Reviewed by

Date: 9/11/2020

DATE:

September 11, 2020

TO:

**Board of Directors** 

FROM:

Tim Brownell, Director of Operations

SUBJECT:

Modification to MRF Maintenance Department Staffing Plan

**RECOMMENDATION:** That the Board: 1) approve the addition of a new classification of 'Electro-Mechanical Technician' in the OE3 Operators Unit to replace the vacant position of 'Industrial Maintenance Technician' and approve the related Compensation Schedule; 2) add two Maintenance Worker positions; 3) Reduce Count of Senior Maintenance Worker Position

#### **BACKGROUND & DISCUSSION**

The current fiscal year budget includes personnel expenses for eight (8) MRF Maintenance Department staff. This represents a decrease in the department headcount from nine (9) over prior fiscal years, which was done for the sole purpose of supporting overall personnel expense cuts due to the revenue shortfall projections related to COVID19. After two months into the current fiscal year, it has become evident that the reduction in staff by one (1) position is unsustainable going forward as the Maintenance Team is struggling to meet the essential operational needs of the department.

While the maintenance team experienced a decrease in headcount, they are now experiencing an increase in regular maintenance requirements with the recent system upgrade (new optical sorting system), completed at the end of August, that added an additional eight conveyors, two NRT's, two Disc Screens, and an air compressor. Furthermore, as the MRF Sort System (MRF 2.0) approaches three years of operation, we are seeing an increase in preventative maintenance hours and emergency repair hours from normal wear and tear, creating a need for overtime and Saturday work.

The MRF 2.0 includes some of the best-in-class equipment and technologies and requires on-demand response from the maintenance crew for sustaining optimal throughput and performance. Much of the system maintenance requirements require advanced electrical skills and Programmable Logic Controller (PLC) expertise to resolve. While we have this skillset on the crew at this time, the departure of several long-term employees provides an opportunity to add another level of support to strengthen the team and assist in meeting our 90% uptime goal. We propose to do this by eliminating the Industrial Maintenance Technician position, which is currently vacant and replacing it with the higher-level position of Electro-Mechanical Technician. The proposed compensation schedule for the new position is market competitive. Attached are the revised Organization Chart (Attachment A) and revised Compensation Schedule (Attachment B).

Based on the above, Staff is requesting Board approval to modify the department staffing plan as shown below. The proposed changes will result in a net increase of one (1) position and bring it back to previous years level:

FY 2020/21 MRF MAINTENANCE DEPARTMENT							
CURRENT	PROPOSED						
MRF Maintenance Supervisor	No Change						
MRF Maintenance Assistant II	No Change						
MRF Maintenance Assistant II	No Change						
MRF Maintenance Assistant II	No Change						
Sr. Maintenance Worker	No Change						
Sr. Maintenance Worker	No Change						
Industrial Maintenance Technician (vacant)	Electro-Mechanical Technician						
Sr. Maintenance Worker (vacant)	Maintenance Worker II						
	Maintenance Worker I						
8	9						

### FISCAL IMPACT

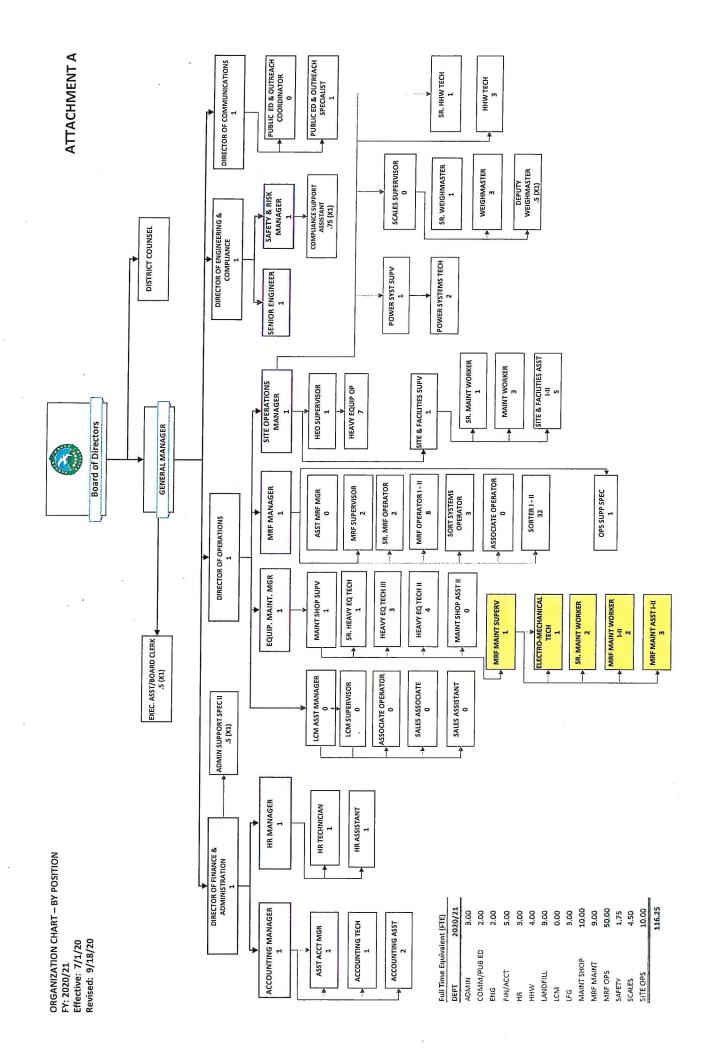
The financial impact on the District's personnel costs in FY 2020/21 is an addition of approximately \$70,000 in salary and benefits. The increase in costs of the higher-paid position and additional position is partially offset by the fact that two of the department positions will remain vacant for Q1 due to recruitment challenges. Furthermore, the changes will be implemented only if revenue exceeds budget by a minimum of 5% by the end of Q1, ensuring that additional expenses are paid with non-budgeted revenue.

#### CONCLUSION

Staff recommends Board approval of this staffing change to help ensure the MRF Maintenance Department is able to maintain the MRF 2.0 operating at the highest level of efficiencies and to optimize the highest value of this District asset.

Tim Brownell

**Director of Operations** 



# Operations Unit Effective July 1, 2020

								LONGEVITY	
CLASSIFICATION	STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6	10 Year	15 Year	
Power Systems Supervisor		The second secon							
Bi-weekly	3,654.28	3,836.73	4,028.93	4,230.22	4,441.25	4,663.32	4,779.90	4,899.40	
Hourly	45.68	47.96	50.36	52.88	55.52	58.29	59.75	61.24	
Power Systems Senior Technician									
Bi-weekly	3,314.05	3,479.63	3,654.28	3,836.73	4,028.93	4,230.22	4,335.98	4,444.38	
Hourly	41.43	43.50	45.68	47.96	50.36	52.88	54.20	55.55	
Maintenance Shop Supervisor							_		
Bi-weekly	3,149.78	3,306.20	3,471.89	3,645.45	3,827.59	4,019.71	4,120.20	4,223.21	
Hourly	39.37	41.33	43.40	45.57	47.84	50.25	51.50	52.79	
	22.21	1.2.0				2 4 10-2			
MRF Maintenance Supervisor					No.				
Bi-weekly	3,005.64	3,156.27	3,314.05	3,479.63	3,654.28	3,836.73	3,932.65	4,030.97	
Hourly	37.57	39.45	41.43	43.50	45.68	47.96	49.16	50.39	
 Electro-Mechanical Technician *									
Bi-weekly	3,005.64	3,156.27	3,314.05	3,479.63	3,654.28	3,836.73	3,932.65	4,030.97	
Hourly	37.57	39.45	41.43	43.50	45.68	47.96	49.16	50.39	
Tiouriy	31.31	33.43	41,43	43.30	45.00	47.70	49.10	30.39	
Heavy Equipment Supervisor									
Bi-weekly	2,933.56	3,079.00	3,232.88	3,395.20	3,565.33	3,742.59	3,836.15	3,932.05	
Hourly	36.67	38.49	40.41	42.44	44.57	46.78	47.95	49.15	
Series Heart Francisco and Tanksinian									
Senior Heavy Equipment Technician Bi-weekly	3,006.60	2 155 02	2 214 00	2 470 75	2 652 61	3,837.00	3,932.93	4,031.25	
Hourly	37.58	3,155.92 39.45	3,314.09 41.43	3,479.75 43.50	3,653.61 45.67	47.96	49.16	50.39	
Hourty	37.36	39.43	41.43	43.30	43.07	47.90	49.10	30.39	
Heavy Equipment Technician III						3.			
Bi-weekly	2,863.43	3,005.64	3,156.27	3,314.05	3,479.63	3,654.28	3,745.64	3,839.28	
Hourly	35.79	37.57	39.45	41.43	43.50	45.68	46.82	47.99	
Site Maintenance Supervisor	0.706.42	2.062.42	2.005.64	2.156.27	2 214 05	2 470 (2	256662	2 (55 70	
Bi-weekly	2,726.43	2,863.43	3,005.64	3,156.27	3,314.05	3,479.63	3,566.62	3,655.79	
Hourly	34.08	35.79	37.57	39.43	41.43	43.50	44.58	45.70	
Heavy Equipment Operator									
Bi-weekly	2,660.21	2,793.31	2,933.56	3,079.00	3,232.88	3,395.21	3,480.09	3,567.09	
Hourly	33.25	34.92	36.67	38.49	40.41	42.44	43.50	44.59	
MRF Supervisor	0.660.51	0.700.01	0.000.50	2.070.00	2 222 22	2 205 21	2 400 00	2.565.00	
Bi-weekly	2,660.21	2,793.31	2,933.56	3,079.00	3,232.88	3,395.21	3,480.09	3,567.09	
Hourly	33.25	34.92	36.67	38.49	40.41	42.44	43.50	44.59	
Scale Supervisor									
Bi-weekly	2,596.57	2,726.43	2,863.43	3,005.64	3,156.27	3,314.05	3,396.90	3,481.82	
Hourly	32.46	34.08	35.79	37.57	39.45	41.43	42.46	43.52	
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Power Systems Maintenance Tech						4.2.20			
Bi-weekly	2,473.19	2,596.57	2,726.43	2,863.43	3,005.64	3,156.27	3,235.18	3,316.06	
Hourly	30.91	32.46	34.08	35.79	37.57	39.45	40.44	41.45	
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# Operations Unit Effective July 1, 2020

CLASSIFICATION Senior HHW Technician	STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6	10 Year	15 Year
Bi-weekly	2,412.16	2,533.58	2,660.21	2,793.31	2,933.56	3,079.00	3,155.98	3,234.88
Hourly	30.15	31.67	33.25	34.92	36.67	38.49	39.45	40.44
Senior Maintenance Worker						N.		
Bi-weekly Hourly	2,412.16	2,533.58	2,660.21	2,793.31	2,933.56	3,079.00	3,155.98	3,234.88
	30.15	31.67	33.25	34.92	36.67	38.49	39.45	40.44
Senior MRF Operator								
Bi-weekly	2,412.16	2,533.58	2,660.21	2,793.31	2,933.56	3,079.00	3,155.98	3,234.88
Hourly	30.15	31.67	33.25	34.92	36.67	38.49	39.45	40.44
Heavy Equipment Technician II	0.055.00	0.450.10						
Bi-weekly	2,355.03	2,473.19	2,596.57	2,726.43	2,863.43	3,005.64	3,080.78	3,157.80
Hourly	29.44	30.91	32.46	34.08	35.79	37.57	38.51	39.47
LCM Assistant Manager Bi-weekly	2 255 02	0.472.10	0.506.55	2.726.42	2 2 6 2 4 2			
Hourly	2,355.03	2,473.19	2,596.57	2,726.43	2,863.43	3,005.64	3,080.78	3,157.80
	29.44	30.91	32.46	34.08	35.79	37.57	38.51	39.47
Hazardous Material Technician		±						80 mg 81 1 18
Bi-weekly	2,297.23	2,412.16	2,533.58	2,660.21	2,793.31	2,933.56	3,006.90	3,082.07
Hourly	28.72	30.15	31.67	33.25	34.92	36.67	37.59	38.53
Heavy Equipment Technician I					8 :			5
Bi-weekly	2,243.35	2,355.03	2,473.19	2,596.57	2,726.43	2,863.43	2,935.02	3,008.40
Hourly	28.04	29.44	30.91	32.46	34.08	35.79	36.69	37.61
Senior Weighmaster	2.467.60	2 500 50						
Bi-weekly	2,467.69	2,590.53	2,720.51	2,856.23	2,999.07	3,149.77	3,228.52	3,309.24
Hourly	30.85	32.38	34.01	35.70	37.49	39.37	40.36	41.37
Weighmaster Bi-weekly	0.242.25	2 255 02	2 472 10	0.506.55	0.506.40	2 2 2 2 1 2		
Hourly	2,243.35	2,355.03	2,473.19	2,596.57	2,726.43	2,863.43	2,935.02	3,008.40
	28.04	29.44	30.91	32.46	34.08	35.79	36.69	37.61
LCM Supervisor Bi-weekly	0.107.50	0.007.00	2.412.16	0.500.50				
Hourly	2,187.50	2,297.23	2,412.16	2,533.58	2,660.21	2,793.31	2,863.14	2,934.72
	27.34	28.72	30.15	31.67	33.25	34.92	35.79	36.68
Maintenance Worker II Bi-weekly	2 197 50	0.007.00	0.410.16	0.500.50	2 ((0 21			
Hourly	2,187.50	2,297.23	2,412.16	2,533.58	2,660.21	2,793.31	2,863.14	2,934.72
	27.34	28.72	30.15	31.67	33.25	34.92	35.79	36.68
MRF Operator II Bi-weekly	2 107 50	0.007.00	0.410.16	2 522 52	2 ((0 2)			
Hourly	2,187.50	2,297.23	2,412.16	2,533.58	2,660.21	2,793.31	2,863.14	2,934.72
	27.34	28.72	30.15	31.67	33.25	34.92	35.79	36.68
Sort Systems Operator	2.024.03	0.107.50	0.007.00		A #65 -5			
Bi-weekly	2,084.91	2,187.50	2,297.23	2,412.16	2,533.58	2,660.21	2,726.72	2,794.89
Hourly	26.06	27.34	28.72	30.15	31.67	33.25	34.08	34.94
Maintenance Worker I	0.001.01	A 16						
Bi-weekly	2,084.91	2,187.50	2,297.23	2,412.16	2,533.58	2,660.21	2,726.72	2,794.89
Hourly	26.06	27.34	28.72	30.15	31.67	33.25	34.08	

### \*Revised and Approved: 9/18/20

## Operations Unit Effective July 1, 2020

CLASSIFICATION	STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6	10 Year	15 Year
MRF Operator I Bi-weekly Hourly	2,084.91 26.06	2,187.50 27.34	2,297.23 28.72	2,412.16 30.15	2,533.58 31.67	2,660.21 33.25	2,726.72 34.08	2,794.89 34.94
Associate Operator								
Bi-weekly	1,545.53	1,622.81	1,704.15	1,789.57	1,879.04	1,972.59	2,021.90	2,072.45
Hourly	19.32	20.29	21.30	22.37	23.49	24.66	25.27	25.91

### **Revision of 9/18/20:**

The Electro-Mechanical Technician position added; Industrial Maintenance Tech position deleted.