ANEXO 4.

TABULACION DURACION

DE LA INUNDACION CONSOLIDADA

(1967-2017)

DURACION DIAS INUNDACION

ETAPA HIDRAULICA	NIVEL msnm	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	40	41	42	43	44
16	2540,8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	2540,6	0	4	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	2540,4	1	0	3	8	5	0	0	0	0	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	2540,2	0	0	0	8	5	6	0	0	0	0	0	0	0	14	0	16	0	0	0	20	0	0	0	0	0	0	0	28	0	0	0	0	0	0	0	0	0	0	40	0	0	0	0
12	2540	1	4	0	0	5	0	0	0	0	0	0	0	26	0	15	0	0	0	0	0	0	0	0	0	0	0	27	0	0	0	0	0	33	0	0	0	0	0	0	82	0	0	0
11	2539,8	6	4	9	0	0	6	7	8	0	0	33	0	0	14	0	0	0	0	19	20	21	0	0	0	25	0	27	0	0	0	0	0	0	0	0	0	0	0	0	0	42	0	44
10	2539,6	2	2	15	4	5	12	21	0	0	30	22	24	0	14	0	32	0	18	0	0	0	22	0	24	0	26	0	0	29	0	0	0	33	34	0	0	0	0	80	0	0	0	0
9	2539,4	3	2	15	12	25	12	14	0	9	20	11	12	13	0	15	0	17	72	38	0	42	44	0	0	0	26	27	28	0	60	0	0	0	34	0	0	0	0	40	82	0	0	0
8	2539,2	8	2	12	20	15	12	14	24	36	20	55	36	13	0	0	0	51	0	19	20	42	44	0	0	25	26	0	0	116	30	31	96	33	0	70	0	37	0	40	41	0	43	0
7	2539	12	12	15	36	25	12	42	0	27	20	55	36	39	0	15	32	34	36	19	40	84	0	46	0	100	52	0	0	0	30	31	32	99	34	0	36	37	0	80	0	42	0	0
6	2538,8	4	14	6	4	5	0	35	32	18	20	22	24	13	14	15	16	0	36	38	20	42	22	0	48	0	0	27	0	58	0	31	0	33	0	0	0	74	38	0	41	42	43	44
5	2538,6	4	0	0	0	0	18	0	8	9	10	11	12	52	14	0	0	0	0	19	20	0	0	23	0	0	26	0	28	0	0	0	0	33	0	35	36	0	38	0	41	0	0	0
4	2538,4	1	2	3	0	10	12	7	0	9	10	0	0	13	0	0	0	0	0	38	0	21	22	0	0	0	26	0	0	29	0	0	0	0	34	0	0	0	0	40	41	0	0	0
3	2538,2	1	8	9	8	20	6	7	16	18	0	0	0	13	0	15	16	0	0	19	0	0	0	23	24	0	52	0	28	0	0	0	0	0	0	0	0	37	0	40	41	0	0	0
2	2538	1	4	3	4	10	12	7	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	0	0	0	0	0
1	2537,8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ETAPA HIDRAULICA	NIVEL msnm	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87
16	2540,8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	2540,6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	2540,4	0	0	0	0	49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	2540,2	0	0	0	0	0	50	0	0	0	0	0	0	0	0	59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	2540	0	0	47	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	65	0	0	68	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	2539,8	0	46	0	0	49	0	51	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	152	0	0	0	0	0	0	0	0	0	0	0
10	2539,6	0	46	47	0	0	0	0	0	0	0	55	56	0	0	0	0	0	0	0	0	0	66	0	0	0	0	0	0	0	74	0	0	0	78	0	0	0	0	0	0	0	86	0
9	2539,4	45	46	0	0	0	50	0	0	0	54	55	0	57	0	0	0	0	0	0	0	65	66	0	0	69	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	2539,2	0	46	0	96	0	250	0	104	0	54	0	0	171	58	59	0	0	0	63	0	65	66	0	0	0	70	0	0	146	0	0	0	0	0	0	0	0	0	0	0	0	0	87
7	2539	45	138	94	48	98	100	153	156	53	54	165	0	114	58	118	0	61	62	0	64	0	0	0	136	138	70	213	0	73	0	0	0	77	78	79	80	0	82	0	168	0	0	87
6	2538,8	0	0	0	0	0	100	51	0	0	0	55	112	57	0	59	60	0	62	63	64	65	66	134	0	0	70	0	0	73	74	0	0	77	0	0	160	81	0	83	0	0	0	0
5	2538,6	0	0	47	0	0	0	0	0	0	0	0	56	57	0	59	60	0	0	0	0	0	0	67	0	0	140	0	0	0	0	150	152	0	78	0	0	81	0	0	0	0	86	0
4	2538,4	0	46	0	0	49	0	0	0	0	0	0	0	0	58	59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	78	79	0	0	0	0	0	85	0	0
3	2538,2	0	0	141	0	0	0	0	0	0	0	0	0	0	0	0	60	0	0	63	0	0	0	0	0	0	0	71	72	0	0	0	0	0	0	0	0	0	0	0	0	85	0	0
2	2538	0	0	0	0	49	0	0	0	0	0	0	0	0	0	0	0	0	62	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	81	0	0	0	0	0	0
1	2537,8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

DURACION DIAS INUNDACION

ETAPA HIDRAULICA	NIVEL msnm	88	89	90	91	92	93	94	95	96	97	98	99	100	101	103	104	105	106	107	111	112	117	119	121	122	123	124	125	128	129	132	135	136	139	141	142	144	145	147	149	150	151	153
16	2540,8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	2540,6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	2540,4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	2540,2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	2540	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	2539,8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	2539,6	88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	2539,4	0	0	0	0	0	93	94	0	0	0	0	0	0	0	103	0	0	0	0	0	112	0	0	0	0	0	0	0	0	0	132	0	0	0	0	0	0	0	0	0	0	0	0
8	2539,2	0	0	0	0	0	0	0	0	0	0	0	198	0	0	0	0	105	0	0	0	0	0	0	0	0	123	0	0	0	0	0	135	136	0	0	0	0	145	0	0	0	0	0
7	2539	0	89	0	0	0	0	0	95	0	0	98	99	0	0	0	104	0	106	107	0	0	0	119	121	0	0	0	0	128	0	0	0	0	0	0	142	0	0	0	0	0	0	0
6	2538,8	0	356	270	91	368	93	188	0	0	0	0	0	0	101	0	0	105	0	107	111	0	117	0	0	0	0	124	0	0	129	0	0	0	0	0	0	144	145	147	0	450	151	153
5	2538,6	0	89	180	91	92	93	0	95	0	0	98	0	100	0	103	0	0	0	0	0	0	0	0	0	122	0	0	125	0	0	0	0	0	139	141	0	0	0	0	149	150	0	0
4	2538,4	88	89	180	91	0	0	0	95	96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	244	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	150	0	153
3	2538,2	0	89	0	91	0	0	0	0	0	97	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	2538	0	89	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	117	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	2537,8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ETAPA HIDRAULICA	NIVEL msnm	159	160	162	163	165	166	168	171	172	173	178	181	183	185	187	188	193	214	218	221	226	228	230	232	234	235	238	241	245	246	249	255	256	258	259	261	263	271	272	276	286	287	294
16	2540,8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	2540,6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	2540,4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	2540,2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	2540	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	2539,8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	2539,6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	2539,4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	2539,2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	2539	0	0	0	0	330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	230	232	0	0	0	0	0	0	249	0	0	0	0	0	0	0	0	0	0	0	0
6	2538,8	0	160	162	0	0	166	168	0	0	0	0	0	0	0	0	0	0	214	0	221	0	0	0	0	0	0	0	241	0	0	0	0	256	0	0	522	0	271	0	276	0	0	0
5	2538,6	159	0	0	0	0	0	0	0	172	173	178	181	0	0	187	0	0	0	0	0	0	0	0	0	234	235	0	0	0	246	0	0	256	0	0	0	0	0	0	0	0	0	0
4	2538,4	0	0	0	0	0	0	0	171	0	0	0	0	0	185	0	188	0	0	0	0	0	228	0	0	234	0	238	0	0	0	0	0	0	258	259	0	263	271	0	0	0	0	294
3	2538,2	0	0	0	163	0	0	0	0	0	0	0	0	0	0	0	0	0	0	218	0	0	0	0	0	0	0	0	0	245	0	0	255	0	0	0	0	0	0	272	0	286	0	294
2	2538	0	0	0	0	0	0	0	0	0	0	0	0	183	0	0	0	193	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	287	0
1	2537,8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

DURACION DIAS INUNDACION							
ETAPA HIDRAULICA	NIVEL msnm	300	302	306	316	365	TOTAL DIAS INUNDACION
16	**2540,8**	0	0	0	0	0	0
15	**2540,6**	0	0	0	0	0	14
14	**2540,4**	0	0	0	0	0	86
13	**2540,2**	0	0	0	0	0	246
12	**2540**	0	0	0	0	0	373
11	**2539,8**	0	0	0	0	0	583
10	**2539,6**	0	0	0	0	0	1045
9	**2539,4**	0	0	0	0	0	1714
8	**2539,2**	0	0	0	0	0	3208
7	**2539**	300	0	0	0	365	6986
6	**2538,8**	0	0	306	316	1825	10899
5	**2538,6**	0	0	306	0	7665	13229
4	**2538,4**	0	302	0	0	9855	14704
3	**2538,2**	0	0	0	0	12775	15678
2	**2538**	0	0	0	0	16060	17209
1	**2537,8**	0	0	306	0	17155	17461