## DSD Contract NO. HATS 07/2023, HSK Effluent Polishing Plant Phase 1 Tentative Water Quality Baseline Monitoring Schedule

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
June 2024						
23		25	26		28	29
	Water Quality - Stream		Water Quality - Stream		Water Quality - Stream	
		Water Quality - North Western		Water Quality - North Western		Water Quality - North Western
		WCZ & Inner Deep Bay		WCZ & Inner Deep Bay		WCZ & Inner Deep Bay
		Mid-ebb tide		Mid-ebb tide		Mid-ebb tide
		Sampling: 14:44 - 17:44		Sampling: 16:13 - 19:13		Sampling: 06:30 - 09:30
		Mid-flood tide		Mid-flood tide		Mid-flood tide
	<u> </u>	Sampling: 07:16 - 10:16		Sampling: 09:17 - 12:17		Sampling: 11:33 - 14:33
July 2024						
30	1	2	3	4	5	6
		Water Quality - Stream		Water Quality - Stream		Water Quality - Stream
		Water Quality - North Western		Water Quality - North Western		Water Quality - North Western
		WCZ & Inner Deep Bay		WCZ & Inner Deep Bay		WCZ & Inner Deep Bay
		Mid-ebb tide		Mid-ebb tide		Mid-ebb tide
		Sampling: 09:10 - 12:10		Sampling: 10:54 - 13:54		Sampling: 12:30 - 15:30
		Mid-flood tide		Mid-flood tide		Mid-flood tide
		Sampling: 16:14 - 19:14		Sampling: 18:24 - 21:24		Sampling: 19:55 - 22:55
7	8	9	10	11	12	13
	Water Quality - Stream		Water Quality - Stream		Water Quality - Stream	
		Water Quality - North Western		Water Quality - North Western		Water Quality - North Western
		WCZ & Inner Deep Bay		WCZ & Inner Deep Bay		WCZ & Inner Deep Bay
		Mid-ebb tide		Mid-ebb tide		Mid-ebb tide
		Sampling: 14:30 - 17:30		Sampling: 15:35 - 18:35		Sampling: 16:39 - 19:39
		Mid-flood tide		Mid-flood tide		Mid-flood tide
1.4	15	Sampling: 06:58 - 09:58		Sampling: 08:34 - 11:34		Sampling: 10:16 - 13:16
14		16		18	19	20
	Water Quality - Stream		Water Quality - Stream		Water Quality - Stream	
		Water Quality - North Western		Water Quality - North Western		Water Quality - North Western
		WCZ & Inner Deep Bay		WCZ & Inner Deep Bay		WCZ & Inner Deep Bay
		Mid-ebb tide		Mid-ebb tide		Mid-ebb tide
		Sampling: 07:54 - 10:54		Sampling: 09:57 - 12:57		Sampling: 11:37 - 14:37
		Mid-flood tide		Mid-flood tide		Mid-flood tide
		Sampling: 15:13 - 18:13		Sampling: 17:38 - 20:38		Sampling: 19:10 - 22:10

- Remarks:
  1) The Monitoring Schedule will be changed in the case of unforeseen circumstances (e.g. adverse weather etc).
- 2) Water Quality Baseline Monitoring will be conducted at W1, W2, W3, W4, W5. W6, W7, W8 within North Western WCZ, and E24A, E25, E26, E27A, E28A, DB1, SP1, and KT1 within Inner Deep Bay.
- 3) Stream Water Quality Baseline Monitoring will be conducted at C1 and M1.