

Table II.1.4 Cost Estimate of the SWIM Projects -BSWM- (4/12)

(Unit: Pesos 1,000)

Item	Project Name	BSWM	BSWM	BSWM	BSWM	BSWM	BSWM	BSWM	BSWM	BSWM	BSWM	BSWM	BSWM
		38	39	40	41	42	43	44	45	46	47	48	49
Status:		D/D	D/D	D/D	D/D	D/D	D/D	D/D	D/D	D/D	D/D	D/D	D/D
ORIGINAL (1989 price)													
I Direct Cost													
1. Dam		1575	1826	2658	2016	3473	1843	2876	4258	964	1699	1425	474
2. Irrigation		63	132	165	84	84	119	90	593	102	68	69	41
3. Mini-hydropower		-	-	-	-	-	-	-	-	-	-	-	-
4. Water Supply		-	-	-	-	-	-	-	-	-	-	-	-
Sub-total:		1638	1958	2823	2100	3557	1962	2966	4851	1066	1767	1494	515
II Indirect Cost													
1. Cont.Overhead & Prof.		-	-	-	-	-	-	-	-	-	-	-	-
2. Contractor's Tax		-	-	-	-	-	-	-	-	-	-	-	-
3. Land Acq. & Compen.		-	-	-	-	-	-	-	-	-	-	-	-
4. Gen.Administration		180	215	311	231	391	216	326	534	117	194	164	57
5. Engineering Services		-	-	-	-	-	-	-	-	-	-	-	-
6. Physical Contingency		164	196	282	210	356	196	297	485	107	177	149	52
7. Price Contingency		-	-	-	-	-	-	-	-	-	-	-	-
Sub-total:		344	411	593	441	747	412	623	1019	224	371	313	109
Total		1982	2369	3416	2541	4304	2374	3589	5870	1290	2138	1807	624
REVISED (1989 price)													
I Direct Cost													
1. Dam		1575	2020	3063	2016	3473	2074	3304	4695	1467	2406	2219	580
2. Irrigation		2040	595	1700	680	850	1190	850	4250	680	1190	1700	255
3. Mini-Hydropower		-	-	-	-	-	-	-	-	-	-	-	-
4. Water Supply		-	-	-	-	-	-	-	-	-	-	-	-
5. Contractor's Tax		181	131	238	135	216	163	208	447	107	180	196	42
Sub-total:		3796	2746	5001	2831	4539	3427	4362	9392	2254	3776	4115	877
II Indirect Cost													
1. Land Acq. & Compen.		28	89	72	32	82	104	30	179	49	59	180	44
2. Gen. Administration		114	82	150	85	136	103	131	282	68	113	123	26
3. Engineering Services		380	275	500	283	454	343	436	939	225	378	411	88
(1) F/S		0	0	0	0	0	0	0	0	0	0	0	0
(2) D/D		0	0	0	0	0	0	0	0	0	0	0	0
(3) C/S		380	275	500	283	454	343	436	939	225	378	411	88
4. Physical Contingency		432	319	572	323	521	398	496	1079	260	433	483	103
Sub-total:		953	765	1294	723	1193	947	1093	2479	602	982	1198	261
Total (I & II)		4749	3511	6296	3554	5732	4374	5455	11871	2856	4758	5313	1138
III Watershed Management													
1. Study (F/S,D/D)		33	33	54	14	175	54	27	289	33	33	80	13
2. Gen. Administration		114	114	185	48	599	185	92	988	114	114	275	46
3. Eng. Measuring Cost		137	137	222	58	720	222	110	1188	137	137	331	55
4. Vege. Measuring Cost		436	436	709	184	2298	709	352	3789	436	436	1055	176
Total (III)		720	720	1170	303	3793	1170	580	6254	720	720	1740	291
IV Cost for Review Work													
			27	50			34	87	94				
IV Grand Total(I to IV)		5469	4259	7516	3857	9525	5579	6122	18219	3576	5478	7053	1429

Note: The total may not equal the sum of individual figures due to rounding.

Table H.1.4 Cost Estimate of the SWIM Projects -BSWM- (5/12)

(Unit: Pesos 1,000)

Item	Project Name Status	BSWM 50 D/D	BSWM 51 D/D	BSWM 52 D/D	BSWM 56 D/D	BSWM 57 D/D	BSWM 58 D/D	BSWM 59 D/D	BSWM 60 D/D	BSWM 61 D/D	BSWM 62 D/D	BSWM 63 D/D	BSWM 64 D/D
ORIGINAL (1989 price)													
I	Direct Cost												
	1. Dam	1059	1981	2216	2248	1414	1833	2636	3125	2452	1497	1720	2615
	2. Irrigation	44	119	165	39	39	66	38	72	121	193	165	37
	3. Mini-hydropower	-	-	-	-	-	-	-	-	-	-	-	-
	4. Water Supply	-	-	-	-	-	-	-	-	-	-	-	-
	Sub-total:	1103	2100	2381	2287	1453	1899	2674	3197	2573	1690	1885	2652
II	Indirect Cost												
	1. Cont.Overhead & Prof:	-	-	-	-	-	-	-	-	-	-	-	-
	2. Contractor's Tax	-	-	-	-	-	-	-	-	-	-	-	-
	3. Land Acq. & Compen.	-	-	-	-	-	-	-	-	-	-	-	-
	4. Gen.Administration	121	231	262	252	160	209	294	352	283	186	207	292
	5. Engineering Services:	-	-	-	-	-	-	-	-	-	-	-	-
	6. Physical Contingency:	110	210	238	229	145	191	267	320	257	169	189	265
	7. Price Contingency	-	-	-	-	-	-	-	-	-	-	-	-
	Sub-total:	231	441	500	481	305	400	561	672	540	355	396	557
	Total	1334	2541	2881	2768	1758	2299	3235	3869	3113	2045	2281	3209
REVISED (1989 price)													
I	Direct Cost												
	1. Dam	1597	3394	5608	4096	2017	2480	4194	3572	2452	1497	1720	2615
	2. Irrigation	340	935	850	1360	731	646	680	1700	1700	1700	1700	1700
	3. Mini-Hydropower	-	-	-	-	-	-	-	-	-	-	-	-
	4. Water Supply	-	-	-	-	-	-	-	-	-	-	-	-
	5. Contractor's Tax	97	216	323	273	137	155	244	264	208	160	171	216
	Sub-total:	2034	4545	6781	5729	2885	3282	5118	5536	4360	3357	3591	4531
II	Indirect Cost												
	1. Land Acq. & Compen.	24	77	154	123	72	61	92	105	233	320	93	83
	2. Gen. Administration	61	136	203	172	87	98	154	166	131	101	108	136
	3. Engineering Services:	203	455	678	573	289	328	512	554	436	336	359	453
	(1) F/S	0	0	0	0	0	0	0	0	0	0	0	0
	(2) D/O	0	0	0	0	0	0	0	0	0	0	0	0
	(3) C/S	203	455	678	573	289	328	512	554	436	336	359	453
	4. Physical Contingency:	232	521	782	660	333	377	588	636	516	411	415	520
	Sub-total:	521	1189	1817	1527	780	865	1345	1461	1316	1160	975	1192
	Total (I & II)	2554	5735	8598	7256	3666	4147	6463	6996	5675	4525	4566	5723
III	Watershed Management												
	1. Study (F/S,D/D)	40	61	47	88	51	27	65	54	54	148	54	47
	2. Gen. Administration	138	207	151	300	207	92	224	184	184	507	184	161
	3. Eng. Measuring Cost	166	249	194	360	249	111	269	222	222	610	222	194
	4. Vege. Measuring Cost	530	796	618	1149	796	354	859	707	707	1946	707	618
	Total (III)	875	1313	1019	1896	1313	584	1417	1167	1167	3211	1167	1019
IV	Cost for Review Work		45						55		34		
V	Grand total(I to IV)	3430	7093	9617	9153	4979	4731	7880	8219	6843	7769	5733	6742

Note: The total may not equal the sum of individual figures due to rounding.

Table H.1.4 Cost Estimate of the SWIM Projects -BSWM- (6/12)

(Unit: Pesos 1,000)

Item	Project Name Status	BSWM 65 O/D	BSWM 66 O/D	BSWM 67 O/D	BSWM 68 O/D	BSWM 69 O/D	BSWM 70 O/D	BSWM 71 O/D	BSWM 72 O/D	BSWM 73 O/D	BSWM 74 O/D	BSWM 75 O/D	BSWM 76 O/D
ORIGINAL (1989 price)													
I	Direct Cost												
	1. Dam	2284	1728	2863	2771	2241	3356	4146	1811	2838	2783	1830	3963
	2. Irrigation	237	101	77	154	139	196	59	77	77	1011	222	208
	3. Mini-hydropower	-	-	-	-	-	-	-	-	-	-	-	-
	4. Water Supply	-	-	-	-	-	-	-	-	-	-	-	-
	Sub-total:	2521	1829	2940	2925	2380	3552	4205	1888	2915	3794	2052	4171
II	Indirect Cost												
	1. Cont.Overhead & Prof:	-	-	-	-	-	-	-	-	-	-	-	-
	2. Contractor's Tax	-	-	-	-	-	-	-	-	-	-	-	-
	3. Land Acq. & Compen.	-	-	-	-	-	-	-	-	-	-	-	-
	4. Gen.Administration	277	201	323	322	262	391	463	208	321	417	226	459
	5. Engineering Services:	-	-	-	-	-	-	-	-	-	-	-	-
	6. Physical Contingency:	252	183	294	293	238	355	421	189	292	379	205	417
	7. Price Contingency	-	-	-	-	-	-	-	-	-	-	-	-
	Sub-total:	529	384	617	615	500	746	884	397	613	796	431	876
	Total	3050	2213	3557	3540	2880	4298	5099	2285	3528	4590	2483	5047
REVISED (1989 price)													
I	Direct Cost												
	1. Dam	2284	1728	2863	3446	2349	3356	4451	1811	3577	3837	3095	7977
	2. Irrigation	850	1700	850	850	850	1700	1700	1190	1360	6800	1360	850
	3. Mini-Hydropower	-	-	-	-	-	-	-	-	-	-	-	-
	4. Water Supply	-	-	-	-	-	-	-	-	-	-	-	-
	5. Contractor's Tax	157	171	186	215	160	253	308	150	247	532	223	441
	Sub-total:	3291	3599	3899	4511	3359	6309	6459	3151	5184	11169	4678	9268
II	Indirect Cost												
	1. Land Acq. & Compen.	20	166	60	59	86	81	131	140	78	410	90	87
	2. Gen. Administration	99	108	117	135	101	159	194	95	156	335	140	278
	3. Engineering Services:	329	360	390	451	336	531	646	315	518	1117	468	927
	(1) F/S	0	0	0	0	0	0	0	0	0	0	0	0
	(2) O/D	0	0	0	0	0	0	0	0	0	0	0	0
	(3) C/S	329	360	390	451	336	531	646	315	518	1117	468	927
	4. Physical Contingency:	374	423	447	516	388	608	743	370	594	1303	538	1056
	Sub-total:	822	1057	1013	1161	911	1379	1714	920	1345	3165	1236	2348
	Total (I & II)	4112	4657	4912	5672	4270	6688	8172	4071	6529	14334	5913	11616
III	Watershed Management												
	1. Study (F/S,O/D)	61	54	27	54	27	40	160	40	34	485	229	61
	2. Gen. Administration	209	184	92	184	92	138	548	138	115	1659	784	207
	3. Eng. Measuring Cost	252	222	111	222	111	166	659	166	139	1996	942	249
	4. Vege. Measuring Cost:	803	707	354	707	354	530	2102	530	442	6366	3006	796
	Total (III)	1325	1167	584	1167	584	875	3469	875	729	10506	4961	1313
IV	Cost for Review Work					34		65					93
V	Grand Total(I to IV)	5438	5824	5496	6839	4888	7563	11706	4946	7259	24840	10875	13022

Notes: The total may not equal the sum of individual figures due to rounding.

Table H.1.4 Cost Estimate of the SWIM Projects --BSWM-- (7/12)

(Unit: Pesos 1,000)

Item	Project Name Status	BSWM 77 D/O	BSWM 78 D/O	BSWM 79 D/O	BSWM 80 D/O	BSWM 82 D/O	BSWM 83 D/O	BSWM 84 D/O	BSWM 85 D/O	BSWM 86 D/O	BSWM 87 D/O	BSWM 88 D/O	BSWM 89 D/O
ORIGINAL (1989 price)													
I	Direct Cost												
	1. Dam	2874	2823	2130	3027	2031	1960	2040	1787	2640	2079	1648	1685
	2. Irrigation	123	55	50	121	144	71	109	96	53	75	186	130
	3. Mini-hydropower	-	-	-	-	-	-	-	-	-	-	-	-
	4. Water Supply	-	-	-	-	-	-	-	-	-	-	-	-
	Sub-total:	2997	2878	2180	3148	2175	2031	2149	1883	2693	2154	1834	1815
II	Indirect Cost												
	1. Cont.Overhead & Prof:	-	-	-	-	-	-	-	-	-	-	-	-
	2. Contractor's Tax	-	-	-	-	-	-	-	-	-	-	-	-
	3. Land Acq. & Compen.	-	-	-	-	-	-	-	-	-	-	-	-
	4. Gen. Administration	330	317	240	346	239	223	236	207	296	237	202	200
	5. Engineering Services:	-	-	-	-	-	-	-	-	-	-	-	-
	6. Physical Contingency:	300	288	218	315	218	203	215	188	269	215	183	182
	7. Price Contingency	-	-	-	-	-	-	-	-	-	-	-	-
	Sub-total:	630	605	458	661	457	426	451	395	565	452	385	382
	Total	3627	3483	2638	3809	2632	2457	2600	2278	3258	2606	2219	2197
REVISED (1989 price)													
I	Direct Cost												
	1. Dam	2874	2823	2130	4102	2176	2089	2040	1980	2640	2671	1883	1843
	2. Irrigation	850	1275	765	850	1360	1700	850	1700	425	850	425	425
	3. Mini-Hydropower	-	-	-	-	-	-	-	-	-	-	-	-
	4. Water Supply	-	-	-	-	-	-	-	-	-	-	-	-
	5. Contractor's Tax	186	205	145	248	177	189	145	184	153	176	116	113
	Sub-total:	3910	4303	3040	5200	3713	3978	3035	3864	3218	3697	2423	2381
II	Indirect Cost												
	1. Land Acq. & Compen.	68	48	30	98	47	39	49	135	11	35	32	38
	2. Gen. Administration	117	129	91	156	111	119	91	116	97	111	73	71
	3. Engineering Services:	391	430	304	520	371	398	303	386	322	370	242	238
	(1) F/S	0	0	0	0	0	0	0	0	0	0	0	0
	(2) D/D	0	0	0	0	0	0	0	0	0	0	0	0
	(3) C/S	391	430	304	520	371	398	303	386	322	370	242	238
	4. Physical Contingency:	449	491	346	597	424	453	348	450	365	421	277	273
	Sub-total:	1025	1098	772	1371	954	1010	791	1087	794	937	624	620
	Total (I & II)	4935	5401	3811	6571	4667	4988	3826	4951	4012	4634	3047	3002
III	Watershed Management												
	1. Study (F/S,D/D)	20	20	13	91	27	34	34	54	20	47	27	47
	2. Gen. Administration	69	69	46	310	92	115	115	184	69	161	92	161
	3. Eng. Measuring Cost	83	83	55	373	111	139	139	222	83	194	111	194
	4. Vege. Measuring Cost:	265	265	176	1190	354	442	442	707	265	618	354	618
	Total (III)	437	437	291	1965	584	729	729	1167	437	1020	584	1020
IV	Cost for Review Work				52	37	40		39		37	24	24
V	Grand Total(I to IV)	5372	5838	4102	8587	5288	5757	4555	6157	4449	5691	3656	4046

Note: The total may not equal the sum of individual figures due to rounding.

Table H.1.4 Cost Estimate of the SWIM Projects -BSWM- (8/12)

(Unit: Pesos 1,000)

Item	Project Name	BSWM 90	BSWM 91	BSWM 92	BSWM 93	BSWM 94	BSWM 95	BSWM 96	BSWM 97	BSWM 98	BSWM 99	BSWM 100	BSWM 101
	Status	D/D	D/D	D/D	D/D	D/D	D/D	D/D	D/D	D/D	D/D	D/D	D/D
ORIGINAL (1989 price)													
I	Direct Cost												
	1. Dam	2160	1724	1680	3034	1639	3244	2158	2482	2818	2475	2234	3180
	2. Irrigation	116	88	38	99	55	195	109	73	203	214	327	86
	3. Mini-hydropower	-	-	-	-	-	-	-	-	-	-	-	-
	4. Water Supply	-	-	-	-	-	-	-	-	-	-	-	-
	Sub-total:	2276	1812	1718	3133	1694	3439	2267	2555	3021	2689	2561	3266
II	Indirect Cost												
	1. Cont. Overhead & Prof.	-	-	-	-	-	-	-	-	-	-	-	-
	2. Contractor's Tax	-	-	-	-	-	-	-	-	-	-	-	-
	3. Land Acq. & Compen.	-	-	-	-	-	-	-	-	-	-	-	-
	4. Gen. Administration	250	199	189	345	186	378	249	281	332	296	262	359
	5. Engineering Services	-	-	-	-	-	-	-	-	-	-	-	-
	6. Physical Contingency	228	181	172	313	169	344	227	256	302	269	256	327
	7. Price Contingency	-	-	-	-	-	-	-	-	-	-	-	-
	Sub-total:	478	380	361	658	355	722	476	537	634	565	538	686
	Total	2754	2192	2079	3791	2049	4161	2743	3092	3655	3254	3099	3952
REVISED (1989 price)													
I	Direct Cost												
	1. Dam	2160	1724	2473	3034	1639	3244	2158	2482	2818	2475	2234	3984
	2. Irrigation	850	850	680	1700	850	850	595	510	1370	595	1700	850
	3. Mini-Hydropower	-	-	-	-	-	-	-	-	-	-	-	-
	4. Water Supply	-	-	-	-	-	-	-	-	-	-	-	-
	5. Contractor's Tax	151	129	158	237	124	205	138	150	234	154	197	242
	Sub-total:	3161	2703	3311	4971	2613	4299	2891	3142	4922	3224	4131	5076
II	Indirect Cost												
	1. Land Acq. & Compen.	29	14	38	60	33	55	55	26	113	17	32	29
	2. Gen. Administration	95	81	99	149	78	129	87	94	148	97	124	152
	3. Engineering Services:	316	270	331	497	261	430	289	314	492	322	413	508
	(1) F/S	0	0	0	0	0	0	0	0	0	0	0	0
	(2) D/D	0	0	0	0	0	0	0	0	0	0	0	0
	(3) C/S	316	270	331	497	261	430	289	314	492	322	413	508
	4. Physical Contingency:	360	307	378	568	299	491	332	358	568	366	470	576
	Sub-total:	800	672	846	1274	671	1105	763	792	1320	802	1039	1265
	Total (I & II)	3960	3375	4157	6245	3285	5404	3654	3934	6243	4026	5170	6341
III	Watershed Management												
	1. Study (F/S, D/D)	13	40	40	61	13	34	20	40	114	13	168	88
	2. Gen. Administration	46	138	138	207	46	115	69	138	392	46	576	300
	3. Eng. Measuring Cost	55	166	166	249	55	139	83	166	471	55	693	361
	4. Vege. Measuring Cost:	176	530	530	795	176	442	265	530	1503	176	2210	1151
	Total (III)	291	875	875	1313	291	729	437	875	2480	291	3647	1899
IV	Cost for Review Work			33									
V	Grand Total(I to IV)	4251	4250	5065	7558	3576	6133	4091	4809	8722	4317	8817	8240

Note: The total may not equal the sum of individual figures due to rounding.

Table H.1.4 Cost Estimate of the SWIM Projects -BSWM- (9/12)

(Unit: Pesos 1,000)

Item	Project Name	BSWM 102	BSWM 103	BSWM 108	BSWM 109	BSWM 110	BSWM 111	BSWM 112	BSWM 113	BSWM 114	BSWM 115	BSWM 117	BSWM 118
	Status	D/D	D/D	D/D	D/D	D/D	D/D	D/D	D/D	D/D	D/D	D/D	D/D
ORIGINAL (1989 price)													
I Direct Cost													
1. Dam		1462	1487	3143	3116	3278	1794	2042	1738	1278		2350	2252
2. Irrigation		153	48	55	133	50	101	152	77	116		216	75
3. Mini-hydropower		-	-	-	-	-	-	-	-	-		-	-
4. Water Supply		-	-	-	-	-	-	-	-	-		-	-
Sub-total:		1615	1535	3198	3249	3328	1895	2194	1815	1394	0	2566	2327
II Indirect Cost													
1. Cont. Overhead & Prof.		-	-	-	-	-	-	-	-	-		-	-
2. Contractor's Tax		-	-	-	-	-	-	-	-	-		-	-
3. Land Acq. & Compen.		-	-	-	-	-	-	-	-	-		-	-
4. Gen. Administration		178	169	348	357	366	209	241	200	153		282	256
5. Engineering Services		-	-	-	-	-	-	-	-	-		-	-
6. Physical Contingency		162	154	317	325	333	190	219	182	139		257	233
7. Price Contingency		-	-	-	-	-	-	-	-	-		-	-
Sub-total:		340	323	665	682	699	399	460	382	292	0	539	489
Total		1955	1858	3863	3931	4027	2294	2654	2197	1686	5761	3105	2816
REVISED (1989 price)													
i Direct Cost													
1. Dam		1462	1487	3143	3116	3278	1943	2042	1738	1283	4383	2350	2252
2. Irrigation		1700	1700	425	1700	850	2125	986	425	850	1700	1700	1190
3. Mini-Hydropower		-	-	-	-	-	-	-	-	-		-	-
4. Water Supply		-	-	-	-	-	-	-	-	-		-	-
5. Contractor's Tax		158	159	178	241	206	203	151	108	107	304	203	172
Sub-total:		3320	3346	3746	5057	4334	4271	3179	2271	2240	6387	4253	3614
ii Indirect Cost													
1. Land Acq. & Compen.		62	52	30	87	56	51	142	36	59	23	62	19
2. Gen. Administration		100	100	112	152	130	128	95	68	67	192	128	108
3. Engineering Services:		332	335	375	506	433	427	318	227	224	639	425	361
(1) F/S		0	0	0	0	0	0	0	0	0	0	0	0
(2) D/D		0	0	0	0	0	0	0	0	0	0	0	0
(3) C/S		332	335	375	506	433	427	318	227	224	639	425	361
4. Physical Contingency:		381	383	426	580	495	488	373	260	259	724	407	410
Sub-total:		875	870	943	1325	1115	1094	929	591	609	1577	1102	899
Total (i & ii)		4195	4217	4690	6381	5449	5365	4108	2863	2849	7965	5354	4513
iii Watershed Management													
1. Study (F/S, D/D)		67	34	40	34	20	47	34	14	34	88	135	20
2. Gen. Administration		231	115	138	115	69	161	115	46	115	300	461	69
3. Eng. Measuring Cost		278	139	166	139	83	194	139	56	139	360	554	83
4. Vege. Measuring Cost:		886	442	530	442	264	619	442	178	442	1149	1769	264
Total (iii)		1461	729	875	729	436	1021	729	293	729	1896	2919	436
IV Cost for Review Work													
				37			43				64		
V Grand Total(I to IV)													
		5656	4946	5602	7110	5885	6429	4837	3156	3578	9925	8273	4949

Note: The total may not equal the sum of individual figures due to rounding.

Table H.1.4 Cost Estimate of the SWIM Projects -BSWM- (10/12)

(Unit: Pesos 1,000)

Item	Project Name Status	BSWM 119 D/D	BSWM 120 D/D	BSWM 121 D/D	BSWM 122 D/D	BSWM 123 D/D	BSWM 124 D/D	BSWM 125 D/D	BSWM 126 D/D	BSWM 127 D/D	BSWM 128 D/D	BSWM 129 D/D	BSWM 130 D/D
ORIGINAL (1989 price)													
I	Direct Cost												
	1. Dam	2323	1616	2357	2822	1997	1172	2066	3857	1153	4381	2943	1835
	2. Irrigation	235	87	70	90	83	181	203	104	135	266	232	245
	3. Mini-hydropower	-	-	-	-	-	-	-	-	-	-	-	-
	4. Water Supply	-	-	-	-	-	-	-	-	-	-	-	-
	Sub-total:	2558	1703	2437	2912	2080	1353	2269	3961	1288	4647	3175	2080
II	Indirect Cost												
	1. Cont.Overhead & Prof:	-	-	-	-	-	-	-	-	-	-	-	-
	2. Contractor's Tax	-	-	-	-	-	-	-	-	-	-	-	-
	3. Land Acq. & Compen.	-	-	-	-	-	-	-	-	-	-	-	-
	4. Gen. Administration	201	197	269	320	228	149	250	436	142	511	349	229
	5. Engineering Services:	-	-	-	-	-	-	-	-	-	-	-	-
	6. Physical Contingency:	256	179	244	291	202	135	227	396	129	465	318	208
	7. Price Contingency	-	-	-	-	-	-	-	-	-	-	-	-
	Sub-total:	537	376	512	611	430	284	477	832	271	976	667	437
	Total	3095	2079	2949	3523	2510	1637	2746	4793	1559	5623	3842	2517
REVISED (1989 price)													
I	Direct Cost												
	1. Dam	2323	1975	2750	2822	1997	1172	2066	3857	1153	4381	2943	2178
	2. Irrigation	1020	1360	1020	1700	1700	2550	1785	1360	2380	2635	2890	1700
	3. Mini-hydropower	-	-	-	-	-	-	-	-	-	-	-	-
	4. Water Supply	-	-	-	-	-	-	-	-	-	-	-	-
	5. Contractor's Tax	167	167	189	226	195	186	193	261	177	351	292	194
	Sub-total:	3510	3502	3959	4748	3892	3908	4044	5478	3710	7367	6125	4072
II	Indirect Cost												
	1. Land Acq. & Compen.	51	30	30	27	26	47	60	13	99	102	120	67
	2. Gen. Administration	105	105	119	142	116	117	121	164	111	221	184	122
	3. Engineering Services:	351	350	396	475	388	391	404	548	371	737	612	407
	(1) F/S	0	0	0	0	0	0	0	0	0	0	0	0
	(2) D/D	0	0	0	0	0	0	0	0	0	0	0	0
	(3) C/S	351	350	396	475	388	391	404	548	371	737	612	407
	4. Physical Contingency:	402	399	450	539	441	446	463	620	429	843	704	467
	Sub-total:	909	884	995	1183	972	1001	1049	1345	1010	1902	1620	1063
	Total (I & II)	4419	4386	4953	5932	4864	4909	5092	6823	4720	9269	7745	5135
III	Watershed Management												
	1. Study (F/S,D/D)	40	47	34	34	14	0	47	47	20	54	108	54
	2. Gen. Administration	138	161	115	115	46	0	161	161	69	184	369	184
	3. Eng. Measuring Cost	166	194	139	139	56	0	194	194	83	222	443	222
	4. Vege. Measuring Cost:	530	619	442	442	178	0	619	619	264	707	1415	707
	Total (III)	875	1021	729	729	293	0	1021	1021	436	1166	2335	1166
IV	Cost for Review Work												41
V	Grand Total(I to IV)	5294	5407	5683	6661	5147	4909	6113	7845	5156	10435	10080	6342

Note: The total may not equal the sum of individual figures due to rounding.

Table H.1.4 Cost Estimate of the SWIM Projects -BSWM- (11/12)

(Unit: Pesos 1,000)

Item	Project Name	BSWM 131	BSWM 132	BSWM 133	BSWM 134	BSWM 135	BSWM 136	BSWM 137	BSWM 138	BSWM 139	BSWM 140	BSWM 141	BSWM 142
Status		D/D	D/D	D/D	D/D	D/D	D/D	D/D	D/D	D/D	D/D	D/D	D/D
ORIGINAL (1989 price)													
I Direct Cost													
1. Dam		1434	1968	2076	3303	3845	1319	2679	4388	3131	1736	3550	4541
2. Irrigation		327	71	95	44	167	81	86	274	380	142	294	82
3. Mini-hydropower		-	-	-	-	-	-	-	-	-	-	-	-
4. Water Supply		-	-	-	-	-	-	-	-	-	-	-	-
Sub-total:		1761	2039	2171	3347	4012	1400	2765	4662	3511	1878	3844	4623
II Indirect Cost													
1. Cont.Overhead & Prof:		-	-	-	-	-	-	-	-	-	-	-	-
2. Contractor's Tax		-	-	-	-	-	-	-	-	-	-	-	-
3. Land Acq. & Compen.		-	-	-	-	-	-	-	-	-	-	-	-
4. Gen.Administration		194	224	239	368	441	154	304	513	386	207	423	509
5. Engineering Services:		-	-	-	-	-	-	-	-	-	-	-	-
6. Physical Contingency:		176	204	217	335	401	140	277	466	351	188	394	462
7. Price Contingency		-	-	-	-	-	-	-	-	-	-	-	-
Sub-total:		370	428	456	703	842	294	581	979	737	395	807	971
Total		2131	2467	2627	4050	4854	1694	3346	5641	4248	2273	4651	5594
REVISED (1989 price)													
I Direct Cost													
1. Dam		1434	1968	2076	3518	3845	1319	2679	4388	3131	1809	3550	4541
2. Irrigation		3400	1020	3400	595	2295	510	680	3230	2550	680	1360	2040
3. Mini-Hydropower		-	-	-	-	-	-	-	-	-	-	-	-
4. Water Supply		-	-	-	-	-	-	-	-	-	-	-	-
5. Contractor's Tax		242	149	274	206	307	91	168	381	284	124	246	329
Sub-total:		5076	3137	5750	4319	6447	1920	3527	7999	5965	2613	5156	6910
II Indirect Cost													
1. Land Acq. & Compen.		34	45	60	69	65	16	33	165	117	55	55	18
2. Gen. Administration		152	94	172	130	193	58	106	240	179	78	155	207
3. Engineering Services:		508	314	575	432	645	192	353	800	597	261	516	691
(1) F/S		0	0	0	0	0	0	0	0	0	0	0	0
(2) D/D		0	0	0	0	0	0	0	0	0	0	0	0
(3) C/S		508	314	575	432	645	192	353	800	597	261	516	691
4. Physical Contingency:		577	359	656	495	735	219	402	920	686	301	588	783
Sub-total:		1271	812	1463	1125	1638	484	893	2125	1578	696	1313	1699
Total (I & II)		6346	3949	7213	5444	8085	2405	4420	10124	7543	3309	6469	8609
III Watershed Management													
1. Study (F/S,D/D)		54	40	141	40	195	20	168	276	101	34	189	154
2. Gen. Administration		184	138	484	138	668	69	576	945	346	115	645	527
3. Eng. Measuring Cost		222	166	582	166	804	83	693	1136	416	139	776	634
4. Vege. Measuring Cost:		707	530	1856	530	2564	264	2210	3625	1326	442	2476	2021
Total (III)		1166	875	3064	875	4231	436	3647	5983	2189	729	4086	3336
IV Cost for Review Work													
					43						26		
V Grand Total(I to IV)													
		7513	4825	10277	6362	12316	2841	8067	16107	9732	4064	10555	11945

Note: The total may not equal the sum of individual figures due to rounding.

Table H.1.4 Cost Estimate of the SWIM Projects -BSWM- (12/12)

(Unit: Pesos 1,000)

Item	Project Name Status	BSWM 143 D/O	BSWM 144 D/O	BSWM 145 D/O	BSWM 146 D/O	BSWM 147 D/O	BSWM 149 D/O	BSWM 150 D/O	BSWM 151 D/O
ORIGINAL (1989 price)									
I Direct Cost									
1. Dam		3970	2794	3766	3196	1930	1684	2527	1866
2. Irrigation		110	86	119	90	77	112	450	188
3. Mini-hydropower		-	-	-	-	-	-	-	-
4. Water Supply		-	-	-	-	-	-	-	-
Sub-total:		4080	2880	3885	3286	2007	1796	2977	2054
II Indirect Cost									
1. Cont. Overhead & Prof.		-	-	-	-	-	-	-	-
2. Contractor's Tax		-	-	-	-	-	-	-	-
3. Land Acq. & Compen.		-	-	-	-	-	-	-	-
4. Gen. Administration		449	317	427	362	221	198	328	226
5. Engineering Services		-	-	-	-	-	-	-	-
6. Physical Contingency		408	288	389	329	201	180	298	205
7. Price Contingency		-	-	-	-	-	-	-	-
Sub-total:		857	605	816	691	422	378	626	431
Total		4937	3485	4701	3977	2429	2174	3603	2485
REVISED (1989 price)									
I Direct Cost									
1. Dam		3970	4120	3766	3196	2291	1827	2527	1866
2. Irrigation		1360	1445	4250	2040	1700	340	2975	1700
3. Mini-Hydropower		-	-	-	-	-	-	-	-
4. Water Supply		-	-	-	-	-	-	-	-
5. Contractor's Tax		267	278	401	262	200	108	275	178
Sub-total:		5597	5843	8417	5498	4191	2275	5777	3744
II Indirect Cost									
1. Land Acq. & Compen.		30	95	130	61	34	334	209	86
2. Gen. Administration		168	175	253	165	126	68	173	112
3. Engineering Services:		560	584	842	550	419	228	578	374
(1) F/S		0	0	0	0	0	0	0	0
(2) D/O		0	0	0	0	0	0	0	0
(3) C/S		560	584	842	550	419	228	578	374
4. Physical Contingency:		635	670	964	627	477	291	674	432
Sub-total:		1393	1524	2188	1403	1056	920	1634	1004
Total (I & II)		6989	7368	10605	6901	5246	3196	7411	4749
III Watershed Management									
1. Study (F/S, D/O)		34	0	67	61	54	14	67	61
2. Gen. Administration		115	0	231	207	184	46	231	207
3. Eng. Measuring Cost		139	0	278	249	222	56	278	249
4. Vege. Measuring Cost:		442	0	886	796	707	178	886	796
Total (III)		729	0	1461	1313	1166	293	1461	1313
IV Cost for Review Work									
							23		
IV Grand Total(I to IV)		7719	7368	12066	8214	6413	3511	8872	6062

Note: The total may not equal the sum of individual figures due to rounding.

Table H.1.5 Summary of Project Cost and O&M Cost (1/5)

(Unit: Pesos 1,000)

Rank No.	Agency No	: Cost : Review	: Cost : F/S&D/D:App.	Construction Cost				Financial: Economic		Financial: Economic		
				: Dam & : Str.	: Irriga- : tion	: Mini- : hydro	: Water : P:Supply	: Water- : shed N.	: Project : Cost	: Project : Cost	: O&M : Cost	: O&M : Cost
23	DPWH 1	323	0	33125	2219	4937	0	0	40605	39744	264	240
7	DPWH 2	0	0	32556	9541	5596	0	0	47693	45511	413	376
22	DPWH 3	175	1205	15524	0	0	7264	3160	27329	23104	190	173
19	DPWH 6	560	0	48497	0	21548	0	18010	68615	67088	597	544
20	DPWH 7	965	0	41399	5547	13221	0	10800	71932	57878	517	472
21	DPWH 8	140	0	8309	542	0	0	0	8991	8410	42	38
9	DPWH 9	377	0	36969	9984	0	0	0	47330	45187	332	303
14	DPWH 11	0	2766	35175	4639	12305	0	19980	74765	63007	439	401
10	DPWH 13	0	0	18815	4659	0	0	0	23474	22325	160	146
12	DPWH 14	0	0	5749	1331	3062	0	2996	13138	9592	105	96
8	DPWH 15	0	0	38299	11094	0	0	4830	54223	47358	358	327
15	DPWH 16	0	3488	46080	10438	9344	0	9997	79347	66853	531	484
6	DPWH 17	0	1042	8619	4570	0	0	0	14232	13661	110	100
17	DPWH 18	110	2370	26266	3631	0	0	0	32377	31070	155	142
2	DPWH 19	0	592	4948	2670	0	0	2374	10584	7767	64	58
5	DPWH 20	0	682	8304	2856	0	0	1609	13651	11560	79	72
1	DPWH 21	0	872	7698	3429	0	0	0	11998	11431	87	79
18	DPWH 22	165	3562	40068	4841	0	0	14847	63483	46708	225	205
13	DPWH 25	0	1136	11927	2420	0	0	7036	22520	14889	84	77
3	DPWH 26	0	804	7076	3147	0	0	7100	18126	10543	80	73
4	DPWH 27	0	862	9103	1815	0	0	11592	23372	11307	64	58
16	DPWH 28	133	2877	31431	4841	0	0	7287	46569	37726	195	178
11	DPWH 33	0	892	8231	2774.5	0	0	0	11897	11208	86	78
Total (DPWH)		2948	23350	524167	96988	70014	7264	121518	846250	692925	5175	4720
28	NIA 4	546	0	46198	15736	6968	0	12390	81038	65413	600	554
26	NIA 6	270	0	22244	6656	6357	0	0	35528	32418	328	299
27	NIA 7	0	0	22508	7766	3542	0	14501	48396	32141	301	274
61	NIA 9	1764	0	49407	60366	0	0	12999	124535	105728	1345	1227
30	NIA 11	368	0	40606	5547	0	0	0	46521	44121	260	237
8	NIA 12	0	0	32795	9984	0	0	8406	51266	40485	314	286
43	NIA 14	0	0	26005	5103	0	0	4380	35488	29689	196	179
29	NIA 15	499	0	41235	12053	9293	0	0	63080	59872	565	515
49	NIA 20	0	3535	35503	10408	0	0	13930	63376	46348	302	275
52	NIA 21	0	1886	21991	2420	0	0	10495	36792	24721	117	107
56	NIA 22	111	2394	27028	3389	0	0	11442	44364	31394	153	140
59	NIA 23	47	1025	11641	1452	0	0	8580	22746	13436	66	60
19	NIA 25	0	2387	19824	10650	0	0	10170	43031	31293	265	232
64	NIA 26	112	2409	29197	1452	0	0	3220	36390	31681	127	115
12	NIA 27	0	1463	17312	2420	0	0	9910	31106	19181	99	90
37	NIA 29	0	2186	21857	6051	0	0	0	30094	28660	181	165
57	NIA 31	15	332	3264	968	0	0	1263	5843	4352	28	26
63	NIA 32	53	1146	12710	1815	0	0	1340	17064	15021	76	69
31	NIA 47	0	24	267	121	0	0	0	411	311	3	3
35	NIA 48	0	34	357	121	0	0	0	512	443	3	3
4	NIA 49	0	1750	19104	5567	0	0	11860	38281	22944	165	142
17	NIA 53	0	451	4827	1815	0	0	1615	8707	5907	45	41

Note: The total may not equal the sum of individual figures due to rounding.

Table H.1.5 Summary of Project Cost and O&M Cost (2/5)

(Unit: Pesos 1,000)

Rank No.	Agency No	Cost		Construction Cost					Financial: Economic		Financial: Economic	
		for Review	for F/S&D	Dam & App.Str.	Irriga- tion	Mini- hydro	Water Supply	Water- shed M.	Project Cost	Project Cost	O&M Cost	O&M Cost
66	NIA 55	31	669	7115	1331	0	0	0	9146	8771	48	44
62	NIA 56	16	336	3764	484	0	0	0	4600	4404	22	20
23	NIA 57	0	1162	11129	4841	0	0	4370	21502	15229	119	109
42	NIA 58	0	502	3976	2420	0	0	2150	9048	6579	56	51
38	NIA 59	0	651	5886	2905	0	0	0	9442	8534	70	63
65	NIA 72	81	1741	19567	2420	0	0	0	23810	22833	111	101
39	NIA 97	0	1036	10474	2905	0	0	0	14414	13580	86	79
25	NIA 98	0	981	9593	3631	0	0	0	14204	12862	94	86
21	NIA 99	0	2656	26660	9682	0	0	13770	52768	34822	253	231
41	NIA 100	0	2737	33680	4841	0	0	22330	63588	35888	189	172
18	NIA 101	0	1890	19390	6051	0	0	4240	31571	24778	168	154
13	NIA 102	0	524	5282	1936	0	0	1610	9353	6869	50	46
47	NIA 103	0	2637	28860	4841	0	0	20430	56768	34568	184	168
46	NIA 104	0	1112	11438	2905	0	0	5145	20600	14583	90	82
32	NIA 106	0	942	10053	2420	0	0	2810	16225	12346	76	69
36	NIA 107	0	590	5766	1936	0	0	3220	11512	7731	53	49
24	NIA 108	0	2293	26309	6051	0	0	0	34653	30068	186	170
5	NIA 111	0	2734	23518	11134	0	0	6379	43764	35839	277	253
6	NIA 112	0	2424	21678	9682	0	0	0	33784	31779	243	221
3	NIA 119	0	2364	25536	7261	0	0	9925	45086	30991	206	188
22	NIA 120	0	967	9947	2420	0	0	3220	16555	12678	77	70
34	NIA 121	0	1366	14021	3389	0	0	4206	22982	17913	108	98
67	NIA 122	57	1238	14865	726	0	0	1475	18362	16230	65	59
16	NIA 128	0	186	1892	726	0	0	860	3664	2444	18	17
11	NIA 130	0	1172	11814	3147	0	0	8175	24308	15371	96	87
14	NIA 131	0	920	8592	3631	0	0	11235	24377	12064	92	84
1	NIA 132	0	530	4523	2663	0	0	3650	11365	6948	61	55
7	NIA 133	0	1538	14961	4841	0	0	4830	26171	20168	135	124
2	NIA 136	0	1513	15382	4841	0	0	6030	27766	19832	135	123
9	NIA 138	0	1603	13228	7261	0	0	3900	25993	21020	173	157
15	NIA 139	0	773	6997	3147	0	0	8580	19497	10138	78	71
10	NIA 141	0	641	5803	2663	0	0	6833	15940	8408	66	60
45	NIA 147	0	4514	49185	9198	0	0	22749	85646	59181	328	299
55	NIA 148	0	3082	33393	5567	0	0	19694	61736	40414	214	195
53	NIA 149	0	4537	47246	10408	0	0	31494	93685	59481	346	316
40	NIA 150	0	2615	29454	5809	0	0	15060	52938	34286	197	180
20	NIA 152	0	1261	12146	4357	0	0	0	17764	16532	117	107
33	NIA 154	0	1126	11470	3147	0	0	6023	21766	14761	94	86
51	NIA 157	0	3303	36030	6051	0	0	12452	57836	43309	231	210
60	NIA 158	90	1940	21578	2905	0	0	9787	36300	25435	126	115
58	NIA 163	65	1397	15707	1936	0	0	6175	25280	18319	89	81
44	NIA 186	0	2278	21120	8109	0	0	5457	36963	29864	214	195
50	NIA 187	0	2727	28986	6293	0	0	9518	47524	35750	209	190
54	NIA 188	0	1463	16520	2663	0	0	0	20646	19186	102	93
48	NIA 190	0	3890	41856	8351	0	0	0	54097	51005	289	263
Total (NIA)		4124	97589	1302270	375766	26160	0	434443	2240364	1689249	11767	10732

Note: The total may not equal the sum of individual figures due to rounding.

Table H.1.5 Summary of Project Cost and O&M Cost (3/5)

(Unit: Pesos 1,000)

Rank No.	Agency	No.	: Cost : : for : : Review :	: Cost : : for : : F/S&D/D :	Construction Cost				: Financial : : Project : : Cost :	: Economic : : Project : : Cost :	: Financial : : O&M : : Cost :	: Economic : : O&M : : Cost :	
					: Dam & : : App. Str. :	: Irriga- : : tion :	: Mini- : : hydro P :	: Water : : Supply :					: Water- : : shed N. :
130	BSWM	1	35	0	3738	666	0	0	1589	6028	4181	27	24
132	BSWM	2	109	0	6086	777	0	0	1017	7989	6559	38	35
49	BSWM	3	43	0	4643	666	0	0	1017	6368	5101	30	28
120	BSWM	4	0	0	4877	1109	0	0	580	6566	5731	40	36
83	BSWM	5	57	0	5006	2219	0	0	3792	11074	6811	61	56
127	BSWM	6	66	0	3429	710	0	0	1017	5222	3947	27	24
104	BSWM	7	42	0	4415	888	0	0	2045	7390	6086	34	31
1	BSWM	8	0	0	5249	2219	0	0	1740	9207	7092	62	57
17	BSWM	9	0	0	2325	1664	0	0	1320	5309	3657	40	37
87	BSWM	10	0	0	2021	1109	0	0	1740	4871	2990	29	26
99	BSWM	11	40	0	3955	1109	0	0	877	5981	4831	36	33
121	BSWM	12	0	0	4057	2219	0	0	1320	7596	5996	58	53
138	BSWM	13	36	0	4113	444	0	0	580	5172	4341	24	22
23	BSWM	14	0	0	2547	1775	0	0	1463	5785	4132	44	40
12	BSWM	15	52	0	5412	1109	0	0	1017	7590	6258	42	38
10	BSWM	16	0	0	2065	1220	0	0	1017	4303	3132	31	28
5	BSWM	17	0	0	3606	1109	0	0	877	5592	4487	35	32
26	BSWM	18	0	0	2932	2219	0	0	3792	8943	4872	53	49
3	BSWM	19	0	0	2348	1553	0	0	1170	5071	3703	39	35
81	BSWM	20	0	0	5156	1664	0	0	430	7250	6426	51	47
128	BSWM	21	32	0	3397	666	0	0	585	4680	3856	26	23
135	BSWM	23	76	0	3875	888	0	0	720	5559	4570	32	29
136	BSWM	24	121	0	6430	1109	0	0	1589	9249	7235	46	42
105	BSWM	25	0	0	3401	1109	0	0	1589	6100	4270	34	31
134	BSWM	26	26	0	2680	555	0	0	152	3412	3094	21	19
139	BSWM	27	61	0	7095	555	0	0	1017	8728	7347	38	34
131	BSWM	28	36	0	3197	1331	0	0	1170	5735	4353	38	34
107	BSWM	29	0	0	2485	2219	0	0	877	5580	4522	52	47
85	BSWM	30	35	0	2218	2219	0	0	1320	5792	4238	51	46
34	BSWM	31	0	0	3633	1553	0	0	2639	7816	4819	43	39
16	BSWM	32	0	0	2262	666	0	0	430	3358	2780	21	19
46	BSWM	33	63	0	5742	2219	0	0	2773	10797	7555	64	58
36	BSWM	34	52	0	5069	1442	0	0	8167	14730	6224	47	43
2	BSWM	35	38	0	3095	1775	0	0	4523	9341	4520	45	41
38	BSWM	36	0	0	1768	444	0	0	2045	4257	2100	15	14
11	BSWM	37	47	0	4560	1331	0	0	877	6815	5621	43	39
102	BSWM	38	0	0	2086	2663	0	0	720	5469	4551	59	54
92	BSWM	39	27	0	2734	777	0	0	720	4259	3292	25	23
42	BSWM	40	50	0	4077	2219	0	0	1170	7516	5996	58	53
118	BSWM	41	0	0	2666	888	0	0	303	3857	3394	27	25
33	BSWM	42	0	0	4623	1109	0	0	3793	9525	5442	39	35
101	BSWM	43	34	0	2821	1553	0	0	1170	5579	4109	40	37
129	BSWM	44	87	0	4345	1109	0	0	580	6122	5230	38	34
4	BSWM	45	94	0	6325	5547	0	0	6254	18219	11261	130	118
24	BSWM	46	0	0	1969	888	0	0	720	3576	2703	24	22
90	BSWM	47	0	0	3205	1553	0	0	720	5478	4527	42	38
37	BSWM	48	0	0	3094	2219	0	0	1740	7053	4934	54	49
20	BSWM	49	0	0	805	333	0	0	291	1429	1051	9	8

Note: The total may not equal the sum of individual figures due to rounding.

Table H.1.5 Summary of Project Cost and O&M Cost (4/5)

(Unit: Pesos 1,000)

Rank :No.	Agency :No.	: Cost :Review	: Cost :F/S&D/D:	Construction Cost				:Financial: :Project :Cost	:Economic :Project :Cost	:Financial: :O&M :Cost	:Economic :O&M :Cost	
				: Dam & :App.Str.	: Irriga- :tion	: Mini- :hydro	: Water- :Supply					: Water- :shod M.
91	BSWM 50	0	0	2111	444	0	0	875	3430	2439	16	15
9	BSWM 51	45	0	4514	1220	0	0	1313	7093	5450	40	37
86	BSWM 52	0	0	7489	1109	0	0	1019	9617	8130	49	45
116	BSWM 55	0	0	5481	1775	0	0	1896	9153	6869	54	50
98	BSWM 57	0	0	2712	954	0	0	1313	4979	3460	28	26
117	BSWM 58	0	0	3304	843	0	0	584	4731	3935	29	26
44	BSWM 59	0	0	5575	888	0	0	1417	7880	6136	38	35
30	BSWM 60	55	0	4777	2219	0	0	1167	8219	6637	60	55
79	BSWM 61	0	0	3457	2219	0	0	1167	6843	5227	55	50
78	BSWM 62	34	0	2306	2219	0	0	3211	7769	4025	50	46
8	BSWM 63	0	0	2347	2219	0	0	1167	5733	4306	51	47
21	BSWM 64	0	0	3504	2219	0	0	1019	6742	5432	56	51
72	BSWM 65	0	0	3003	1109	0	0	1325	5438	3946	33	30
48	BSWM 66	0	0	2438	2219	0	0	1167	5824	4316	51	47
41	BSWM 67	0	0	3803	1109	0	0	584	5496	4674	36	32
124	BSWM 68	0	0	4562	1109	0	0	1167	6839	5408	38	35
35	BSWM 69	34	0	3160	1109	0	0	584	4888	4027	33	30
126	BSWM 70	0	0	4469	2219	0	0	875	7563	6365	59	54
29	BSWM 71	65	0	5953	2219	0	0	3469	11706	7744	65	59
15	BSWM 72	0	0	2518	1553	0	0	875	4946	3778	39	35
70	BSWM 73	0	0	4754	1775	0	0	729	7259	6215	52	47
7	BSWM 74	0	0	5459	8875	0	0	10506	24840	13391	189	173
40	BSWM 75	0	0	4138	1775	0	0	4961	10875	5609	49	45
133	BSWM 76	93	0	10507	1109	0	0	1313	13022	11113	61	56
66	BSWM 77	0	0	3026	1109	0	0	437	5372	4688	36	32
93	BSWM 78	0	0	3737	1664	0	0	437	5838	5159	46	42
62	BSWM 79	0	0	2813	998	0	0	291	4102	3645	30	27
58	BSWM 80	52	0	5462	1109	0	0	1965	8587	6234	42	38
54	BSWM 82	37	0	2892	1775	0	0	584	5288	4452	45	41
52	BSWM 83	40	0	2769	2219	0	0	729	5757	4770	53	48
84	BSWM 84	0	0	2716	1109	0	0	729	4555	3638	31	29
50	BSWM 85	39	0	2733	2219	0	0	1167	6157	4633	52	48
95	BSWM 86	0	0	3458	555	0	0	437	4449	3859	24	22
115	BSWM 87	37	0	3525	1109	0	0	1020	5691	4433	35	32
71	BSWM 88	24	0	2493	555	0	0	584	3656	2906	20	18
119	BSWM 89	24	0	2447	555	0	0	1020	4046	2855	20	18
75	BSWM 90	0	0	2851	1109	0	0	291	4251	3789	32	29
59	BSWM 91	0	0	2265	1109	0	0	875	4250	3241	30	27
103	BSWM 92	33	0	3269	888	0	0	875	5065	3969	29	27
111	BSWM 93	0	0	4026	2219	0	0	1313	7558	5960	58	53
27	BSWM 94	0	0	2175	1109	0	0	291	3576	3134	29	27
32	BSWM 95	0	0	4294	1109	0	0	729	6133	5154	37	34
19	BSWM 96	0	0	2877	777	0	0	437	4091	3466	26	23
28	BSWM 97	0	0	3268	666	0	0	875	4809	3767	25	23
69	BSWM 98	0	0	3802	2441	0	0	2480	8722	5902	61	55
57	BSWM 99	0	0	3249	777	0	0	291	4317	3865	27	25
82	BSWM 100	0	0	2951	2219	0	0	3647	8817	4953	54	49
109	BSWM 101	0	0	5232	1109	0	0	1899	8240	6086	41	38

Note: The total may not equal the sum of individual figures due to rounding.

Table H.1.5 Summary of Project Cost and O&M Cost (5/5)

(Unit: Pesos 1,000)

Rank No.	Agency No	Cost		Construction Cost				Financial: Economic		Financial: Economic		
		for Review	for F/S&D/O	Dam & App.Str.	Irriga- tion	Mini- hydro	Water Supply	Water- shed M.	Project Cost	Project Cost	O&M Cost	O&M Cost
14	BSWH 102	0	0	1976	2219	0	0	1461	5656	3901	50	45
18	BSWH 103	0	0	1998	2219	0	0	729	4946	4012	50	46
137	BSWH 108	37	0	4135	555	0	0	875	5602	4492	26	24
80	BSWH 109	0	0	4163	2219	0	0	729	7110	6063	58	53
76	BSWH 110	0	0	4340	1109	0	0	436	5885	5197	38	34
55	BSWH 111	43	0	2592	2773	0	0	1021	6429	5121	63	57
67	BSWH 112	0	0	2821	1287	0	0	729	4837	3812	35	32
113	BSWH 113	0	0	2308	555	0	0	293	3156	2723	19	18
53	BSWH 114	0	0	1739	1109	0	0	729	3578	2685	28	25
140	BSWH 115	64	0	5746	2219	0	0	1896	9925	7658	64	59
73	BSWH 117	0	0	3135	2219	0	0	2919	8273	5099	54	49
110	BSWH 118	0	0	2960	1553	0	0	436	4949	4333	41	37
96	BSWH 119	0	0	3088	1331	0	0	875	5294	4209	37	34
51	BSWH 120	0	0	2611	1775	0	0	1021	5407	4199	44	40
108	BSWH 121	0	0	3622	1331	0	0	729	5683	4746	39	36
125	BSWH 122	0	0	3713	2219	0	0	729	6661	5693	57	52
89	BSWH 123	0	0	2635	2219	0	0	293	5147	4654	52	48
25	BSWH 124	0	0	1581	3328	0	0	0	4909	4686	70	63
106	BSWH 125	0	0	2762	2330	0	0	1021	6113	4848	55	50
122	BSWH 126	0	0	5048	1775	0	0	1021	7845	6568	53	49
13	BSWH 127	0	0	1614	3106	0	0	436	5156	4448	65	60
45	BSWH 128	0	0	5830	3439	0	0	1166	10435	8833	88	80
112	BSWH 129	0	0	3973	3772	0	0	2335	10080	7343	87	79
47	BSWH 130	41	0	2916	2219	0	0	1166	6342	4882	53	49
61	BSWH 131	0	0	1909	4438	0	0	1166	7513	6086	92	84
97	BSWH 132	0	0	2618	1331	0	0	875	4826	3762	35	32
63	BSWH 133	0	0	2775	4438	0	0	3064	10277	6894	95	87
77	BSWH 134	43	0	4667	777	0	0	875	6362	5178	32	30
65	BSWH 135	0	0	5090	2995	0	0	4231	12316	7730	77	70
123	BSWH 136	0	0	1739	666	0	0	436	2841	2303	19	18
114	BSWH 137	0	0	3533	888	0	0	3647	8067	4229	30	28
22	BSWH 138	0	0	5908	4216	0	0	5983	16107	9591	103	94
56	BSWH 139	0	0	4215	3328	0	0	2189	9732	7152	79	72
39	BSWH 140	26	0	2422	888	0	0	729	4064	3134	26	24
60	BSWH 141	0	0	4694	1775	0	0	4086	10555	6181	52	47
94	BSWH 142	0	0	5946	2663	0	0	3336	11945	8285	74	67
64	BSWH 143	0	0	5214	1775	0	0	729	7719	6710	54	49
6	BSWH 144	0	0	5482	1886	0	0	0	7368	7006	57	52
68	BSWH 145	0	0	5059	5547	0	0	1461	12066	10092	125	114
88	BSWH 146	0	0	4238	2663	0	0	1313	8214	6592	67	61
31	BSWH 147	0	0	3027	2219	0	0	1166	6413	5024	54	49
74	BSWH 149	23	0	2752	444	0	0	293	3511	2728	18	16
43	BSWH 150	0	0	3528	3883	0	0	1461	8872	6927	87	79
100	BSWH 151	0	0	2530	2219	0	0	1313	6062	4489	52	47
Total (BSWH)		2249	0	513676	240313	0	0	205565	961803	716499	6528	5954
Grand Total		9320	120931	2340113	713088	96174	7264	761526	4048417	3098672	23471	21405

Note: The total may not equal the sum of individual figures due to rounding.

Table H.1.6 Summary of Total Project Cost

SUMMARY(TOTAL) (Unit: Pesos 1,000)

Item	Total		Total Cost	1st Five Year					2nd Five Year				
	1st Five Years	2nd Five Year		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
1. DFWM Projects	230149	596101	846250	32286	39626	33326	56441	68469	74428	111928	114478	129901	145367
(OECP Projects)	149246	0	149246	29849	29849	29849	29849	29849	0	0	0	0	0
2. WIA Projects	976633	1263731	2240364	88612	194369	223299	232148	236005	237832	251741	254627	258913	262617
(OECP Projects)	273383	0	273383	53073	53073	53073	53073	53073	0	0	0	0	0
3. BSWM Projects	588832	392971	961803	103023	112920	112920	113638	126331	71408	75634	79866	80890	85174
(OECP Projects)	208598	0	208598	41720	41720	41720	41720	41720	0	0	0	0	0
SUB-TOTAL	1793613	2232804	4048417	224121	346915	391545	402227	430805	403667	439303	448970	467705	493158
(OECP Projects)	633207	0	633207	126641	126641	126641	126641	126641	0	0	0	0	0
4. Cost for P/S	85050	49950	135000	17100	17100	17100	17100	16650	16650	16650	16650	0	0
SUB-TOTAL	1880663	2302754	4183417	241221	364015	408645	419327	447455	420317	455953	465620	467705	493158
(OECP Projects)	633207	0	633207	126641	126641	126641	126641	126641	0	0	0	0	0
5. Price Contingency	483379	1466016	1949395	26848	62653	95718	127996	169164	191420	245129	291006	335746	402715
(OECP Projects)	152400	0	152400	14093	21797	29974	38656	47878	0	0	0	0	0
TOTAL	2364042	3768770	6132812	268069	426668	503363	547323	616619	611738	701083	736626	803451	895872
(OECP Projects)	783607	0	783607	140137	148438	156623	163297	174519	0	0	0	0	0

Table H.1.7 Summary of Total SWIM Fund

SUMMARY(SWIM Fund) (Unit: Pesos 1,000)

Item	Total		Total Cost	1st Five Year					2nd Five Year				
	1st Five Years	2nd Five Year		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
1. DFWM Projects	192499	476337	669036	24001	28943	41194	45182	53179	74316	89263	96599	105453	110904
(OECP Projects)	112634	0	112634	22531	22531	22531	22531	22531	0	0	0	0	0
2. WIA Projects	768188	1066185	1834373	69370	153220	177904	178639	189033	203788	216733	223088	212376	210120
(OECP Projects)	199761	0	199761	39952	39952	39952	39952	39952	0	0	0	0	0
3. BSWM Projects	412200	307041	719241	72159	78958	80753	87236	93094	53819	53833	60799	62731	73859
(OECP Projects)	149023	0	149023	29805	29805	29805	29805	29805	0	0	0	0	0
SUB-TOTAL	1372887	1849683	3222570	165530	261120	299850	311057	335329	331924	361829	380486	380563	394882
(OECP Projects)	461440	0	461440	92288	92288	92288	92288	92288	0	0	0	0	0
4. Cost for P/S	85050	49950	135000	17100	17100	17100	17100	16650	16650	16650	16650	0	0
SUB-TOTAL	1457937	1899633	3357570	182630	278220	316950	328157	351979	348574	378479	397136	380563	394882
(OECP Projects)	461440	0	461440	92288	92288	92288	92288	92288	0	0	0	0	0
5. Price Contingency	376465	1206081	1582546	20327	47886	75016	100167	133069	158747	203478	248204	273190	322462
(OECP Projects)	111059	0	111059	10272	15884	21943	28170	34890	0	0	0	0	0
TOTAL	1834402	3105714	4940115	202956	326107	392966	428324	485048	507321	561956	645340	653752	717344
(OECP Projects)	572499	0	572499	102560	108172	114131	120458	127178	0	0	0	0	0

Note: The total may not equal the sum of individual figures due to rounding.

Table H.1.8 Summary of SWIM Fund
(for Dam & Appurtenant Structures)

(Unit: Pesos 1,000)

Item	Total		Total Cost	1st Five Year					2nd Five Year				
	1st Five Years	2nd Five Year		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
1. DPWH Projects	153901	370266	524167	21565	27133	30950	32930	41324	30532	63399	80818	80874	98842
(OECF Projects)	107824	0	107824	21565	21565	21565	21565	21565	0	0	0	0	0
2. NIA Projects	541352	760908	1302270	48161	110461	122307	139949	120484	142089	156539	152522	151138	138820
(OECF Projects)	172790	0	172790	34558	34558	34558	34558	34558	0	0	0	0	0
3. BSMW Projects	277433	236243	513676	46705	52940	56715	57245	63827	40048	40312	43847	50584	61631
(OECF Projects)	106931	0	106931	21386	21386	21386	21386	21386	0	0	0	0	0
SUB-TOTAL	972696	1367416	2340113	116431	190534	209972	230124	225635	232669	260251	276987	282196	315313
(OECF Projects)	387544	0	387544	77509	77509	77509	77509	77509	0	0	0	0	0
4. Cost for F/S	0	0	0	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL	972696	1367416	2340113	116431	190534	209972	230124	225635	232669	260251	276987	282196	315313
(OECF Projects)	387544	0	387544	77509	77509	77509	77509	77509	0	0	0	0	0
5. Price Contingency	250996	879053	1130049	12939	32794	49696	70243	85303	105962	139916	173113	202577	257486
(OECF Projects)	93274	0	93274	8627	13341	18345	23659	29303	0	0	0	0	0
TOTAL	1223692	2246470	3470162	129390	223328	259669	300367	310936	338431	400167	430100	484773	572799
(OECF Projects)	480818	0	480818	86136	90849	95854	101168	106812	0	0	0	0	0

Table H.1.9 Summary of SWIM Fund
(for Watershed Protection Works)

(Unit: Pesos 1,000)

Item	Total		Total Cost	1st Five Year					2nd Five Year				
	1st Five Years	2nd Five Year		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
1. DPWH Projects	28235	89888	115903	922	922	7692	10926	5773	15694	20037	14951	22925	16092
(OECF Projects)	4610	0	4610	922	922	922	922	922	0	0	0	0	0
2. NIA Projects	156911	235470	414381	8372	33047	41867	33339	42287	46641	49771	50359	57400	51299
(OECF Projects)	25668	0	25668	5134	5134	5134	5134	5134	0	0	0	0	0
3. BSMW Projects	128549	67546	196095	23748	25267	22728	28049	28757	12778	14986	15942	11908	11932
(OECF Projects)	40152	0	40152	8030	8030	8030	8030	8030	0	0	0	0	0
SUB-TOTAL	313695	412684	726379	33042	59236	72287	72314	76617	75112	84793	81252	92233	79293
(OECF Projects)	70430	0	70430	14086	14086	14086	14086	14086	0	0	0	0	0
4. Cost for F/S	0	0	0	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL	313695	412684	726379	33042	59236	72287	72314	76617	75112	84793	81252	92233	79293
(OECF Projects)	70430	0	70430	14086	14086	14086	14086	14086	0	0	0	0	0
5. Price Contingency	82096	261537	343633	3678	10195	17109	22073	29041	34208	45587	50781	66210	64351
(OECF Projects)	16951	0	16951	1568	2424	3334	4300	5323	0	0	0	0	0
TOTAL	395791	674221	1070012	36719	69431	89396	94387	105658	109320	130380	132033	158443	144043
(OECF Projects)	87381	0	87381	15654	16510	17420	18386	19411	0	0	0	0	0

Note: The total may not equal the sum of individual figures due to rounding.

Table H.1.10 Summary of SWIM Fund
(for Feasibility Study and Design)

SUMMARY(SWIM Fund; Feasibility Study and Design) (Unit: Pesos 1,000)

Item	Total		Total Cost	1st Five Year					2nd Five Year				
	1st Five Years	2nd Five Year		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
1. DSWH Projects (OECP Projects)	9846	13503	23350	1140	734	1899	1202	4793	7155	5142	0	1205	0
2. NIA Projects (OECP Projects)	35893	41687	97580	9901	7861	12159	4261	21711	12465	8488	16896	3838	0
3. BSMH Projects (OECP Projects)	0	0	0	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL (OECP Projects)	65741	55189	120931	11041	8594	14057	5544	26504	19620	13630	16896	5043	0
4. Cost for F/S	85050	49950	135000	17100	17100	17100	17100	16650	16650	16650	16650	0	0
SUB-TOTAL (OECP Projects)	150791	105139	255931	28141	25694	31157	22644	43154	36270	30280	33546	5043	0
5. Price Contingency (OECP Projects)	38156	57383	95539	3132	4422	7374	6912	16315	16518	16279	20966	3620	0
TOTAL (OECP Projects)	188947	162523	351469	31273	30117	38531	29556	59469	52789	46559	54512	8664	0

Table H.1.11 Summary of SWIM Fund
(for Study for Watershed Protection Works)

SUMMARY(SWIM Fund; Study for Watershed Protection Works) (Unit: Pesos 1,000)

Item	Total		Total Cost	1st Five Year					2nd Five Year				
	1st Five Years	2nd Five Year		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
1. DSWH Projects (OECP Projects)	2313	3100	5613	374	154	634	44	1289	955	693	830	630	0
2. NIA Projects (OECP Projects)	12021	8041	20062	2936	1951	1571	1091	4574	2594	1933	3512	0	0
3. BSMH Projects (OECP Projects)	6218	3252	9470	1706	751	1309	1941	510	993	535	1009	440	276
SUB-TOTAL (OECP Projects)	20754	14393	35147	5016	2756	3534	3076	6372	4522	3155	5351	1090	276
4. Cost for F/S	0	0	0	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL (OECP Projects)	20754	14393	35147	5016	2756	3534	3076	6372	4522	3155	5351	1090	276
5. Price Contingency (OECP Projects)	5217	8107	13324	558	474	836	939	2409	2059	1696	3345	782	225
TOTAL (OECP Projects)	25971	22501	48472	5574	3230	4371	4015	8782	6581	4851	8696	1872	501

Note: The total may not equal the sum of individual figures due to rounding.

Table H.1.12 Summary of Specific Costs
to be funded by Each Agency

(Unit: Pesos 1,000)

SUMMARY(Specific Costs)													
Item	Total		Total Cost	1st Five Year					2nd Five Year				2000
	1st Five Years	2nd Five Year		1991	1992	1993	1994	1995	1996	1997	1998	1999	
1. DPWH Projects:	37650	118565	177214	8286	10684	12132	11259	13290	20112	22865	17879	24446	34463
(OECF Projects):	36392	0	36392	7318	7318	7318	7318	7318					
2. NIA Projects:	208445	197626	406071	19442	41149	47395	33509	46949	34044	35008	31539	44539	52497
(OECF Projects):	75302	0	75602	15120	15120	15120	15120	15120					
3. BSWM Projects:	156632	85930	242582	30864	33962	32168	26402	33237	17588	19601	19067	16158	11316
(OECF Projects):	59573	0	59573	11915	11915	11915	11915	11915					
SUB-TOTAL	422726	403121	825847	58592	85795	91694	91170	93476	71744	77473	68484	87143	98276
(OECF Projects):	171767	0	171767	34353	34353	34353	34353	34353					
4. Cost for F/S	0	0	0	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL	422726	403121	825847	58592	85795	91694	91170	93476	71744	77473	68484	87143	98276
(OECF Projects):	171767	0	171767	34353	34353	34353	34353	34353					
5. Price Contingency	106915	259935	366850	6521	14767	21702	27829	36095	32673	41552	42801	62338	80253
(OECF Projects):	41341	0	41341	3824	5913	8131	10486	12988	0	0	0	0	0
TOTAL	329641	663056	1192697	65113	100561	113397	116999	131571	104417	119127	111285	149699	178528
(OECF Projects):	213108	0	213108	38177	40266	42484	44839	47941	0	0	0	0	0

Table H.1.13 Summary of Specific Costs
(for Irrigation Facilities)

(Unit: Pesos 1,000)

SUMMARY(Specific Costs; Irrigation)													
Item	Total		Total Cost	1st Five Year					2nd Five Year				2000
	1st Five Years	2nd Five Year		1991	1992	1993	1994	1995	1996	1997	1998	1999	
1. DPWH Projects:	49103	47883	96986	6124	8324	10299	10064	14095	10897	11841	13207	6229	3709
(OECF Projects):	30619	0	30619	6124	6124	6124	6124	6124					
2. NIA Projects:	178160	197626	375786	13545	33017	41477	47940	41381	34044	35008	31539	44539	52497
(OECF Projects):	47758	0	47758	9552	9552	9552	9552	9552					
3. BSWM Projects:	154714	85600	240313	30355	33463	31653	26661	33162	17428	19691	19066	16158	11316
(OECF Projects):	59196	0	59196	11839	11839	11839	11839	11839					
SUB-TOTAL	361980	331109	713088	50024	75824	83429	84066	88637	62369	66340	63751	68926	69322
(OECF Projects):	137573	0	137573	27515	27515	27515	27515	27515					
4. Cost for F/S	0	0	0	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL	361980	331109	713088	50024	75824	83429	84066	88637	62369	66340	63751	68926	69322
(OECF Projects):	137573	0	137573	27515	27515	27515	27515	27515					
5. Price Contingency	97535	210272	307806	5568	13051	19746	25660	33510	28404	33773	39843	49479	56772
(OECF Projects):	33111	0	33111	3062	4736	6512	8399	10402	0	0	0	0	0
TOTAL	479514	541380	1020895	55592	88874	103175	109726	122147	90773	102314	103595	118404	126294
(OECF Projects):	170684	0	170684	30577	32250	34027	35913	37517	0	0	0	0	0

Note: The total may not equal the sum of individual figures due to rounding.

Table H.1.14 Summary of Specific Costs
(for Mini-hydropower Facilities)

SUMMARY(Specific Cost, Mini-hydropower) (Unit: Pesos 1,000)

Item	Total		Total Cost	1st Five Year					2nd Five Year				
	1st Five Year	2nd Five Year		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
1. DPMH Projects	5596	64417	70014	1119	1119	1119	1119	1119	9214	10824	4672	18217	21489
(OECP Projects)	5596	0	5596	1119	1119	1119	1119	1119	0	0	0	0	0
2. NIA Projects	26160	0	26160	5232	5232	5232	5232	5232	0	0	0	0	0
(OECP Projects)	26160	0	26160	5232	5232	5232	5232	5232	0	0	0	0	0
3. BSMH Projects	0	0	0	0	0	0	0	0	0	0	0	0	0
(OECP Projects)	0	0	0	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL	31757	64417	96174	6351	6351	6351	6351	6351	9214	10824	4672	18217	21489
(OECP Projects)	31757	0	31757	6351	6351	6351	6351	6351	0	0	0	0	0
4. Cost for P/S	0	0	0	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL	31757	64417	96174	6351	6351	6351	6351	6351	9214	10824	4672	18217	21489
(OECP Projects)	31757	0	31757	6351	6351	6351	6351	6351	0	0	0	0	0
5. Price Contingency	7643	43561	51205	707	1093	1303	1939	2401	4196	3819	2920	13077	17548
(OECP Projects)	7643	0	7643	707	1093	1303	1939	2401	0	0	0	0	0
TOTAL	39400	107979	147379	7058	7445	7855	8290	8753	13411	16644	7592	31295	39038
(OECP Projects)	39400	0	39400	7058	7445	7855	8290	8753	0	0	0	0	0

Table H.1.15 Summary of Specific Costs
(for Water Supply Facilities)

SUMMARY(Specific Cost, Water Supply) (Unit: Pesos 1,000)

Item	Total		Total Cost	1st Five Year					2nd Five Year				
	1st Five Year	2nd Five Year		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
1. DPMH Projects	0	7264	7264	0	0	0	0	0	0	0	0	0	7264
(OECP Projects)	0	0	0	0	0	0	0	0	0	0	0	0	0
2. NIA Projects	0	0	0	0	0	0	0	0	0	0	0	0	0
(OECP Projects)	0	0	0	0	0	0	0	0	0	0	0	0	0
3. BSMH Projects	0	0	0	0	0	0	0	0	0	0	0	0	0
(OECP Projects)	0	0	0	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL	0	7264	7264	0	0	0	0	0	0	0	0	0	7264
(OECP Projects)	0	0	0	0	0	0	0	0	0	0	0	0	0
4. Cost for P/S	0	0	0	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL	0	7264	7264	0	0	0	0	0	0	0	0	0	7264
(OECP Projects)	0	0	0	0	0	0	0	0	0	0	0	0	0
5. Price Contingency	0	5932	5932	0	0	0	0	0	0	0	0	0	5932
(OECP Projects)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	13197	13197	0	0	0	0	0	0	0	0	0	13197
(OECP Projects)	0	0	0	0	0	0	0	0	0	0	0	0	0

Note: The total may not equal the sum of individual figures due to rounding.

Table H.1.16 Summary of Specific Costs
(for review Works)

(Unit: Pesos 1,000)

Item	Total		Total Cost	1st Five Year					2nd Five Year			
	1st Five Years	2nd Five Year		1991	1992	1993	1994	1995	1996	1997	1998	1999
1. DPWH Projects	2948	0	2948	1043	1041	713	75	75	0	0	0	0
(OECF Projects)	377	0	377	75	75	75	75	75	0	0	0	0
2. NIA Projects	4124	0	4124	665	2100	688	337	337	0	0	0	0
(OECF Projects)	1663	0	1663	337	337	337	337	337	0	0	0	0
3. BSWH Projects	1918	330	2249	509	479	515	341	75	160	110	61	0
(OECF Projects)	377	0	377	75	75	75	75	75	0	0	0	0
SUB-TOTAL	8990	330	9320	2216	3620	1914	753	487	160	110	61	0
(OECF Projects)	2437	0	2437	487	487	487	487	487	0	0	0	0
4. Cost for F/S	0	0	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL	8990	330	9320	2216	3620	1914	753	487	160	110	61	0
(OECF Projects)	2437	0	2437	487	487	487	487	487	0	0	0	0
5. Price Contingency	1737	170	1906	247	623	453	230	184	73	59	38	0
(OECF Projects)	586	0	586	54	84	115	149	184	0	0	0	0
TOTAL	10727	500	11227	2463	4243	2367	982	672	233	169	99	0
(OECF Projects)	3023	0	3023	542	572	603	636	672	0	0	0	0

Note: The total may not equal the sum of individual figures due to rounding.

Table H.1.17 Summary of Disbursement Schedule
of Total Project Cost by Agency

SUMMARY(TOTAL)

(Unit: Pesos 1,000)

Agency	Region	Total Cost	1st Five Year					2nd Five Year				
			1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
DPWH	1	123446	982	8150	4898	11182	25686	790	1724	23803	6066	40166
DPWH	2	64018	598	662	18264	15409	8026	10574	10484	0	0	0
DPWH	CAR	47693	9539	9539	9539	9539	9539	0	0	0	0	0
DPWH	3	27329	0	0	175	0	0	0	0	0	0	0
DPWH	4	263437	10159	10432	9606	9466	9466	3214	15221	29325	87059	79489
DPWH	5	74765	0	0	0	0	3686	35557	35522	0	0	0
DPWH	6	63483	165	0	0	0	0	0	4247	23736	35334	0
DPWH	7	0	0	0	0	0	0	0	0	0	0	0
DPWH	8	23474	0	0	0	0	330	16201	6943	0	0	0
DPWH	9	0	0	0	0	0	0	0	0	0	0	0
DPWH	10	0	0	0	0	0	0	0	0	0	0	0
DPWH	11	11897	0	0	0	0	892	11005	0	0	0	0
DPWH	12	146708	10845	10845	10845	10845	10845	17086	37786	37613	0	0
SUB-TOTAL		846250	32286	39626	53326	56441	68469	94428	111928	114478	129901	145367
NIA	1	330805	1121	3605	30082	39667	2186	16004	19976	82310	58665	77188
NIA	2	0	0	0	0	0	0	0	0	0	0	0
NIA	CAR	0	0	0	0	0	0	0	0	0	0	0
NIA	3	101649	2300	25996	10618	2686	28246	15651	2452	669	6262	6768
NIA	4	105647	16368	16368	16448	16368	16368	0	0	1741	11055	10933
NIA	5	453345	20407	36389	52294	91501	77613	75302	47245	52593	0	0
NIA	6	0	0	0	0	0	0	0	0	0	0	0
NIA	7	991120	36000	99395	103240	69311	95918	88204	106746	43645	180933	167728
NIA	8	194718	0	0	0	0	3058	42671	75322	73667	0	0
NIA	9	63080	12616	12616	12616	12616	12616	0	0	0	0	0
NIA	10	0	0	0	0	0	0	0	0	0	0	0
NIA	11	0	0	0	0	0	0	0	0	0	0	0
NIA	12	0	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL		2240364	88812	194369	225299	232148	236005	237832	251741	254627	256915	262617
BSWH	1	158094	25500	6901	23616	1274	1274	10435	25007	7414	23992	33401
BSWH	2	193454	1199	38480	10240	24779	44796	16003	23224	20820	7938	5975
BSWH	CAR	17875	36	26	61	0	0	0	0	0	80	17672
BSWH	3	144000	36034	10500	12797	41319	16018	0	0	119	14440	12773
BSWH	4	23901	3612	3612	3612	3612	3612	4109	1730	0	0	0
BSWH	5	26207	3440	3440	3440	3440	3440	7679	1325	0	0	0
BSWH	6	38094	2431	2431	6007	2431	2431	0	115	10514	11731	0
BSWH	7	55731	2608	17301	7417	8741	2608	8817	0	5804	2436	0
BSWH	8	46524	4146	4146	4247	4146	4146	5016	2094	3156	73	15353
BSWH	9	41414	2736	2736	2736	2736	2736	5147	5294	10632	6661	0
BSWH	10	73495	3558	8714	8467	3892	20001	0	4825	13302	10735	0
BSWH	11	81989	7793	7793	19205	12608	11737	8414	3531	8105	2803	0
BSWH	12	60225	9848	6838	11072	4659	13532	5788	8488	0	0	0
SUB-TOTAL		961803	103023	112920	112920	113638	126331	71408	75634	79866	80890	85174
TOTAL		4048417	224121	346915	391545	402227	430805	403667	439303	448970	467705	493158

Note: The total may not equal the sum of individual figures due to rounding.

Table H.1.21 Summary of Disbursement Schedule
of SWIM Fund by Agency

SUMMARY(SWIM) (Unit: Pesos 1,000)

Agency:Region:	Total	1st Five Year					2nd Five Year					
		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
DPWH	1	98702	872	5750	3546	8513	18259	790	1724	20898	5340	33010
DPWH	2	56636	598	662	15117	14139	7481	9364	9274	0	0	0
DPWH	CAR	32556	6511	6511	6511	6511	6511	0	0	0	0	0
DPWH	3	19889	0	0	0	0	0	0	0	0	1442	18448
DPWH	4	205579	7394	7394	7394	7394	7394	3214	13527	26179	66243	59446
DPWH	5	57821	0	0	0	0	3686	27085	27050	0	0	0
DPWH	6	58477	0	0	0	0	0	0	4247	21800	32430	0
DPWH	7	0	0	0	0	0	0	0	0	0	0	0
DPWH	8	18815	0	0	0	0	330	12939	5545	0	0	0
DPWH	9	0	0	0	0	0	0	0	0	0	0	0
DPWH	10	0	0	0	0	0	0	0	0	0	0	0
DPWH	11	9123	0	0	0	0	892	8231	0	0	0	0
DPWH	12	111439	8626	8626	8626	8626	8626	12693	27895	27722	0	0
SUB-TOTAL		669036	24001	28943	41194	45182	53179	74316	89263	96599	105455	110904
NIA	1	289440	948	3605	27497	29017	2186	12979	16951	70692	54211	71355
NIA	2	0	0	0	0	0	0	0	0	0	0	0
NIA	CAR	0	0	0	0	0	0	0	0	0	0	0
NIA	3	81996	2300	22099	8902	2686	21590	10955	1580	669	5330	5885
NIA	4	79896	11718	11718	11718	11718	11718	0	0	1741	9845	9722
NIA	5	370420	15489	26775	40115	72157	60593	65768	41774	47752	0	0
NIA	6	0	0	0	0	0	0	0	0	0	0	0
NIA	7	807106	30669	80776	81426	54816	81665	77723	93869	40014	142990	123158
NIA	8	164200	0	0	0	0	3058	36365	62558	62219	0	0
NIA	9	41235	8247	8247	8247	8247	8247	0	0	0	0	0
NIA	10	0	0	0	0	0	0	0	0	0	0	0
NIA	11	0	0	0	0	0	0	0	0	0	0	0
NIA	12	0	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL		1834293	69370	153220	177904	178639	189055	203788	216733	223088	212376	210120
BSWM	1	127965	19204	4857	18215	1132	1132	8064	20028	6527	19288	29519
BSWM	2	150924	934	28893	8022	20088	37230	13167	16245	15215	6265	4866
BSWM	CAR	15311	0	0	0	0	0	0	0	0	80	15231
BSWM	3	106445	23470	7383	8988	32492	11219	0	0	119	11112	11664
BSWM	4	18967	2959	2959	2959	2959	2959	2944	1230	0	0	0
BSWM	5	18215	2175	2175	2175	2175	2175	6182	1159	0	0	0
BSWM	6	29322	1872	1872	4338	1872	1872	0	62	8012	9402	0
BSWM	7	42197	1964	11443	6108	6988	1964	6598	0	5028	2103	0
BSWM	8	34554	2882	2882	2882	2882	2882	3463	1429	2601	73	12579
BSWM	9	28767	1937	1937	1937	1937	1937	2928	3963	7748	4442	0
BSWM	10	43279	1783	3833	3364	2076	12568	0	3493	8332	7828	0
BSWM	11	63726	6009	6009	14470	9534	9066	6550	2733	7217	2137	0
BSWM	12	39568	6970	4715	7295	3102	8091	3925	5471	0	0	0
SUB-TOTAL		719241	72159	78958	80753	87236	93094	53819	55833	60799	62731	73859
TOTAL		3222570	165530	261120	299850	311057	335329	331924	351829	380486	380563	394882

Note: The total may not equal the sum of individual figures due to rounding.

Table H.1.23 Disbursement Schedule of SWIM Fund -NIA- (2/2)

(Unit: Pesos 1,000)

Agency No	Agency Name	FYE	1985		1986		1987		1988		1989		1990		Total
			1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	
42	RIA	58	0	0	0	0	0	0	0	0	0	0	0	0	0
43	RIA	14	0	0	0	0	0	0	0	0	0	0	0	0	0
44	RIA	15	0	0	0	0	0	0	0	0	0	0	0	0	0
45	RIA	157	0	0	0	0	0	0	0	0	0	0	0	0	0
46	RIA	104	0	0	0	0	0	0	0	0	0	0	0	0	0
47	RIA	103	0	0	0	0	0	0	0	0	0	0	0	0	0
48	RIA	150	0	0	0	0	0	0	0	0	0	0	0	0	0
49	RIA	107	0	0	0	0	0	0	0	0	0	0	0	0	0
50	RIA	107	0	0	0	0	0	0	0	0	0	0	0	0	0
51	RIA	107	0	0	0	0	0	0	0	0	0	0	0	0	0
52	RIA	107	0	0	0	0	0	0	0	0	0	0	0	0	0
53	RIA	148	0	0	0	0	0	0	0	0	0	0	0	0	0
54	RIA	148	0	0	0	0	0	0	0	0	0	0	0	0	0
55	RIA	148	0	0	0	0	0	0	0	0	0	0	0	0	0
56	RIA	148	0	0	0	0	0	0	0	0	0	0	0	0	0
57	RIA	148	0	0	0	0	0	0	0	0	0	0	0	0	0
58	RIA	148	0	0	0	0	0	0	0	0	0	0	0	0	0
59	RIA	148	0	0	0	0	0	0	0	0	0	0	0	0	0
60	RIA	148	0	0	0	0	0	0	0	0	0	0	0	0	0
61	RIA	148	0	0	0	0	0	0	0	0	0	0	0	0	0
62	RIA	148	0	0	0	0	0	0	0	0	0	0	0	0	0
63	RIA	148	0	0	0	0	0	0	0	0	0	0	0	0	0
64	RIA	148	0	0	0	0	0	0	0	0	0	0	0	0	0
65	RIA	148	0	0	0	0	0	0	0	0	0	0	0	0	0
66	RIA	148	0	0	0	0	0	0	0	0	0	0	0	0	0
67	RIA	148	0	0	0	0	0	0	0	0	0	0	0	0	0
(3) 1984-1986			0	0	0	0	0	0	0	0	0	0	0	0	0
Total			0	0	0	0	0	0	0	0	0	0	0	0	0

Note: The total may not equal the sum of individual figures due to rounding.

Table H.1.1.24 Disbursement Schedule of SWM Fund -BSWM- (1/13)

(Unit: Pesos 1,000)

SWM Agency No. (Region)	Name of Province	SWM Facility	Materiel	Cont.	1981		1982		1983		1984		1985		1986		1987		1988		1989		2000	
					1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13
14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14
15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16
17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17
18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18
19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19
20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21
22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22
23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23
24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24
25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26
27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27
28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28
29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29
30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32
33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33
34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34
35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35
36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36
37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37
38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38
39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39
40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41
42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42
43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43
44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44

Note: The total may not equal the sum of individual figures due to rounding.

Table H.1.25 Disbursement Schedule of Cost for Watershed Protection Works (3/6)

(Unit: Pesos 1,000)

Item	Agency No	Region	Name of Province	Municipality	Total Cost	1991		1992		1993		1994		1995		1996		1997		1998		1999		2000													
						1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	Total											
53	RIA	149	7	3208	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0												
54	RIA	208	6	200782	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0												
55	RIA	248	7	3209	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0												
(2) IRR-10K					1450	30644	31494	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0											
56	RIA	25	3	1010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0												
57	RIA	31	1	PARASITAK	140	1203	1203	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0												
58	RIA	103	7	210000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0												
59	RIA	23	1	141	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0												
60	RIA	129	7	20000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0												
61	RIA	45	7	20000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0												
62	RIA	46	3	20000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0												
63	RIA	32	1	20000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0												
64	RIA	28	1	20000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0												
65	RIA	72	1	20000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0												
66	RIA	55	3	20000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0												
67	RIA	122	7	20000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0												
TOTAL					20652	41000	43443	4912	6396	11308	5620	79072	34898	22160	21258	42438	15343	19060	34429	24767	27091	46860	2208	46967	49235	35092	16614	51708	74878	24945	53671	77229	30177	57480	30256	15063	51291

Item	Agency No	Region	Name of Province	Municipality	Total Cost	1991		1992		1993		1994		1995		1996		1997		1998		1999		2000		
						1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	Total
1	BSM	6	1	PARAGUARI	80	1660	1740	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2	BSM	35	2	ISABELLA	209	4354	4323	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3	BSM	19	1	PARAGUARI	34	1110	1170	54	1110	1170	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4	BSM	45	2	ISABELLA	289	5905	6254	0	289	289	5905	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5	BSM	17	1	PARAGUARI	40	837	877	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6	BSM	144	12	PARAGUARI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7	BSM	74	3	AREVA ECLIA	495	10621	10506	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8	BSM	63	3	AREVA ECLIA	94	1113	1107	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9	BSM	51	2	ISABELLA	61	1253	1313	0	61	61	1253	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10	BSM	18	1	PARAGUARI	47	970	1017	47	970	1017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11	BSM	37	2	ISABELLA	40	837	877	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12	BSM	53	3	PARAGUARI	47	970	1017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
13	BSM	127	10	PARAGUARI	20	418	426	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
14	BSM	102	7	ISABELLA	0	1394	1461	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
15	BSM	72	3	AREVA ECLIA	40	835	875	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
16	BSM	32	2	ISABELLA	28	410	426	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
17	BSM	9	1	PARAGUARI	20	410	426	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
18	BSM	103	7	ISABELLA	34	698	729	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
19	BSM	96	7	ISABELLA	20	417	437	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20	BSM	49	2	ISABELLA	13	278	291	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
21	BSM	64	3	AREVA ECLIA	47	972	1019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
22	BSM	136	11	PARAGUARI	278	5704	5983	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
23	BSM	54	1	PARAGUARI	66	1395	1463	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL					1712	3751	4013	47	972	1019	1712	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Note: The total may not equal the sum of individual figures due to rounding.

Table II.1-25 Disbursement Schedule of Cost for Watershed Protection Works (4/6)

(Unit: Pesos 1,000)

Agency No	Region	Name	Municipal	Total	1991		1992		1993		1994		1995		1996		1997		1998		1999		2000		
					1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st
24	ESM	46	2	OLUETINO	33	687	720	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
25	ESM	124	10	FRANCISCO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
26	ESM	18	1	PANAGASINAN	175	3617	3792	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
27	ESM	94	6	PANTUC	13	278	291	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
28	ESM	97	7	SONOK	40	825	875	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
29	ESM	71	3	PAWANA LCLAN	160	3309	3469	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30	ESM	60	1	PAWANA LCLAN	54	1113	1187	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
31	ESM	197	12	SULTAN KUMBAT	54	1113	1186	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
32	ESM	85	7	EROKOS	34	696	729	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
33	ESM	42	2	SIANGILA	175	3618	3793	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
34	ESM	31	2	SIANGILA	129	2510	2630	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
35	ESM	68	3	SIANGILA	27	557	584	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
36	ESM	54	2	SIANGILA	337	7790	8187	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
37	ESM	48	2	SIANGILA	60	1240	1240	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
38	ESM	35	1	SIANGILA	95	1950	2045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
39	ESM	140	11	SANAGO DOO MUKTE	34	696	729	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
40	ESM	75	3	SIANGILA	275	4732	4981	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
41	ESM	67	3	SIANGILA	27	557	584	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
42	ESM	40	2	SIANGILA	54	1113	1178	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
43	ESM	150	12	SULTAN KUMBAT	37	1394	1461	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
44	ESM	59	2	SIANGILA	65	1352	1417	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
45	ESM	128	10	SANAGO DOO MUKTE	54	1113	1186	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
46	ESM	128	10	SANAGO DOO MUKTE	129	2645	2775	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
47	ESM	120	10	SANAGO DOO MUKTE	54	1113	1186	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
48	ESM	68	3	SIANGILA	54	1113	1187	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
O&P Projects																									
49	ESM	2	1	SIANGILA	47	978	1017	102	102	203	102	102	102	102	102	102	102	102	102	102	102	102	102	102	102
50	ESM	85	5	SALAYAT	54	1113	1187	117	117	233	117	117	117	117	117	117	117	117	117	117	117	117	117	117	
51	ESM	153	9	SIANGILA	47	978	1017	102	102	203	102	102	102	102	102	102	102	102	102	102	102	102	102	102	
52	ESM	83	5	SANAGO DOO MUKTE	34	696	729	73	73	146	73	73	146	73	73	146	73	73	146	73	73	146	73	73	
53	ESM	114	8	SANAGO DOO MUKTE	54	1113	1186	73	73	146	73	73	146	73	73	146	73	73	146	73	73	146	73	73	
54	ESM	82	5	SIANGILA	37	503	526	58	58	117	58	58	117	58	58	117	58	58	117	58	58	117	58	58	
55	ESM	111	8	SANAGO DOO MUKTE	40	825	875	102	102	204	102	102	102	102	102	102	102	102	102	102	102	102	102	102	
56	ESM	110	8	SANAGO DOO MUKTE	101	2080	2189	219	219	438	219	219	438	219	219	438	219	219	438	219	219	438	219	219	
57	ESM	79	7	SIANGILA	75	1503	1578	75	75	150	75	75	150	75	75	150	75	75	150	75	75	150	75	75	
58	ESM	80	4	SIANGILA	153	3105	3258	156	156	312	156	156	312	156	156	312	156	156	312	156	156	312	156	156	
59	ESM	91	6	SIANGILA	88	1775	1863	175	175	350	175	175	350	175	175	350	175	175	350	175	175	350	175	175	
60	ESM	141	11	SANAGO DOO MUKTE	189	3877	4088	409	409	818	409	409	818	409	409	818	409	409	818	409	409	818	409	409	
61	ESM	132	10	SANAGO DOO MUKTE	54	1113	1186	117	117	233	117	117	233	117	117	233	117	117	233	117	117	233	117	117	
62	ESM	71	4	SIANGILA	79	1618	1693	79	79	158	79	79	158	79	79	158	79	79	158	79	79	158	79	79	
63	ESM	133	10	SANAGO DOO MUKTE	141	2822	2963	284	284	568	284	284	568	284	284	568	284	284	568	284	284	568	284	284	
64	ESM	123	10	SANAGO DOO MUKTE	54	1113	1186	73	73	146	73	73	146	73	73	146	73	73	146	73	73	146	73	73	
65	ESM	77	4	SIANGILA	47	978	1017	44	44	88	44	44	88	44	44	88	44	44	88	44	44	88	44	44	
66	ESM	112	8	SIANGILA	73	1466	1539	73	73	146	73	73	146	73	73	146	73	73	146	73	73	146	73	73	
67	ESM	145	12	SANAGO DOO MUKTE	140	2816	2956	140	140	280	140	140	280	140	140	280	140	140	280	140	140	280	140	140	

Note: The total may not equal the sum of individual figures due to rounding.

Table H.I.25 Disbursement Schedule of Cost for Watershed Protection Works (6/6)

(Unit: Pesos 1,000)

No.	Agency No	Region	Name of Province	Watershed	Total	1991		1992		1993		1994		1995		1996		1997		1998		1999		2000														
						1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd											
113	RDW 113	8	SOUTHERN SAMAR	14	200	182	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
114	RDW 114	11	SOUTH COTABATO	100	3479	3642	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
115	RDW 115	8	HELAR	40	973	1020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
116	RDW 116	2	COAGUAS	96	1089	1086	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
117	RDW 117	2	COAGUAS	27	537	508	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
118	RDW 118	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2													
119	RDW 119	8	HELAR	47	973	1020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
120	RDW 120	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1													
121	RDW 121	17	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1													
122	RDW 122	10	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1													
123	RDW 123	11	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1													
124	RDW 124	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1													
125	RDW 125	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1													
126	RDW 126	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1													
(2) 126	RDW 126	40	833	875	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
127	RDW 127	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1													
128	RDW 128	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1													
129	RDW 129	44	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1													
130	RDW 130	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1													
131	RDW 131	20	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1													
132	RDW 132	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1													
133	RDW 133	26	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1													
134	RDW 134	28	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1													
135	RDW 135	23	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1													
136	RDW 136	24	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1													
137	RDW 137	106	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1													
138	RDW 138	13	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1													
139	RDW 139	27	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1													
140	RDW 140	115	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1													
Total					9420	10059	1	25565	4369	10485	24454	16016	10082	24618	6412	17654	24037	11104	16267	23980	22716	7584	71587	173	13046	12771	8413	7407	15521	4574	12337	16952	6997	12508	12347	4773	7496	12207
Grand Total					16158	10384	2749	34018	2225	37446	6199	34490	32421	25520	40190	75189	52187	31627	61389	3468	78117	7854	56718	31222	87948	46221	45782	86407	48273	43668	91323	18298	26278	79468				

Note: The total may not equal the sum of individual figures due to rounding.

Table H.1.26 Summary of Disbursement Schedule
of Specific Costs by Agency

SUMMARY (AGENCY)

(Unit: Pesos 1,000)

Agency	Region	Total Cost	1st Five Year					2nd Five Year				
			1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
DPWH	1	24744	110	2400	1352	2670	7427	0	0	2905	726	7156
DPWH	2	7302	0	0	3147	1271	545	1210	1210	0	0	0
DPWH	CAR	15137	3027	3027	3027	3027	3027	0	0	0	0	0
DPWH	3	7439	0	0	175	0	0	0	0	0	0	0
DPWH	4	57058	2765	3038	2213	2072	2072	0	1694	3147	20815	20043
DPWH	5	16944	0	0	0	0	0	8472	8472	0	0	0
DPWH	6	5006	165	0	0	0	0	0	0	1936	2905	0
DPWH	7	0	0	0	0	0	0	0	0	0	0	0
DPWH	8	4659	0	0	0	0	0	3262	1398	0	0	0
DPWH	9	0	0	0	0	0	0	0	0	0	0	0
DPWH	10	0	0	0	0	0	0	0	0	0	0	0
DPWH	11	2775	0	0	0	0	0	0	0	0	0	0
DPWH	12	35269	2219	2219	2219	2219	2219	4393	9891	9891	0	0
:SUB-TOTAL		177214	8286	10604	12132	11259	15290	20112	22665	17879	24446	34463
NIA	1	41365	174	0	2585	10650	0	3026	3026	11618	4454	5833
NIA	2	0	0	0	0	0	0	0	0	0	0	0
NIA	CAR	0	0	0	0	0	0	0	0	0	0	0
NIA	3	19652	0	3897	1717	0	6656	4696	871	0	932	883
NIA	4	25751	4650	4650	4731	4650	4650	0	0	0	1210	1210
NIA	5	82925	4918	9614	12180	19344	17021	9537	5470	4841	0	0
NIA	6	0	0	0	0	0	0	0	0	0	0	0
NIA	7	184015	5331	18619	21814	14496	14253	10481	12877	3631	37943	44570
NIA	8	30510	0	0	0	0	0	6305	12764	11449	0	0
NIA	9	21845	4369	4369	4369	4369	4369	0	0	0	0	0
NIA	10	0	0	0	0	0	0	0	0	0	0	0
NIA	11	0	0	0	0	0	0	0	0	0	0	0
NIA	12	0	0	0	0	0	0	0	0	0	0	0
:SUB-TOTAL		406071	19442	41149	47395	53509	46949	34044	35008	31539	44539	52497
BSWH	1	30929	6376	2044	5402	142	142	2371	4979	888	4704	3883
BSWH	2	42530	264	9588	2219	4691	7566	2836	6979	5605	1673	1109
BSWH	CAR	2564	36	26	61	0	0	0	0	0	0	2441
BSWH	3	37555	12565	3117	3810	8827	4799	0	0	0	3328	1109
BSWH	4	4933	654	654	654	654	654	1165	499	0	0	0
BSWH	5	7992	1266	1266	1266	1266	1266	1498	166	0	0	0
BSWH	6	8771	560	560	1669	560	560	0	33	2501	2330	0
BSWH	7	13534	643	5858	1309	1753	643	2219	0	777	333	0
BSWH	8	11970	1264	1264	1366	1264	1264	1553	666	555	0	2773
BSWH	9	12647	799	799	799	799	799	2219	1331	2884	2219	0
BSWH	10	30216	1775	4881	5103	1816	7433	0	1331	4970	2907	0
BSWH	11	18263	1784	1784	4735	3074	2671	1864	799	888	666	0
BSWH	12	20657	2878	2123	3776	1558	5441	1864	3018	0	0	0
:SUB-TOTAL		242562	30864	33962	32168	26402	33237	17588	19801	19067	18158	11316
:TOTAL		825847	58592	85795	91694	91170	95476	71744	77475	68484	87143	98276

Note: The total may not equal the sum of individual figures due to rounding.

Table E.1.1.27 Disbursement Schedule of Specific Cost -DPWH-

(Unit: Pesos 1,000)

Agency No. Div.	Agency Name	Province	F/S	D/D	Pr-Work Cont.	Study Cont.	Material	Cost	1997		1998		1999		2000		2001		2002				
									1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd			
1	DPWH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2	DPWH	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	DPWH	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	DPWH	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	DPWH	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	DPWH	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	DPWH	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	DPWH	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	DPWH	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	DPWH	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	DPWH	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	DPWH	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	DPWH	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	DPWH	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	DPWH	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	DPWH	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	DPWH	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	DPWH	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	DPWH	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	DPWH	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	DPWH	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	DPWH	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	DPWH	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	DPWH	23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	DPWH	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	DPWH	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	DPWH	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	DPWH	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	DPWH	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	DPWH	29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	DPWH	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	DPWH	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	DPWH	32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34	DPWH	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	DPWH	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36	DPWH	35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37	DPWH	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38	DPWH	37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
39	DPWH	38	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40	DPWH	39	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
41	DPWH	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42	DPWH	41	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
43	DPWH	42	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
44	DPWH	43	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45	DPWH	44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
46	DPWH	45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
47	DPWH	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
48	DPWH	47	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
49	DPWH	48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50	DPWH	49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	DPWH	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
52	DPWH	51	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
53	DPWH	52	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
54	DPWH	53	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55	DPWH	54	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
56	DPWH	55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
57	DPWH	56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
58	DPWH	57	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
59	DPWH	58	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60	DPWH	59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
61	DPWH	60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
62	DPWH	61	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
63	DPWH	62	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
64	DPWH	63	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65	DPWH	64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
66	DPWH	65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
67	DPWH	66	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
68	DPWH	67	0	0	0																		

Table H.1.28 Disbursement Schedule of Specific Cost -NIA- (2/2)

(Unit: Pesos 1,000)

State Agency No. (Region)	Name of Provision	F/S	Dem & Other Facilities	Subtotal	Cost	1991		1992		1993		1994		1995		1996		1997		1998		1999		2000		
						1st	2nd	Total	1st	2nd	Total	1st	2nd	Total	1st	2nd	Total	1st	2nd	Total	1st	2nd	Total	1st	2nd	Total
42 NIA	3 - IARAJAC	0	0	2420	0	0	2420	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
43 NIA	6 - PORTINER SAVAN	0	0	5103	0	0	5103	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
44 NIA	8 - SOUTHERN LETTE	0	0	8109	0	0	8109	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
45 NIA	7 - CERO	0	0	9196	0	0	9196	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
46 NIA	5 - MACATE	0	0	2905	0	0	2905	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
47 NIA	5 - MACATE	0	0	4041	0	0	4041	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
48 NIA	8 - SOUTHERN LETTE	0	0	8331	0	0	8331	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
49 NIA	1 - ILA UNION	0	0	10408	0	0	10408	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
50 NIA	5 - SOUTHERN LETTE	0	0	8283	0	0	8283	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
51 NIA	7 - NEGROS ORIENTAL	0	0	6054	0	0	6054	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
52 NIA	71 - ILA UNION	0	0	2420	0	0	2420	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
53 NIA	4 - CERO	0	0	10408	0	0	10408	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
54 NIA	100 - ILA UNION	0	0	2043	0	0	2043	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
55 NIA	8 - SOUTHERN LETTE	0	0	5507	0	0	5507	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
56 NIA	7 - CERO	0	0	5507	0	0	5507	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
(2) 1998-1999						111	3499	111	15	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
57 NIA	1 - ILA UNION	0	0	3089	0	0	3089	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
58 NIA	1 - PANAGLIAN	0	0	1001	0	0	1001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
59 NIA	31 - ILA UNION	0	0	1200	0	0	1200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
60 NIA	103 - ILA UNION	0	0	1453	0	0	1453	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
61 NIA	23 - ILA UNION	0	0	2904	0	0	2904	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
62 NIA	1 - NEGROS ORIENTAL	0	0	6256	0	0	6256	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
63 NIA	71 - ILA UNION	0	0	1784	0	0	1784	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
64 NIA	56 - ILA UNION	0	0	4893	0	0	4893	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
65 NIA	3 - PANAGLIAN	0	0	1813	0	0	1813	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
66 NIA	32 - ILA UNION	0	0	53	0	0	53	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
67 NIA	1 - PANAGLIAN	0	0	112	0	0	112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
68 NIA	20 - ILA UNION	0	0	1564	0	0	1564	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
69 NIA	7 - NEGROS ORIENTAL	0	0	2420	0	0	2420	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
70 NIA	4 - CERO	0	0	1342	0	0	1342	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
71 NIA	55 - ILA UNION	0	0	728	0	0	728	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
72 NIA	7 - CERO	0	0	728	0	0	728	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total					81	4324	4405	175	1167	1942	1315	2820	4149	2498	6795	2498	2613	5209	2795	1514	4048	153	2613	4048	153	2613
Total					81	4324	4405	175	1167	1942	1315	2820	4149	2498	6795	2498	2613	5209	2795	1514	4048	153	2613	4048	153	2613

Note: The total may not equal the sum of individual figures due to rounding.

Table H.1.29 Disbursement Schedule of Specific Cost -BSNM- (1/3)

(Unit: Pesos 1,000)

BSNM (Other Agency)	Bank Agency No. (Majority of Share)	Project	Sub & Other Facilities	Net Investment	Cost	1971		1972		1973		1974		1975		1976		1977		1978		1979		2000			
						1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd
						Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total
1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
2	2	2	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
3	3	3	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
4	4	4	4	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
5	5	5	5	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
6	6	6	6	6	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
7	7	7	7	7	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
8	8	8	8	8	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
9	9	9	9	9	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
10	10	10	10	10	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
11	11	11	11	11	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
12	12	12	12	12	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
13	13	13	13	13	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
14	14	14	14	14	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
15	15	15	15	15	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
16	16	16	16	16	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
17	17	17	17	17	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
18	18	18	18	18	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
19	19	19	19	19	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
20	20	20	20	20	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
21	21	21	21	21	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
22	22	22	22	22	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
23	23	23	23	23	23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
24	24	24	24	24	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
25	25	25	25	25	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
26	26	26	26	26	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
27	27	27	27	27	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
28	28	28	28	28	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
29	29	29	29	29	29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
30	30	30	30	30	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
31	31	31	31	31	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
32	32	32	32	32	32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
33	33	33	33	33	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
34	34	34	34	34	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
35	35	35	35	35	35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
36	36	36	36	36	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
37	37	37	37	37	37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
38	38	38	38	38	38	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
39	39	39	39	39	39	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
40	40	40	40	40	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
41	41	41	41	41	41	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
42	42	42	42	42	42	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
43	43	43	43	43	43	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
44	44	44	44	44	44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		

Note: The total may not equal the sum of individual figures due to rounding.

Table H.1.1.29 Disbursement Schedule of Specific Cost -BSWM- (2/3)

(Unit: Pesos 1,000)

BSWM Agency No. (Region)	Name of Project	Dam & Other Facilities	Materias	Cost (Per Unit)	1981		1982		1983		1984		1985		1986		1987		1988		1989		2000		
					1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st
45	ESDM 128	10	ADICION D. MONTE	0	0	3479	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
46	ESDM 129	10	ADICION D. MONTE	0	0	3202	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
47	ESDM 130	10	ADICION D. MONTE	0	0	3219	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
48	ESDM 131	3	INMENA ECLIA	0	0	2219	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
OJO PROYECTOS																									
49	ESDM 132	1	ELICIOS SUR	0	0	2067	71	142	71	142	71	142	71	142	71	142	71	142	71	142	71	142	71	142	71
50	ESDM 133	5	SALIDA	0	0	3257	276	451	276	451	276	451	276	451	276	451	276	451	276	451	276	451	276	451	276
51	ESDM 134	9	ZAMBONAGA D. SUR	0	0	1735	178	128	365	178	365	178	365	178	365	178	365	178	365	178	365	178	365	178	365
52	ESDM 135	5	COMPLETOS MONTE	0	0	2219	226	226	226	226	226	226	226	226	226	226	226	226	226	226	226	226	226	226	226
53	ESDM 136	8	SEASTON SANAR	0	0	1109	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111
54	ESDM 137	5	MUSAMTE	0	0	1792	181	181	181	181	181	181	181	181	181	181	181	181	181	181	181	181	181	181	181
55	ESDM 138	3	SEASTON SANAR	0	0	2773	282	282	282	282	282	282	282	282	282	282	282	282	282	282	282	282	282	282	282
56	ESDM 139	11	JANARO DEL MONTE	0	0	3208	333	333	333	333	333	333	333	333	333	333	333	333	333	333	333	333	333	333	333
57	ESDM 140	7	SEBROS ORIENTAL	0	0	2771	277	277	277	277	277	277	277	277	277	277	277	277	277	277	277	277	277	277	277
58	ESDM 141	4	SEBROS ORIENTAL	0	0	1161	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116
59	ESDM 142	6	CAPIZ	0	0	1109	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111
60	ESDM 143	11	JANARO DEL SUR	0	0	1775	178	178	178	178	178	178	178	178	178	178	178	178	178	178	178	178	178	178	178
61	ESDM 144	10	ADICION D. MONTE	0	0	4629	464	464	464	464	464	464	464	464	464	464	464	464	464	464	464	464	464	464	464
62	ESDM 145	10	INSTITUCION	0	0	4629	464	464	464	464	464	464	464	464	464	464	464	464	464	464	464	464	464	464	464
63	ESDM 146	12	MONTE COYABATO	0	0	1375	137	137	137	137	137	137	137	137	137	137	137	137	137	137	137	137	137	137	137
64	ESDM 147	11	SEBROS ORIENTAL	0	0	2096	209	209	209	209	209	209	209	209	209	209	209	209	209	209	209	209	209	209	209
65	ESDM 148	11	SEBROS ORIENTAL	0	0	1109	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111
66	ESDM 149	8	SEBROS ORIENTAL	0	0	1382	138	138	138	138	138	138	138	138	138	138	138	138	138	138	138	138	138	138	138
67	ESDM 150	8	SEBROS ORIENTAL	0	0	1382	138	138	138	138	138	138	138	138	138	138	138	138	138	138	138	138	138	138	138
68	ESDM 151	12	SEBROS ORIENTAL	0	0	2841	284	284	284	284	284	284	284	284	284	284	284	284	284	284	284	284	284	284	284
69	ESDM 152	7	SEBROS ORIENTAL	0	0	1775	178	178	178	178	178	178	178	178	178	178	178	178	178	178	178	178	178	178	178
70	ESDM 153	3	INMENA ECLIA	0	0	553	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55
71	ESDM 154	6	JANAR	0	0	2109	211	211	211	211	211	211	211	211	211	211	211	211	211	211	211	211	211	211	211
72	ESDM 155	3	JANAR	0	0	2219	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222
73	ESDM 156	9	ZAMBONAGA D. SUR	0	0	1109	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111
74	ESDM 157	12	JANAR	0	0	444	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44
75	ESDM 158	8	JANAR	0	0	2109	211	211	211	211	211	211	211	211	211	211	211	211	211	211	211	211	211	211	211
76	ESDM 159	8	SEBROS ORIENTAL	0	0	2771	277	277	277	277	277	277	277	277	277	277	277	277	277	277	277	277	277	277	277
77	ESDM 160	11	JANAR	0	0	1109	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111
78	ESDM 161	11	JANAR	0	0	2771	277	277	277	277	277	277	277	277	277	277	277	277	277	277	277	277	277	277	277
79	ESDM 162	3	JANAR	0	0	2219	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222
80	ESDM 163	3	JANAR	0	0	2219	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222
TOTAL																									
81	ESDM 164	8	SEBROS ORIENTAL	0	0	2219	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222
82	ESDM 165	7	SEBROS ORIENTAL	0	0	1846	184	184	184	184	184	184	184	184	184	184	184	184	184	184	184	184	184	184	184
83	ESDM 166	5	SEBROS ORIENTAL	0	0	2219	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222
84	ESDM 167	5	SEBROS ORIENTAL	0	0	1109	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111
85	ESDM 168	5	SEBROS ORIENTAL	0	0	2219	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222
86	ESDM 169	2	JANAR	0	0	1109	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111
87	ESDM 170	2	JANAR	0	0	1109	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111
88	ESDM 171	5	JANAR	0	0	1109	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111
89	ESDM 172	5	JANAR	0	0	1109	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111

Note: The total may not equal the sum of individual figures due to rounding.

Table H.1.30 Annual Fund Requirements for Total Project Cost

SUMMARY(Total Project Cost) (Unit: Pesos 1,000)

Item	Total		Total Cost	1st Five Year					2nd Five Year				
	1st Five Year	2nd Five Year		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
1. SWIM Fund													
- Dam & App. Str. (OECF Projects)	1223692 480818	2246470 0	3470162	129390 86136	223328 90849	259669 95854	300367 101168	310938 106812	338631 0	400167 0	650100 0	484773 0	572799 0
- Watershed Pr. (OECF Projects)	421763 91681	696721 0	1118484	62294 91681	72652 17323	93766 18277	98401 19290	114640 20367	115901 0	133230 0	140729 0	160316 0	144545 0
- F/S & D/D (OECF Projects)	188947 0	162523 0	351469	31273 0	30117 0	38531 0	29356 0	59469 0	52789 0	46559 0	34512 0	8664 0	0 0
Sub-total (OECF Projects)	1634402 572499	3105714 0	4940115	202956 102560	326107 108172	591966 114131	428324 120458	485048 127178	507321 0	381936 0	645340 0	653752 0	717344 0
2. Specific Cost													
- Irrigation (OECF Projects)	479514 170684	541380 0	1020893	53592 30577	88874 32250	103175 34027	109726 35913	122147 37917	90773 0	182314 0	103595 0	118404 0	126294 0
- Mini-hydro (OECF Projects)	39400 39400	107979 0	147379	7058 7058	7445 7445	7855 7855	8290 8290	8753 8753	13411 0	16844 0	7592 0	31295 0	39038 0
- Water Supply (OECF Projects)	0 0	13197 0	13197	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	13197 0
- Review Works (OECF Projects)	10727 3023	500 0	11227	2463 542	4243 571	2367 603	982 636	672 672	233 0	169 0	99 0	0 0	0 0
Sub-total (OECF Projects)	529641 213108	663056 0	1192697	65113 38177	100561 40266	113397 42484	118999 44839	131571 47361	104417 0	119127 0	111285 0	149699 0	178528 0
TOTAL (OECF Projects)	2364042 785607	3768770 0	6132812	268069 785607	426668 140737	505363 148438	547323 156613	616619 165297	611738 0	701083 0	758626 0	803451 0	895872 0

Table H.1.31 Annual Fund Requirements for DFWH Portion

SUMMARY(DFWH Portion) (Unit: Pesos 1,000)

Item	Total		Total Cost	1st Five Year					2nd Five Year				
	1st Five Year	2nd Five Year		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
1. SWIM Fund													
- Dam & App. Str. (OECF Projects)	193971 133775	613233 0	807206	23963 133775	31803 25276	38275 26669	42981 28147	56947 29717	73546 0	97484 0	131328 0	138387 0	172299 0
- Watershed Pr. (OECF Projects)	37073 5992	151384 0	188457	1440 5992	1261 1074	10321 1132	14318 1193	9732 1261	24201 1331	31862 0	25644 0	40499 0	25178 0
- F/S & D/D (OECF Projects)	116211 0	97282 0	215493	20270 0	20903 0	23493 0	23993 0	29350 0	34847 0	33509 0	27058 0	2071 0	0 0
Sub-total (OECF Projects)	349256 139767	861900 0	1211156	45675 139767	53967 25038	72091 27663	81293 29408	96229 31049	132394 0	162854 0	184028 0	181157 0	201468 0
2. Specific Cost													
- Irrigation (OECF Projects)	62092 37988	76599 0	138692	6805 37988	9991 7178	12736 7573	13136 7993	19424 8439	15860 0	18207 0	21461 0	10700 0	10372 0
- Mini-hydro (OECF Projects)	6943 6943	107979 0	114922	1244 6943	1312 1244	1384 1312	1461 1384	1542 1461	13411 1342	16844 0	7592 0	31295 0	39038 0
- Water Supply (OECF Projects)	0 0	13197 0	13197	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	13197 0
- Review Works (OECF Projects)	3463 468	0 0	3463	1159 468	1220 84	882 88	98 93	104 98	0 104	0 0	0 0	0 0	0 0
Sub-total (OECF Projects)	72499 45399	197774 0	270274	9208 45399	12523 8133	15003 8578	14695 9051	21070 9552	29271 10085	34851 0	29052 0	41995 0	62606 0
TOTAL (OECF Projects)	421755 185166	1059675 0	1481430	54883 185166	65490 33171	87094 36987	95989 36914	117299 38980	161864 41134	197705 0	213080 0	223151 0	264074 0

Note: The total may not equal the sum of individual figures due to rounding.

Table H.1.32 Annual Fund Requirements for NIA Portion

SUMMARY(NIA Portion)													
(Unit:Pesos 1,000)													
Item	Total		Total Cost	1st Five Year					2nd Five Year				
	1st Five Years	2nd Five Year		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
1. SWM Fund													
-Dam & App.Str. (OECF Projects):	682951	1243164	1926114	33521	129474	131255	182667	166034	1206798	240698	247520	259634	288513
-Watershed Pr. (OECF Projects):	214377	0	214377	38404	40506	42737	45108	47623	0	0	0	0	0
-Watershed Pr. (OECF Projects):	216703	430496	647199	12566	40904	53718	44938	64576	71657	79504	87539	98606	93191
-F/S & D/D (OECF Projects):	33462	0	33462	5995	6323	6671	7041	7434	0	0	0	0	0
-F/S & D/D (OECF Projects):	70735	65241	135976	11003	9214	15036	5362	29920	18142	13051	27456	6593	0
Sub-total (OECF Projects):	970389	1738901	2709290	77091	179591	226010	233167	260529	296598	333253	362515	364832	381704
(OECF Projects):	247639	0	247839	44199	46829	49408	52147	55056	0	0	0	0	0
2. Specific Cost													
-Irrigation (OECF Projects):	225583	326504	552087	15053	39637	51294	62573	57025	49548	53829	51250	76511	95366
(OECF Projects):	59252	0	59252	10615	11196	11812	12467	13163	0	0	0	0	0
-Mini-hydro (OECF Projects):	32457	0	32457	5814	6133	6470	6829	7210	0	0	0	0	0
(OECF Projects):	32457	0	32457	5814	6133	6470	6829	7210	0	0	0	0	0
-Water Supply (OECF Projects):	0	0	0	0	0	0	0	0	0	0	0	0	0
(OECF Projects):	0	0	0	0	0	0	0	0	0	0	0	0	0
-Review Works (OECF Projects):	4952	0	4952	739	2462	846	439	464	0	0	0	0	0
(OECF Projects):	2088	0	2088	374	395	416	439	464	0	0	0	0	0
Sub-total (OECF Projects):	282991	326504	589496	21606	48231	58613	69842	64699	49548	53829	51250	76511	95366
(OECF Projects):	93798	0	93798	16803	17723	18699	19736	20837	0	0	0	0	0
TOTAL (OECF Projects):	1233380	2065405	3298786	98697	1227823	274621	303009	325228	346145	387082	413764	441343	477071
(OECF Projects):	341637	0	341637	61202	64551	68107	71883	75893	0	0	0	0	0

Table H.1.33 Annual Fund Requirements for BSWM Portion

SUMMARY(BSWM Portion)													
(Unit:Pesos 1,000)													
Item	Total		Total Cost	1st Five Year					2nd Five Year				
	1st Five Years	2nd Five Year		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
1. SWM Fund													
-Dam & App.Str. (OECF Projects):	345770	390071	736842	31903	62052	70139	74719	87938	38287	61985	71251	86532	111996
(OECF Projects):	132667	0	132667	23766	23067	26448	27914	29471	0	0	0	0	0
-Watershed Pr. (OECF Projects):	167997	114841	282827	28287	30496	29726	39145	40332	20042	23865	27546	21211	22176
(OECF Projects):	32226	0	32226	9356	9868	10412	10989	11602	0	0	0	0	0
-F/S & D/D (OECF Projects):	0	0	0	0	0	0	0	0	0	0	0	0	0
(OECF Projects):	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub-total (OECF Projects):	514757	504912	1019669	80190	92548	99865	113864	128290	78330	85850	98798	107763	134172
(OECF Projects):	184893	0	184893	33122	34935	36859	38903	41073	0	0	0	0	0
2. Specific Cost													
-Irrigation (OECF Projects):	191839	138277	330116	33733	39246	39144	34017	45699	25365	30278	30884	31193	20556
(OECF Projects):	73444	0	73444	13157	13877	14641	15453	16315	0	0	0	0	0
-Mini-hydro (OECF Projects):	0	0	0	0	0	0	0	0	0	0	0	0	0
(OECF Projects):	0	0	0	0	0	0	0	0	0	0	0	0	0
-Water Supply (OECF Projects):	0	0	0	0	0	0	0	0	0	0	0	0	0
(OECF Projects):	0	0	0	0	0	0	0	0	0	0	0	0	0
-Review Works (OECF Projects):	2311	500	2812	565	561	637	445	104	233	169	99	0	0
(OECF Projects):	467	0	467	84	88	98	98	104	0	0	0	0	0
Sub-total (OECF Projects):	194130	138777	332928	34299	39807	39781	34461	45802	25598	30447	30983	31193	20556
(OECF Projects):	73911	0	73911	13241	13965	14735	15551	16419	0	0	0	0	0
TOTAL (OECF Projects):	708907	643690	1352597	114489	132355	139646	148325	174092	103928	116296	129781	138957	154728
(OECF Projects):	258803	0	258803	46363	48908	51594	54454	57492	0	0	0	0	0

Note: The total may not equal the sum of individual figures due to rounding.

Table H.1.34 Summary of Regional Distribution of Total Project Cost

(Unit: Pesos 1,000)

SUMMARY(TOTAL)												
Region	Agency	Total Cost	1st Five Year					2nd Five Year				
			1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
1	DPWH	123445	982	8150	4898	11182	25486	799	1724	23883	6066	40166
1	NIA	330805	1121	3635	30982	39657	2188	16004	19976	82310	58665	72158
1	BSWM	150894	25580	6901	23816	1274	1274	10433	25907	7418	23992	33401
SUB-TOTAL(1)		613145	27683	18656	58596	52173	29145	27229	48707	113527	86723	150756
2	DPWH	64018	598	662	18264	15409	8028	10574	10484	0	0	0
2	NIA	0	0	0	0	0	0	0	0	0	0	0
2	BSWM	193454	1199	38480	10240	24779	48786	16903	23224	20820	7938	5975
SUB-TOTAL(2)		257472	1797	39142	28504	40169	52022	26578	33709	20820	7938	5975
CAR	DPWH	47693	9539	9539	9539	9539	9539	0	0	0	0	0
CAR	NIA	0	0	0	0	0	0	0	0	0	0	0
CAR	BSWM	17875	36	26	81	0	0	0	0	0	80	17872
SUB-TOTAL(CAR)		65568	9575	9564	9600	9539	9539	0	0	0	80	17872
3	DPWH	27329	0	0	175	0	0	0	0	0	1442	25712
3	NIA	101849	2300	25996	10618	2688	28246	15831	2452	659	8782	8768
3	BSWM	144000	38034	18500	12197	81319	16818	0	0	119	14440	12773
SUB-TOTAL(3)		272977	38334	38496	23590	46004	44264	16651	2452	788	22163	45254
4	DPWH	283837	10159	10432	9606	8468	8466	3218	15221	29325	87059	79489
4	NIA	105647	16368	16368	16448	16368	16368	0	0	1741	11055	10933
4	BSWM	21901	3612	3612	3612	3612	3612	4129	1730	0	0	0
SUB-TOTAL(4)		392985	30139	30411	29687	29446	29446	7333	16951	31067	98114	90421
5	DPWH	24785	0	0	0	0	3686	35557	35327	0	0	0
5	NIA	453345	20407	38389	52274	91501	77813	75302	47245	52593	0	0
5	BSWM	26207	3440	3440	3440	3440	3440	7879	1325	0	0	0
SUB-TOTAL(5)		551317	23848	39829	55735	91941	84739	118539	84092	52593	0	0
6	DPWH	63483	165	0	0	0	0	0	4247	23736	33334	0
6	NIA	0	0	0	0	0	0	0	0	0	0	0
6	BSWM	38094	2431	2431	6007	2431	2431	0	115	10514	11731	0
SUB-TOTAL(6)		101577	2596	2431	6007	2431	2431	0	4363	34250	47066	0
7	DPWH	0	0	0	0	0	0	0	0	0	0	0
7	NIA	991120	38000	99395	103240	69311	95918	88204	106745	43645	180933	167728
7	BSWM	55731	2608	17301	7417	8741	2608	6017	0	5804	2436	0
SUB-TOTAL(7)		1046851	38608	116696	110657	78052	98526	97021	106745	49449	183369	167728
8	DPWH	23474	0	0	0	0	330	16201	6943	0	0	0
8	NIA	194718	0	0	0	0	3658	42871	75322	73667	0	0
8	BSWM	46524	4148	4148	4247	4148	4148	5018	2094	3156	73	15333
SUB-TOTAL(8)		264716	4148	4148	4247	4148	7534	83680	84360	78823	73	15333
9	DPWH	0	0	0	0	0	0	0	0	0	0	0
9	NIA	83080	12616	12616	12616	12616	12616	0	0	0	0	0
9	BSWM	41414	2738	2738	2738	2738	2738	5147	9294	10632	6661	0
SUB-TOTAL(9)		104404	15352	15352	15352	15352	15352	8147	9294	10632	6661	0
10	DPWH	0	0	0	0	0	0	0	0	0	0	0
10	NIA	0	0	0	0	0	0	0	0	0	0	0
10	BSWM	73495	3558	8714	8467	3892	20001	0	4825	13302	10735	0
SUB-TOTAL(10)		73495	3558	8714	8467	3892	20001	0	4825	13302	10735	0
11	DPWH	11897	0	0	0	0	892	11605	0	0	0	0
11	NIA	0	0	0	0	0	0	0	0	0	0	0
11	BSWM	81989	7793	7793	19205	12606	11737	8414	3531	8105	2803	0
SUB-TOTAL(11)		93886	7793	7793	19205	12606	12629	9419	3531	8105	2803	0
12	DPWH	146708	16845	16845	16845	16845	16845	17085	37786	37613	0	0
12	NIA	0	0	0	0	0	0	0	0	0	0	0
12	BSWM	60225	9848	6830	11072	4659	13632	5788	8488	0	0	0
SUB-TOTAL(12)		206933	26693	17675	21916	15504	24378	22874	46274	37613	0	0
TOTAL		4048417	224121	346915	391545	402227	430695	403667	438303	448870	487705	483158

Note: The total may not equal the sum of individual figures due to rounding.

Table H.1.35 Summary of Regional Distribution of SWIM Fund

SUMMARY (SWIM)

(Unit: Pesos 1,000)

Region	Agency	Total Cost	1st Five Year					2nd Five Year				
			1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
1	1 DPMW	98702	672	5750	3848	8513	18259	790	1724	20898	5340	33010
	1 NIA	283440	940	3605	27497	29017	2186	12979	16951	70692	54211	71355
	1 BSMW	127965	19204	4857	18215	1132	1132	8064	20028	6527	19285	25319
	SUB-TOTAL (1)	516107	21023	14212	49258	30661	21577	21832	38702	98117	78840	133883
2	2 DPMW	56635	598	662	15117	14139	7481	9354	9274	0	0	0
	2 NIA	0	0	0	0	0	0	0	0	0	0	0
	2 BSMW	150924	934	2893	8027	20088	37230	13167	16245	15215	6265	4866
	SUB-TOTAL (2)	207560	1532	2955	23139	34227	44711	22531	25519	15215	6265	4866
	CAR DPMW	32556	6511	6511	6511	6511	6511	0	0	0	0	0
	CAR NIA	0	0	0	0	0	0	0	0	0	0	0
	CAR BSMW	15311	0	0	0	0	0	0	0	0	80	15231
	SUB-TOTAL (CAR)	47867	6511	6511	6511	6511	6511	0	0	0	80	15231
3	3 DPMW	19089	0	0	0	0	0	0	0	0	1442	18448
	3 NIA	81996	2300	22099	8902	2686	21590	10955	1580	669	5330	5885
	3 BSMW	106445	23470	7383	8888	32492	11219	0	0	119	11112	11664
	SUB-TOTAL (3)	208331	25770	29483	17889	35178	32809	10955	1580	788	17883	35996
4	4 DPMW	205579	7394	7394	7394	7394	7394	3214	13927	26179	66243	59448
	4 NIA	79896	11718	11718	11718	11718	11718	0	0	1741	5945	9722
	4 BSMW	18967	2959	2959	2959	2959	2959	2984	1230	0	0	0
	SUB-TOTAL (4)	304442	22070	22070	22070	22070	22070	6158	14757	27920	76088	69168
5	5 DPMW	37821	0	0	0	0	3686	27085	27050	0	0	0
	5 NIA	370420	15489	26175	40115	72157	60593	65766	41774	47752	0	0
	5 BSMW	18215	2175	2175	2175	2175	2175	6182	1159	0	0	0
	SUB-TOTAL (5)	446456	17664	28350	42289	74331	66453	99032	47752	0	0	0
6	6 DPMW	58477	0	0	0	0	0	0	4247	21800	32430	0
	6 NIA	0	0	0	0	0	0	0	0	0	0	0
	6 BSMW	29222	1872	1872	4330	1872	1872	0	82	8012	9402	0
	SUB-TOTAL (6)	87700	1872	1872	4330	1872	1872	0	4330	29812	41832	0
7	7 DPMW	0	0	0	0	0	0	0	0	0	0	0
	7 NIA	807106	30669	80776	81426	34816	81665	77723	93869	49014	142890	123158
	7 BSMW	42197	1964	11443	6103	6988	1964	6598	0	5028	2103	0
	SUB-TOTAL (7)	849203	32633	92219	87534	61604	83529	84321	93869	45042	145094	123158
8	8 DPMW	18913	0	0	0	0	330	12939	5548	0	0	0
	8 NIA	164200	0	0	0	0	3058	36365	62558	67219	0	0
	8 BSMW	34554	2882	2882	2882	2882	2882	3463	1429	2601	73	12579
	SUB-TOTAL (8)	217569	2882	2882	2882	2882	6269	52766	69533	64820	73	12579
9	9 DPMW	0	0	0	0	0	0	0	0	0	0	0
	9 NIA	41235	8247	8247	8247	8247	8247	0	0	0	0	0
	9 BSMW	28767	1937	1937	1937	1937	1937	2928	3963	7748	4442	0
	SUB-TOTAL (9)	70002	10184	10184	10184	10184	10184	2928	3963	7748	4442	0
10	10 DPMW	0	0	0	0	0	0	0	0	0	0	0
	10 NIA	0	0	0	0	0	0	0	0	0	0	0
	10 BSMW	43279	1783	3833	3364	2076	12568	0	3493	8332	7828	0
	SUB-TOTAL (10)	43279	1783	3833	3364	2076	12568	0	3493	8332	7828	0
11	11 DPMW	9123	0	0	0	0	892	8231	0	0	0	0
	11 NIA	0	0	0	0	0	0	0	0	0	0	0
	11 BSMW	63725	6009	6009	14470	9534	9068	6550	2733	7217	2137	0
	SUB-TOTAL (11)	72849	6009	6009	14470	9534	9958	14780	2733	7217	2137	0
12	12 DPMW	111439	8626	8626	8626	8626	8626	12693	27895	27722	0	0
	12 NIA	0	0	0	0	0	0	0	0	0	0	0
	12 BSMW	39568	6970	4715	7295	3102	6091	3925	5471	0	0	0
	SUB-TOTAL (12)	151007	8626	13341	15921	11727	16717	16617	33365	27722	0	0
	TOTAL	3222570	165530	281120	299950	311057	333329	331924	361029	380486	380363	394862

Note: The total may not equal the sum of individual figures due to rounding.

Table H.1.36 Summary of Regional Distribution of Specific Cost

(Unit: Pesos 1,000)

SUBTOTAL(AGENCY)												
Region	Agency	Total Cost	1st Five Year					2nd Five Year				
			1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
1	DPWH	24744	110	2400	1352	2670	7427	0	0	2903	726	1158
1	NIA	41365	174	0	2585	10650	0	3026	3026	11618	4454	5033
1	BSWM	30929	6376	2044	5402	142	142	2371	4979	808	4704	3003
SUB-TOTAL (1)		97038	6659	4443	9330	13161	7860	5397	8003	15410	9884	16072
2	DPWH	2382	0	0	3147	1271	545	1210	1210	0	0	0
2	NIA	0	0	0	0	0	0	0	0	0	0	0
2	BSWM	42530	264	9580	2219	4691	7566	2036	6979	5605	1673	1109
SUB-TOTAL (2)		49912	264	9580	5365	5962	8111	4046	8189	5605	1673	1109
CAR	DPWH	15137	3027	3027	3027	3027	3027	0	0	0	0	0
CAR	NIA	0	0	0	0	0	0	0	0	0	0	0
CAR	BSWM	2564	36	26	61	0	0	0	0	0	0	2441
SUB-TOTAL (CAR)		17701	3064	3053	3089	3027	3027	0	0	0	0	2441
3	DPWH	7439	0	0	175	0	0	0	0	0	0	7264
3	NIA	19652	0	3097	1717	0	6650	4696	871	0	932	803
3	BSWM	37555	12565	3117	3810	6827	4799	0	0	0	3328	1109
SUB-TOTAL (3)		64646	12565	7019	5701	8827	11455	4696	871	0	4260	9257
4	DPWH	57858	2765	3038	2213	2072	2072	0	1694	3147	20815	20043
4	NIA	25751	4650	4650	4731	4650	4650	0	0	0	1210	1210
4	BSWM	4733	854	654	654	854	854	1185	499	0	0	0
SUB-TOTAL (4)		88343	8069	8342	7597	7378	7378	1185	2194	3147	22025	21253
5	DPWH	16944	0	0	0	0	0	8472	8472	0	0	0
5	NIA	82925	4918	9514	12180	19344	17021	9537	5470	4841	0	0
5	BSWM	7992	1265	1265	1265	1265	1265	1490	168	0	0	0
SUB-TOTAL (5)		107861	6184	10860	13445	20610	18266	19509	14109	4641	0	0
6	DPWH	5006	165	0	0	0	0	0	0	1935	2905	0
6	NIA	0	0	0	0	0	0	0	0	0	0	0
6	BSWM	8771	560	560	1669	560	560	0	33	2501	2330	0
SUB-TOTAL (6)		13777	724	560	1669	560	560	0	33	4436	5234	0
7	DPWH	0	0	0	0	0	0	0	0	0	0	0
7	NIA	184015	5331	18519	21818	14490	14253	10481	12877	3631	37943	44570
7	BSWM	13534	643	5858	1309	1753	643	2219	0	777	333	0
SUB-TOTAL (7)		197549	5975	24677	23123	16248	14897	12699	12877	4407	38276	44570
8	DPWH	4659	0	0	0	0	0	3262	1396	0	0	0
8	NIA	30518	0	0	0	0	0	6305	12764	11449	0	0
8	BSWM	11970	1264	1264	1366	1264	1264	1553	604	555	0	2773
SUB-TOTAL (8)		47147	1264	1264	1366	1264	1264	11120	14827	12003	0	2773
9	DPWH	0	0	0	0	0	0	0	0	0	0	0
9	NIA	21845	4369	4369	4369	4369	4369	0	0	0	0	0
9	BSWM	12647	799	799	799	799	799	2219	1331	2884	2219	0
SUB-TOTAL (9)		34492	5168	5168	5168	5168	5168	2219	1331	2884	2219	0
10	DPWH	0	0	0	0	0	0	0	0	0	0	0
10	NIA	0	0	0	0	0	0	0	0	0	0	0
10	BSWM	39216	1775	4881	5103	1816	7433	0	1331	4970	2907	0
SUB-TOTAL (10)		39216	1775	4881	5103	1816	7433	0	1331	4970	2907	0
11	DPWH	2775	0	0	0	0	0	2775	0	0	0	0
11	NIA	0	0	0	0	0	0	0	0	0	0	0
11	BSWM	18263	1784	1784	4735	3074	2671	1864	799	888	886	0
SUB-TOTAL (11)		21038	1784	1784	4735	3074	2671	4639	799	886	886	0
12	DPWH	35269	2219	2219	2219	2219	2219	4393	9891	9891	0	0
12	NIA	0	0	0	0	0	0	0	0	0	0	0
12	BSWM	20657	2878	2123	3776	1558	5481	1864	3015	0	0	0
SUB-TOTAL (12)		55926	5097	4342	5995	3776	7699	6257	12906	9891	0	0
TOTAL		825847	58592	65795	91884	91170	93476	71744	77475	68484	87143	98276

Note: The total may not equal the sum of individual figures due to rounding.

Table H.1.37 Regional Distribution of Total Project Cost -DPWH-

(Unit: Pesos 1,000)

Agency No. Region of Province	1/5	2/6	3/7	4/8	5/9	6/10	7/11	8/12	9/13	10/14	11/15	12/16	13/17	14/18	15/19	16/20	17/21	18/22	19/23	20/24	21/25	22/26	23/27	24/28	25/29	26/30	27/31	28/32	29/33	30/34	31/35	32/36	33/37	34/38	35/39	36/40	37/41	38/42	39/43	40/44	41/45	42/46	43/47	44/48	45/49	46/50	47/51	48/52	49/53	50/54	51/55	52/56	53/57	54/58	55/59	56/60	57/61	58/62	59/63	60/64	61/65	62/66	63/67	64/68	65/69	66/70	67/71	68/72	69/73	70/74	71/75	72/76	73/77	74/78	75/79	76/80	77/81	78/82	79/83	80/84	81/85	82/86	83/87	84/88	85/89	86/90	87/91	88/92	89/93	90/94	91/95	92/96	93/97	94/98	95/99	96/100	97/101	98/102	99/103	100/104	101/105	102/106	103/107	104/108	105/109	106/110	107/111	108/112	109/113	110/114	111/115	112/116	113/117	114/118	115/119	116/120	117/121	118/122	119/123	120/124	121/125	122/126	123/127	124/128	125/129	126/130	127/131	128/132	129/133	130/134	131/135	132/136	133/137	134/138	135/139	136/140	137/141	138/142	139/143	140/144	141/145	142/146	143/147	144/148	145/149	146/150	147/151	148/152	149/153	150/154	151/155	152/156	153/157	154/158	155/159	156/160	157/161	158/162	159/163	160/164	161/165	162/166	163/167	164/168	165/169	166/170	167/171	168/172	169/173	170/174	171/175	172/176	173/177	174/178	175/179	176/180	177/181	178/182	179/183	180/184	181/185	182/186	183/187	184/188	185/189	186/190	187/191	188/192	189/193	190/194	191/195	192/196	193/197	194/198	195/199	196/200	197/201	198/202	199/203	200/204	201/205	202/206	203/207	204/208	205/209	206/210	207/211	208/212	209/213	210/214	211/215	212/216	213/217	214/218	215/219	216/220	217/221	218/222	219/223	220/224	221/225	222/226	223/227	224/228	225/229	226/230	227/231	228/232	229/233	230/234	231/235	232/236	233/237	234/238	235/239	236/240	237/241	238/242	239/243	240/244	241/245	242/246	243/247	244/248	245/249	246/250	247/251	248/252	249/253	250/254	251/255	252/256	253/257	254/258	255/259	256/260	257/261	258/262	259/263	260/264	261/265	262/266	263/267	264/268	265/269	266/270	267/271	268/272	269/273	270/274	271/275	272/276	273/277	274/278	275/279	276/280	277/281	278/282	279/283	280/284	281/285	282/286	283/287	284/288	285/289	286/290	287/291	288/292	289/293	290/294	291/295	292/296	293/297	294/298	295/299	296/300	297/301	298/302	299/303	300/304	301/305	302/306	303/307	304/308	305/309	306/310	307/311	308/312	309/313	310/314	311/315	312/316	313/317	314/318	315/319	316/320	317/321	318/322	319/323	320/324	321/325	322/326	323/327	324/328	325/329	326/330	327/331	328/332	329/333	330/334	331/335	332/336	333/337	334/338	335/339	336/340	337/341	338/342	339/343	340/344	341/345	342/346	343/347	344/348	345/349	346/350	347/351	348/352	349/353	350/354	351/355	352/356	353/357	354/358	355/359	356/360	357/361	358/362	359/363	360/364	361/365	362/366	363/367	364/368	365/369	366/370	367/371	368/372	369/373	370/374	371/375	372/376	373/377	374/378	375/379	376/380	377/381	378/382	379/383	380/384	381/385	382/386	383/387	384/388	385/389	386/390	387/391	388/392	389/393	390/394	391/395	392/396	393/397	394/398	395/399	396/400	397/401	398/402	399/403	400/404	401/405	402/406	403/407	404/408	405/409	406/410	407/411	408/412	409/413	410/414	411/415	412/416	413/417	414/418	415/419	416/420	417/421	418/422	419/423	420/424	421/425	422/426	423/427	424/428	425/429	426/430	427/431	428/432	429/433	430/434	431/435	432/436	433/437	434/438	435/439	436/440	437/441	438/442	439/443	440/444	441/445	442/446	443/447	444/448	445/449	446/450	447/451	448/452	449/453	450/454	451/455	452/456	453/457	454/458	455/459	456/460	457/461	458/462	459/463	460/464	461/465	462/466	463/467	464/468	465/469	466/470	467/471	468/472	469/473	470/474	471/475	472/476	473/477	474/478	475/479	476/480	477/481	478/482	479/483	480/484	481/485	482/486	483/487	484/488	485/489	486/490	487/491	488/492	489/493	490/494	491/495	492/496	493/497	494/498	495/499	496/500	497/501	498/502	499/503	500/504	501/505	502/506	503/507	504/508	505/509	506/510	507/511	508/512	509/513	510/514	511/515	512/516	513/517	514/518	515/519	516/520	517/521	518/522	519/523	520/524	521/525	522/526	523/527	524/528	525/529	526/530	527/531	528/532	529/533	530/534	531/535	532/536	533/537	534/538	535/539	536/540	537/541	538/542	539/543	540/544	541/545	542/546	543/547	544/548	545/549	546/550	547/551	548/552	549/553	550/554	551/555	552/556	553/557	554/558	555/559	556/560	557/561	558/562	559/563	560/564	561/565	562/566	563/567	564/568	565/569	566/570	567/571	568/572	569/573	570/574	571/575	572/576	573/577	574/578	575/579	576/580	577/581	578/582	579/583	580/584	581/585	582/586	583/587	584/588	585/589	586/590	587/591	588/592	589/593	590/594	591/595	592/596	593/597	594/598	595/599	596/600	597/601	598/602	599/603	600/604	601/605	602/606	603/607	604/608	605/609	606/610	607/611	608/612	609/613	610/614	611/615	612/616	613/617	614/618	615/619	616/620	617/621	618/622	619/623	620/624	621/625	622/626	623/627	624/628	625/629	626/630	627/631	628/632	629/633	630/634	631/635	632/636	633/637	634/638	635/639	636/640	637/641	638/642	639/643	640/644	641/645	642/646	643/647	644/648	645/649	646/650	647/651	648/652	649/653	650/654	651/655	652/656	653/657	654/658	655/659	656/660	657/661	658/662	659/663	660/664	661/665	662/666	663/667	664/668	665/669	666/670	667/671	668/672	669/673	670/674	671/675	672/676	673/677	674/678	675/679	676/680	677/681	678/682	679/683	680/684	681/685	682/686	683/687	684/688	685/689	686/690	687/691	688/692	689/693	690/694	691/695	692/696	693/697	694/698	695/699	696/700	697/701	698/702	699/703	700/704	701/705	702/706	703/707	704/708	705/709	706/710	707/711	708/712	709/713	710/714	711/715	712/716	713/717	714/718	715/719	716/720	717/721	718/722	719/723	720/724	721/725	722/726	723/727	724/728	725/729	726/730	727/731	728/732	729/733	730/734	731/735	732/736	733/737	734/738	735/739	736/740	737/741	738/742	739/743	740/744	741/745	742/746	743/747	744/748	745/749	746/750	747/751	748/752	749/753	750/754	751/755	752/756	753/757	754/758	755/759	756/760	757/761	758/762	759/763	760/764	761/765	762/766	763/767	764/768	765/769	766/770	767/771	768/772	769/773	770/774	771/775	772/776	773/777	774/778	775/779	776/780	777/781
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Table H.2.1 Estimation of Benefit of the SWIM Projects (1/2)
 -DPWH- No.1

Item	Project NO. Status	DPWH 1 O/D	DPWH 2 O/D	DPWH 3 F/S	DPWH 6 O/D	DPWH 7 O/D	OPWH 8 O/D	OPWH 9 O/D	OPWH 11 F/S	OPWH 13 O/D	OPWH 14 O/D	OPWH 15 O/D	OPWH 16 F/S
1. Irrigation													
Cropped Area (ha)													
a) w/o project condition:													
rainfed	wet	100	380			250	14	450	200	40	60	500	450
	dry	0						450		10			
	total	100	380	0	0	250	14	900	200	50	60	500	450
irrigated	wet	0	50				6						150
	dry	0	30										50
	total	0	80	0	0	0	6	0	0	0	0	0	200
w/o condition total													
		100	460	-	-	250	20	900	200	50	60	500	650
b) with project condition:													
irrigated	wet	100	430			250	20	450	200	210	60	500	450
	dry	30	430				20	450	200	140	60	500	450
	total	130	860	-	-	250	40	900	400	350	120	1000	900
Net Benefit (1000 Pesos)													
w/o project condition													
		480	2399	-	-	1199	110	4317	959	240	288	2399	3598
with project condition													
		1439	9798	-	-	2698	456	10254	4557	3946	1367	11393	10254
Net Incremental Benefit (1000 Pesos/year)													
		959	7399	0	0	1499	345	5936	3598	3706	1079	8994	6656
2. Mini-hydropower													
Firm Power (kW)		12	14	-	70	40	-	-	50	-	12	-	83
Energy Output (MWh/year)		490	991	-	2941	1014	-	-	1827	-	227	-	2111
kW Value (Peso/kW/year)		4270	4270	-	4270	4270	-	-	4270	-	4270	-	4270
kWh Value (Peso/kWh)		1.633	1.633	-	1.633	1.633	-	-	1.633	-	1.633	-	1.633
Benefit (1000 Pesos/year)		851	1678	0	5102	1827	0	0	3197	0	422	0	3802
3. Water Supply													
(Alternative Development Cost as Benefit)													
Initial Investment Cost		-	-	9820	-	-	-	-	-	-	-	-	-
Annual Equivalent Cost		-	-	1519	-	-	-	-	-	-	-	-	-
Annual O&M Cost		-	-	650	-	-	-	-	-	-	-	-	-
Annual Cost (1000 Pesos)		0	0	2169	0	0	0	0	0	0	0	0	0
3. Inland Fishery													
Reservoir Area (ha)		3	26	5	29	13	5	6	49	20	12	7	15
Production (ton/year)		4.8	41.6	8.0	46.4	20.8	8.0	9.6	78.4	32.0	19.2	11.2	24.0
Benefit (1000 Pesos/year)		72	624	120	696	312	120	144	1176	480	288	168	360
Annual Benefit (1000 Pesos)		1882	9701	2289	5798	3638	465	6080	7971	4186	1789	9162	10818
Negative Benefit													
Production Foregone (1000 Pesos)													
		0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL TOTAL BENEFIT (1000 Pesos)		1882	9701	2289	5798	3638	465	6080	7971	4186	1789	9162	10818

Note: The total may not equal the sum of individual figures due to rounding.

Table H.2.1 Estimation of Benefit of the SWIM Projects (2/2)
-DPWH- No.2

Item	Project NO. 17	DPWH 18	DPWH 19	DPWH 20	DPWH 21	DPWH 22	DPWH 25	DPWH 26	DPWH 27	DPWH 28	DPWH 33
Status	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	F/S
1. Irrigation											
Cropped Area (ha)											
a) w/o project condition:											
rainfed wet	120	70	80	80	70	130	70	60	20	120	136
dry											119
total	120	70	80	80	70	130	70	60	20	120	255
Irrigated wet											
dry											
total	0	0	0	0	0	0	0	0	0	0	0
w/o condition total	120	70	80	80	70	130	70	60	20	120	255
b) with project condition:											
Irrigated wet	200	150	150	125	150	200	100	130	75	200	136
dry	132	150	125	90	125	200	100	130	75	200	136
with project total	332	300	275	215	275	400	200	260	150	400	272
Net Benefit (1000 Pesos)											
w/o project condition	576	336	384	384	336	624	336	268	96	576	1223
with project condition	3742	3418	3118	2428	3118	4557	2279	2962	1709	4557	3099
Net Incremental Benefit (1000 Pesos/year)	3166	3082	2734	2045	2782	3934	1943	2674	1613	3982	1876
2. Mtnl-hydropower											
Firm Power (kW)	-	-	-	-	-	-	-	-	-	-	-
Energy Output (MWh/year)	-	-	-	-	-	-	-	-	-	-	-
kWh Value (Peso/kWh/year)	-	-	-	-	-	-	-	-	-	-	-
kWh Value (Peso/kWh)	-	-	-	-	-	-	-	-	-	-	-
Benefit (1000 Pesos/year)	0	0	0	0	0	0	0	0	0	0	0
3. Inland Fishery											
Reservoir Area (ha)	6	8	10	5	10	10	5	7	5	8	20
Production (ton/year)	9.6	12.8	16.0	8.0	16.0	16.0	8.0	11.2	8.0	12.8	32.0
Benefit (1000 Pesos/year)	144	192	240	120	240	240	120	168	120	192	480
Annual Benefit(1000Pesos)	3310	3274	2974	2165	3022	4174	2063	2842	1733	4174	2356
Negative Benefit Production Foregone (1000 pesos)	6	0	10	5	10	10	0	0	0	0	50
ANNUAL TOTAL BENEFIT (1000 pesos)	3304	3274	2964	2160	3012	4164	2063	2842	1733	4174	2306

Note: The total may not equal the sum of individual figures due to rounding.

Table H.2.2 Estimation of Benefit of the SWIM Projects (1/6)
-NIA- No.1

Item	Project NO. Status	NIA 4 D/D	NIA 6 O/D	NIA 7 D/D	NIA 9 O/D	NIA 11 D/D	NIA 12 O/D	NIA 14 D/D	NIA 15 D/D	NIA 20 Pre-F/S	NIA 21 Pre-F/S	NIA 22 Pre-F/S	NIA 23 Pre-F/S
1. Irrigation													
Cropped Area (ha)													
a) w/o project condition													
rainfed													
wet	155	190	180	230	250	70	250	240	200	10	20	20	
dry			15		75	50							
total	155	190	195	230	325	120	250	240	200	10	20	20	
irrigated													
wet	195	10	60	40				170	100				
dry	40	10	25	25				100	30				
total	235	20	85	65	0	0	0	270	130	0	0	0	
w/o condition total	390	210	280	295	325	120	250	510	330	10	20	20	
b) with project condition													
irrigated													
wet	350	200	325	500	250	450	250	410	430	100	140	60	
dry	350	200	325	500	250	450	250	410	430	100	140	60	
with project total	700	400	650	1000	500	900	500	820	860	200	280	120	
Net Benefit (1000 Pesos)													
w/o project condition	2434	1055	1547	1571	1559	676	1199	3094	1895	48	96	96	
with project condition	7975	4557	7405	11393	5696	10254	5696	9342	9798	2279	3190	1367	
Net Incremental Benefit (1000 Pesos/year)	5541	3502	5858	9822	4137	9678	4497	6248	7903	2231	3094	1271	
2. Mini-hydropower													
Firm Power (kW)	50	14	15	-	-	-	-	50	-	-	-	-	
Energy Output (MWh/year)	817	723	471	-	-	-	-	1093	-	-	-	-	
kW Value (Peso/kWh/year)	4270	4270	4270	-	-	-	-	4270	-	-	-	-	
kWh Value (Peso/kWh)	1.633	1.633	1.633	-	-	-	-	1.633	-	-	-	-	
Benefit (1000 Pesos/year)	1548	1240	833	0	0	0	0	1998	0	0	0	0	
3. Inland Fishery													
Reservoir Area (ha)	51	43	20	6	18	49	21	25	85	41	20	1	
Production (ton/year)	81.6	68.8	32.0	9.6	28.8	78.4	33.6	40.0	136.0	65.6	32.0	1.3	
Benefit (1000 Pesos/year)	1224	1032	480	144	432	1176	504	600	2040	984	480	19	
Annual Benefit(1000Pesos)	8313	5774	7171	9966	4569	10854	5001	8846	9943	3215	3574	1290	
Negative Benefit Production Foregone (1000 pesos)	67	0	0	0	0	0	21	0	0	0	0	0	
ANNUAL TOTAL BENEFIT (1000 pesos)	8246	5774	7171	9966	4569	10854	4980	8846	9943	3215	3574	1290	

Note: The total may not equal the sum of individual figures due to rounding.

Table II.2.2 Estimation of Benefit of the SWIM Projects (2/6)
-NIA- No.2

Item	Project NO.	NIA 25	NIA 26	NIA 27	NIA 29	NIA 31	NIA 32	NIA 47	NIA 48	NIA 49	NIA 53	NIA 55	NIA 56
Status	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S
1. Irrigation													
Cropped Area (ha)													
a) w/o project condition:													
rainfed													
wet	200	40	60	50	20	30				50	50		
dry													
total	200	40	60	50	20	30	0	0	0	50	50	0	0
irrigated													
wet	50			100		20					25	50	
dry	20			50		10					10		
total	70	0	0	150	0	30	0	0	0	0	35	50	0
w/o condition total	270	40	60	200	20	60	0	0	0	50	85	50	0
b) with project condition:													
irrigated													
wet	440	60	100	250	40	75	5	5	230	75	55	20	
dry	240	60	100	220	5	20	2	2	230	70	10	5	
with project total	680	120	200	470	45	95	7	7	460	145	65	25	
Net Benefit (1000 Pesos)													
w/o project condition	1463	192	288	1319	96	360	0	0	240	492	360	0	
with project condition	7627	1367	2279	5337	492	1049	78	78	5241	1649	714	276	
Net Incremental Benefit (1000 Pesos/year)	6164	1175	1991	4017	396	690	78	78	5001	1157	354	276	
2. Mini-hydropower													
Firm Power (kW)	-	-	-	-	-	-	-	-	-	-	-	-	-
Energy Output (MWh/year)	-	-	-	-	-	-	-	-	-	-	-	-	-
kW Value (Peso/kW/year)	-	-	-	-	-	-	-	-	-	-	-	-	-
kWh Value (Peso/kWh)	-	-	-	-	-	-	-	-	-	-	-	-	-
Benefit (1000 Pesos/year)	0	0	0	0	0	0	0	0	0	0	0	0	0
3. Inland Fishery													
Reservoir Area (ha)	28	23	76	26	4	8	5	3	149	55	3	2	
Production (ton/year)	44.8	36.8	121.6	41.6	6.4	12.8	8.0	4.8	238.4	88.0	4.8	3.2	
Benefit (1000 Pesos/year)	672	552	1824	624	96	192	120	72	3576	1320	72	48	
Annual Benefit(1000Pesos)	6836	1727	3815	4641	492	882	198	150	8577	2477	426	324	
Negative Benefit													
Production Foregone (1000 pesos)	0	0	0	0	0	0	0	0	0	0	0	0	
ANNUAL TOTAL BENEFIT (1000 pesos)	6836	1727	3815	4641	492	882	198	150	8577	2477	426	324	

Note: The total may not equal the sum of individual figures due to rounding.

Table H.2.2 Estimation of Benefit of the SWIM Projects (3/6)
-NIA- No.3

Item	Project NO.	NIA 57	NIA 58	NIA 59	NIA 72	NIA 97	NIA 98	NIA 99	NIA 100	NIA 101	NIA 102	NIA 103	NIA 104
Status	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S
1. Irrigation													
Cropped Area (ha)													
a) w/o project condition													
rainfed wet	60	10	10	20	10	100	60	50	100	10	50	10	
dry						30			20		10		
total	60	10	10	20	10	130	60	50	120	10	60	10	
irrigated wet	100			30	50								60
dry	30			10	10								20
total	130	0	0	40	60	0	0	0	0	0	0	0	80
w/o condition total	190	10	10	60	70	130	60	50	120	10	60	90	
b) with project condition:													
irrigated wet	200	100	120	100	120	150	400	200	250	80	200	120	
dry	40	20	20	30	120	150	400	200	250	80	200	120	
with project total	240	120	140	130	240	300	800	400	500	160	400	240	
Net Benefit (1000 Pesos)													
w/o project condition	1223	48	48	384	480	624	288	240	576	48	288	624	
with project condition	2638	1319	1535	1439	2734	3418	9114	4557	5696	1823	4557	2734	
Net Incremental Benefit (1000 Pesos/year)	1415	1271	1487	1055	2255	2794	8826	4317	5121	1775	4269	2111	
2. Mini-hydropower													
Firm Power (kW)	-	-	-	-	-	-	-	-	-	-	-	-	-
Energy Output (MWh/year)	-	-	-	-	-	-	-	-	-	-	-	-	-
kWh Value (Peso/kWh/year)	-	-	-	-	-	-	-	-	-	-	-	-	-
kWh Value (Peso/kWh)	-	-	-	-	-	-	-	-	-	-	-	-	-
Benefit (1000 Pesos/year)	0	0	0	0	0	0	0	0	0	0	0	0	0
3. Inland Fishery													
Reservoir Area (ha)	77	5	34	7	21	50	166	231	95	36	33	21	
Production (ton/year)	123.2	8.0	54.4	11.2	33.6	80.0	265.6	369.6	152.0	57.6	52.8	33.6	
Benefit (1000 Pesos/year)	1848	120	816	168	504	1200	3984	5544	2280	864	792	504	
Annual Benefit(1000Pesos)	3263	1391	2303	1223	2759	3994	12810	9861	7401	2639	5061	2615	
Negative Benefit Production Foregone (1000 pesos)	0	0	49	0	0	0	0	0	0	0	0	38	
ANNUAL TOTAL BENEFIT (1000 pesos)	3263	1391	2254	1223	2759	3994	12810	9861	7401	2639	5061	2577	

Note: The total may not equal the sum of individual figures due to rounding.

Table H.2.2 Estimation of Benefit of the SWIM Projects (4/6)
-NIA- No.4

Item	Project NO.	NIA 106	NIA 107	NIA 108	NIA 111	NIA 112	NIA 119	NIA 120	NIA 121	NIA 122	NIA 128	NIA 130	NIA 131
Status	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S
1. Irrigation													
Cropped Area (ha)													
a) w/o project condition:													
rainfed													
wet	20	50	10	60	150	30	50	100	10	20	50	50	
dry		20			50			20			10	10	
total	20	70	10	60	200	30	50	120	10	20	60	60	
Irrigated													
wet	60		100	60	120		10						
dry	20		20	10	80		5						
total	80	0	120	70	200	0	15	0	0	0	0	0	
w/o condition total	100	70	130	130	400	30	65	120	10	20	60	60	
b) with project condition:													
Irrigated													
wet	100	80	250	460	400	300	100	140	30	30	130	150	
dry	100	80	250	260	400	300	100	140	30	30	130	150	
with project total	200	160	500	720	800	600	200	280	60	60	260	300	
Net Benefit (1000 Pesos)													
w/o project condition	672	336	911	792	2399	144	348	576	48	96	288	288	
with project condition	2279	1823	5696	8083	9114	6836	2279	3190	684	684	2962	3418	
Net Incremental Benefit (1000 Pesos/year)	1607	1487	4785	7291	6716	6692	1931	2614	636	588	2674	3130	
2. Mini-hydropower													
Firm Power (kW)	-	-	-	-	-	-	-	-	-	-	-	-	-
Energy Output (MWh/year)	-	-	-	-	-	-	-	-	-	-	-	-	-
kWh Value (Peso/kWh/year)	-	-	-	-	-	-	-	-	-	-	-	-	-
kWh Value (Peso/kWh)	-	-	-	-	-	-	-	-	-	-	-	-	-
Benefit (1000 Pesos/year)	0	0	0	0	0	0	0	0	0	0	0	0	
3. Inland Fishery													
Reservoir Area (ha)	36	17	198	18	52	173	13	13	3	15	13	37	
Production (ton/year)	57.6	27.2	316.8	28.8	83.2	276.8	20.8	20.8	4.8	24.0	20.8	59.2	
Benefit (1000 Pesos/year)	864	408	4752	432	1248	4152	312	312	72	360	312	888	
Annual Benefit(1000Pesos)	2471	1895	9537	7723	7964	10844	2243	2926	708	948	2986	4018	
Negative Benefit Production Foregone (1000 pesos)	0	0	259	0	0	136	10	10	0	39	0	96	
ANNUAL TOTAL BENEFIT (1000 pesos)	2471	1895	9278	7723	7964	10708	2233	2916	708	909	2986	3922	

Note: The total may not equal the sum of individual figures due to rounding.

Table H.2.2 Estimation of Benefit of the SWIM Projects (5/6)
-NIA- No.5

Item	Project	NIA	NIA	NIA	NIA	NIA	NIA	NIA	NIA	NIA	NIA	NIA	
	NO.	132	133	136	139	139	141	147	148	149	150	152	154
Status	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S
1. Irrigation													
Cropped Area (ha)													
a) w/o project condition:													
rainfed													
wet	50	20	20	40	80	20	150	40	60	60	30	10	
dry					30		50	20	40	20			
total	50	20	20	40	110	20	200	60	100	80	30	10	
irrigated													
wet													
dry													
total	0	0	0	0	0	0	0	0	0	0	0	0	
w/o condition total	50	20	20	40	110	20	200	60	100	80	30	10	
b) with project condition:													
irrigated													
wet	110	200	200	300	130	110	380	230	430	240	180	130	
dry	110	200	200	300	130	110	380	230	430	240	180	130	
with project total	220	400	400	600	260	220	760	460	860	480	360	260	
Net Benefit (1000 Pesos)													
w/o project condition	240	96	96	192	528	96	959	288	480	384	144	48	
with project condition	2506	4557	4557	6836	2962	2506	8559	5241	9798	5469	4101	2962	
Net Incremental Benefit (1000 Pesos/year)	2267	4461	4461	6644	2434	2410	7699	4953	9318	5085	3958	2914	
2. Mini-hydropower													
Firm Power (kW)	-	-	-	-	-	-	-	-	-	-	-	-	
Energy Output (MWh/year)	-	-	-	-	-	-	-	-	-	-	-	-	
kWh Value (Peso/kWh/year)	-	-	-	-	-	-	-	-	-	-	-	-	
kWh Value (Peso/kWh)	-	-	-	-	-	-	-	-	-	-	-	-	
Benefit (1000 Pesos/year)	0	0	0	0	0	0	0	0	0	0	0	0	
3. Inland Fishery													
Reservoir Area (ha)	30	27	68	95	24	23	95	14	39	135	37	27	
Production (ton/year)	48.0	43.2	108.8	152.0	38.4	35.8	152.0	22.4	62.4	216.0	59.2	43.2	
Benefit (1000 Pesos/year)	720	648	1632	2280	576	552	2280	336	936	3240	888	648	
Annual Benefit(1000Pesos)	2987	5109	6093	8924	3010	2962	9979	5289	10254	8325	4846	3562	
Negative Benefit													
Production Foregone (1000 pesos)	0	0	0	0	62	0	0	18	0	0	0	0	
ANNUAL TOTAL BENEFIT (1000 pesos)	2987	5109	6093	8924	2948	2962	9979	5271	10254	8325	4846	3562	

Note: The total may not equal the sum of individual figures due to rounding.

Table H.2.2 Estimation of Benefit of the SWIM Projects (6/6)
-NIA- No.6

Item	Project NO.	NIA 157	NIA 158	NIA 163	NIA 186	NIA 187	NIA 188	NIA 190
Status	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S	Pre-F/S
1. Irrigation								
Cropped Area (ha)								
a) w/o project condition								
rainfed								
wet	50	55	10	30	70	20	40	
dry		42			20		15	
total	50	97	10	30	90	20	55	
irrigated								
wet				20	35	25	40	
dry				18	27	5	35	
total	0	0	0	38	62	30	75	
w/o condition total	50	97	10	68	152	50	130	
b) with project condition:								
irrigated								
wet	250	120	80	335	260	110	345	
dry	250	120	80	335	260	110	345	
with project total	500	240	160	670	520	220	690	
Net Benefit (1000 Pesos)								
w/o project condition	240	465	48	417	878	312	803	
with project condition	5696	2734	1823	7633	5924	2506	7861	
Net Incremental Benefit (1000 Pesos/year)	5457	2269	1775	7216	5046	2195	7058	
2. Mini-hydropower								
Firm Power (kW)	-	-	-	-	-	-	-	-
Energy Output (MWh/year)	-	-	-	-	-	-	-	-
kW Value (Peso/kW/year)	-	-	-	-	-	-	-	-
kWh Value (Peso/kWh)	-	-	-	-	-	-	-	-
Benefit (1000 Pesos/year)	0	0	0	0	0	0	0	
3. Inland Fishery								
Reservoir Area (ha)	34	7	6	4	58	45	76	
Production (ton/year)	54.4	11.2	9.6	6.4	92.8	72.0	121.6	
Benefit (1000 Pesos/year)	816	168	144	96	1392	1080	1824	
Annual Benefit(1000Pesos)	6273	2437	1919	7312	6438	3275	8882	
Negative Benefit Production foregone (1000 pesos)	0	5	0	0	0	35	60	
ANNUAL TOTAL BENEFIT (1000 pesos)	6273	2432	1919	7312	6438	3240	8822	

Note: The total may not equal the sum of individual figures due to rounding.

Table H.2.3 Estimation of Benefit of the SWIM Projects (1/12)
 -BSWM- No.1

Item	Project NO.	BSWM 1	BSWM 2	BSWM 3	BSWM 4	BSWM 5	BSWM 6	BSWM 7	BSWM 8	BSWM 9	BSWM 10	BSWM 11	BSWM 12
Status		0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
1. Irrigation													
Cropped Area (ha)													
a) w/o project condition													
rainfed		39	32	51	40	81	32	45		75	45	42	79
wet		13	11	3	10	14	10	15		20	5	21	9
dry		26	21	48	30	67	22	30	0	55	40	21	70
total		52	43	54	50	95	42	60	0	95	50	63	87
irrigated													
wet													
dry													
total		0	0	0	0	0	0	0	0	0	0	0	0
w/o condition total		52	43	54	50	95	42	60	0	95	50	63	87
b) with project condition:													
irrigated wet		38	35	60	50	100	32	40	100	75	50	50	100
dry		15	30	10	30	65	22	40	50	35	20	45	12
with project total		53	65	70	80	165	54	80	150	110	70	95	112
Net Benefit (1000 Pesos)													
w/o project condition		249	206	257	240	456	201	288	0	456	240	300	417
with project condition		590	738	768	899	1859	609	911	1679	1229	760	1079	1223
Net Incremental Benefit (1000 Pesos/year)		341	532	511	659	1403	408	623	1679	773	540	779	806
2. Mini-hydropower													
Firm Power (kW)		-	-	-	-	-	-	-	-	-	-	-	-
Energy Output (MWh/year)		-	-	-	-	-	-	-	-	-	-	-	-
kWh Value (Peso/kWh/year)		-	-	-	-	-	-	-	-	-	-	-	-
kWh Value (Peso/kWh)		-	-	-	-	-	-	-	-	-	-	-	-
Benefit (1000 Pesos/year)		-	-	-	-	-	-	-	-	-	-	-	-
3. Inland Fishery													
Reservoir Area (ha)		4	4	1	3	10	3	19	7	12	2	3	4
Production (ton/year)		6.4	6.4	1.6	4.8	16.0	4.8	30.4	11.2	19.2	3.2	4.8	6.4
Benefit (1000 Pesos/year)		96	96	24	72	240	72	456	168	288	48	72	96
Annual Benefit(1000Pesos)		437	628	535	731	1643	480	1079	1847	1061	588	851	902
Negative Benefit Production Foregone (1000 pesos)		0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL TOTAL BENEFIT (1000 pesos)		437	628	535	731	1643	480	1079	1847	1061	588	851	902

Note: The total may not equal the sum of individual figures due to rounding.

Table II.2.3 Estimation of Benefit of the SWIM Projects (2/12)
-BSWM- No.2

Item	Project NO. Status	BSWM 13 D/D	BSWM 14 D/D	BSWM 15 D/D	BSWM 16 D/D	BSWM 17 D/D	BSWM 18 D/D	BSWM 19 D/D	BSWM 20 D/D	BSWM 21 D/D	BSWM 23 D/D	BSWM 24 D/D	BSWM 25 D/D
1. Irrigation													
Cropped Area (ha)													
a) w/o project condition:													
rainfed wet		23	51										
dry		7	11							32	25	40	50
total		30	62	0	0	0	0	0	0	36	33	44	60
irrigated wet													
dry													
total		0	0	0	0	0	0	0	0	0	0	0	0
w/o condition total		30	62	0	0	0	0	0	0	36	33	44	60
b) with project condition:													
irrigated wet		20	80	50	55	50	100	70	75	30	25	40	50
dry		10	30	25	15	44	35	35	40	15	15	20	30
with project total		30	110	75	70	94	135	105	115	45	40	60	80
Net Benefit (1000 Pesos)													
w/o project condition		142	297	0	0	0	0	0	0	174	159	213	288
with project condition		336	1223	839	774	1067	1067	1175	1289	504	450	672	899
Net Incremental Benefit (1000 Pesos/year)		194	926	839	774	1067	1067	1175	1289	330	291	459	611
2. Mini-hydropower													
Firm Power (kW)		-	-	-	-	-	-	-	-	-	-	-	-
Energy Output (MWh/year)		-	-	-	-	-	-	-	-	-	-	-	-
kWh Value (Peso/kWh/year)		-	-	-	-	-	-	-	-	-	-	-	-
kWh Value (Peso/kWh)		-	-	-	-	-	-	-	-	-	-	-	-
Benefit (1000 Pesos/year)		-	-	-	-	-	-	-	-	-	-	-	-
3. Inland Fishery													
Reservoir Area (ha)		3	2	2	2	4	6	4	9	4	2	2	5
Production (ton/year)		4.8	3.2	3.2	3.2	6.4	9.6	6.4	14.4	6.4	3.2	3.2	8.0
Benefit (1000 Pesos/year)		72	48	48	48	96	144	96	216	96	48	48	120
Annual Benefit(1000Pesos)		266	974	887	822	1163	1211	1271	1505	426	339	507	731
Negative Benefit Production Foregone (1000 Pesos)		6	0	0	0	0	0	0	0	0	0	0	0
ANNUAL TOTAL BENEFIT (1000 Pesos)		260	974	887	822	1163	1211	1271	1505	426	339	507	731

Note: The total may not equal the sum of individual figures due to rounding.