXON 1105965390	6/30/2021	Contract	BC&F
2021	ECOP-MIDDLETOWN 1101-H12-LR548-PH2.8	6/30/2021	Contract	CALENG
2022	CWSP - EL DORADO 2101 - 19752 -PHASE 2.3	6/30/2021	Contract	CALENG
2022	CWSP - VOLTA 110149742	6/30/2021	Contract	CALENG
2022	CWSP - BUCKS CREEK 1101 CB PH 1	6/30/2021	Contract	EEI
2022	CWSP - KESWICK 1101 LR 1586 PH 1.3	6/30/2021	Contract	ENENG
2022	ECOP - LAS GALLINAS A 1105 PH 2	6/30/2021	Contract	ENENG
2022	CWSP - MOUNTAIN QUARRIES 21016953 PH1.1	6/30/2021	Contract	ENENG
2022	CWSP - KESWICK 1101 LR 1586 PH 1.1	6/30/2021	Contract	ENENG
2022	CWSP - MOUNTAIN QUARRIES 21016953 PH 1.2	6/30/2021	Contract	ENENG
2021	CWSP - DESCHUTES 11049718 PH 2.4	6/30/2021	Contract	QUES
2021	CWSP - DESCHUTES 11049718 PH1.1	6/30/2021	Contract	QUES
2021	CWSP - DESCHUTES 11049718 PH1.2	6/30/2021	Contract	QUES
2021	CWSP - DESCHUTES 11049718 PH 2.2	6/30/2021	Contract	QUES
2021	CWSP-SHINGLE SPRINGS 2109-LR 9372-PH2.2	6/30/2021	Contract	QUES
2021	ECOP-MIDDLETOWN 1101-H16-LR48212 PH2.3	6/30/2021	Contract	TRC
2021	ECOP - MIDDLETOWN 1101 - H16-LR48212 PH1	6/30/2021	Contract	TRC

	2021	DIAMOND SPRINGS 1105 - LR 2102	6/30/2021 Updated to 7/30	Design Center	Auburn
	2022	ECOP - DIAMOND SPRINGS 1107 - H02-LR1402	6/30/2021 Updated to 7/31	Design Center	Auburn
	2022	CWSP - MIDDLETOWN 1102 -LR 302610 PH 1.7	6/30/2021 Updated to 7/32	Design Center	Santa Rosa
	2022	CWSP-SHINGLE SPRINGS 2109-LR 9372-PH2.1	6/30/2021 updated to 7/31	Contract	QUES
	2022	ECOP - FULTON 1107 - H02-LR604 PH1.1	6/4/2021 updated to 7/4 and then 8/4	Design Center	Santa Rosa
	2022	CWSP - VACAVILLE 11046542 PH 1.5	6/30/2021 - Removed	Design Center	W. Sac