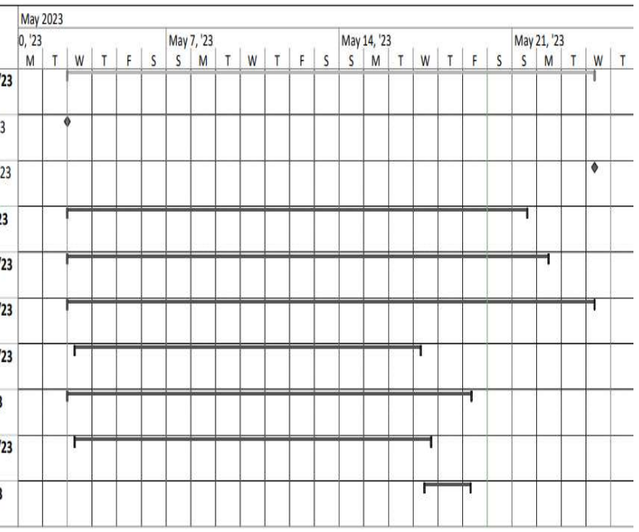
SALT PLANT DASHBOARD

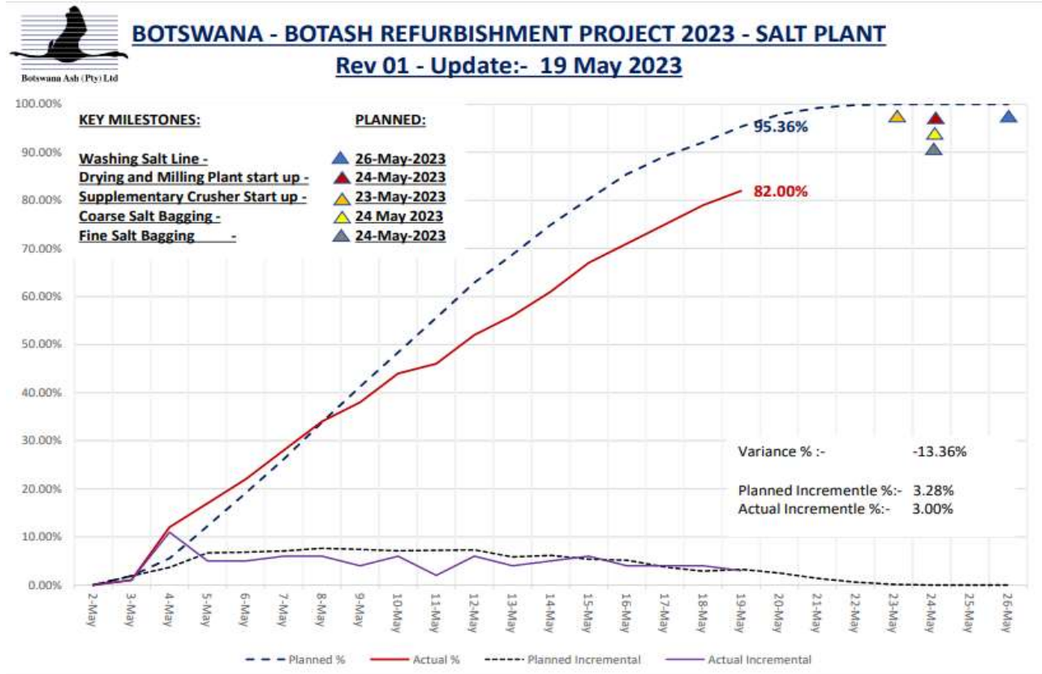
Drafted by: Slingshot Consultancy
STATUS DATE: 19-May-23

SALT PLANT SHUTDOWN PLAN - Wed May 03 - Tue May 23, 2023 - FINAL
19 May 2023

FINAL EXECUTION DOCUMENT

ID	Task Name	% Complete	Duration	Start	Finish
0	**SHUTDOWN PLAN - SALT PLANT 2023**	**82%**	**223.5 hrs**	**Wed 5/3/23**	**Wed 5/24/23**
1	Start of Shut	100%	0 hrs	Wed 5/3/23	Wed 5/3/23
2	Salt Plant works complete	0%	0 hrs	Wed 5/24/23	Wed 5/24/23
3	**SOLAR PONDS**	**94%**	**198 hrs**	**Wed 5/3/23**	**Sun 5/21/23**
289	**SALT WASHING**	**80%**	**205.75 hrs**	**Wed 5/3/23**	**Mon 5/22/23**
1572	**SALT DRYING & MILLING**	**81%**	**223.5 hrs**	**Wed 5/3/23**	**Wed 5/24/23**
2864	**COARSE SALT STORAGE & BULK LOADING**	**78%**	**149 hrs**	**Wed 5/3/23**	**Wed 5/17/23**
3170	**COARSE & MILLED SALT BAGGING**	**94%**	**171.25 hrs**	**Wed 5/3/23**	**Fri 5/19/23**
3636	**COARSE & MILLED SALT LOADING**	**56%**	**158.5 hrs**	**Wed 5/3/23**	**Wed 5/17/23**
3800	**PRE-PACKS AND PACKAGING**	**0%**	**18 hrs**	**Wed 5/17/23**	**Fri 5/19/23**





SALT PLANT KEY MILESTONES	PLANNED	FORECAST	Variance
Solar Ponds ready	21-May-23	22-May-23	-1.63
Salt Drying & Milling ready	22-May-23	26-May-23	-4.00
Salt Washing ready	26-May-23	26-May-23	0.00
Coarse Salt storage & bulk loading	17-May-23	22-May-23	-5.00
Coarse & Milled salt bagging	23-May-23	23-May-23	0.00
Coarse & Milled salt Loading	23-May-23	29-May-23	-6.90

DAYS TO COMPLETION

4

TOP 5 RISKS

1) Air Heater away for repairs
2) Brine Heater away for repairs
3) Eastern Stacker repairs
4) Wash Tank #1 rubberlining (rain)
5) Supplementary Crus. chute repairs

PLANT SUB-AREA:	Planned	Actual	Variance	Planned % Increment	Actual % Increment	Risk
SALT PLANT (Total)	**95.36%**	**82.00%**	**-13.36%**	**3.28%**	**3.00%**	
Solar Ponds	**98.05%**	**94.00%**	**-4.05%**	**0.74%**	**0.00%**	
Salt Washing	**98.00%**	**80.00%**	**-18.00%**	**1.03%**	**2.00%**	
Salt Drying & Milling	**88.89%**	**81.00%**	**-7.89%**	**7.52%**	**2.00%**	
Coarse Salt Storage & Bulk Loading	**100.00%**	**78.00%**	**-22.00%**	**0.00%**	**0.00%**	
Coarse & Milled Salt Bagging	**98.75%**	**94.00%**	**-4.75%**	**1.51%**	**7.00%**	
Coarse & Milled Salt Loading	**95.56%**	**56.00%**	**-39.56%**	**2.07%**	**2.00%**	
Pre-Packs & Packaging	**0.00%**	**0.00%**	**0.00%**	**0.00%**	**0.00%**	

LOOK AHEAD SCOPE OF WORKS	POSSIBLE RISKS	MITIGATIONS ON RISKS
Line 6	Railing works	
PS7, ST1 & 2 Insp flush line		
T-Brine		Close monitoring
ST1 & 2(N&S) Remove & Overhaul		
pumps		
Road hopper pump & Pipes lines		
Vibrating feeders & Scalping screen	Repairs	Prioritise
Discharge belt & Yard feed conveyors		
Single Boom stackers		
Side Arm reclaimer		
Wash Tanks		
T-Brine heat exchanger pipes	Critical	Close monitoring
Bucket elevator		
#1, 2 & 3 Wash Tanks - Rubber linings		
Electrical maint - Cyclone Pumps		
Coal handling conveyors structures		
Salt & Drying - cleaning silos 1, 2, 3		
Salt screens		
Feed conveyors		
Vibrator Distributors		
Coarse & Milles Salt Plant cleaning		
Civils - Raod hopper works		