

**From:** [REDACTED]  
**To:** [REDACTED]  
**CC:** [REDACTED]  
**Sent:** 6/8/2021 5:12:45 PM  
**Subject:** System Hardening Weekly Status

Hi [REDACTED]

Here is our update for this week. We have more May carry over this week than expected. The ADEs/OEs are focused on getting these remaining May miles out and no significant obstacles were flagged last week other than working with vendors on revisions.

[REDACTED] or I will be on the call to review tomorrow morning – not sure exactly who yet. 😊 [REDACTED]

- Jobs moved to ESTS this week:
  - [REDACTED] 2.69 CWSP - VACAVILLE 11046542 PH 1.1
  - [REDACTED] 0.55 CWSP - VACAVILLE 11046542 PH 1.3
- We have 9 jobs that are due for an EOD assignment this week.
  - New EODs on hold for internal teams with 2021 work plan requests – will revisit each week as we know more
  - Contract EODs will be set this week

Order	OH Mileage (DOT)	UG Mileage (DOT)	Order Desc	Mileage Type	Estimating Assignment	EC
[REDACTED]	-	1.73	CWSP - BUCKS CREEK 1101 CB PH 2	UG	Contract	Re
[REDACTED]	-	1.83	CWSP - BUCKS CREEK 1101 CB PH 3	UG	Contract	Re
[REDACTED]	-	0.77	PSPS - WYANDOTTE 1109 - MOORETOWN RANCHE	UG	Contract	Ba coi
[REDACTED]	2.58	-	CWSP - WILDWOOD 11011454	OH	Contract	
[REDACTED]	2.33	-	CWSP - WILDWOOD 1101 LR 1454 TEHAMA CO	OH	Contract	
[REDACTED]	1.59	-	CWSP-WILDWOOD 1101-LR 1454-TEHAMA CO PH2	OH	Contract	
[REDACTED]	0.69	-	CWSP-WILDWOOD 1101-LR 1454-TEHAMA CO PH4	OH	Contract	
[REDACTED]	-	0.24	PSPS - WEST MAIN ST / RESERVOIR ST - PLA	UG	Auburn	
[REDACTED]	-	0.14	PSPS - ESKATON VILLAGE - PLACERVILLE 111	UG	Auburn	

- YTD Miles Out of Estimating based on DS18 out date (not pend in date)
  - June miles are from May carry-over work.

- 10 system hardening miles (excluding fire rebuild) remaining past due from May. All in ADE review with expectations to be out as soon as vendor revisions are complete

Sum of Total miles	Column Labels							Grand Total
Row Labels	Jan	Feb	Mar	Apr	May	Jun	Grand Total	
Fire Rebuild	2.1	2.5	3.0	8.3	18.4	1.3	35.6	
Sys Hardening	6.4	4.2	11.1	38.1	16.9	3.5	80.3	
<b>Grand Total</b>	<b>8.5</b>	<b>6.8</b>	<b>14.1</b>	<b>46.4</b>	<b>35.3</b>	<b>4.8</b>	<b>115.9</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	Column Labels									Grand Total
Row Labels	Apr	May	Jun 2021	2022	Jun Total	Jul	Aug	Sep	Grand Total	
<b>Sys Hardening</b>	<b>0.6</b>	<b>9.5</b>	<b>41.8</b>	<b>17.1</b>	<b>58.9</b>	<b>19.5</b>	<b>0.1</b>	<b>6.3</b>		
Auburn	0.0	0.0	4.9	1.6	6.4	0.1	0.1	4.3		
Santa Rosa	0.0	0.0	6.3	1.1	7.4	8.1	0.0	1.9		
Stockton	0.0	0.0	3.1	0.0	3.1	1.3	0.0	0.0		
W. Sac	0.0	0.0	9.3	0.0	9.3	0.0	0.0	0.0		
BC&F	0.6	0.0	1.6	0.0	1.6	0.0	0.0	0.0		
CALENG	0.0	6.6	0.2	6.2	6.4	0.0	0.0	0.0		
EEI	0.0	0.0	0.0	0.2	0.2	0.0	0.0	0.0		
ENENG	0.0	0.0	0.0	7.0	7.0	5.1	0.0	0.0		
Fresno	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0		
QUES	0.0	0.0	15.3	1.1	16.4	3.3	0.0	0.0		
TRC	0.0	2.9	1.0	0.0	1.0	0.0	0.0	0.0		
<b>Fire Rebuild</b>	<b>0.0</b>	<b>6.7</b>	<b>18.4</b>	<b>0.0</b>	<b>18.4</b>	<b>1.1</b>	<b>0.0</b>	<b>0.0</b>		
<b>Grand Total</b>	<b>0.6</b>	<b>16.2</b>	<b>60.2</b>	<b>17.1</b>	<b>77.3</b>	<b>20.7</b>	<b>0.1</b>	<b>6.3</b>		

- May Variance –
  - Job came back in to estimating from April
  - 16.2 miles missed May EOD
  - 6.7 miles fire rebuild with 6 miles returning from PEND on 5/27 and expected back out this week
  - 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. No significant delays to note other than working with the vendors on revisions.

Past Due

Order	Order Desc	Est Out Date	Est Resource	Est Assignment	Mileage
	CWSP - MIDDLETOWN 1101118494 PH 1.2	4/30/2021	Contract	BC&F	
	ECOP - DIAMOND SPRINGS 1107 - H01-LR1402	5/14/2021	Contract	CALENG	
	ECOP-MIDDLETOWN 1101-H12-LR548-PH2.5	5/31/2021	Contract	CALENG	
	ECOP-MIDDLETOWN 1101-H12-LR548-PH2.4	5/31/2021	Contract	CALENG	
	ECOP-MIDDLETOWN 1101-H12-LR548-PH2.3	5/31/2021	Contract	CALENG	

ECOP-MIDDLETOWN 1101-H12-LR548-PH2.2	5/31/2021	Contract	CALENG
ECOP-MIDDLETOWN 1101-H16-LR48212 PH1.3	5/31/2021	Contract	TRC
ECOP-MIDDLETOWN 1101-H16-LR48212 PH1.2	5/31/2021	Contract	TRC
ECOP-MIDDLETOWN 1101-H16-LR48212 PH2.5	5/31/2021	Contract	TRC

10.1

- 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	Order Desc	Est Out Date	Est Resource	Est Assignment	Miles
	DIAMOND SPRINGS 1105 - LR 2102	6/30/2021	Design Center	Auburn	1.6
	SH - UPPER LAKE 1101 CB	6/30/2021	Design Center	Auburn	1.1
	ECOP - DIAMOND SPRINGS 1107 - H02-LR1402	6/30/2021	Design Center	Auburn	0.5
	CWSP - MOUNTAIN QUARRIES 21016953 PH 1.3	6/30/2021	Design Center	Auburn	1.7
	SH - MIDDLTOWN 1103 - LR 830 PH4	6/30/2021	Design Center	Auburn	0.9
	CWSP - MIDDLETOWN 1103 - LR 830 PH2.3	6/30/2021	Design Center	Auburn	0.6
	ECOP - PUEBLO 2102 - H01-LR792 PH 1.2	6/21/2021	Design Center	Santa Rosa	0.9
	CWSP - MIDDLETOWN 1103 - LR 830 PH2.5	6/30/2021	Design Center	Santa Rosa	0.2
	CWSP - MIDDLETOWN 1102 -LR 302610 PH 1.7	6/30/2021	Design Center	Santa Rosa	0.9
	ECOP - PUEBLO 2102 - H01-LR792 PH 1.1	6/30/2021	Design Center	Santa Rosa	1.5
	CWSP - MIDDLETOWN 1103 LR 830 PH 1.4	6/24/2021	Design Center	Santa Rosa	1.1
	CWSP - MIDDLETOWN 1103 LR 830 PH 1.8	6/30/2021	Design Center	Santa Rosa	1.0
	CWSP - MIDDLETOWN 1103 LR 830 PH 1.3	6/30/2021	Design Center	Santa Rosa	1.5
	CWSP - MIDDLETOWN 1103 LR 830 PH 1.2	6/11/2021	Design Center	Santa Rosa	0.2
	PSPS - CALISTOGA 1102 - W/O NAPA RIVER	6/30/2021	Design Center	Santa Rosa	0.2
	CWSP - MIDDLETOWN 1103 LR 830 PH 1.7	6/30/2021	Design Center	Stockton	0.5
	CWSP - OLETA 1101754718 PH 1.2	6/21/2021	Design Center	Stockton	1.8
	CWSP - MIDDLETOWN 1103 LR 830 PH 1.5	6/30/2021	Design Center	Stockton	0.8
	CWSP - VACAVILLE 11046542 PH 1.4	6/30/2021	Design Center	W. Sac	2.7
	CWSP - VACAVILLE 11046542 - PH 2.1	6/18/2021	Design Center	W. Sac	3.1
	CWSP - VACAVILLE 11046542 PH 1.2	6/30/2021	Design Center	W. Sac	3.5
	CWSP - VACA DIXON 1105965390	6/30/2021	Contract	BC&F	1.6
	ECOP-MIDDLETOWN 1101-H12-LR548-PH2.8	6/30/2021	Contract	CALENG	0.2
	CWSP - EL DORADO 2101 - 19752 -PHASE 2.3	6/30/2021	Contract	CALENG	2.8
	CWSP - VOLTA 110149742	6/30/2021	Contract	CALENG	3.4

CWSP - BUCKS CREEK 1101 CB PH 1	6/30/2021	Contract	EEI	0.2
CWSP - KESWICK 1101 LR 1586 PH 1.3	6/30/2021	Contract	ENENG	0.8
ECOP - LAS GALLINAS A 1105 PH 2	6/30/2021	Contract	ENENG	1.6
CWSP - MOUNTAIN QUARRIES 21016953 PH1.1	6/30/2021	Contract	ENENG	2.5
CWSP - KESWICK 1101 LR 1586 PH 1.1	6/30/2021	Contract	ENENG	0.3
CWSP - MOUNTAIN QUARRIES 21016953 PH 1.2	6/30/2021	Contract	ENENG	1.7
CWSP-SHINGLE SPRINGS 2109-LR 9372-PH2.1	6/30/2021	Contract	QUES	1.1
CWSP - DESCHUTES 11049718 PH 2.4	6/30/2021	Contract	QUES	3.5
CWSP - DESCHUTES 11049718 PH1.1	6/30/2021	Contract	QUES	2.9
CWSP - DESCHUTES 11049718 PH1.2	6/30/2021	Contract	QUES	2.9
CWSP - DESCHUTES 11049718 PH 2.2	6/30/2021	Contract	QUES	3.1
CWSP-SHINGLE SPRINGS 2109-LR 9372-PH2.2	6/30/2021	Contract	QUES	2.9
ECOP-MIDDLETOWN 1101-H16-LR48212 PH2.3	6/30/2021	Contract	TRC	0.8
ECOP - MIDDLETOWN 1101 - H16-LR48212 PH1	6/30/2021	Contract	TRC	0.3

58.9

June

ECOP - FULTON 1107 - H02-LR604 PH1.1	6/4/2021 updated to 7/4	Design Center	Santa Rosa	0.8
CWSP - VACAVILLE 11046542 PH 1.5	6/30/2021 - Removed	Design Center	W. Sac	0.5

1.3

Remove from June