

**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							
Category	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	35229119	CWSP - MIDDLETOWN 1101118494 PH 1.2	4/30/2021	Contract	BC&F
2021	35219260	CWSP - WYANDOTTE 110932586 PH 1.1	4/30/2021	Contract	CALENG
2021	35192290	ECOP - DIAMOND SPRINGS 1107 - H01-LR1402	5/14/2021	Contract	CALENG
2022	35226866	ECOP-MIDDLETOWN 1101-H12-LR548-PH2.5	5/31/2021	Contract	CALENG
2022	35226865	ECOP-MIDDLETOWN 1101-H12-LR548-PH2.4	5/31/2021	Contract	CALENG
2022	35226864	ECOP-MIDDLETOWN 1101-H12-LR548-PH2.3	5/31/2021	Contract	CALENG
2022	35226863	ECOP-MIDDLETOWN 1101-H12-LR548-PH2.2	5/31/2021	Contract	CALENG
2021	35227028	ECOP-MIDDLETOWN 1101-H16-LR48212 PH1.3	5/31/2021	Contract	TRC
2021	35227027	ECOP-MIDDLETOWN 1101-H16-LR48212 PH1.2	5/31/2021	Contract	TRC
2021	35226624	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
35026643	2021	DIAMOND SPRINGS 1105 - LR 2102	6/30/2021	Design Center	Auburn
35217273	2022	SH - UPPER LAKE 1101 CB	6/30/2021	Design Center	Auburn
35192291	2022	ECOP - DIAMOND SPRINGS 1107 - H02-LR1402	6/30/2021	Design Center	Auburn
35232651	2021	CWSP - MOUNTAIN QUARRIES 21016953 PH 1.3	6/30/2021	Design Center	Auburn
35222045	2021	SH - MIDDLETOWN 1103 - LR 830 PH4	6/30/2021	Design Center	Auburn
35228187	2021	CWSP - MIDDLETOWN 1103 - LR 830 PH2.3	6/30/2021	Design Center	Auburn
35227032	2021	ECOP - PUEBLO 2102 - H01-LR792 PH 1.2	6/21/2021	Design Center	Santa Rosa
35236661	2021	CWSP - MIDDLETOWN 1103 - LR 830 PH2.5	6/30/2021	Design Center	Santa Rosa
35227164	2022	CWSP - MIDDLETOWN 1102 -LR 302610 PH 1.7	6/30/2021	Design Center	Santa Rosa
35191937	2021	ECOP - PUEBLO 2102 - H01-LR792 PH 1.1	6/30/2021	Design Center	Santa Rosa
35227862	2021	CWSP - MIDDLETOWN 1103 LR 830 PH 1.4	6/24/2021	Design Center	Santa Rosa
35227867	2021	CWSP - MIDDLETOWN 1103 LR 830 PH 1.8	6/30/2021	Design Center	Santa Rosa
35227861	2021	CWSP - MIDDLETOWN 1103 LR 830 PH 1.3	6/30/2021	Design Center	Santa Rosa
35227860	2021	CWSP - MIDDLETOWN 1103 LR 830 PH 1.2	6/11/2021	Design Center	Santa Rosa
35223062	2022	PSPS - CALISTOGA 1102 - W/O NAPA RIVER	6/30/2021	Design Center	Santa Rosa
35227866	2021	CWSP - MIDDLETOWN 1103 LR 830 PH 1.7	6/30/2021	Design Center	Stockton
35236662	2021	CWSP - OLETA 1101754718 PH 1.2	6/21/2021	Design Center	Stockton
35227863	2021	CWSP - MIDDLETOWN 1103 LR 830 PH 1.5	6/30/2021	Design Center	Stockton
35227653	2021	CWSP - VACAVILLE 11046542 PH 1.4	6/30/2021	Design Center	W. Sac
35224378	2021	CWSP - VACAVILLE 11046542 - PH 2.1	6/18/2021	Design Center	W. Sac
35227651	2021	CWSP - VACAVILLE 11046542 PH 1.2	6/30/2021	Design Center	W. Sac
35219590	2021	CWSP - VACA DIXON 1105965390	6/30/2021	Contract	BC&F
35226872	2021	ECOP-MIDDLETOWN 1101-H12-LR548-PH2.8	6/30/2021	Contract	CALENG
35109546	2022	CWSP - EL DORADO 2101 - 19752 -PHASE 2.3	6/30/2021	Contract	CALENG
35219273	2022	CWSP - VOLTA 110149742	6/30/2021	Contract	CALENG
35217268	2022	CWSP - BUCKS CREEK 1101 CB PH 1	6/30/2021	Contract	EEI
35226628	2022	CWSP - KESWICK 1101 LR 1586 PH 1.3	6/30/2021	Contract	ENENG
35223615	2022	ECOP - LAS GALLINAS A 1105 PH 2	6/30/2021	Contract	ENENG
35219281	2022	CWSP - MOUNTAIN QUARRIES 21016953 PH1.1	6/30/2021	Contract	ENENG

35217272	2022	CWSP - KESWICK 1101 LR 1586 PH 1.1	6/30/2021	Contract	ENENG
35232650	2022	CWSP - MOUNTAIN QUARRIES 21016953 PH 1.2	6/30/2021	Contract	ENENG
35062375	2022	CWSP-SHINGLE SPRINGS 2109-LR 9372-PH2.1	6/30/2021	Contract	QUES
35232444	2021	CWSP - DESCHUTES 11049718 PH 2.4	6/30/2021	Contract	QUES
35219286	2021	CWSP - DESCHUTES 11049718 PH1.1	6/30/2021	Contract	QUES
35232960	2021	CWSP - DESCHUTES 11049718 PH1.2	6/30/2021	Contract	QUES
35232442	2021	CWSP - DESCHUTES 11049718 PH 2.2	6/30/2021	Contract	QUES
35226848	2021	CWSP-SHINGLE SPRINGS 2109-LR 9372-PH2.2	6/30/2021	Contract	QUES
35226622	2021	ECOP-MIDDLETOWN 1101-H16-LR48212 PH2.3	6/30/2021	Contract	TRC
35192281	2021	ECOP - MIDDLETOWN 1101 - H16-LR48212 PH1	6/30/2021	Contract	TRC
35192292	2022	ECOP - FULTON 1107 - H02-LR604 PH1.1	6/4/2021 updated to 7/4	Design Center	Santa Rosa
35227654	2022	CWSP - VACAVILLE 11046542 PH 1.5	6/30/2021 - Removed	Design Center	W. Sac