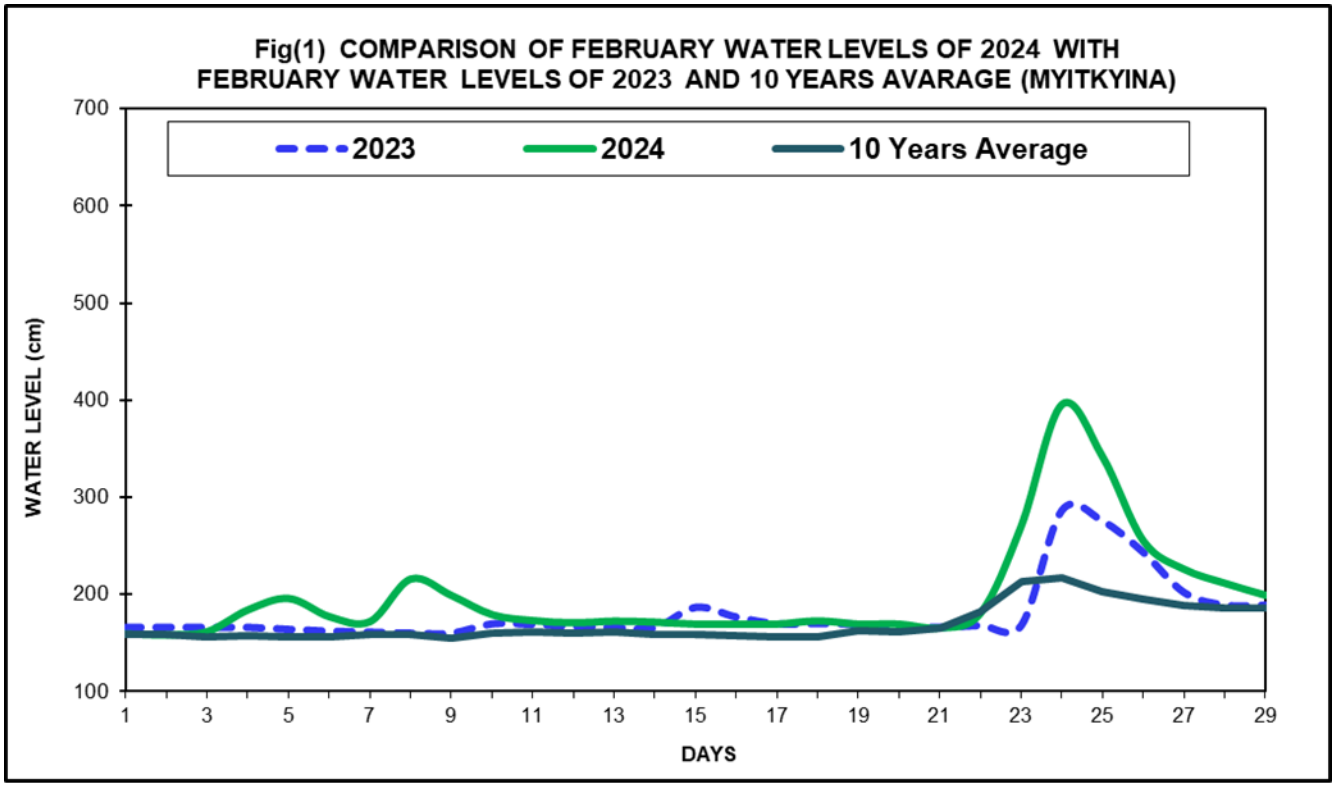
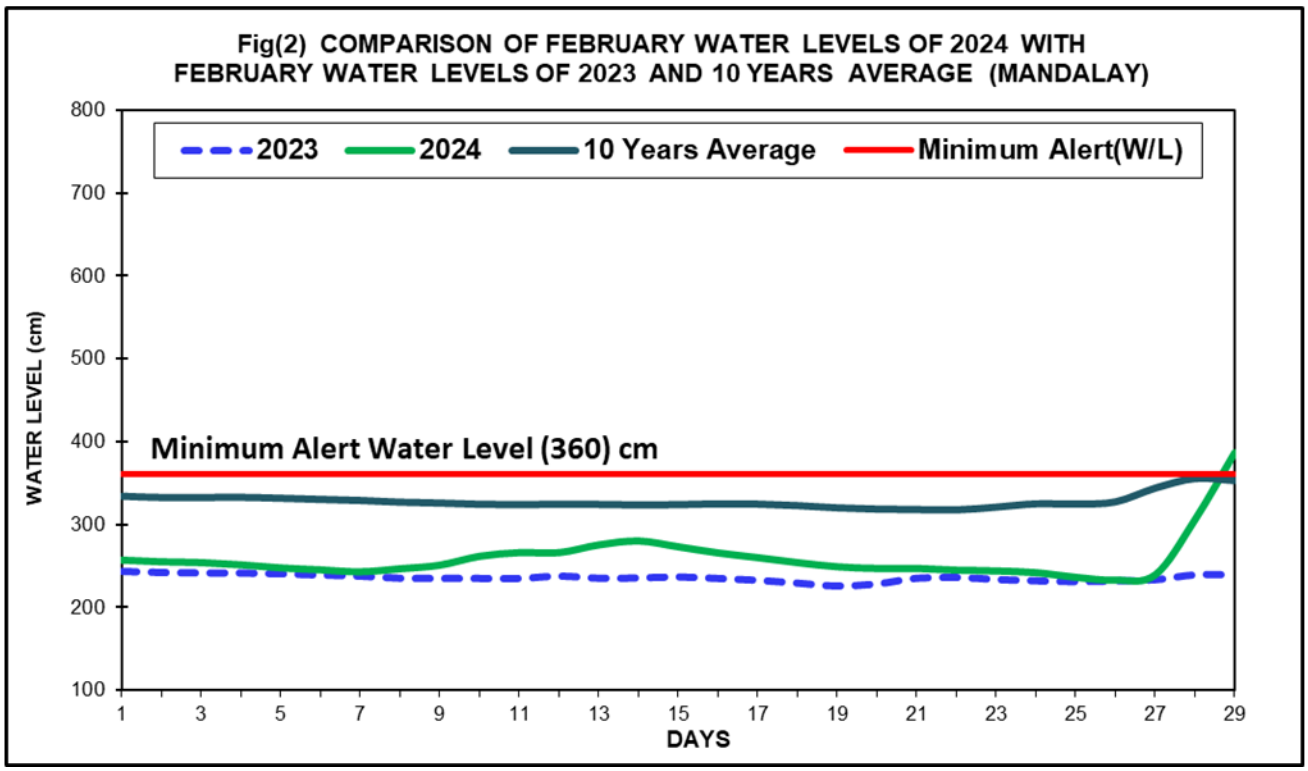
Comparison of February Water Level of 2024 with the February Water Level of 2023 and February Daily Mean Water Level of 10 years Average

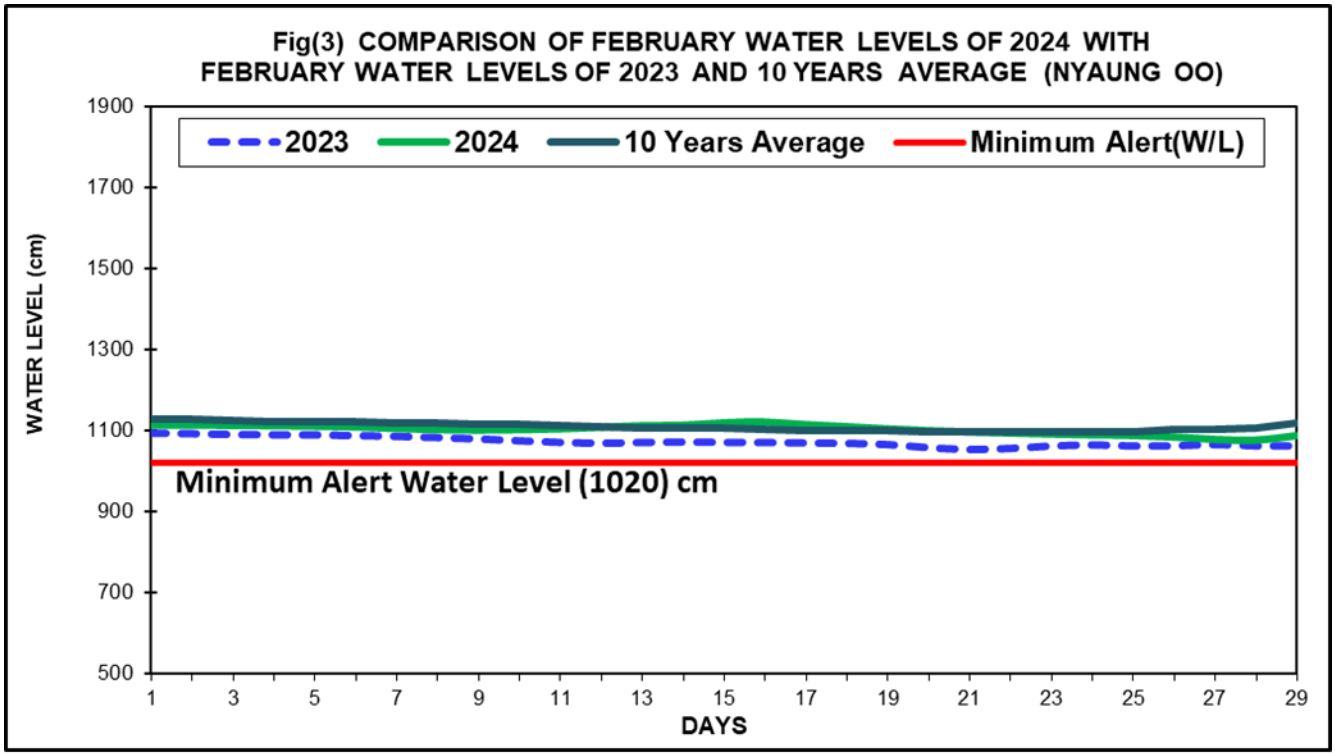
River/Station	Minimum Water Level (cm)	End of February 2024 Water Level (cm)	End of February 2023 Water Level (cm)	End of February Water Level (10 Years Average) (cm)	Comparison of February Water Level of 2024 Water Level of 2023		Comparison of February Water Level of 2024 with 10 years February Daily Mean Water Level	
					Above (cm)	Below (cm)	Above (cm)	Below (cm)
Ayeyarwady								
1.Myitkyina (Fig 1)		200	189	186	11	-	14	-
2.Bhamo		314	362	357	-	48	-	43
3.Shwegu		200	197	200	3	-	0	-
4.Katha		271	223	215	48	-	55	-
5.Thabeikkyin		481	316	322	165	-	160	-
6.Mandalay (Fig 2)	360	386	240	352	146	-	34	-
7.Sagaing	170	319	173	245	146	-	75	-
8.Myinmu		270	144	185	126	-	85	-
9.Pakokku		1240	1157	1175	83	-	65	-
10.Nyaung Oo (Fig 3)	1020	1088	1062	1117	26	-	-	29
11.Chauk	275	299	302	399	-	3	-	100
12.Minbu	410	411	381	466	30	-	-	54
13.Magway	410	412	391	449	20	-	-	38
14.Aunglan		1214	1209	1242	5	-	-	28
15.Pyay		1659	1683	1712	-	24	-	54
16.Seiktha		217	189	175	28	-	42	-
17.Hinthada (Fig 4)		352	376	390	-	24	-	39
18.Zalun		179	242	229	-	63	-	50

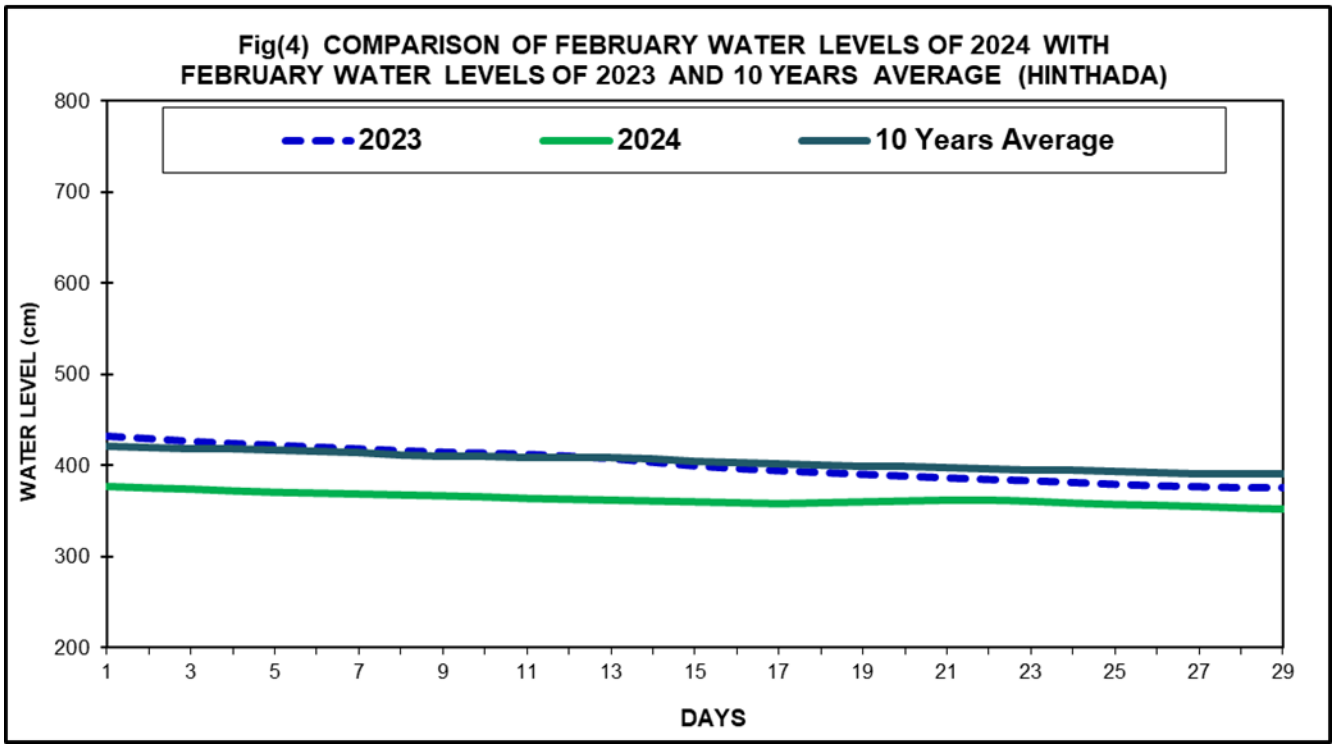
River/Station	Minimum Water Level (cm)	End of February 2024 Water Level (cm)	End of February 2023 Water Level (cm)	End of February Water Level (10 Years Average) (cm)	Comparison of February Water Level of 2024 Water Level of 2023		Comparison of February Water Level of 2024 with 10 years February Daily Mean Water Level	
					Above (cm)	Below (cm)	Above (cm)	Below (cm)
Chindwin								
1.Hkamti (Fig 5)		127	113	141	13	-	-	14
2.Homalin		2089	2063	2115	26	-	-	27
3.Phaung Pyin		322	263	310	59	-	12	-
4. Mawlaik (Fig 6)		199	152	140	47	-	59	-
5. Kalewa		179	175	193	4	-	-	14
6. Minkin		162	219	277	-	57	-	115
7. Kani		263	234	179	29	-	85	-
8. Monywa (Fig 7)	100	114	115	131	-	1	-	16
Myittha								
1.Kalay (Fig 16)		215	246	262	-	31	-	47
Dokhtawady								
1.Hsipaw		113	105	118	8	-	-	5
2.Shwesaryan		125	199	170	-	74	-	45
3.Myitnge (Fig 8)		127	184	177	-	57	-	50
Sittoung								
1.Toungoo (Fig 9)		127	124	176	3	-	-	48
2.Madauk (Fig 10)		649	576	619	74	-	30	-
Shwegyin								
1.Shwegyin (Fig 11)		297	280	343	17	-	-	46

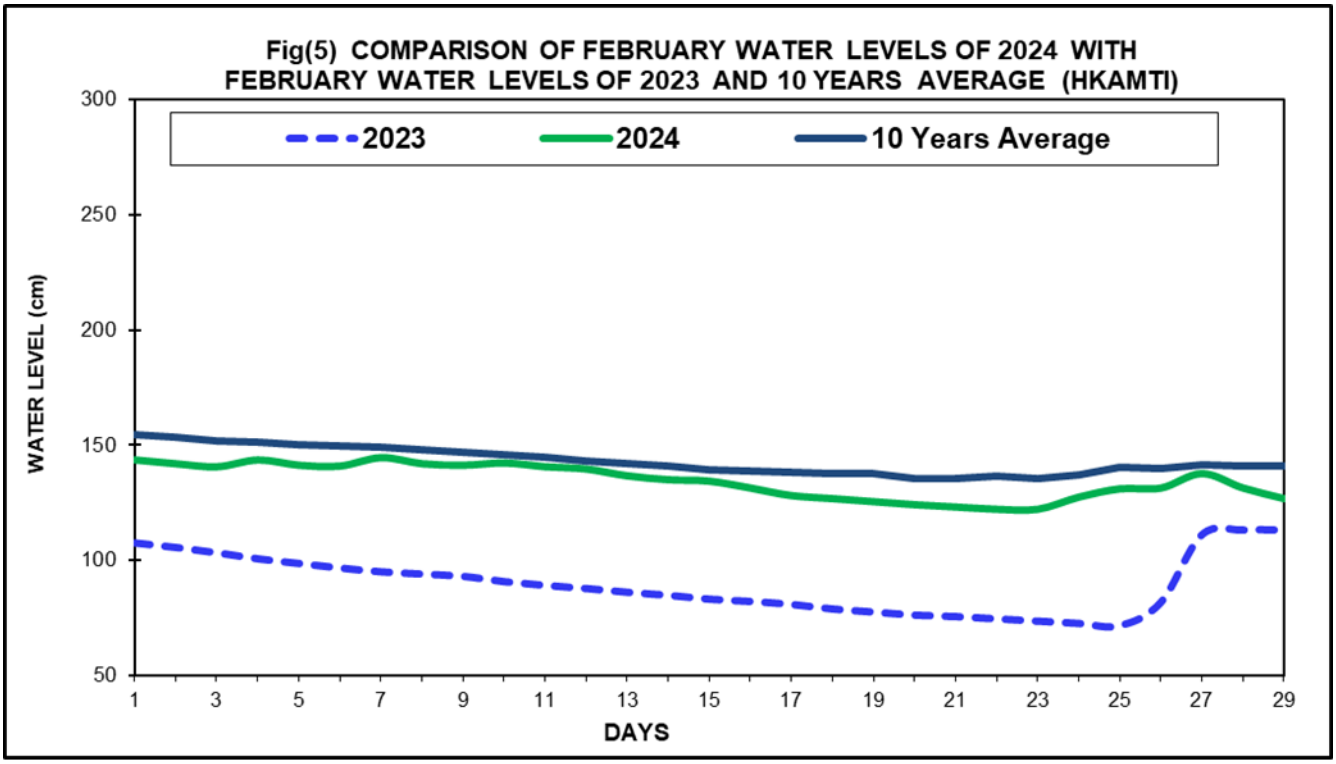
River/Station	Minimum Water Level (cm)	End of February 2024 Water Level (cm)	End of February 2023 Water Level (cm)	End of February Water Level (10 Years Average) (cm)	Comparison of February Water Level of 2024 Water Level of 2023		Comparison of February Water Level of 2024 with 10 years February Daily Mean Water Level	
					Above (cm)	Below (cm)	Above (cm)	Below (cm)
Bago								
1.Zaungtu		138	140	125	-	2	13	-
2.Bago (Fig 12)		229	227	268	2	-	-	40
Thanlwin								
1.Hpaan (Fig 13)		223	184	277	39	-	-	3
Ngawun								
1.Ngathaing Chaung (Fig 14)		336	357	389	-	21	-	53
Toe								
1.Maubin (Fig 15)		404	355	390	49	-	14	-
Bilin								
1. Bilin (Fig 17)		490	473	461	17	-	29	-

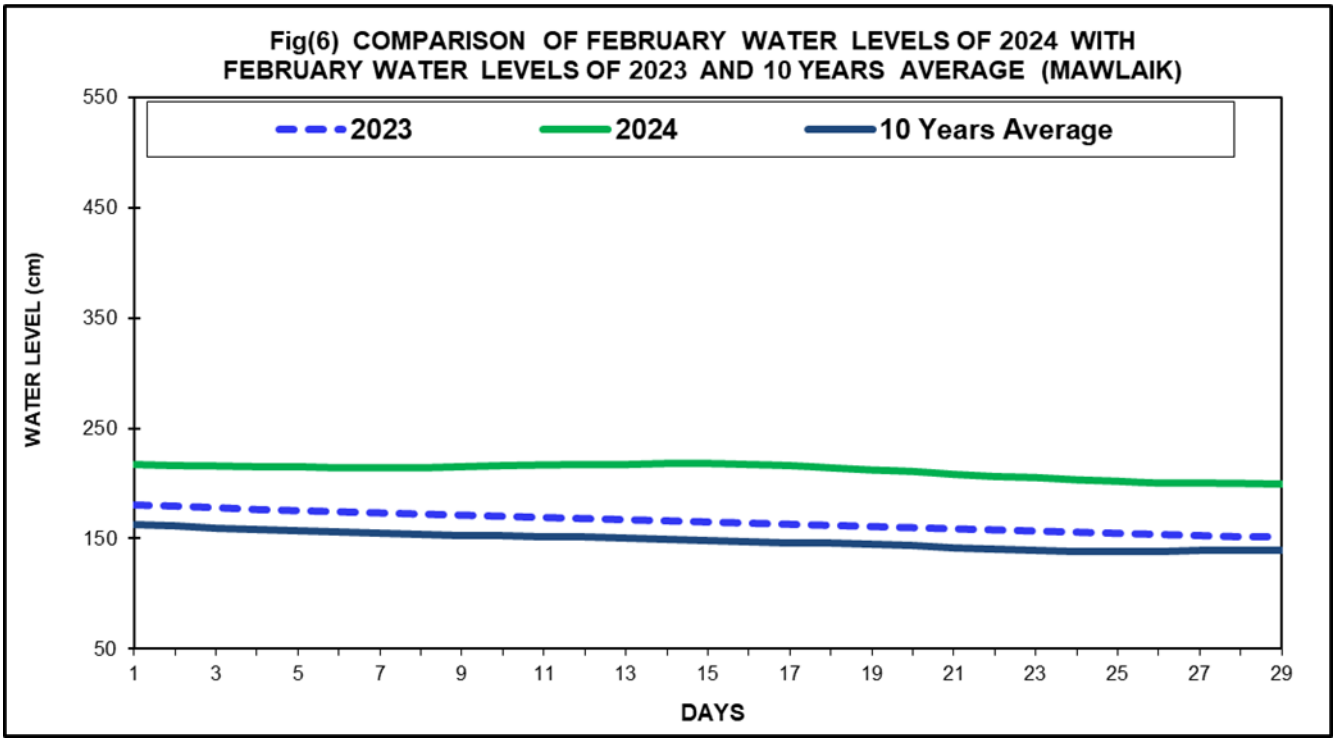

Fig(1) COMPARISON OF FEBRUARY WATER LEVELS OF 2024 WITH
FEBRUARY WATER LEVELS OF 2023 AND 10 YEARS AVARAGE (MYITKYINA)
2023
2024
10 Years Average
WATER LEVEL (cm)
700
600
500
400
300
200
100
1
3
5
7
9
11
13
15
17
19
21
23
25
27
29
DAYS

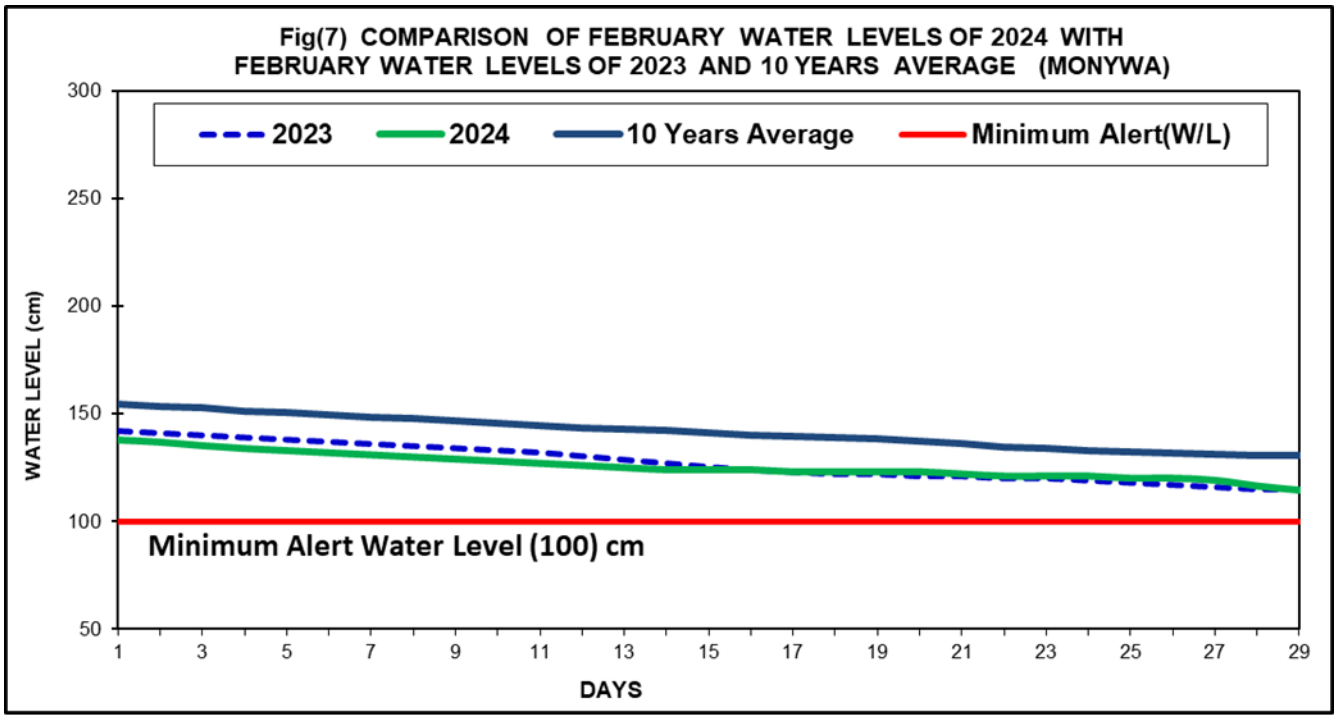

Fig(2) COMPARISON OF FEBRUARY WATER LEVELS OF 2024 WITH
FEBRUARY WATER LEVELS OF 2023 AND 10 YEARS AVERAGE (MANDALAY)
2023
2024
10 Years Average
Minimum Alert(W/L)
Minimum Alert Water Level (360) cm
WATER LEVEL (cm)
800
700
600
500
400
300
200
100
1
3
5
7
9
11
13
15
17
19
21
23
25
27
29
DAYS

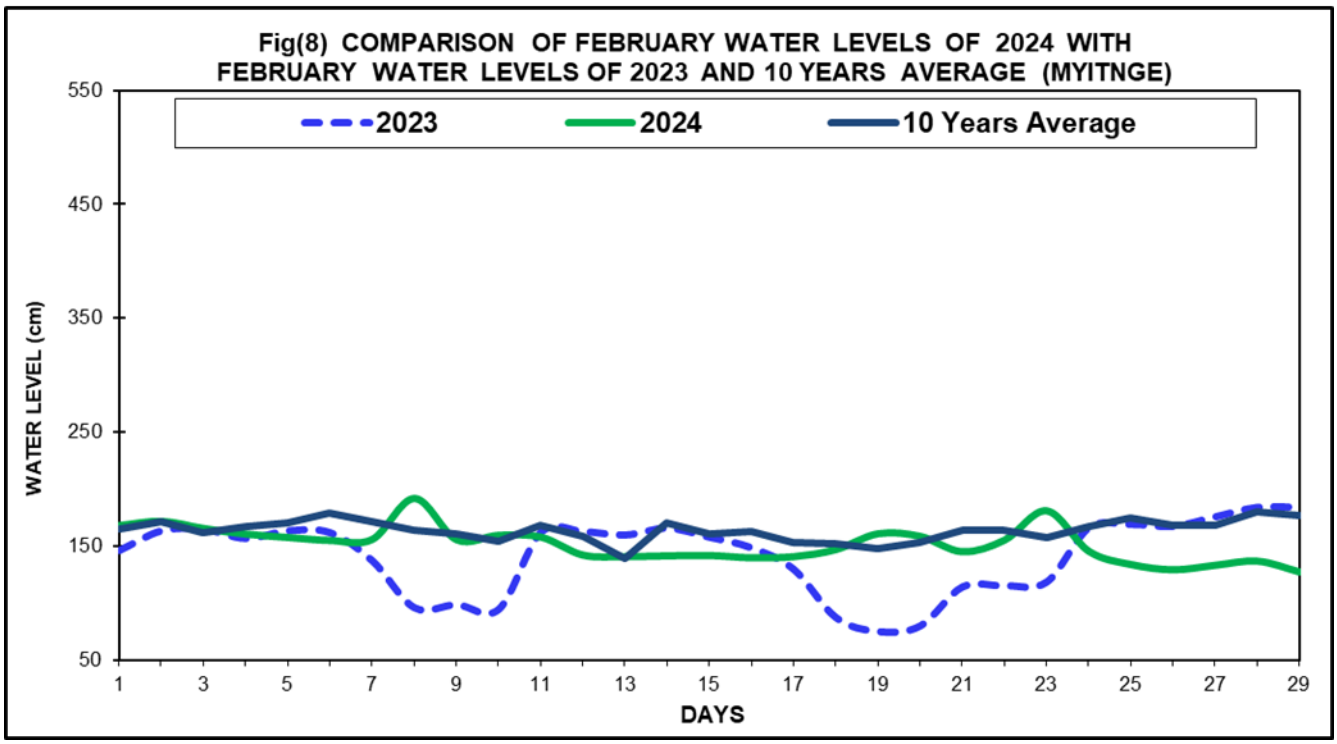

Fig(3) COMPARISON OF FEBRUARY WATER LEVELS OF 2024 WITH
FEBRUARY WATER LEVELS OF 2023 AND 10 YEARS AVERAGE (NYAUNG OO)
2023
2024
10 Years Average
Minimum Alert(W/L)
Minimum Alert Water Level (1020) cm
WATER LEVEL (cm)
1900
1700
1500
1300
1100
900
700
500
1
3
5
7
9
11
13
15
17
19
21
23
25
27
29
DAYS

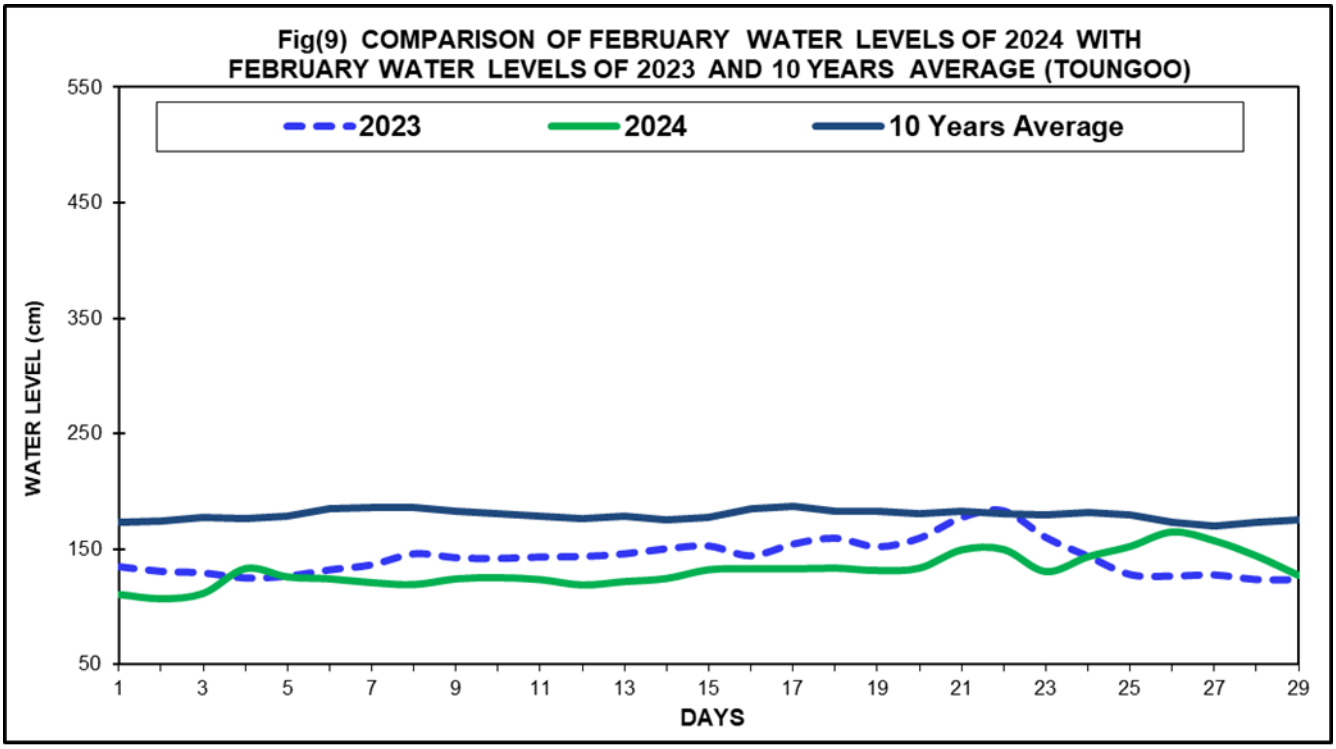

Fig(4) COMPARISON OF FEBRUARY WATER LEVELS OF 2024 WITH
FEBRUARY WATER LEVELS OF 2023 AND 10 YEARS AVERAGE (HINTHADA)
2023
2024
10 Years Average
WATER LEVEL (cm)
800
700
600
500
400
300
200
1
3
5
7
9
11
13
15
17
19
21
23
25
27
29
DAYS

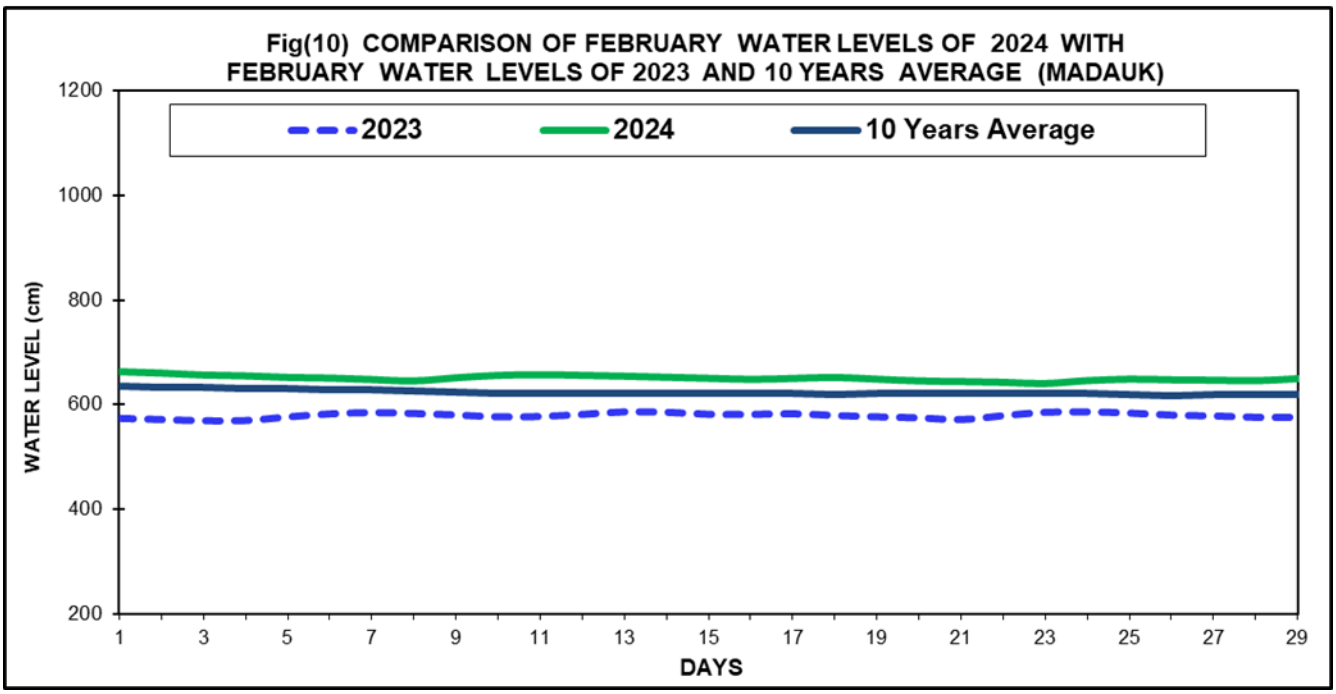

Fig(5) COMPARISON OF FEBRUARY WATER LEVELS OF 2024 WITH FEBRUARY WATER LEVELS OF 2023 AND 10 YEARS AVERAGE (HKAMTI)
2023
2024
10 Years Average
WATER LEVEL (cm)
300
250
200
150
100
50
1
3
5
7
9
11
13
15
17
19
21
23
25
27
29
DAYS

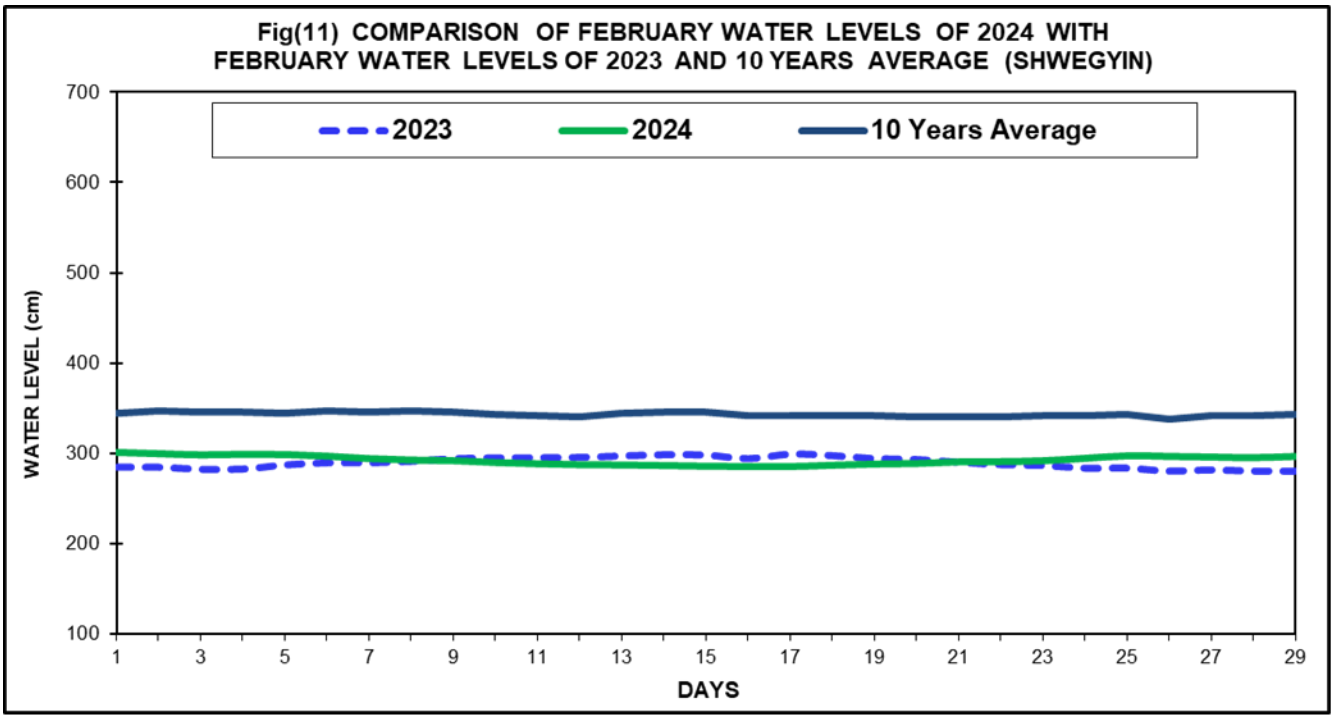

Fig(6) COMPARISON OF FEBRUARY WATER LEVELS OF 2024 WITH FEBRUARY WATER LEVELS OF 2023 AND 10 YEARS AVERAGE (MAWLAIK)
2023
2024
10 Years Average
WATER LEVEL (cm)
550
450
350
250
150
50
1
3
5
7
9
11
13
15
17
19
21
23
25
27
29
DAYS

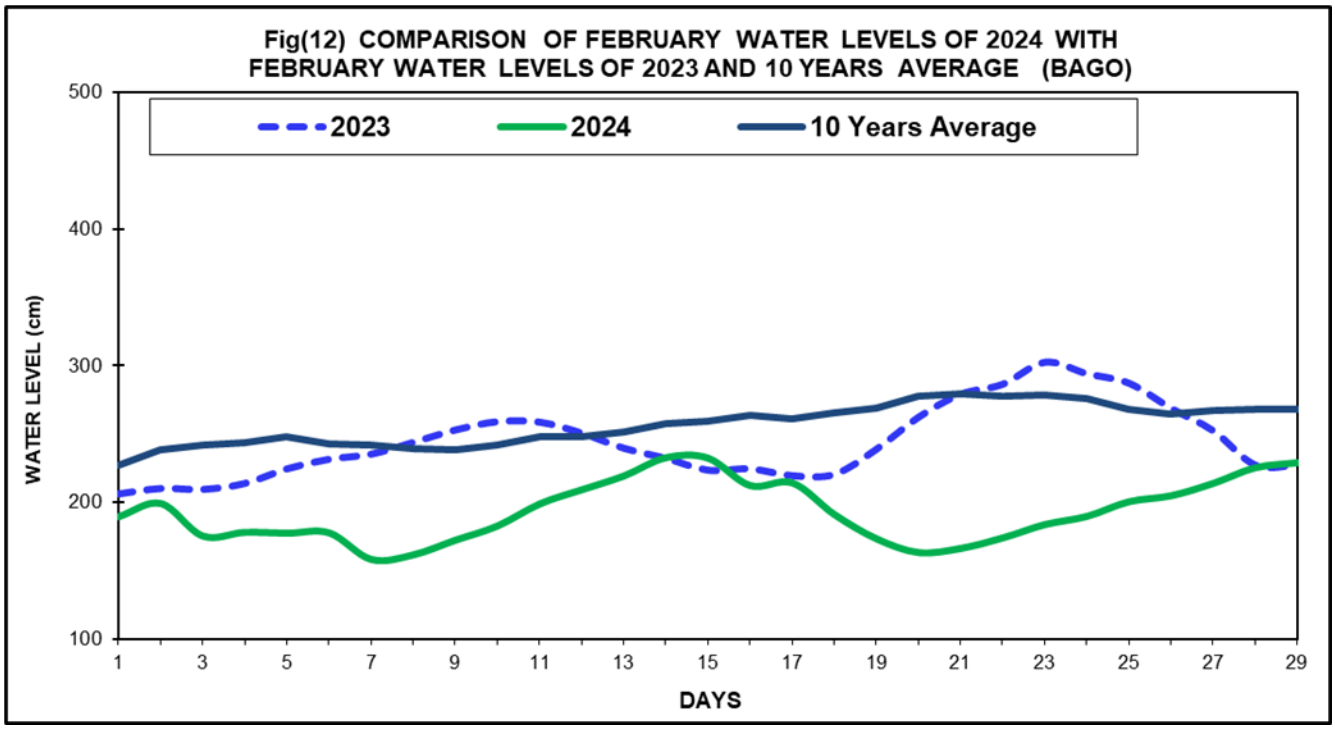

Fig(7) COMPARISON OF FEBRUARY WATER LEVELS OF 2024 WITH FEBRUARY WATER LEVELS OF 2023 AND 10 YEARS AVERAGE (MONYWA)
2023
2024
10 Years Average
Minimum Alert(W/L)
Minimum Alert Water Level (100) cm
WATER LEVEL (cm)
DAYS
300
250
200
150
100
50
1
3
5
7
9
11
13
15
17
19
21
23
25
27
29

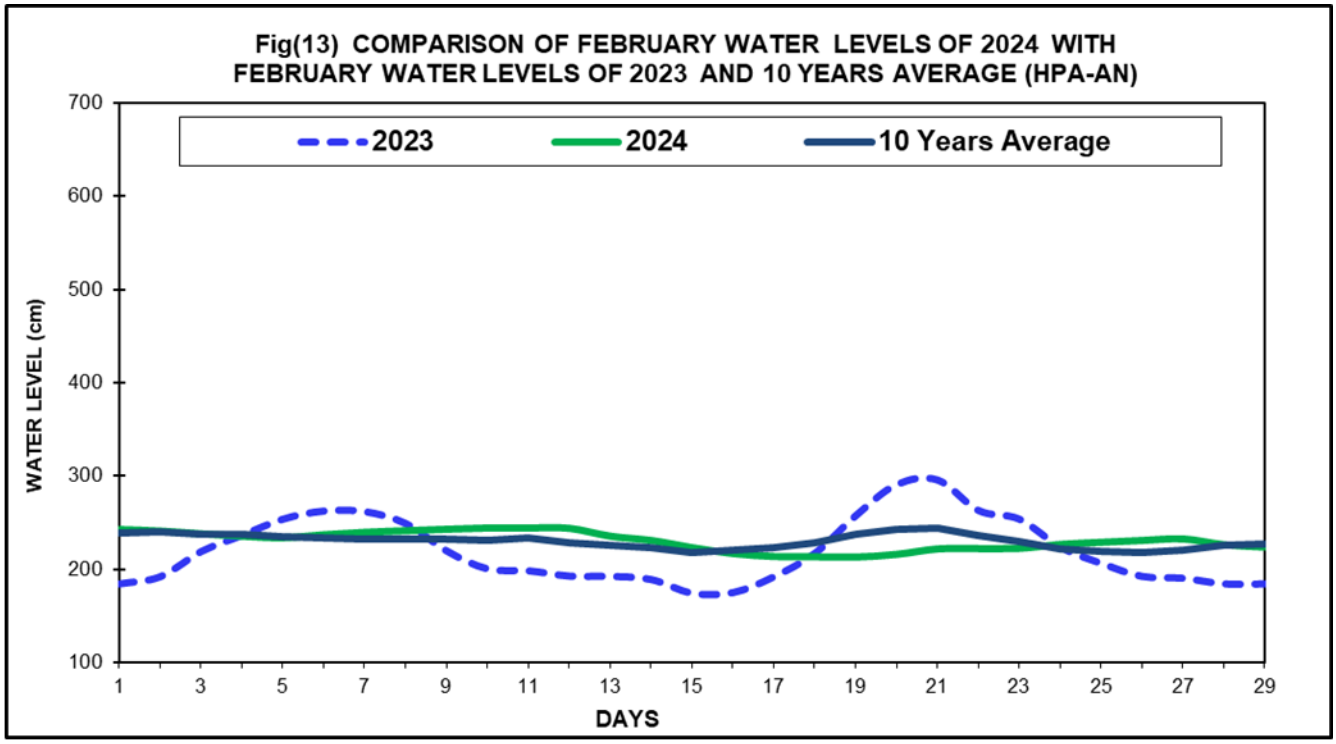

Fig(8) COMPARISON OF FEBRUARY WATER LEVELS OF 2024 WITH FEBRUARY WATER LEVELS OF 2023 AND 10 YEARS AVERAGE (MYITNGE)
2023
2024
10 Years Average
WATER LEVEL (cm)
DAYS
550
450
350
250
150
50
1
3
5
7
9
11
13
15
17
19
21
23
25
27
29

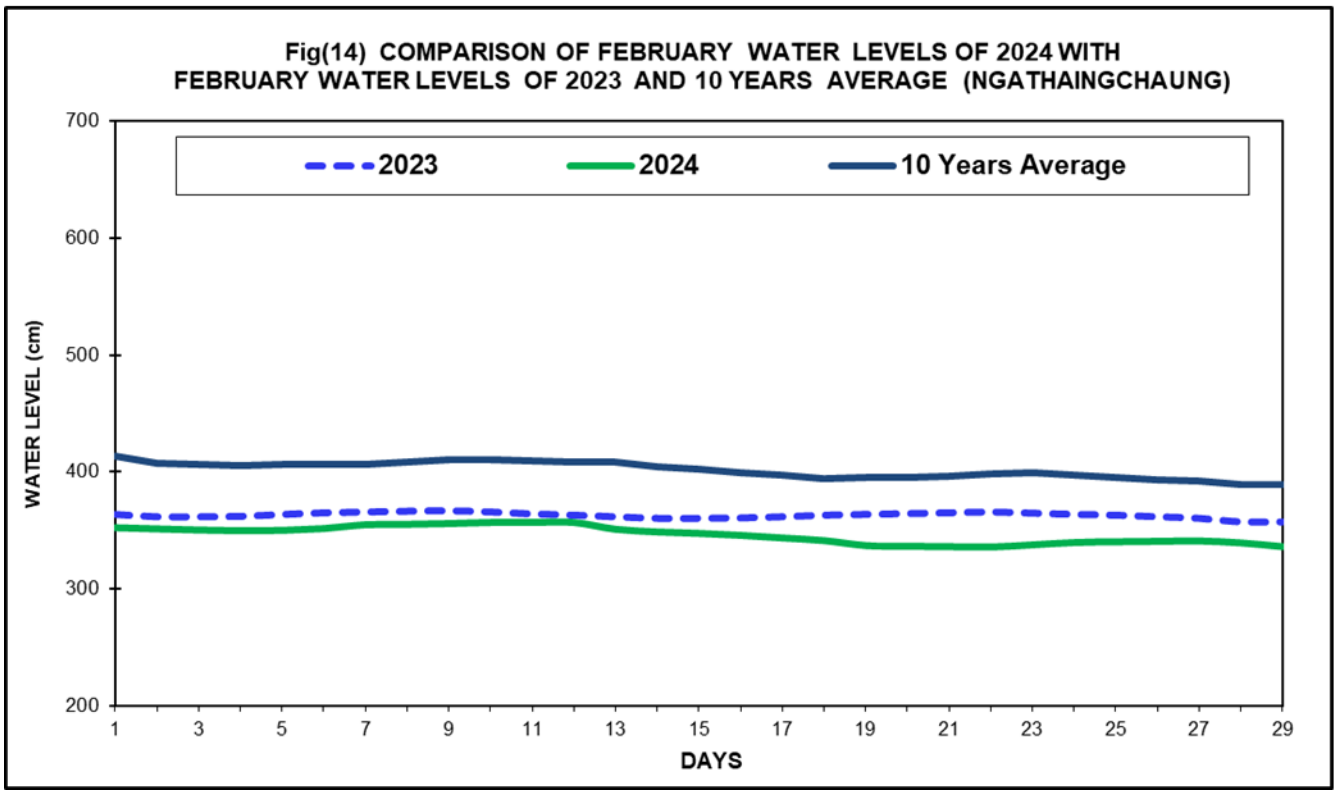

Fig(9) COMPARISON OF FEBRUARY WATER LEVELS OF 2024 WITH FEBRUARY WATER LEVELS OF 2023 AND 10 YEARS AVERAGE (TOUNGOO)
2023
2024
10 Years Average
WATER LEVEL (cm)
550
450
350
250
150
50
1
3
5
7
9
11
13
15
17
19
21
23
25
27
29
DAYS

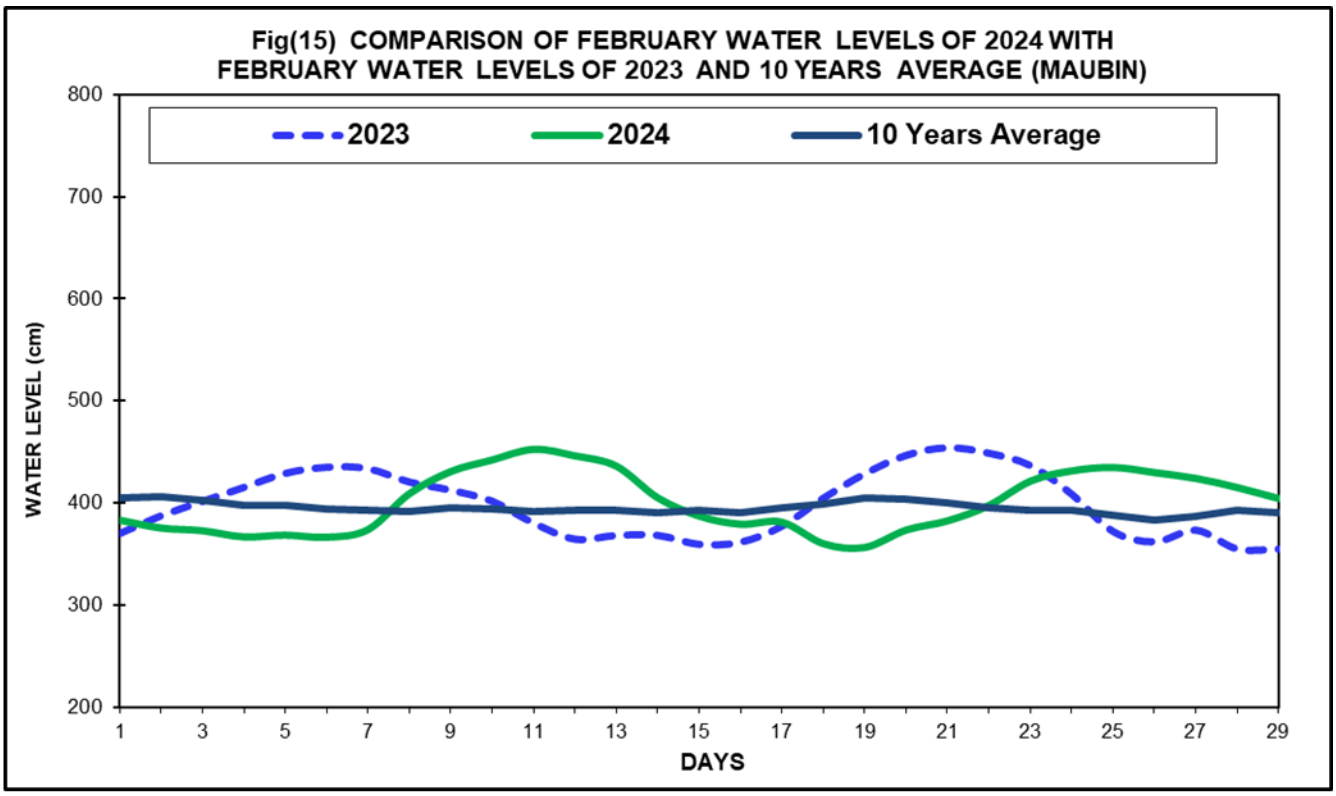

Fig(10) COMPARISON OF FEBRUARY WATER LEVELS OF 2024 WITH FEBRUARY WATER LEVELS OF 2023 AND 10 YEARS AVERAGE (MADAUK)
2023
2024
10 Years Average
WATER LEVEL (cm)
1200
1000
800
600
400
200
1
3
5
7
9
11
13
15
17
19
21
23
25
27
29
DAYS

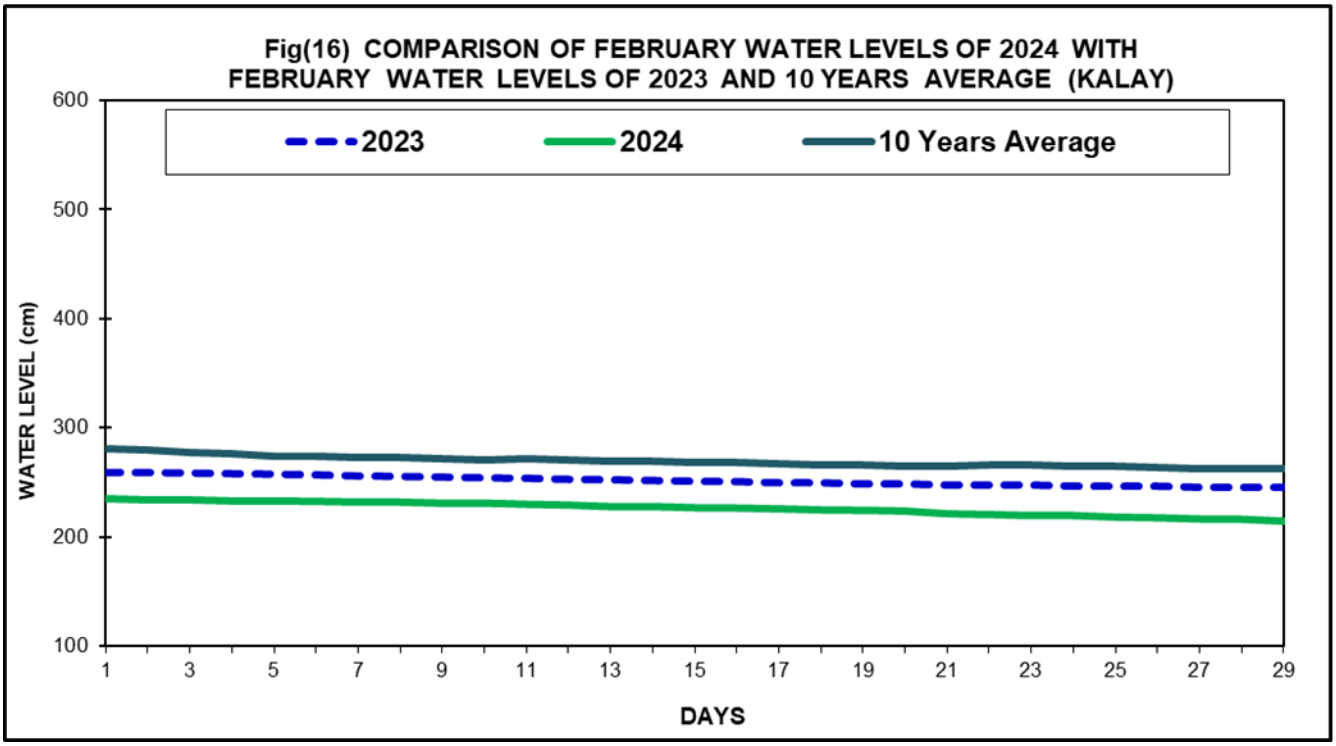

Fig(11) COMPARISON OF FEBRUARY WATER LEVELS OF 2024 WITH FEBRUARY WATER LEVELS OF 2023 AND 10 YEARS AVERAGE (SHWEGYIN)
2023
2024
10 Years Average
WATER LEVEL (cm)
700
600
500
400
300
200
100
1
3
5
7
9
11
13
15
17
19
21
23
25
27
29
DAYS

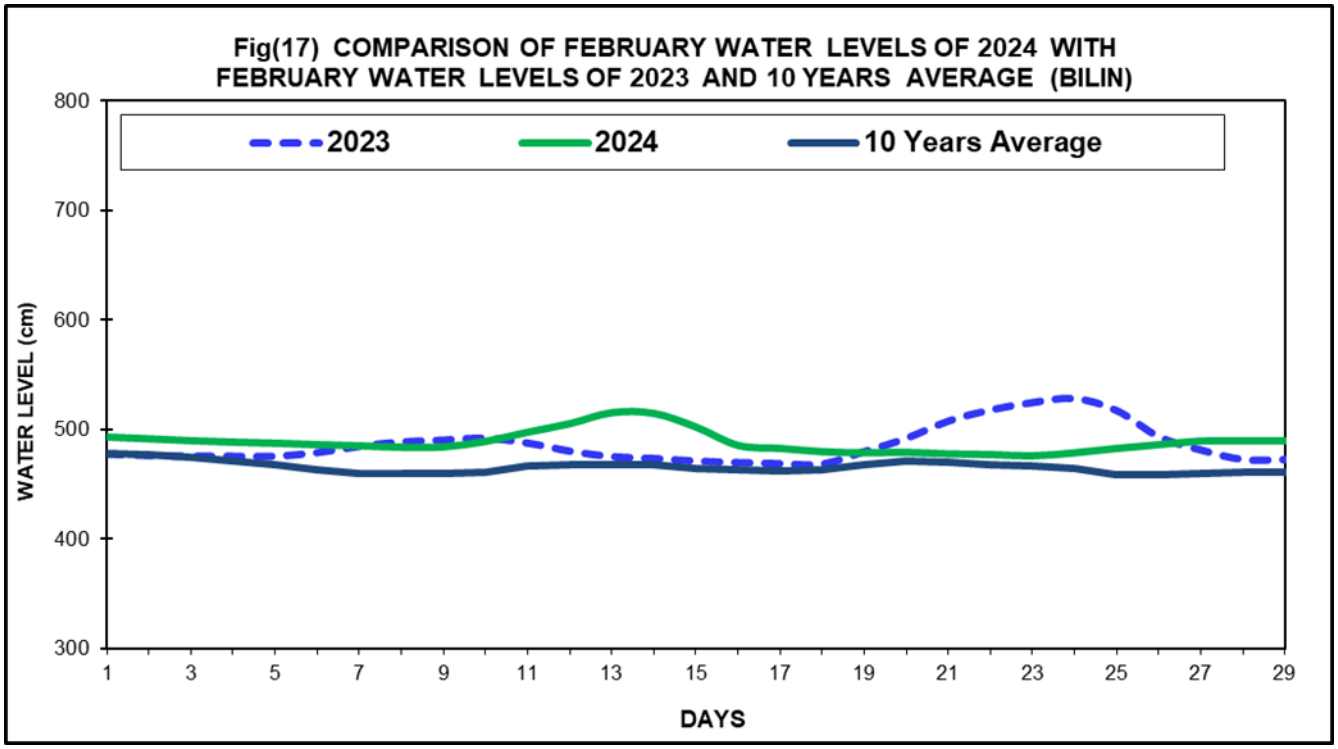

Fig(12) COMPARISON OF FEBRUARY WATER LEVELS OF 2024 WITH FEBRUARY WATER LEVELS OF 2023 AND 10 YEARS AVERAGE (BAGO)
2023
2024
10 Years Average
WATER LEVEL (cm)
500
400
300
200
100
1
3
5
7
9
11
13
15
17
19
21
23
25
27
29
DAYS


Fig(13) COMPARISON OF FEBRUARY WATER LEVELS OF 2024 WITH
FEBRUARY WATER LEVELS OF 2023 AND 10 YEARS AVERAGE (HPA-AN)
2023
2024
10 Years Average
WATER LEVEL (cm)
700
600
500
400
300
200
100
1
3
5
7
9
11
13
15
17
19
21
23
25
27
29
DAYS


Fig(14) COMPARISON OF FEBRUARY WATER LEVELS OF 2024 WITH
FEBRUARY WATER LEVELS OF 2023 AND 10 YEARS AVERAGE (NGATHAINGCHAUNG)
2023
2024
10 Years Average
WATER LEVEL (cm)
700
600
500
400
300
200
1
3
5
7
9
11
13
15
17
19
21
23
25
27
29
DAYS


Fig(15) COMPARISON OF FEBRUARY WATER LEVELS OF 2024 WITH FEBRUARY WATER LEVELS OF 2023 AND 10 YEARS AVERAGE (MAUBIN)
2023
2024
10 Years Average
WATER LEVEL (cm)
800
700
600
500
400
300
200
1
3
5
7
9
11
13
15
17
19
21
23
25
27
29
DAYS


Fig(16) COMPARISON OF FEBRUARY WATER LEVELS OF 2024 WITH FEBRUARY WATER LEVELS OF 2023 AND 10 YEARS AVERAGE (KALAY)
2023
2024
10 Years Average
WATER LEVEL (cm)
600
500
400
300
200
100
1
3
5
7
9
11
13
15
17
19
21
23
25
27
29
DAYS


Fig(17) COMPARISON OF FEBRUARY WATER LEVELS OF 2024 WITH FEBRUARY WATER LEVELS OF 2023 AND 10 YEARS AVERAGE (BILIN)
2023
2024
10 Years Average
WATER LEVEL (cm)
800
700
600
500
400
300
1
3
5
7
9
11
13
15
17
19
21
23
25
27
29
DAYS