

**From:** [REDACTED]  
**To:** [REDACTED]  
**CC:** [REDACTED]  
**Sent:** 6/15/2021 5:54:41 PM  
**Subject:** System Hardening Weekly Status

Hi [REDACTED] –

Here is our update for this week.

Managers – please let me know if there additional updates available prior to our call since we did not get a full review today. Many of these updates were as of last week’s notes for contract assigned jobs.

TY! [REDACTED]

- Moved 13 jobs from UNSE to ESTS on Monday
- EOD assignments in progress for applicable contract jobs but internally assigned jobs will not be assigning new EODs for the next couple of weeks
- YTD Miles Out of Estimating based on DS18 out date (not pend in date)
  - June MTD miles increased by 10.6 miles compared to last year, 5.4 miles for base system hardening
  - 10 miles remaining past due from May. All in ADE review with expectations to be out as soon as revisions are complete

Sum of Total Miles	Month Out	Jan	Feb	Mar	Apr	May	Jun	Grand Total
Fire Rebuild		2.1	2.5	3.0	8.3	18.4	6.5	40.7
Sys Hardening		6.4	4.2	11.1	37.3	16.8	8.9	84.8
<b>Grand Total</b>		<b>8.5</b>	<b>6.8</b>	<b>14.1</b>	<b>45.6</b>	<b>35.3</b>	<b>15.4</b>	<b>125.5</b>

- Mileage in Estimating by EOD Month – Significant mileage in June with a focus on ensuring 2021 work is prioritized. Miles spread across internal and contract teams.

Sum of Total Miles Est Assignment	EOD Month								
	Apr	May	Jun		Jun Total	Jul	Aug	Sep	Grand Total
	2021		2022						
<b>[-] Sys Hardening</b>	<b>1.4</b>	<b>8.1</b>	<b>37.9</b>	<b>18.3</b>	<b>56.2</b>	<b>27.6</b>	<b>0.1</b>	<b>6.3</b>	<b>99.7</b>
Auburn	0.0	0.0	3.1	1.6	4.7	0.1	0.1	4.3	9.2
BC&F	0.6	0.0	1.6	0.0	1.6	0.0	0.0	0.0	2.2
CALENG	0.8	6.7	0.2	6.2	6.4	0.0	0.0	0.0	13.9
EEI	0.0	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.2
ENENG	0.0	0.0	0.0	8.1	8.1	13.1	0.0	0.0	21.3
Fresno	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0	1.7
QUES	0.0	0.0	15.3	1.1	16.4	3.3	0.0	0.0	19.8
Santa Rosa	0.0	0.0	4.2	1.1	5.3	8.1	0.0	1.9	15.3
Stockton	0.0	0.0	3.1	0.0	3.1	1.3	0.0	0.0	4.4
TRC	0.0	1.4	1.0	0.0	1.0	0.0	0.0	0.0	2.4
W. Sac	0.0	0.0	9.3	0.0	9.3	0.0	0.0	0.0	9.3
<b>[+] Fire Rebuild</b>	<b>0.0</b>	<b>6.1</b>	<b>17.6</b>	<b>0.0</b>	<b>17.6</b>	<b>2.8</b>	<b>0.0</b>	<b>0.0</b>	<b>26.4</b>
<b>Grand Total</b>	<b>1.4</b>	<b>14.2</b>	<b>55.5</b>	<b>18.3</b>	<b>73.8</b>	<b>30.4</b>	<b>0.1</b>	<b>6.3</b>	<b>126.1</b>

- May Variance –
  - 2 Jobs came back in to estimating from April and both require an update from contract estimating team
  - 9.5 miles system hardening - Primary variance to plan driven by ADE/OE resource constraint and ADEs/OEs working to get these remaining jobs out

Past Due May

Year	Order	Order Desc	Est Out Date	Est Resource	Est Assignment
2021		CWSP - MIDDLETOWN 1101118494 PH 1.2	4/30/2021	Contract	BC&F
2021		CWSP - WYANDOTTE 110932586 PH 1.1	4/30/2021	Contract	CALENG
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
2022		ECOP-MIDDLETOWN 1101-H12-LR548-PH2.2	5/31/2021	Contract	CALENG
2021		ECOP-MIDDLETOWN 1101-H16-LR48212 PH1.3	5/31/2021	Contract	TRC
2021		ECOP-MIDDLETOWN 1101-H16-LR48212 PH1.2	5/31/2021	Contract	TRC
2021		ECOP-MIDDLETOWN 1101-H16-LR48212 PH2.5	5/31/2021	Contract	TRC

- June Jobs (Excluding Fire rebuild) – Risks and any EOD updates noted if jobs move out of June
  - 2 jobs moved out of June for 1.3 miles. Exceptions noted at the bottom.
  - 1 job moved from May EOD to June due to transmission work in progress
  - Last week discussed significant mileage planned for QUES this month. Vendor reported feeling confident with most of the work turned in for first review and discussing revision strategy with the team to meet end of month target

- With all the fluctuation in the 2021 work plan the team will work towards all June EOD commitments but signal any risk to 2022 work as the 2021 work plan requests continue to evolve

Order	Work Plan Year	Order Desc	Est Out Date	Est Resource	Est Assignmer
	2021	DIAMOND SPRINGS 1105 - LR 2102	6/30/2021	Design Center	Auburn
	2022	SH - UPPER LAKE 1101 CB	6/30/2021	Design Center	Auburn
	2022	ECOP - DIAMOND SPRINGS 1107 - H02-LR1402	6/30/2021	Design Center	Auburn
	2021	CWSP - MOUNTAIN QUARRIES 21016953 PH 1.3	6/30/2021	Design Center	Auburn
	2021	SH - MIDDLETOWN 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
	2022	CWSP - MIDDLETOWN 1102 -LR 302610 PH 1.7	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
	2022	CWSP-SHINGLE SPRINGS 2109-LR 9372-PH2.1	6/30/2021	Contract	QUES
	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
	2022	ECOP - FULTON 1107 - H02-LR604 PH1.1	6/4/2021 updated to 7/4	Design Center	Santa Rosa
	2022	CWSP - VACAVILLE 11046542 PH 1.5	6/30/2021 - Removed	Design Center	W. Sac