APPLICATION OF TFM TO BACKWATERS

Factors:

PPM from one 5 gal can/acre ft. =	5.8
Avg. lbs AI per can (5 gal) =	16
Milliliters TFM per can (5 gal) =	18,927
Cubic feet H_20 per ml TFM for 1 ppm =	13.5
Avg. percentage active =	33.2

Basic formula = Volume (ft^3)/13.5

Volume (ft^3)	Milliliters TFM Required for 1 PPM	2 PPM	3 PPM	4 PPM	5 PPM	6 PPM
10	1	1	2	3	4	4
20	1	3	4	6	7	9
30	2	4	7	9	11	13
40	3	6	9	12	15	18
50	4	7	11	15	19	22
60	4	9	13	18	22	27
70	5	10	16	21	26	31
80	6	12	18	24	30	36
90	7	13	20	27	33	40
100	7	15	22	30	37	45
150	11	22	33	45	56	67
200	15	30	45	59	74	89
250	19	37	56	74	93	111
300	22	45	67	89	111	134
350	26	52	78	104	130	156
400	30	59	89	119	149	178
450	33	67	100	134	167	201
500	37	74	111	149	186	223
550	41	82	123	163	204	245
600	45	89	134	178	223	267
650	48	97	145	193	241	290
700	52	104	156	208	260	312
750	56	111	167	223	279	334
800	59	119	178	238	297	357
850	63	126	189	253	316	379
900	67	134	201	267	334	401
950	71	141	212	282	353	423
1,000	74	149	223	297	371	446
1,500	111	223	334	446	557	669
2,000	149	297	446	594	743	891
2,500	186	371	557	743	928	1,114
3,000	223	446	669	891	1,114	1,337
3,500	260	520	780	1,040	1,300	1,560
4,000	297	594	891	1,188	1,486	1,783
4,500	334	669	1,003	1,337	1,671	2,006
5,000	371	743	1,114	1,486	1,857	2,228
5,500	409	817	1,226	1,634	2,043	2,451
6,000	446	891	1,337	1,783	2,228	2,674
6,500	483	966	1,448	1,931	2,414	2,897
7,000	520	1,040	1,560	2,080	2,600	3,120
7,500	557	1,114	1,671	2,228	2,785	3,343
8,000	594	1,188	1,783	2,377	2,971	3,565
8,500	631	1,263	1,894	2,525	3,157	3,788
9,000	669	1,337	2,006	2,674	3,343	4,011
9,500	706	1,411	2,117	2,823	3,528	4,234
10,000	743	1,486	2,228	2,971	3,714	4,457
10,500	780	1,560	2,340	3,120	3,900	4,680
11,000	817	1,634	2,451	3,268	4,085	4,902