

7. WATER SOURCE DEVELOPMENT
7.1 General

Table 7.1.1
Water Source Information

Filename: H2O-RES.XLS

CONTENT: Water Sources - General Information				PAGE: 1 OF 2		
DATA COLLECTION LEVEL: Municipal				PROV. NO.: 0452		
REGION NUMBER : IV				NAME : Oriental Mindoro		
CATE- GORY	TYPE			Shallow Well	Deep Well	Spring
	TOTAL NUMBER			27,392	410	298
G E N E R A L W A T E R S O U R C E S	I	10/	GOVERNMENT AGENCY	0		
	M	11/	PRIVATE	0		
	L	12/	LEVEL I	27,155	0	220
	V	13/	LEVEL II	24,782	380	220
	R	14/	LEVEL III	0	1	10
	O	15/	WATER DISTRICT	0	0	1
	W	16/	MEQ/CEO	0	1	2
	N	17/	RWSA	0	34	8
	I	18/	BWSA	0	0	0
	B	18/	BWSA	0	2	0
	R	19/	INSTITUTION	0	4	8
	S	19/	INSTITUTION	0	0	0
	O	20/	COMMERCIAL ESTABLISH.	0	0	0
	H	21/	INDUST./AGRIC. UNDERT.	0	85	0
	I	21/	INDUST./AGRIC. UNDERT.	0	25	0
	R	22/	PUBLIC (DOMESTIC)	0	237	410
	M	22/	PUBLIC (DOMESTIC)	0	25,459	0
	P	23/	PRIVATE (DOMESTIC)	0	0	131
	A	24/	SUBMERSIBLE/TURBINE	0	153	1
	T	24/	SUBMERSIBLE/TURBINE	0	18	0
	A	25/	CENTRIFUGAL	0	18	1
	I	26/	HANDPUMP	0	15,634	381
	B	26/	HANDPUMP	0	0	7
	O	27/	BUCKET & ROPE	0	0	0
	S	27/	BUCKET & ROPE	0	0	0
	N	28/	FREE FLOWING	0	1,355	0
		28/	FREE FLOWING	0	0	86
		29/	DRINKING	0	27,336	338
		29/	DRINKING	0	21,988	338
	U	30/	WASHING/BATHING	0	10,344	172
	S	31/	GARDENING/IRRIGATION	0	0	0
	B	32/	BIG-SCALE IRRIGATION	0	0	0
		33/	PRODUCTION	0	0	0
	W	34/	NO QUALITY PROBLEM	0	23,477	264
	A	35/	HIGH IRON/MAG. CONT.	0	0	0
	T	36/	HIGH CHLORIDE CONTENT	0	0	0
	Q	37/	TURB./COLORED/SMELL	0	1	1
	U	38/	POLLUTED/CONTAMINATED	0	0	0
	A	39/	CHLORINATED	0	50	1
	L	40/	TREATED	0	0	0
	P	41/	SEASONAL PRODUCTION	0	50	0
	R	42/	AVG. CAP. < 100 m ³ /d	0	4,739	79
	O	43/	AVG. CAP. >= 100 m ³ /d	0	6,734	41
	D	44/	NO. OF HOUSEH. <5	0	10,263	18
		45/	NO. OF HOUSEH. >=5	0	16,906	350

CONTENT: Water Sources - Source and Watershed Information				PAGE: 2 OF 2		
REGION NUMBER:				PROV. NO.:		DATE:
NAME:						
CATEGORY	TYPE		Shallow Well	Deep Well	Spring	
WELL	46/ OPEN-HOLE/BOTTOM	o	0	0	0	
	47/ SCREEN/SLOTTED CASING	o	0	0	0	
	48/ DEPTH < 20 m	o	27376	0	0	
	49/ DEPTH >= 20 m	o	0	2782	0	
	50/ DIAM. < 100 mm (4")	o	12907	2234	0	
	51/ DIAM. >= 100 mm (4")	o	98	207	0	
	52/ SWL < 5 m Below Ground	o	0	0	0	
	53/ SWL >= 5 m Below Ground	o	3881	2212	0	
	54/ SPEC.CAP. < 3 m ³ /h/m	o	577	22	38	
	55/ SPEC.CAP. >= 3 m ³ /h/m	o	0	0	3	
	56/ B-VALUE < 1,000 s/m ²	o				
	57/ B-VALUE >= 1,000 s/m ²	o				
	58/ C-VAL. < 60,000 s ² /m ⁵ (Well Loss Const.)	o				
	59/ C-VAL. >= 60,000 s ² /m ⁵	o				
	60/ PRODUCTIVE	o	21938	192	180	
	61/ ABAND., DRY/DECR. YIELD	o	1	1	0	
	62/ ABAND., COL/STUC. PUMP	o	0	0	0	
	63/ ABAND., DEFECTIVE PUMP	o	30	53	0	
	64/ ABAND., POOR WTR. QUAL.	o	0	0	0	
65/ CONTR. YEAR < 1980	o	4046	2016	5		
66/ CONTR. YEAR >= 1981	o	3070	285	14		
AQUICLASS	67/ T-VALUE < 0.001 m ² /s	o				
	68/ T-VALUE >= 0.001 m ² /s	o				
	69/ S-VALUE < 0.01	o				
	70/ S-VALUE >= 0.01	o				
	71/ ALLUVIAL FORMATION	o				
ROCK	72/ VOLCANIC FORMATION	o				
	73/ LIMESTONE FORMATION	o				
	74/ SANDSTONE FORMATION	o				
	75/ OTH. SEDIMENTARY FOR.	o				
SPECIAL	76/ MIN. YEILD < 10 m ³ /h	o	0	0	3	
	77/ MIN. YEILD >= 10 m ³ /h	o	0	0	2	
	78/ SPRING BOX, PUMPED	o	0	0	9	
	79/ TAPPED USING GRAVITY	o	0	0	3	
	80/ UNTAPPED SPRINGS	o	0	0	127	
SURFACE	81/ MIN. YIELD < 25 m ³ /h	o	0	0	9	
	82/ MIN. YIELD >= 25 m ³ /h	o	0	0	0	
	83/ RIVER REGULATION	o	0	0	0	
	84/ QUARRY IN RIVER BED	o	0	0	0	
WATER	85/ TRANSPORTATION (BOATS)	o	0	0	0	
	86/ MINING ACTIVITIES	o	0	0	0	
WATER	87/ LOGGING ACTIVITIES	o	0	0	0	
	88/ LOGGING BAN	o	0	0	0	
	89/ REFORESTATION ACTIVITY	o	0	0	0	
HI	90/ AQUACULTURE ACTIVITY	o	0	0	0	

LEGEND: o - Specify figure

CONTENT: Water Sources - General Information				PAGE: 1 OF 2					
DATA COLLECTION LEVEL: Municipal			PROV. NO.: 0452			DATE:			
REGION NUMBER: IV			NAME: Oriental Mindoro			BARANGAY NO.: Not Applicable			
CATE-GORY							NAME: Not Applicable		
G	I/ MUNICIPALITY NO. / NAME		Baco/045201			Bansud/045202			
	TYPE		Shallow Well	Deep Well	Spring	Shallow Well	Deep Well	Spring	
TOTAL NUMBER			1,382	23	13	1845	19	9	
E N M	I	10/ GOVERNMENT AGENCY	o	14	23	6	7	19	3
	II	11/ PRIVATE	o	1,368		7	1838		6
E L	12	LEVEL I	o	1,382	23	13	1845	19	8
	13	LEVEL II	o					1	1
R V	14	LEVEL III	o						
	15	WATER DISTRICT	o						
L O	16	MEO/CEO	o	11	23	6			
	17	RWSA	o						
I E	18	BWSA	o					1	
	19	INSTITUTION	o						
N R	20	COMMERCIAL ESTABLISH.	o						
	21	INDUST/AGRIC. UNDERT.	o						
O H	22	PUBLIC (DOMESTIC)	o	14	23		7	19	3
	23	PRIVATE (DOMESTIC)	o	1,368			1838		6
R I	24	SUBMERSIBLE/TURBINE	o					1	
	25	CENTRIFUGAL	o				18		
M P	26	HANDPUMP	o	1,382	23		1827	19	
	27	BUCKET & ROPE	o						
A T	28	FREE FLOWING	o	295					
	29	DRINKING	o	1,381	17	13	1842	18	9
U S	30	WASHING/BATHING	o	1,381	17	13	1842	18	9
	31	GARDENING/IRRIGATION	o				1842	18	9
E B	32	BIG-SCALE IRRIGATION	o						
	33	PRODUCTION	o						
W A	34	NO QUALITY PROBLEM	o	1,381	17	13	1842	18	9
	35	HIGH IRON/MAG. CONT.	o						
T Q	36	HIGH CHLORIDE CONTENT	o						
	37	TURB./COLORED/SMELL	o						
U A	38	POLLUTED/CONTAMINATED	o						
	39	CHLORINATED	o						
L P	40	TREATED	o						
	41	SEASONAL PRODUCTION	o						
R O	42	AVG. CAP. < 100 m3/d	o				1842	18	9
	43	AVG. CAP. >= 100 m3/d	o						
D O	44	NO. OF HOUSEH. <5	o				1842	18	9
	45	NO. OF HOUSEH. >=5	o	1,381	17	13			

LEGEND: o - Specify figure

CONTENT: Water Sources - Source and Watershed Information				PAGE: 2 OF 2					
DATA COLLECTION LEVEL: Municipal				PROV. NO.: 0452		DATE:			
REGION NUMBER: IV				NAME: Oriental Mindoro					
CATEGORY	MUNICIPALITY NO. / NAME	TYPE	Baco/045201			Bansud/015202			
			Shallow Well	Deep Well	Spring	Shallow Well	Deep Well	Spring	
WATER USE CLASSIFICATION	46/	OPEN-HOLE/-BOTTOM	o						
	47/	SCREEN/SLOTTED CASING	o						
	48/	DEPTH < 20 m	o	1,381			1845		
	49/	DEPTH >= 20 m	o		23			19	
	50/	DIAM. < 100 mm (4")	o	1,368			1845	19	
	51/	DIAM. >= 100 mm (4")	o	14	23				
	52/	SWL < 5 m Below Ground	o						
	53/	SWL >= 5 m Below Ground	o				1845	18	
	54/	SPEC.CAP. < 3 m ³ /h/m	o						
	55/	SPEC.CAP. >= 3 m ³ /h/m	o						
	56/	B-VALUE < 1,000 s/m ²	o						
	57/	B-VALUE >= 1,000 s/m ³	o						
	58/	C-VAL. < 60,000 s ² /m ⁵ (Well Loss Const.)	o						
	59/	C-VAL. >= 60,000 s ² /m ⁶	o						
	60/	PRODUCTIVE	o	1381	17	13			
	61/	ABAND., DRY/DECR. YIELD	o						
	62/	ABAND., COL./STUC. PUMP	o						
	63/	ABAND., DEFECTIVE PUMP	o	1				1	
	64/	ABAND., POOR WTR. QUAL.	o						
	65/	CONTR. YEAR < 1980	o				738	3	
	66/	CONTR. YEAR >= 1981	o				1107	16	9
	67/	T-VALUE < 0.001 m ² /s	o						
	68/	T-VALUE >= 0.001 m ² /s	o						
	69/	S-VALUE < 0.01	o						
	70/	S-VALUE >= 0.01	o						
	71/	ALLUVIAL FORMATION	o						
	72/	VOLCANIC FORMATION	o						
	73/	LIMESTONE FORMATION	o						
	74/	SANDSTONE FORMATION	o				300	45	
	75/	OTH. SEDIMENTARY FOR.	o				196	9	9
76/	MIN. YIELD < 10 m ³ /h	o							
77/	MIN. YIELD >= 10 m ³ /h	o							
78/	SPRING BOX, PUMPED	o					3		
79/	TAPPED USING GRAVITY	o							
80/	UNTAPPED SPRINGS	o			7		6		
81/	MIN. YIELD < 25 m ³ /h	o					9		
82/	MIN. YIELD >= 25 m ³ /h	o							
83/	RIVER REGULATION	o							
84/	QUARRY IN RIVER BED	o							
85/	TRANSPORTATION (BOATS)	o							
86/	MINING ACTIVITIES	o							
87/	LOGGING ACTIVITIES	o							
88/	LOGGING BAN	o							
89/	REFORESTATION ACTIVITY	o							
90/	AQUACULTURE ACTIVITY	o							

LEGEND: o - Specify figure

CONTENT: Water Sources - General Information				PAGE: 1 OF 2				
DATA COLLECTION LEVEL: Municipal			PROV. NO.: 0452			DATE:		
REGION NUMBER: IV			NAME: Oriental Mindoro					
CATE- GORY				BARANGAY NO.: Not Applicable				
				NAME: Not Applicable				
G	1/ MUNICIPALITY NO. / NAME		Bongabong/045203			Bulabaca/045204		
	TYPE		Shallow Well	Deep Well	Spring	Shallow Well	Deep Well	Spring
TOTAL NUMBER			1,199	37	6	153	2	16
E N M	10/ GOVERNMENT AGENCY	o	17	37	6	9	2	6
	11/ PRIVATE	o	1,182			144		10
E L R V	12/ LEVEL I	o	1,199	37		153	2	16
	13/ LEVEL II	o						
A L	14/ LEVEL III	o						
	15/ WATER DISTRICT	o						
L O	16/ MEO/CEO	o						
	17/ RWSA	o						
I E	18/ BWSA	o						
	19/ INSTITUTION	o						
N R	20/ COMMERCIAL ESTABLISH.	o						
	21/ INDUST/AGRIC. UNDERT.	o						
F S	22/ PUBLIC (DOMESTIC)	o	17	37		9	2	6
	23/ PRIVATE (DOMESTIC)	o	1,182			144		10
O H	24/ SUBMERSIBLE/TURBINE	o				153		
	25/ CENTRIFUGAL	o						1
R I	26/ HANDPUMP	o	1,199	37		153	2	
	27/ BUCKET & ROPE	o						
M P	28/ FREE FLOWING	o						10
	29/ DRINKING	o	1,193	37	6	152	2	16
A T	30/ WASHING/BATHING	o	1,193	37	6	152	2	16
	31/ GARDENING/IRRIGATION	o	1,193	37	6	152	2	16
U S	32/ BIG-SCALE IRRIGATION	o						
	33/ PRODUCTION	o						
E B	34/ NO QUALITY PROBLEM	o	1,193	37	6	152	2	16
	35/ HIGH IRON/MAG. CONT.	o						
W A	36/ HIGH CHLORIDE CONTENT	o						
	37/ TURB./COLORED/SMELL	o						
Q U	38/ POLLUTED/CONTAMINATED	o						
	39/ CHLORINATED	o						
A L	40/ TREATED	o						
	41/ SEASONAL PRODUCTION	o						
P R	42/ AVG. CAP. < 100 m ³ /d	o	1,193	37	6			
	43/ AVG. CAP. >= 100 m ³ /d	o						
O D	44/ NO. OF HOUSEH. <5	o				91		
	45/ NO. OF HOUSEH. >=5	o	1,193	37	6	62	2	16

LEGEND: o - Specify figure

CONTENT: Water Sources - Source and Watershed Information				PAGE: 2 OF 2				
DATA COLLECTION LEVEL: Municipal				PROV. NO.: 0452		DATE:		
REGION NUMBER: IV				NAME: Oriental Mindoro				
CATE- GORY	MUNICIPALITY NO. / NAME	TYPE	Bongabong/045203			Bulatacag/M5204		
			Shallow Well	Deep Well	Spring	Shallow Well	Deep Well	Spring
W E L L N E T W O R K	46/	OPEN-HOLE/BOTTOM	o					
	47/	SCREEN/SLOTTED CASING	o					
	48/	DEPTH < 20 m	o	1,199		153		
	49/	DEPTH >= 20 m	o		317		2	
	50/	DIAM. < 100 mm (4")	o			153	2	
	51/	DIAM. >= 100 mm (4")	o					
	52/	SWL < 5 m Below Ground	o					
	53/	SWL >= 5 m Below Ground	o			153		
	54/	SPEC.CAP. < 3 m ³ /h/m	o					
55/	SPEC.CAP. >= 3 m ³ /h/m	o						
56/	B-VALUE < 1,000 s/m ²	o						
57/	B-VALUE >= 1,000 s/m ³	o						
58/	C-VAL. < 60,000 s ² /m ⁵ (Well Loss Const.)	o						
59/	C-VAL. >= 60,000 s ² /m ⁶	o						
60/	PRODUCTIVE	o			153			
61/	ABAND., DRY/DECR. YIELD	o						
62/	ABAND., COL./STUC. PUMP	o						
63/	ABAND., DEFECTIVE PUMP	o						
64/	ABAND., POOR WTR. QUAL.	o						
65/	CONTR. YEAR < 1980	o						
66/	CONTR. YEAR >= 1981	o						
67/	T-VALUE < 0.001 m ² /s	o						
68/	T-VALUE >= 0.001 m ² /s	o						
69/	S-VALUE < 0.01	o						
70/	S-VALUE >= 0.01	o						
71/	ALLUVIAL FORMATION	o						
72/	VOLCANIC FORMATION	o						
73/	LIMESTONE FORMATION	o						
74/	SANDSTONE FORMATION	o						
75/	OTH. SEDIMENTARY FOR.	o						
76/	MIN. YEILD < 10 m ³ /h	o						
77/	MIN. YEILD >= 10 m ³ /h	o						
78/	SPRING BOX, PUMPED	o			6			
79/	TAPPED USING GRAVITY	o						
80/	UNTAPPED SPRINGS	o						
81/	MIN. YIELD < 25 m ³ /h	o						
82/	MIN. YIELD >= 25 m ³ /h	o						
83/	RIVER REGULATION	o						
84/	QUARRY IN RIVER BED	o						
85/	TRANSPORTATION (BOATS)	o						
86/	MINING ACTIVITIES	o						
87/	LOGGING ACTIVITIES	o						
88/	LOGGING BAN	o						
89/	REFORESTATION ACTIVITY	o						
90/	AQUACULTURE ACTIVITY	o						

LEGEND: o - Specify figure

CONTENT: Water Sources - General Information				PAGE: 1 OF 2				
DATA COLLECTION LEVEL: Municipal			PROV. NO.: 0452		DATE:			
REGION NUMBER: IV			NAME: Oriental Mindoro					
CATEGORY						BARANGAY NO.: Not Applicable		
					NAME: Not Applicable			
G	1/ MUNICIPALITY NO. / NAME		Calapan (Capital)/045205			Gloria/045206		
	TYPE		Shallow Well	Deep Well	Spring	Shallow Well	Deep Well	Spring
		TOTAL NUMBER	1,491	50	2	5,277	29	
GENERAL OBSERVATIONS	I	10/ GOVERNMENT AGENCY	o	26	50	2	18	29
	M	11/ PRIVATE	o	1,465			5,259	
	L	12/ LEVEL I	o	1,491	50		5,277	29
	R	13/ LEVEL II	o					
	A	14/ LEVEL III	o					
	L	15/ WATER DISTRICT	o					
	W	16/ MEO/CEO	o					
	N	17/ RWSA	o					
	I	18/ BWSA	o					
	R	19/ INSTITUTION	o					
	F	20/ COMMERCIAL ESTABLISH.	o					
	O	21/ INDUST./AGRIC. UNDERT.	o					
	R	22/ PUBLIC (DOMESTIC)	o	26	50		18	29
	M	23/ PRIVATE (DOMESTIC)	o	1,465		2	5,259	
	A	24/ SUBMERSIBLE/TURBINE	o					
	T	25/ CENTRIFUGAL	o					
	I	26/ HANDPUMP	o	1,491	50			
	O	27/ BUCKET & ROPE	o					
	S	28/ FREE FLOWING	o					
	N	29/ DRINKING	o	1,491	50	2	5,269	25
	U	30/ WASHING/BATHING	o	1,491	50		50	25
	S	31/ GARDENING/IRRIGATION	o	1,491	50			
	E	32/ BIG-SCALE IRRIGATION	o					
		33/ PRODUCTION	o					
	W	34/ NO QUALITY PROBLEM	o	1,491			5,269	25
	A	35/ HIGH IRON/MAG. CONT.	o					
	T	36/ HIGH CHLORIDE CONTENT	o					
	Q	37/ TURB./COLORED/SMELL	o					
	U	38/ POLLUTED/CONTAMINATED	o					
	A	39/ CHLORINATED	o					
	L	40/ TREATED	o					
	P	41/ SEASONAL PRODUCTION	o					
	R	42/ AVG. CAP. < 100 m ³ /d	o					
	O	43/ AVG. CAP. >= 100 m ³ /d	o					
	D	44/ NO. OF HOUSEH. <5	o				5,269	
		45/ NO. OF HOUSEH. >=5	o	1,326	50	2		25

LEGEND: o - Specify figure

CONTENT: Water Sources - Source and Watershed Information				PAGE: 2 OF 2			
DATA COLLECTION LEVEL: Municipal				PROV. NO.: 0452		DATE:	
REGION NUMBER : IV				NAME : Oriental Mindoro			
CATE- GORY	MUNICIPALITY NO. / NAME	TYPE	Calapan (Capital)/045205			Gloria/045206	
			Shallow Well	Deep Well	Spring	Shallow Well	Deep Well
W E L L I N C L A S S I F I C A T I O N S	46/ OPEN-HOLE/BOTTOM	o					
	47/ SCREEN/SLOTTED CASING	o					
	48/ DEPTH < 20 m	o	1,491			5269	
	49/ DEPTH >= 20 m	o		50			29
	50/ DIAM. < 100 mm (4")	o	1,465			5269	
	51/ DIAM. >= 100 mm (4")	o	26	50		18	29
	52/ SWL < 5 m Below Ground	o					
	53/ SWL >= 5 m Below Ground	o					
	54/ SPEC.CAP. < 3 m ³ /h/m	o					
55/ SPEC.CAP. >= 3 m ³ /h/m	o						
56/ B-VALUE < 1,000 s/m ²	o						
57/ B-VALUE >= 1,000 s/m ²	o						
58/ C-VAL. < 60,000 s ² /m ⁵ (Well Loss Const.)	o						
59/ C-VAL. >= 60,000 s ² /m ⁵	o						
60/ PRODUCTIVE	o	1,465	31	2	5269	25	
61/ ABAND., DRY/DECR. YIELD	o						
62/ ABAND., COL./STUC. PUMP	o						
63/ ABAND., DEFECTIVE PUMP	o	2	19				
64/ ABAND., POOR WTR. QUAL.	o						
65/ CONTR. YEAR < 1980	o			2	2659	9	
66/ CONTR. YEAR >= 1981	o					20	
67/ T-VALUE < 0.001 m ² /s	o						
68/ T-VALUE >= 0.001 m ² /s	o						
69/ S-VALUE < 0.01	o						
70/ S-VALUE >= 0.01	o						
71/ ALLUVIAL FORMATION	o						
72/ VOLCANIC FORMATION	o						
73/ LIMESTONE FORMATION	o						
74/ SANDSTONE FORMATION	o						
75/ OTH. SEDIMENTARY FOR.	o						
76/ MIN. YEILD < 10 m ³ /h	o						
77/ MIN. YEILD >= 10 m ³ /h	o						
78/ SPRING BOX, PUMPED	o						
79/ TAPPED USING GRAVITY	o						
80/ UNTAPPED SPRINGS	o						
81/ MIN. YIELD < 25 m ³ /h	o						
82/ MIN. YIELD >= 25 m ³ /h	o						
83/ RIVER REGULATION	o						
84/ QUARRY IN RIVER BED	o						
85/ TRANSPORTATION (BOATS)	o						
86/ MINING ACTIVITIES	o						
87/ LOGGING ACTIVITIES	o						
88/ LOGGING BAN	o						
89/ REFORESTATION ACTIVITY	o						
90/ AQUACULTURE ACTIVITY	o						

LEGEND: o - Specify figure

CONTENT: Water Sources - General Information				PAGE: 1 OF 2					
DATA COLLECTION LEVEL: Municipal			PROV. NO.: 0452		DATE:				
REGION NUMBER: IV			NAME: Oriental Mindoro						
CATEGORY						BARANGAY NO.: Not Applicable			
					NAME: Not Applicable				
G	1/ MUNICIPALITY NO. / NAME		Mansalay/045207			Naujan/045208			
	TYPE		Shallow Well	Deep Well	Spring	Shallow Well	Deep Well	Spring	
TOTAL NUMBER			581	22	16	6728	53	21	
E	I	10/ GOVERNMENT AGENCY	o	4	22	8	20	53	21
		11/ PRIVATE	o	577		8	6708		12
N	M	12/ LEVEL I	o	577	22		6728	53	21
		13/ LEVEL II	o						7
R	V	14/ LEVEL III	o						1
		15/ WATER DISTRICT	o						1
L	O	16/ MEO/CEO	o						
		17/ RWSA	o						8
I	N	18/ BWSA	o						
		19/ INSTITUTION	o						
P	S	20/ COMMERCIAL ESTABLISH.	o						
		21/ INDUST./AGRIC. UNDERT.	o						
O	H	22/ PUBLIC (DOMESTIC)	o	4	22	8	20	53	
		23/ PRIVATE (DOMESTIC)	o	577		8	6708		
R	M	24/ SUBMERSIBLE/TURBINE	o						
		25/ CENTRIFUGAL	o						
A	T	26/ HANDPUMP	o	580	22		6733	53	
		27/ BUCKET & ROPE	o						
I	B	28/ FREE FLOWING	o						
		29/ DRINKING	o	577	22	8	6733	40	9
U	S	30/ WASHING/BATHING	o	448	22	1	6733	40	9
		31/ GARDENING/IRRIGATION	o						
E	S	32/ BIG-SCALE IRRIGATION	o						
		33/ PRODUCTION	o						
W	A	34/ NO QUALITY PROBLEM	o	577	22		6733	40	9
		35/ HIGH IRON/MAG. CONT.	o						
T	Q	36/ HIGH CHLORIDE CONTENT	o						
		37/ TURB./COLORED/SMELL	o						
U	A	38/ POLLUTED/CONTAMINATED	o						
		39/ CHLORINATED	o	50					
L	P	40/ TREATED	o						
		41/ SEASONAL PRODUCTION	o	50					
R	O	42/ AVG. CAP. < 100 m ³ /d	o			8			
		43/ AVG. CAP. >= 100 m ³ /d	o	1	1		6733	40	9
D	D	44/ NO. OF HOUSEH. <5	o						
		45/ NO. OF HOUSEH. >=5	o	577	22		6733	40	9

LEGEND: o - Specify figure

CONTENT: Water Sources - Source and Watershed Information				PAGE: 2 OF 2				
DATA COLLECTION LEVEL: Municipal				PROV. NO.: 0452		DATE:		
REGION NUMBER : IV				NAME : Oriental Mindoro				
CATE- GORY	MUNICIPALITY NO. / NAME	TYPE	Mansalay/045207			Naujan/045208		
			Shallow Well	Deep Well	Spring	Shallow Well	Deep Well	Spring
W E L L N E T W O R K	46/	OPEN-HOLE/BOTTOM	o					
	47/	SCREEN/SLOTTED CASING	o					
	48/	DEPTH < 20 m	o	580		6,728		
	49/	DEPTH >= 20 m	o		22		53	
	50/	DIAM. < 100 mm (4")	o	576	22			
	51/	DIAM. >= 100 mm (4")	o	4			53	
	52/	SWL < 5 m Below Ground	o					
	53/	SWL >= 5 m Below Ground	o	187	3			
	54/	SPEC.CAP. < 3 m ³ /h/m	o	577	22			
	55/	SPEC.CAP. >= 3 m ³ /h/m	o					
	56/	B-VALUE < 1,000 s/m ²	o					
	57/	B-VALUE >= 1,000 s/m ²	o					
	58/	C-VAL. < 60,000 s ² /m ⁵ (Well Loss Const.)	o					
	59/	C-VAL. >= 60,000 s ² /m ⁵	o					
	60/	PRODUCTIVE	o			6,728	40	9
	61/	ABAND., DRY/DECR. YIELD	o					
	62/	ABAND., COL./STUC. PUMP	o					
	63/	ABAND., DEFECTIVE PUMP	o			5	13	
	64/	ABAND., POOR WTR. QUAL.	o					
65/	CONTR. YEAR < 1980	o	2	4				
66/	CONTR. YEAR >= 1981	o	578	18				
67/	T-VALUE < 0.001 m ² /s	o						
68/	T-VALUE >= 0.001 m ² /s	o						
69/	S-VALUE < 0.01	o						
70/	S-VALUE >= 0.01	o						
71/	ALLUVIAL FORMATION	o						
72/	VOLCANIC FORMATION	o						
73/	LIMESTONE FORMATION	o						
74/	SANDSTONE FORMATION	o						
75/	OTH. SEDIMENTARY FOR.	o						
76/	MIN. YEILD < 10 m ³ /h	o						
77/	MIN. YEILD >= 10 m ³ /h	o						
78/	SPRING BOX, PUMPED	o						
79/	TAPPED USING GRAVITY	o						
80/	UNTAPPED SPRINGS	o						
81/	MIN. YIELD < 25 m ³ /h	o						
82/	MIN. YIELD >= 25 m ³ /h	o						
83/	RIVER REGULATION	o						
84/	QUARRY IN RIVER BED	o						
85/	TRANSPORTATION (BOATS)	o						
86/	MINING ACTIVITIES	o						
87/	LOGGING ACTIVITIES	o						
88/	LOGGING BAN	o						
89/	REFORESTATION ACTIVITY	o						
90/	AQUACULTURE ACTIVITY	o						

LEGEND: o - Specify figure

CONTENT: Water Sources - General Information				PAGE: 1 OF 2					
DATA COLLECTION LEVEL: Municipal			PROV. NO.: 0452			DATE:			
REGION NUMBER: IV			NAME: Oriental Mindoro			BARANGAY NO.: Not Applicable			
CATE-GORY			NAME: Not Applicable			NAME: Not Applicable			
I/ MUNICIPALITY NO. / NAME			Pinamalayan/045209			Pola/045210			
TYPE			Shallow Well	Deep Well	Spring	Shallow Well	Deep Well	Spring	
TOTAL NUMBER			1364	41	25	104	18	76	
GENERAL INFORMATION	I	10/ GOVERNMENT AGENCY	o	15	41	6	54	18	4
	M	11/ PRIVATE	o	1,349		19	50		72
	LEVEL	12/ LEVEL I	o		41	25	104	18	76
		13/ LEVEL II	o						2
	VARIABLE	14/ LEVEL III	o						
		15/ WATER DISTRICT	o						1
	WATER	16/ MEO/CEO	o						
		17/ RWSA	o						
	INFRASTRUCTURE	18/ BWSA	o						
		19/ INSTITUTION	o						
	OTHER	20/ COMMERCIAL ESTABLISH.	o						
		21/ INDUST./AGRIC. UNDERT.	o						
	RISK	22/ PUBLIC (DOMESTIC)	o	15	41	6	54	18	2
		23/ PRIVATE (DOMESTIC)	o	1,349		19	50		
	ATTACHMENTS	24/ SUBMERSIBLE/TURBINE	o						
		25/ CENTRIFUGAL	o						
	OS	26/ HANDPUMP	o	1,364	41		104	18	
		27/ BUCKET & ROPE	o						
	N	28/ FREE FLOWING	o						76
		29/ DRINKING	o	1,350	31	24	104	17	76
	USE	30/ WASHING/BATHING	o	1,350	31	24	104	17	76
		31/ GARDENING/IRRIGATION	o				104	17	76
	E	32/ BIG-SCALE IRRIGATION	o						
		33/ PRODUCTION	o						
	WATER	34/ NO QUALITY PROBLEM	o	1350	31	24	103	17	76
35/ HIGH IRON/MAG. CONT.		o							
QUALITY	36/ HIGH CHLORIDE CONTENT	o							
	37/ TURB./COLORED/SMELL	o				1	1		
UNDESIRABLE	38/ POLLUTED/CONTAMINATED	o							
	39/ CHLORINATED	o						2	
L	40/ TREATED	o							
	41/ SEASONAL PRODUCTION	o							
PRODUCTION	42/ AVG. CAP. < 100 m ³ /d	o							
	43/ AVG. CAP. >= 100 m ³ /d	o							
D	44/ NO. OF HOUSEH. <5	o							
	45/ NO. OF HOUSEH. >=5	o	1,350	31	24	104	17	76	

LEGEND: o - Specify figure

CONTENT: Water Sources - Source and Watershed Information				PAGE: 2 OF 2				
DATA COLLECTION LEVEL: Municipal			PROV. NO.: 0452			DATE:		
REGION NUMBER : IV			NAME : Oriental Mindoro					
CATE:	MUNICIPALITY NO. / NAME		Pinamalayan/045209			Pola/045210		
GORV	TYPE		Shallow Well	Deep Well	Spring	Shallow Well	Deep Well	Spring
WATER USE CHARACTERISTICS	46/ OPEN-HOLE/BOTTOM	o						
	47/ SCREEN/SLOTTED CASING	o						
	48/ DEPTH < 20 m	o	1,364			104		
	49/ DEPTH >= 20 m	o					18	
	50/ DIAM. < 100 mm (4")	o				102		
	51/ DIAM. >= 100 mm (4")	o				2	18	
	52/ SWL < 5 m Below Ground	o						
	53/ SWL >= 5 m Below Ground	o						
	54/ SPEC.CAP. < 3 m ³ /h/m	o						
	55/ SPEC.CAP. >= 3 m ³ /h/m	o						
	56/ B-VALUE < 1,000 s/m ²	o						
	57/ B-VALUE >= 1,000 s/m ³	o						
	58/ C-VAL. < 60,000 s ² /m ⁵ (Well Loss Const.)	o						
	59/ C-VAL. >= 60,000 s ² /m ⁶	o						
	60/ PRODUCTIVE	o	1,350	31	24	52	17	76
	61/ ABAND., DRY/DECR. YIELD	o						
	62/ ABAND., COL./STUC. PUMP	o						
	63/ ABAND., DEFECTIVE PUMP	o	14	10				
	64/ ABAND., POOR WTR. QUAL.	o						
65/ CONTR. YEAR < 1980	o							
66/ CONTR. YEAR >= 1981	o							
AQUICLASSIFICATION	67/ T-VALUE < 0.001 m ² /s	o						
	68/ T-VALUE >= 0.001 m ² /s	o						
	69/ S-VALUE < 0.01	o						
	70/ S-VALUE >= 0.01	o						
	71/ ALLUVIAL FORMATION	o						
ROCK TYPE	72/ VOLCANIC FORMATION	o						
	73/ LIMESTONE FORMATION	o						
	74/ SANDSTONE FORMATION	o						
	75/ OTH. SEDIMENTARY FOR.	o						
	76/ MIN. YEILD < 10 m ³ /h	o						
SPRING TYPES	77/ MIN. YEILD >= 10 m ³ /h	o						
	78/ SPRING BOX, PUMPED	o						
	79/ TAPPED USING GRAVITY	o						
	80/ UNTAPPED SPRINGS	o						72
SURFACE WATER	81/ MIN. YIELD < 25 m ³ /h	o						
	82/ MIN. YIELD >= 25 m ³ /h	o						
WATER MANAGEMENT	83/ RIVER REGULATION	o						
	84/ QUARRY IN RIVER BED	o						
	85/ TRANSPORTATION (BOATS)	o						
WATER USE RESTRICTIONS	86/ MINING ACTIVITIES	o						
	87/ LOGGING ACTIVITIES	o						
	88/ LOGGING BAN	o						
	89/ REFORESTATION ACTIVITY	o						
90/ AQUACULTURE ACTIVITY	o							

LEGEND: o - Specify figure

CONTENT: Water Sources - General Information							PAGE: 1 OF 2	
DATA COLLECTION LEVEL: Municipal					PROV. NO.: 0452		DATE:	
REGION NUMBER : IV				NAME : Oriental Mindoro				
CATE- GORY							BARANGAY NO.: Not Applicable	
							NAME : Not Applicable	
G	M/ MUNICIPALITY NO. / NAME		Puerto Galera/045211			Roxas/045212		
	TYPE		Shallow Well	Deep Well	Spring	Shallow Well	Deep Well	Spring
TOTAL NUMBER			325	14		3,863	24	5
E N M	I	10/ GOVERNMENT AGENCY	o	23	14	7	24	2
		11/ PRIVATE	o	302			8	3
E R V	L	12/ LEVEL I	o	325	14	7	3,863	24
		13/ LEVEL II	o					
A L		14/ LEVEL III	o					
	O	15/ WATER DISTRICT	o					1
W		16/ MEO/CEO	o	23	14			2
		17/ RWSA	o					2
I E		18/ BWSA	o					3
		19/ INSTITUTION	o					
N R		20/ COMMERCIAL ESTABLISH.	o					
		21/ INDUST./AGRIC. UNDERT.	o					
O H		22/ PUBLIC (DOMESTIC)	o	23	14	7	8	24
		23/ PRIVATE (DOMESTIC)	o	302			3855	3
M P		24/ SUBMERSIBLE/TURBINE	o					
		25/ CENTRIFUGAL	o					
A T		26/ HANDPUMP	o	23	14	7		24
		27/ BUCKET & ROPE	o					
I B		28/ FREE FLOWING	o					
		29/ DRINKING	o	313	10		3,858	24
U		30/ WASHING/BATHING	o	313	10		3,858	24
		31/ GARDENING/IRRIGATION	o				3,858	24
S E		32/ BIG-SCALE IRRIGATION	o					
		33/ PRODUCTION	o					
W		34/ NO QUALITY PROBLEM	o	313	10	7		
		35/ HIGH IRON/MAG. CONT.	o					
A T		36/ HIGH CHLORIDE CONTENT	o					
		37/ TURB./COLORED/SMELL	o					
Q U		38/ POLLUTED/CONTAMINATED	o					
		39/ CHLORINATED	o					1
L A		40/ TREATED	o					
		41/ SEASONAL PRODUCTION	o					
P R		42/ AVG. CAP. < 100 m3/d	o					
		43/ AVG. CAP. >= 100 m3/d	o					
O D		44/ NO. OF HOUSEH. <5	o					
		45/ NO. OF HOUSEH. >=5	o	313	10	7	3,858	24

LEGEND: o - Specify figure

CONTENT: Water Sources - Source and Watershed Information				PAGE: 2 OF 2			
DATA COLLECTION LEVEL: Municipal				PROV. NO.: 0452		DATE:	
REGION NUMBER : IV				NAME : Oriental Mindoro			
CATE- GORY	MUNICIPALITY NO. / NAME	Puerto Galera/045211			Roxas/045212		
		Shallow Well	Deep Well	Spring	Shallow Well	Deep Well	Spring
W E L L I N F O R M A T I O N R E C O R D S	46/ OPEN-HOLE/-BOTTOM	o					
	47/ SCREEN/SLOTTED CASING	o					
	48/ DEPTH < 20 m	o	325		3,858		
	49/ DEPTH >= 20 m	o		10		24	
	50/ DIAM. < 100 mm (4")	o	302				
	51/ DIAM. >= 100 mm (4")	o	23	10			
	52/ SWL < 5 m Below Ground	o					
	53/ SWL >= 5 m Below Ground	o					
	54/ SPEC.CAP. < 3 m ³ /h/m	o					
	55/ SPEC.CAP. >= 3 m ³ /h/m	o					
	56/ B-VALUE < 1,000 s/m ²	o					
	57/ B-VALUE >= 1,000 s/m ³	o					
	58/ C-VAL. < 60,000 s ² /m ⁵ (Well Loss Const.)	o					
	59/ C-VAL. >= 60,000 s ² /m ⁶	o					
	60/ PRODUCTIVE	o	313	10	7	3858	
	61/ ABAND., DRY/DECR. YIELD	o					
	62/ ABAND., COL./STUC. PUMP	o					
	63/ ABAND., DEFECTIVE PUMP	o		4		5	3
	64/ ABAND., POOR WTR. QUAL.	o					
	65/ CONTR. YEAR < 1980	o					
	66/ CONTR. YEAR >= 1981	o	325	10			
	67/ T-VALUE < 0.001 m ² /s	o					
	68/ T-VALUE >= 0.001 m ² /s	o					
	69/ S-VALUE < 0.01	o					
	70/ S-VALUE >= 0.01	o					
	71/ ALLUVIAL FORMATION	o					
	72/ VOLCANIC FORMATION	o					
	73/ LIMESTONE FORMATION	o					
	74/ SANDSTONE FORMATION	o					
75/ OTH. SEDIMENTARY FOR.	o						
76/ MIN. YEILD < 10 m ³ /h	o						
77/ MIN. YEILD >= 10 m ³ /h	o						
78/ SPRING BOX, PUMPED	o						
79/ TAPPED USING GRAVITY	o						
80/ UNTAPPED SPRINGS	o						
81/ MIN. YIELD < 25 m ³ /h	o						
82/ MIN. YIELD >= 25 m ³ /h	o						
83/ RIVER REGULATION	o						
84/ QUARRY IN RIVER BED	o						
85/ TRANSPORTATION (BOATS)	o						
86/ MINING ACTIVITIES	o						
87/ LOGGING ACTIVITIES	o						
88/ LOGGING BAN	o						
89/ REFORESTATION ACTIVITY	o						
90/ AQUACULTURE ACTIVITY	o						

LEGEND: o - Specify figure

CONTENT: Water Sources - General Information				PAGE: 1 OF 2				
DATA COLLECTION LEVEL: Municipal			PROV. NO.: 0452			DATE:		
REGION NUMBER : IV			NAME : Oriental Mindoro					
CATE- GORY				BARANGAY NO.: Not Applicable				
			NAME : Not Applicable					
G	1/ MUNICIPALITY NO. / NAME		San Teodoro/045213			Socorro/045214		
	TYPE		Shallow Well	Deep Well	Spring	Shallow Well	Deep Well	Spring
TOTAL NUMBER			131	24	49	1,242	30	41
E N M	10/ GOVERNMENT AGENCY	o	9	24	8	2	30	3
	11/ PRIVATE	o	122		41	1,240		38
E L V	12/ LEVEL I	o	131	24	49			
	13/ LEVEL II	o						
A L	14/ LEVEL III	o						
	15/ WATER DISTRICT	o						
W	16/ MEO/CEO	o						
	17/ RWSA	o						
I E	18/ BWSA	o						
	19/ INSTITUTION	o						
N R	20/ COMMERCIAL ESTABLISH.	o				85		
	21/ INDUST./AGRIC. UNDERT.	o				25		
O H	22/ PUBLIC (DOMESTIC)	o	9	24	8	2	30	3
	23/ PRIVATE (DOMESTIC)	o	122		41	1,240		38
R I	24/ SUBMERSIBLE/TURBINE	o						
	25/ CENTRIFUGAL	o						
M P	26/ HANDPUMP	o	131	24			30	
	27/ BUCKET & ROPE	o						
A T	28/ FREE FLOWING	o						
	29/ DRINKING	o	128	21	49	1,241		41
U S	30/ WASHING/BATHING	o	128	21	49	1,241		41
	31/ GARDENING/IRRIGATION	o						41
E	32/ BIG-SCALE IRRIGATION	o						
	33/ PRODUCTION	o						
W A	34/ NO QUALITY PROBLEM	o	128	21	49	1,241		
	35/ HIGH IRON/MAG. CONT.	o						
T Q	36/ HIGH CHLORIDE CONTENT	o						
	37/ TURB./COLORED/SMELL	o						
U A	38/ POLLUTED/CONTAMINATED	o						
	39/ CHLORINATED	o						
L P	40/ TREATED	o						
	41/ SEASONAL PRODUCTION	o						
R O	42/ AVG. CAP. < 100 m ³ /d	o						38
	43/ AVG. CAP. >= 100 m ³ /d	o						3
D	44/ NO. OF HOUSEH. <5	o	128			1,240		
	45/ NO. OF HOUSEH. >=5	o		21	49	1	30	41

LEGEND: o - Specify figure

CONTENT: Water Sources - Source and Watershed Information				PAGE: 2 OF 2					
DATA COLLECTION LEVEL: Municipal				PROV. NO.: 0452		DATE:			
REGION NUMBER : IV				NAME : Oriental Mindoro					
CATE- GORY	MUNICIPALITY NO. / NAME			San Teodoro/045213			Socorro/045214		
	TYPE			Shallow Well	Deep Well	Spring	Shallow Well	Deep Well	Spring
W E L L I N F O R M A T I O N	46/	OPEN-HOLE-BOTTOM	o						
	47/	SCREEN/SLOTTED CASING	o						
	48/	DEPTH < 20 m	o	131			1241		
	49/	DEPTH >= 20 m	o		24				
	50/	DIAM. < 100 mm (4")	o	131					
	51/	DIAM. >= 100 mm (4")	o		24				
	52/	SWL < 5 m Below Ground	o						
	53/	SWL >= 5 m Below Ground	o						
	54/	SPEC.CAP. < 3 m ³ /h/m	o						38
	55/	SPEC.CAP. >= 3 m ³ /h/m	o						3
	56/	B-VALUE < 1,000 s/m ²	o						
	57/	B-VALUE >= 1,000 s/m ³	o						
	58/	C-VAL. < 60,000 s ² /m ⁵ (Well Loss Const.)	o						
	59/	C-VAL. >= 60,000 s ² /m ⁶	o						
	60/	PRODUCTIVE	o	128	21	49	1241		
	61/	ABAND., DRY/DECR. YIELD	o				1		
	62/	ABAND., COL./STUC. PUMP	o						
	63/	ABAND., DEFECTIVE PUMP	o	3	3				
	64/	ABAND., POOR WTR. QUAL.	o						
	65/	CONTR. YEAR < 1980	o					7	3
	66/	CONTR. YEAR >= 1981	o					23	
	67/	T-VALUE < 0.001 m ² /s	o						
	68/	T-VALUE >= 0.001 m ² /s	o						
	69/	S-VALUE < 0.01	o						
70/	S-VALUE >= 0.01	o							
71/	ALLUVIAL FORMATION	o							
72/	VOLCANIC FORMATION	o							
73/	LIMESTONE FORMATION	o							
74/	SANDSTONE FORMATION	o							
75/	OTH. SEDIMENTARY FOR.	o							
76/	MIN. YEILD < 10 m ³ /h	o							
77/	MIN. YEILD >= 10 m ³ /h	o							
78/	SPRING BOX, PUMPED	o							
79/	TAPPED USING GRAVITY	o						3	
80/	UNTAPPED SPRINGS	o						38	
81/	MIN. YIELD < 25 m ³ /h	o							
82/	MIN. YIELD >= 25 m ³ /h	o							
83/	RIVER REGULATION	o							
84/	QUARRY IN RIVER BED	o							
85/	TRANSPORTATION (BOATS)	o							
86/	MINING ACTIVITIES	o							
87/	LOGGING ACTIVITIES	o							
88/	LOGGING BAN	o							
89/	REFORESTATION ACTIVITY	o							
90/	AQUACULTURE ACTIVITY	o							

LEGEND: o - Specify figure

CONTENT: Water Sources - General Information				PAGE: 1 OF 2				
DATA COLLECTION LEVEL: Municipal			PROV. NO.: 0452		DATE:			
REGION NUMBER: IV			NAME: Oriental Mindoro					
CATE- GORY				BARANGAY NO.: Not Applicable				
				NAME: Not Applicable				
G	1/ MUNICIPALITY NO. / NAME		Victoria/045215					
	TYPE		Shallow Well	Deep Well	Spring	Shallow Well	Deep Well	Spring
TOTAL NUMBER			1,707	24	12			
E N M E L R V A L O W N I B N R F S O H R I M P A T I B O S U S E W A T Q U A L I T Y P R O B L E M S	I	10/ GOVERNMENT AGENCY	o	11	24	8		
		11/ PRIVATE	o	1,696		4		
	L	12/ LEVEL I	o	1,707	24			
		13/ LEVEL II	o					
		14/ LEVEL III	o					
	O	15/ WATER DISTRICT	o					
		16/ MEO/CEO	o					
		17/ RWSA	o					
		18/ BWSA	o					
		19/ INSTITUTION	o					
		20/ COMMERCIAL ESTABLISH.	o					
		21/ INDUST./AGRIC. UNDERT.	o					
	R	I	22/ PUBLIC (DOMESTIC)	o	11	24	8	
			23/ PRIVATE (DOMESTIC)	o			4	
			24/ SUBMERSIBLE/TURBINE	o				
			25/ CENTRIFUGAL	o				
			26/ HANDPUMP	o	647	24		
			27/ BUCKET & ROPE	o				
			28/ FREE FLOWING	o	1,060			
			29/ DRINKING	o	1,704	24	12	
			30/ WASHING/BATHING	o	1,704	24	12	
			31/ GARDENING/IRRIGATION	o	1,704	24		
			32/ BIG-SCALE IRRIGATION	o				
			33/ PRODUCTION	o				
			34/ NO QUALITY PROBLEM	o	1,704	24	12	
			35/ HIGH IRON/MAG. CONT.	o				
			36/ HIGH CHLORIDE CONTENT	o				
			37/ TURB./COLORED/SMELL	o				
			38/ POLLUTED/CONTAMINATED	o				
			39/ CHLORINATED	o				
			40/ TREATED	o				
			41/ SEASONAL PRODUCTION	o				
			42/ AVG. CAP. < 100 m ³ /d	o	1,704	24	12	
			43/ AVG. CAP. >= 100 m ³ /d	o				
			44/ NO. OF HOUSEH. < 5	o	1,693		4	
			45/ NO. OF HOUSEH. >= 5	o	8	24	8	

LEGEND: o - Specify figure

CONTENT: Water Sources - Source and Watershed Information				PAGE: 2 OF 2					
DATA COLLECTION LEVEL: Municipal				PROV. NO.: 0452		DATE:			
REGION NUMBER : IV				NAME : Oriental Mindoro					
CATE-	MUNICIPALITY NO. / NAME			Victoria/045215					
GORY	TYPE			Shallow Well	Deep Well	Spring	Shallow Well	Deep Well	Spring
W E L L N E T W O R K A T T E R I E S	46/	OPEN-HOLE/BOTTOM	o						
	47/	SCREEN/SLOTTED CASING	o						
	48/	DEPTH < 20 m	o	1707					
	49/	DEPTH >= 20 m	o		2191				
	50/	DIAM. < 100 mm (4")	o	1696	2191				
	51/	DIAM. >= 100 mm (4")	o	11					
	52/	SWL < 5 m Below Ground	o						
	53/	SWL >= 5 m Below Ground	o	1696	2191				
	54/	SPEC.CAP. < 3 m ³ /hr/m	o						
	55/	SPEC.CAP. >= 3 m ³ /hr/m	o						
	56/	B-VALUE < 1,000 s/m ²	o						
	57/	B-VALUE >= 1,000 s/m ²	o						
	58/	C-VAL. < 60,000 s ² /m ⁵ (Well Loss Const.)	o						
	59/	C-VAL. >= 60,000 s ² /m ⁵	o						
	60/	PRODUCTIVE	o						
	61/	ABAND., DRY/DECR. YIELD	o						
	62/	ABAND., COL./STUC. PUMP	o						
	63/	ABAND., DEFECTIVE PUMP	o						
	64/	ABAND., POOR WTR. QUAL.	o						
65/	CONTR. YEAR < 1980	o	647	1993					
66/	CONTR. YEAR >= 1981	o	1060	198	5				
67/	T-VALUE < 0.001 m ² /s	o							
68/	T-VALUE >= 0.001 m ² /s	o							
69/	S-VALUE < 0.01	o							
70/	S-VALUE >= 0.01	o							
71/	ALLUVIAL FORMATION	o							
72/	VOLCANIC FORMATION	o							
73/	LIMESTONE FORMATION	o							
74/	SANDSTONE FORMATION	o							
75/	OTH. SEDIMENTARY FOR.	o							
76/	MIN. YEILD < 10 m ³ /h	o			3				
77/	MIN. YEILD >= 10 m ³ /h	o			2				
78/	SPRING BOX, PUMPED	o							
79/	TAPPED USING GRAVITY	o							
80/	UNTAPPED SPRINGS	o			4				
81/	MIN. YIELD < 25 m ³ /h	o							
82/	MIN. YIELD >= 25 m ³ /h	o							
83/	RIVER REGULATION	o							
84/	QUARRY IN RIVER BED	o							
85/	TRANSPORTATION (BOATS)	o							
86/	MINING ACTIVITIES	o							
87/	LOGGING ACTIVITIES	o							
88/	LOGGING BAN	o							
89/	REFORESTATION ACTIVITY	o							
90/	AQUACULTURE ACTIVITY	o							

LEGEND: o - Specify figure

7.3 Groundwater Sources
 7.3.2 Groundwater Availability in the Province
 Table 7.3.1 Well Inventory by Municipality

ORIENTAL MINDORO

MUNICIPAL	LOCATION	WELL_NO	DATE	DEPTH	SWL	DISCHG	DRAWDN	SPCCY	USAGE	REMARKS
BACO	ALAG	7207		11.58	1.52	.63		.630		
BACO	BANGKATAN	33-60-17	08/27/60	26.82	6.99	.63	4.83	1.50		
BACO	BANGKATAN	44-75-17		46.89	1.22	1.76		1.40		
BACO	KATIRAN	10013		3.60		.63				
BACO	KATIRAN 2	BPW-8661	12/13/55	19.20	3.04	.63	1.85	3.40		
BACO	LUNANG-BAYAN	10168		7.32	1.52					
BACO	MAYABIG	44-76-01		30.48	.61	.63		2.10		
BACO	NALBOT	8664		12.20	.30	.63		.690		
BACO	OLD STA. ROSA	10014		8.23	3.05	.63		2.070		
BACO	OLD STA. ROSA	8663		7.32	3.96	.63		4.10		
BACO	PAMBISAN	7205		33.54	3.05	.63				
BACO	POBLACION	5405		94.31	2.44					
BACO	POBLACION	7279		8.94	1.52	.63				
BACO	POBLACION	BPW-7552	08/09/54	76.21	1.52	1.57	.60	2.010		POTABLE
BACO	POBLACION	44-85-08	05/14/65	23.10	5.49	.63	.30	2.100		
BACO	STA. KRUZ	8662		18.30	1.22	.63	.30	2.070		
BACO	TABON-TABON	7380		14.33	2.44	.63	2.42	2.60		
BANSUD	TARIK	44-76-15		36.57	.91	.32				
BANSUD	BANSUD ELEM. SCHOOL	53-61-45	01/22/62	19.81	7.62	.63	.60	1.030		POTABLE
BANSUD	CORAZON	44-85-10	07/15/65	41.80		0.95	4.57	0.210		
BANSUD	MONIKOLO	53-60-25		39.83	.30					
BANSUD	POBLACION	BPW-6991	12/06/56	51.71						
BONGABONG	SUMAGUI	33-61-41	05/08/61	178.35	48.78	.32	10.67	.030		
BONGABONG	BUKAL	5991		26.22	5.49	.32				
BONGABONG	CAUAYAN	BPW-6962	12/27/56	26.22						
BONGABONG	FORMON	33-61-43	08/31/61	137.19	60.98	.63	3.00	2.10		ABANDONED/SALTY
BONGABONG	FORMON	NWS-9399		24.39						
BONGABONG	FORMON	43-75-11		11.28	1.83	.630	.30	2.070		
BONGABONG	KALIGTASAN	33-60-35		19.51	2.44	.63				
BONGABONG	LABASAN	BPW-5860	12/10/53	79.27	.91	.32	2.67	1.20		
BONGABONG	LABASAN	NWS-5298		79.27	.91	.32				
BONGABONG	LABAYAN	9076		7.32						ABANDONED
BONGABONG	LABAYAN	5279		47.59	16.77	1.26				
BONGABONG	LUNA	BPW-9074	10/31/55	60.97	.30	.95	1.20	.790		
BONGABONG	MALIBOG	15037		17.38	1.22	.32				
BONGABONG	MASAGUISI	6915		10.97	.61	.63				
BONGABONG	MASAGUISI	3360358	09/06/60	11.59	7.01	.95	.61	1.560		
BONGABONG	MAKSIB	BPW-5059	07/25/49	54.88	3.66	3.78				
BONGABONG	NEW BANSUD	33-61-40		137.19	60.98	.63				
BONGABONG	PAMA	BPW-5019	05/30/49	65.55	35.06	3.78				
BONGABONG	PLARDEL ST.	44-85-18	02/05/86	46.00	.61	.63	5.49	1.10		POTABLE
BONGABONG	POBLACION	15039		34.45	.31	.63				
BONGABONG	PUPOT NE-BANSUD	NW-43711	06/16/72	25.30	2.13	1.58	.91	1.240		
BONGABONG	SAGANA	BPW-5298	04/17/51	70.12	5.49	2.02	6.12	3.30		
BONGABONG	SALCEDO	NW-15035		70.12	5.48	2.02				
BONGABONG	SALCEDO	33-60-14	05/06/60	18.29	6.10	.44	1.52	2.90		
BONGABONG	SAN ISIDRO	15037		33.53						
BONGABONG	SAN JUAN	33-61-44	12/15/61	54.88	45.73	.63	1.54	4.70		

ORIENTAL MINDORO

MUNICIPAL	LOCATION	WELL NO	DATE	DEPTH	SWL	DISCHGE	DRAWDWN	SPCCP	USAGE	REMARKS
BONGABONG	SAN JUAN LOWER	150-R		7.62	1.22	.52				
BONGABONG	SOMAGUI	NWS-5860		10.40	3.66	.32				
BONGABONG	TIGUANAN	BPW-7028	07/30/54	10.46	1.83					
BONGABONG	VILLA PAG-ASA	BPW-9077	09/30/55	19.51	1.52	.63	.90	.700		
BULALAGAO	BALAYASAN	53-60-21	03/22/60	9.14	1.52	.63	1.54	.410		
BULALAGAO	MAASIN IS.	33-60-23		2.44						
BULALAGAO	SAN JUAN	53-60-22	07/04/60	40.85	1.52	.97	1.54	.240		
BULALAGAO	APTIONGAN	44-76-17		55.06	1.83	.95				
CALAPAN	BAGONG POOK	10740		6.71	2.13	.63		.410		
CALAPAN	BALITE	53-61-32		6.71	5.49					
CALAPAN	BARUYAN	BP-33604	07/09/60	12.19	1.52	1.26	.30	4.140		
CALAPAN	BARUYAN	NWS-7383		9.75	1.52	.63				
CALAPAN	BARUYAN, TAHIK	BP-33605	08/18/60	39.84	1.83	.63	.61	1.034		
CALAPAN	BAYANAN	7376		29.96	3.66	.95				
CALAPAN	BAYANAN #2	BP-33608	01/20/61	42.23	1.52	.32	1.52	.210		
CALAPAN	BAYANAN NO. 2	53-60-41		42.07	1.52	.52				
CALAPAN	BAYANAN S.	53608		42.07	1.52	.32				
CALAPAN	BIBIHAN	9956		25.00		.38				
CALAPAN	BIGA	33-61-33		21.34	3.05					
CALAPAN	BUGAYAO	BPW-6983	09/14/55	87.20	.61	3.79				
CALAPAN	BUHAYAN	44-76-11		62.20		.95				
CALAPAN	BUYOMAN	NW-43733	02/18/73	21.74	10.67	1.26	.51	2.070		
CALAPAN	CANUBING	44-76-04		74.39	.91	.32				
CALAPAN	CANUBING JUNCTION	BP-10015	12/09/55	12.19	.91	.63	.61	1.034		
CALAPAN	CANUBING NO. 1	BP-10016	12/09/55	8.54	1.52	.63	.60	1.040		
CALAPAN	COLO-COLO	44-65-03	05/09/85	24.00	6.10	.95	6.10	.160		POTABLE
CALAPAN	COMUNAL	BPW-6914	06/02/54	7.32	3.66	.63				
CALAPAN	GULOD	44-76-07		15.85	1.22	.63	1.50	.420		
CALAPAN	LALUD			128.00						
CALAPAN	LALUD		01/11/89	134.00		12.24	28.64	0.430		LUNA ICE PLANT
CALAPAN	LALUD	7029		77.44	.91	.19				
CALAPAN	LAZARDO	4743		39.02	6.10					
CALAPAN	MAALAT	3360		37.20	.61	.95	2.44	.990		
CALAPAN	MAHABANG PAKANG	7132		9.15	1.52	.32				
CALAPAN	MAHAL-NA PANGALAN	NW-17851	10/31/57	6.71		.44				ABANDONED
CALAPAN	MAIDLANG	10743		35.97						
CALAPAN	MAIDLANG	BP-33603	06/04/60	11.89	1.83	.95	.31	3.100		
CALAPAN	MAIDLANG	BPW-7204	09/17/64	7.93	2.44	.63	.61	1.034		
CALAPAN	MANAGPI	7734		16.77	2.44	.50				
CALAPAN	MASIPIT	44-85-01	03/28/86	60.40	.31	.44	.61	1.550		POTABLE
CALAPAN	NAGHIBA II	BP-17852	02/23/58	4.57	1.52	.44				
CALAPAN	NAVOTAS	7477		9.15	1.52	.63				
CALAPAN	PALHI			22.26	14.94					
CALAPAN	PALHI	7754		28.05	14.33	.63				
CALAPAN	PARANG	10741		7.62	3.05	.63	1.85	.340		
CALAPAN	PARANG	44-75-12		9.76	1.83	.32	.62	.520		
CALAPAN	PARANG ABATAN	NW-43723	07/07/72	13.72	1.83	1.58	.31	5.100		
CALAPAN	PROVINCIAL HOSPITAL	33-61-42	06/19/61	45.78						

ORIENTAL MINDORO

MUNICIPAL	LOCATION	WELL_NO	DATE	DEPTH	SWL	DISCHGE	DRAWDWN	SPCCP	USAGE	REMARKS
CALAPAN	PUNING TUBIG	BP-17850	10/15/58	44.08	1.52	.19				
CALAPAN	SAMBAI	8622		21.04		.32				
CALAPAN	SAN VICENTE	4047		105.18	1.22	.19				
CALAPAN	SAPUL	44-76-24		28.35	6.10	.63	3.00	2.10		
CALAPAN	SAPUL	7953		12.80	3.66	.63				
CALAPAN	SAPUL	NW-17849	08/16/57	24.39	.91	1.89	1.52	1.242		
CALAPAN	SAPUL SCHOOL SITE	BPW-6913	06/16/54	7.01	1.52	.63	.30	2.070		
CALAPAN	SILONAY	7733		53.66	1.22	.32	.62	.520		
CALAPAN	SIMACON	44-75-13		33.54	.61	.63		.010		
CALAPAN	STO. NINO	SPW-7208	10/16/54	10.98	2.13	.63	.91	.690		
CALAPAN	TVIGA			67.07	.61	.63				
CALAPAN	WAWA	44757		16.77	1.52	.63	3.00	.210		
GLORIA	AGUS	44-76-05		29.88		.63				
GLORIA	ALMA VILLA	44-77-02		29.57	9.15	.32	1.23	.260		POTABLE
GLORIA	BALAGBAG	44-85-19	10/08/85	18.30	1.83	.63				
GLORIA	L. LAUREL	BP-43757	01/13/73	15.24	3.96	1.26	1.18	1.070		POTABLE
GLORIA	MALAMIG	44-06-85	05/15/85	14.00	.91	.63	3.66	.170		
GLORIA	MALURAY	44-75-20		41.77	9.15	1.26				
GLORIA	PAGLORON	44-76-23		37.80	2.44					
MANSALAY	BALUGO	44-85-14	06/15/85	36.00	3.66	.63	2.44	.260		POTABLE
MANSALAY	BALUGO	BPW-7547	02/26/55	24.39	2.43	1.57	1.23	1.280		
MANSALAY	HIMPAPARAY	BP-33612	05/15/61	24.08	6.09	.63	6.30	.104		ABANDONED
MANSALAY	MALAMOG	33-60-34		17.37						
MANSALAY	P. MANSALAY	6554		14.33	4.57					
MANSALAY	SAN ANTONIO	9555		64.02	1.82					
MANSALAY	STA. BRIGIDA			9.14	2.43	1.57				
MANSALAY	STA. BRIGIDA	BPW-6561	10/27/55	52.44	1.83	1.76				
MANSALAY	ADRIALUNA	44769		19.82	1.22	1.26	1.22	1.030		
NAUJAN	ADRIALUNA	BP-10286	12/10/57	18.90	3.66	.95	.61	1.550		
NAUJAN	ANTIPOLLO	NW-33601	10/25/60	22.26	3.96	1.58	.91	1.740		
NAUJAN	APTONG	BP-10277	07/23/56	88.42		1.58	10.53	.150		
NAUJAN	BANCORO	7759		12.20	.91	.63				
NAUJAN	BANCORO	44-76-08		70.12	1.52	.32		.070		
NAUJAN	BARCENAGA	BPW-4939	04/23/49	140.24	1.22	2.21	.40	7.243		
NAUJAN	BARCENAGA	BP-10283	03/12/57	10.67	3.05	1.58	.61	2.587		
NAUJAN	BULBOG	BP-33606	10/15/60	48.78	.91	.63	10.50	.056		ABANDONED
NAUJAN	BURANGIN	7755A		10.97				.690		
NAUJAN	CANIPISAN	10288		7.62	1.52	.63				
NAUJAN	ESTRELLA	44-85-21	12/27/85	45.70	2.13	.50	.92	.550		POTABLE
NAUJAN	GAMAD	BPW-7206	10/16/54	8.54	3.35	.63	.61	1.030		
NAUJAN	GOOB	BP-10280	05/15/57	4.57	1.52	.95				
NAUJAN	KALINISAN	NW-10283		4.57	1.52	.95				
NAUJAN	KALINISAN	10280 A		18.20	1.22	.63	.46	2.070		
NAUJAN	LAGARIAN	33-62-41	05/11/62	59.45	1.52	2.84				
NAUJAN	LAGARIAN	4886		60.96	3.96	.82				
NAUJAN	MAGASAWANG BALITE	33611		18.30	1.83	.63	.30	2.070		
NAUJAN	MALAYA	BP-33602	05/19/60	40.24	1.57	.44				
NAUJAN	MALAYA	7740		9.15	1.83	.63				
NAUJAN	MALINAO									

ORIENTAL MINDORO

MUNICIPAL	LOCATION	WELL_NO	DATE	DEPTH	SWL	DISCHGR	DKAWDWN	SFCCP	USAGE	REMARKS
NAUJAN	MATADERAZO	44-76-03		56.40		.19				
NAUJAN	NAGIBA	33-59-23	02/15/60	41.77	.91	.44				
NAUJAN	PINAGSABANGAN	10279			1.52	1.26				
NAUJAN	PINAGSABANGAN	BP-10278	03/19/57	76.83	1.52	1.26				
NAUJAN	PINAGSABANGAN I	BP-10285	07/25/57	17.38	3.05	1.58	.61	2.380		
NAUJAN	PINAGSABANGAN JUNCTION	BPW-5553	09/15/55	60.98	1.22	.95				
NAUJAN	POBLACION	4591		94.51	5.49	14.51				
NAUJAN	SAMPAGUITA	BP-33607	11/21/60	29.57	4.57	.95	.31	3.100		
NAUJAN	SAMPALOC	7735		51.83						
NAUJAN	SAN AGUSTIN	7736		12.50	1.52	.63				
NAUJAN	SAN AGUSTIN	BPW-7555	01/05/56	50.30	1.52	.19				
NAUJAN	SAN JOSE 2	BPW-7556	04/21/56	67.67		1.58	.92	1.725		
NAUJAN	SAN JOSE 1	7737		7.32	1.52	.38				
NAUJAN	STA. MARIA	BP-19662	10/31/57	10.67	.92	.63	.91	.689		
NAUJAN	TIGRONG	44-76-08		56.40		.44				
PINAMALAYAN	BALITE	33-60-35	10/15/60	21.34	9.14	11.98	8.26	1.450		
PINAMALAYAN	BALITE	33-60-36		21.34		11.36				
PINAMALAYAN	BPW-6917		07/03/54	19.20	1.82					
PINAMALAYAN	BANUS	7738		12.20	1.22	.63				
PINAMALAYAN	BANUTAN	33-60-15	08/01/60	14.93	13.71	.63	7.00	.690		
PINAMALAYAN	BANUTAN	33-60-16		14.94	13.72	.63				
PINAMALAYAN	BATINGAN	7743		10.00	2.44	.63				
PINAMALAYAN	BUCOGAN	7744		16.77	2.13	.63				
PINAMALAYAN	BUIBUGAN	10275		23.17	1.22	.32				
PINAMALAYAN	CALINGAG	33-60-51	02/07/61	29.57	5.05	.44	2.44	.180		
PINAMALAYAN	LANGGANG	33-60-33	06/11/60	7.62	1.52	1.57	.91	1.720		
PINAMALAYAN	MABUSLOT	BPW-7549	05/11/55	121.95	5.18	1.57	2.45	.640		
PINAMALAYAN	MABUSLOT (PINAMALGAN)	33-59-12	09/28/59	10.97	2.74	.94	.30	3.130		
PINAMALAYAN	MALAMIG	33-60-12	01/16/62	9.75	3.04	.31	.61	.510		
PINAMALAYAN	MALANGROG	33-59-13	01/08/60	32.92	18.29	.62	.31	1.210		
PINAMALAYAN	MALAYA	33-60-15		21.34	18.90	.44	1.57	.280		
PINAMALAYAN	MALAYA	44-77-01	06/25/60	36.34	18.29	.63	1.21	.530		
PINAMALAYAN	MALIGAYA	BPW-6918	06/28/54	10.67	1.29	.63	1.21	.520		
PINAMALAYAN	MALUSAK	7952		30.18	6.10	.63				
PINAMALAYAN	MARAYAS	33-60-32		12.20	2.44	1.26	.61	2.070		
PINAMALAYAN	MARAYOS	44-8602 A	03/25/65	53.80	3.05	3.05				POTABLE
PINAMALAYAN	MOROGOS	44759		17.68	4.57	.63				
PINAMALAYAN	NAMINGGON	44-8602 B	02/21/65	33.50	3.66	.63	.91	.690		POTABLE
PINAMALAYAN	PAGALAGALA	7741		24.40	5.49	.63				
PINAMALAYAN	PAGALAGALA II	7742		9.15	1.83	.63				
PINAMALAYAN	PANBISAN MUNTI	33-60-19	11/22/60	17.98	11.28	.63	.91	.690		
PINAMALAYAN	PANBISANG MUNTI	44-76-06		33.32	16.72	.32	.62	.520		
PINAMALAYAN	PANGGULAYAN	BP-10742	07/03/56	33.53	1.52	.63	.91	.690		
PINAMALAYAN	PANGULAYAN	BPW-6916	06/25/54	19.81	1.21	.94	1.20	.780		
PINAMALAYAN	PAPANAYAN	10273		6.09	.91	.32				
PINAMALAYAN	PAPANAYAN II	33-60-20		24.40						
PINAMALAYAN	PAPANAYAN	7745		16.77	3.66	1.13				
PINAMALAYAN	PILI	33-59-22		7.62	5.35	.63				

ORIENTAL MINDORO

MUNICIPAL	LOCATION	WELL_NO	DATE	DEPTH	SWL	DISCHG	DRAWDWN	SPCCP	USAGE	REMARKS
PINAMALAYAN	QUINABIGAN	10274		3.48	.91		.61			
PINAMALAYAN	QUINABIGAN	15034		15.34		.76				
PINAMALAYAN	QUINABIGAN	5653		17.40	1.52	3.79				
PINAMALAYAN	QUINABIGAN	8126		3.96	1.52	.65				
PINAMALAYAN	QUINABIGAN II	15033		7.62	3.35	.32		.090		POTABLE
PINAMALAYAN	KANSO	33-59-11		8.54	4.27	.52	3.56			
PINAMALAYAN	STA. MARIA	44-85-05	05/15/65	43.00	1.52	.63				
PINAMALAYAN	TINALUNAN	10276		27.74		.63				
PINAMALAYAN	TINALUNAN	33-60-18	10/03/60	45.73	.60	.30	.30	2.100		
POLA	BAGSOK	BPW-9401	12/03/55	22.86	1.22	.63	.30	2.100		
POLA	IBAYUHIN	BPW-5986	02/28/54	27.43	2.43	1.26	2.14	.590		
POLA	CASILIGAN	10164		20.73	2.13	.95	2.16	.440		
POLA	CATINGGAN	9400		5.49	1.22	.32	.31	1.030		
POLA	GALAMA	7550		64.02	2.13	6.31				
POLA	LEUTEBORO	10166		17.38	3.66	.38	.61	.620		
POLA	MABUHAY	10165		10.98	3.96	.63	1.54	.410		
POLA	MALUANLUNAN	33-60-26	02/23/61	39.64						
POLA	MALUANLUNAN	44-76-18		80.49	1.22	.15				
POLA	MALUANLUNAN	BPW-5953	01/30/54	64.02	2.43	1.57	19.62	.080		
POLA	MALUANLUNAN	BPW-7551	06/20/55	69.51	.60	.31	.60	.520		
POLA	PASI	5462		106.20	3.66					
POLA	POLA JUNCTION	10167		32.32	2.13	.63		1.030		
POLA	SUBAAN NO. 1	33-60-12	03/04/60	13.41	6.10	.44	1.52	.290		
PUERTO GALERA	ANINUAN	44-85-04	10/31/65	8.80	5.49	.64	.61	.830		POTABLE
PUERTO GALERA	ANINUAN	18420		8.23	.91					
PUERTO GALERA	BALATERO	33-61-21	08/07/61	18.60	1.83	.57	.61	.930		
PUERTO GALERA	BALATERO	BPW-7027	09/07/54	7.32	.91	.61	.59	1.030		
PUERTO GALERA	BALATERO	33-60-11	02/09/60	9.75	3.66	.32	1.23	.258		
PUERTO GALERA	DALARUAN	BP-43728	12/29/72	9.76	6.09	1.26	.30	4.140		
PUERTO GALERA	DULANGAN	10017		8.54	4.57	.63	1.54	.410		
PUERTO GALERA	DULANGAN	33-61-22	08/24/61	13.11	1.22	.76				
PUERTO GALERA	DULANGAN	BP-13592	09/25/59	16.46	2.44	1.58	5.27	.364		
PUERTO GALERA	DULANGAN	BPW-7575	10/30/54	6.04	2.13	.63	1.50	.415		
PUERTO GALERA	DULANGAN	9072		9.15	1.22	.63	.30	2.070		
PUERTO GALERA	DULANGAN	44-76-02		10.67	9.15	1.76	.34	5.170		
PUERTO GALERA	DULANGAN	BP-33613	07/30/61	16.77	7.62	.63	.61	1.030		
PUERTO GALERA	DULANGAN	9073		10.98	1.22	.63	.30	2.070		
PUERTO GALERA	PUERTO GALERA	BP-33591	09/03/59	10.97	3.05	1.58	3.04	.520		
PUERTO GALERA	SABANG	BPW-7554	11/20/55	7.62	4.57	1.57	.61	2.580		
PUERTO GALERA	SAN ANTONIO	BPW-7031	08/27/54	16.77	6.09	.63	.91	.690		
PUERTO GALERA	SAN ISIDRO	33-61-31	06/17/61	14.63	5.49	1.26	.61	2.070		
PUERTO GALERA	SINANDIGAN	44755		21.34	12.20	1.76	.68	2.590		
PUERTO GALERA	SINANDIGAN	10018		19.82	3.66	.63	1.54	.410		
PUERTO GALERA	SMALL BATABOS	33-59-21	09/25/59	9.75	3.04	.61	.92	1.030		
PUERTO GALERA	TABINAY	44-76-20		10.67	.91	.95				POTABLE
PUERTO GALERA	VINAYAN	44-85-16	10/07/65	79.00	.92	.95				
ROXAS	BAGONG BAYAN	BP-19664	04/02/58	26.83	1.83	1.58				
ROXAS	CANTIL	BP-19665	05/07/58	7.62	1.52	1.26				

ORIENTAL MINDORO

MUNICIPAL	LOCATION	WELL NO	DATE	DEPTH	SWL	DISCHGE	DRAWDWN	SPCCP	USAGE	REMARKS
ROXAS	DANGAY	44-85-12	09/31/85	61.00	3.05	3.79				POTABLE
ROXAS	DANGAY	BPW-6553	09/14/84	19.82	.81	1.26				
ROXAS	GEN. HOSPITAL	44-85-13	07/03/85	76.20	.92	.64				POTABLE
ROXAS	LIBERTAD	BPW-6559	12/10/84	12.20	1.32	1.36	.30	5.270		
ROXAS	OLD DANGAY	BP-19666	07/29/88	32.32	3.66	1.58	.91	1.740		
ROXAS	POBLACION	BPW-6029	04/22/84	60.98	1.52	1.26				
ROXAS	POBLACION	BPW-7548	03/08/85	36.59	1.83	1.58	.70	5.270		
ROXAS	ROXAS HOSPITAL	NW-43725	04/21/78	15.24	.61	1.58	.30	5.270		
ROXAS	SAN AQUILINO	33-60-24		6.10	1.52					
ROXAS	SAN AQUILINO	BPW-6560	02/03/85	29.27	2.44	1.58				
ROXAS	SAN MARIANO	BPW-6558	10/30/84	15.24	3.66					
SAN TEODORO	BIGAAAN	33614		43.60	3.66					
SAN TEODORO	BIGAAAN	44-75-19		35.06	3.66	1.76				
SAN TEODORO	BIGAAAN	BP-33613	01/25/62	43.59	3.66	.95	2.44	.990		
SAN TEODORO	CALSAPA	7378		27.44	12.20	.63				
SAN TEODORO	LUMANG BAYAN	44-19-76		42.68	.30	.88	.91	.970		
SAN TEODORO	LUMANG BAYAN	BPW-6919	07/03/84	9.15	1.22	.63				
SAN TEODORO	POBLACION	5507		60.98	.61	1.26	1.83	.690		
SAN TEODORO	POBLACION	7374		5.66	1.52	.63				
SAN TEODORO	SAN RAFAEL	15042		38.11	.32					
SAN TEODORO	SAN TEODORO ELEM. SCH.	44-76-14		29.57	1.52	1.26				
SAN TEODORO	TACLICAN	44-75-14		12.20	1.52	1.64	.61	2.690		
SAN TEODORO	TACLICAN	6966		40.55	.91	.76	.92	.830		
SAN TEODORO	TIBAG	44-75-15		66.77	1.52	1.76				
SAN TEODORO	TIBAG	44-85-11		60.00	15.24	.63				POTABLE
SAN TEODORO	BATONG DALIG	44-77-06	07/10/85	26.83	2.13	.95	.92	1.030		
SOCORRO	LEUTERKO	44-76-13		54.88	3.05	.95	.61	1.55		
SOCORRO	SOCORRO CENTRAL SCHOOL	44-85-17	10/31/85	23.80	21.34	.50	.61	.830		POTABLE
VICTORIA	BAGONG SILANG	8666		17.38	1.83	.63	.61	1.030		
VICTORIA	BANBANIN	44-76-10		28.03	3.05	.95	3.06	.310		
VICTORIA	BETHLE	35-60-13	04/06/60	16.46	6.10	.44	1.52	2.90		
VICTORIA	BETHLE	BP-33593	12/24/59	14.33	3.66	1.58	.61	2.600		
VICTORIA	BULIRAN	19663		10.41						ABANDONED
VICTORIA	BULIRAN	33-60-41	01/22/61	25.91	21.34	.63				
VICTORIA	BULIRAN			36.59	.61	.19				
VICTORIA	DUONGAN			12.50	1.52	.63	3.00	2.10		
VICTORIA	GUSAY	BP-10161	12/15/65	9.15	3.05	.63				
VICTORIA	MAGATOK	BPW-7030	08/14/84	31.10	1.83	1.58	.30	5.270		
VICTORIA	MALAYA	BPW-6557	12/21/84	30.49	4.57	1.58	.30	5.270		
VICTORIA	MALBO	BP-10284	06/04/87	9.15	1.22	.63	1.21	.520		
VICTORIA	ORDOVILLO	BPW-9988	12/23/85	9.15	1.22	.63	1.21	.520		
VICTORIA	ORDOVILLO	NWS-9948		9.15	1.22	.63	1.21	.520		
VICTORIA	PAKYAB	BPW-6556	08/06/84	30.49	5.18	.63	2.42	.260		
VICTORIA	PAKYAB	BP-10282	03/21/87	24.70						
VICTORIA	PROVINCIAL NURSERY	BP-10281	03/27/87	10.67	3.05	1.58	.61	2.600		

DISCHGE = Discharge Rate (l/sec)

SWL = Static Water Level (m)

DEPTH = Meters Below Ground Level (m)

SPCCP = Specific Capacity (l/sec/m)

Source: NWRR Well Inventory

Notes: DEPTH = Meters Below Ground Level (m)

DRAWDWN = Drawdown (m)

CABLE ADDRESS:
"MWSS PH"

7.5 Surface Water Sources

In reply, please refer to
Tel. Nos. (2) 95-32-11 to 29
FAX No. (2) 921-2887
Telex No. (722) 27947 MWSS PH



Table 7.5.1
Water Quality Examination Results
Republika ng Pilipinas
PANGASIWAAN NG TUBIG AT ALKANTARILYA SA METROMANILA
Metropolitan Waterworks and Sewerage System
Katipunan Road, Balara, Quezon City 1105, Philippines
CENTRAL LABORATORY DIVISION
Sewage Research and Analysis Section

13 October 1994

Sample Submitted by : JORGE C. MAITEO
Date/Time Collected : 05 October 1994/3:20 p.m.
Date/Time Submitted : 06 October 1994/4:15 p.m.
Source of Sample : JD 7
Bucayao River, Naiyan, Mindoro Oriental
Sample Analyzed by : B. Astudillo, R. Xavier, N. Alma Jose,
M. Pineda and H. Labaro

ANALYSIS OF RIVERWATER SAMPLE*

Color	units	:	30.00
Turbidity	units	:	90.00
Conductivity	us/cm	:	172.30
pH		:	8.10
Alkalinity	mg/L	:	66.00
Total Hardness as CaCO ₃	mg/L	:	78.00
Ca Hardness as CaCO ₃	mg/L	:	36.00
Mg Hardness as CaCO ₃	mg/L	:	42.00
Chemical Oxygen Demand (COD)	mg/L	:	78.10
Chloride	mg/L	:	2.20
Sulfate	mg/L	:	17.00
Total Iron	mg/L	:	15.20
Manganese	mg/L	:	0.20
Ammonia-Nitrogen	mg/L	:	0.12

* Sample received as submitted by client.

Submitted by:

B. Astudillo
BUHAY S. ASTUDILLO 10/13
Chief Chemist, SRAS
3212 - 96

Certified Correct:

Concepcion M. Masanga
CONCEPCION M. MASANGA
Manager A, Central Laboratory Division

CABLE ADDRESS:
"MWSS PH"

In reply, please refer to
Tel. Nos. (2) 95-32-11 to 29
FAX No. (2) 921-2887
Telex No. (722) 27947 MWSS PH



Republika ng Pilipinas
PANGASIWAAN NG TUBIG AT ALKANTARILYA SA METROMANILA
Metropolitan Waterworks and Sewerage System
Katipunan Road, Balara, Quezon City 1105, Philippines
CENTRAL LABORATORY DIVISION
Sewage Research and Analysis Section

13 October 1994

Sample Submitted by : JORGE C. MATEO
Date/Time Collected : 05 October 1994/4:25 p.m.
Date/Time Submitted : 06 October 1994/4:15 p.m.
Source of Sample : JD 8
Magsawang Tubig River, Calapan
Mindoro Oriental
Sample Analyzed by : B. Astudillo, R. Xavier, N. Alma Jose,
M. Pineda and H. Labaro

ANALYSIS OF RIVERWATER SAMPLE*

Color	units	:	25.00
Turbidity	units	:	30.00
Conductivity	us/cm	:	440.80
pH		:	8.20
Alkalinity	mg/L	:	219.00
Total Hardness as CaCO ₃	mg/L	:	226.00
Ca Hardness as CaCO ₃	mg/L	:	52.00
Mg Hardness as CaCO ₃	mg/L	:	174.00
Chemical Oxygen Demand (COD)	mg/L	:	85.90
Chloride	mg/L	:	5.40
Sulfate	mg/L	:	16.00
Total Iron	mg/L	:	3.60
Manganese	mg/L	:	0.10
Ammonia-Nitrogen	mg/L	:	0.21

* Sample received as submitted by client.

Submitted by:

B. Astudillo
BUHAY S. ASTUDILLO 10/13
Chief Chemist, SRAS
3712-96

Certified Correct:

Concepcion M. Masanga
CONCEPCION M. MASANGA
Manager A, Central Laboratory Division

7.6 Future Development Potential of Water Sources

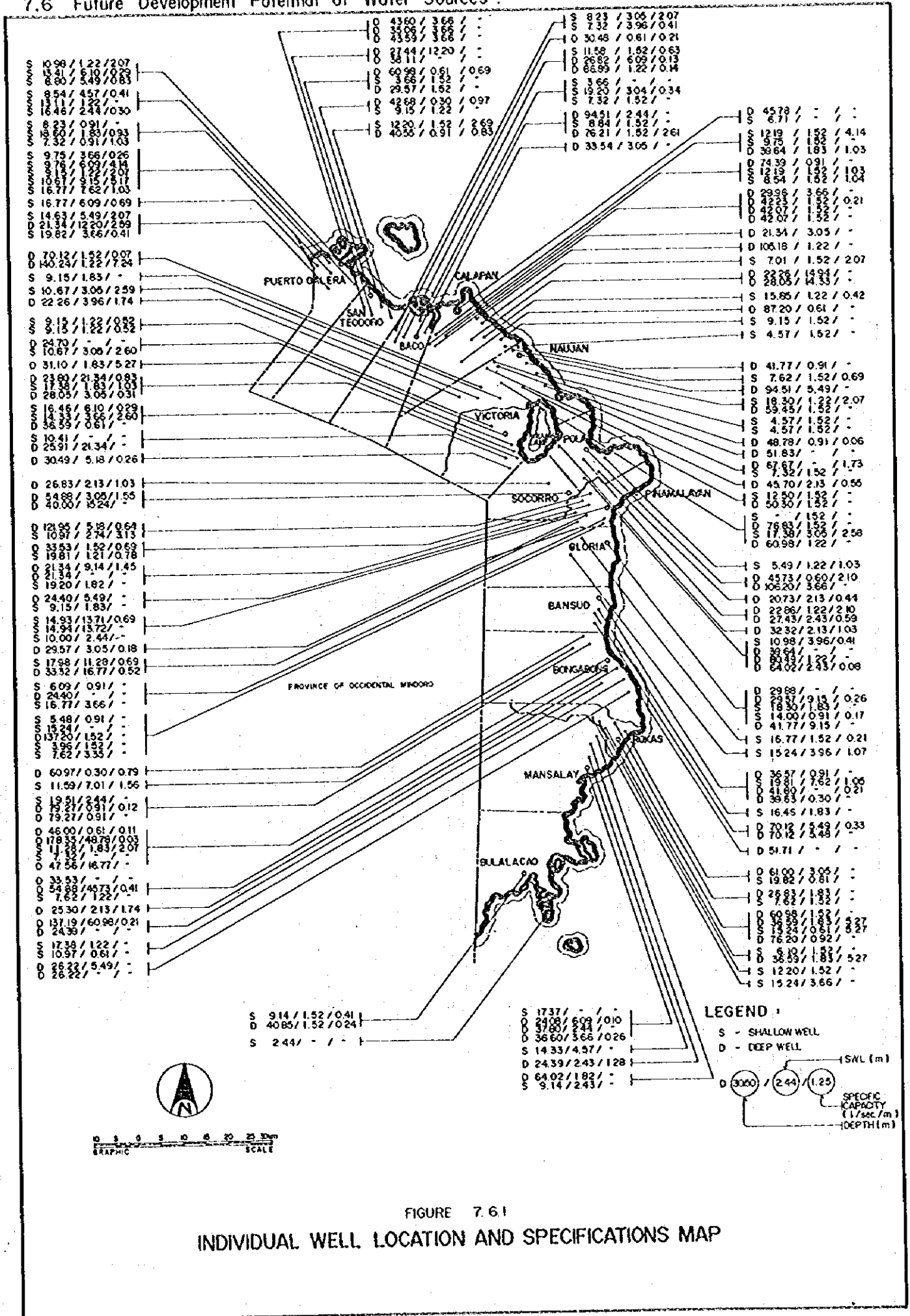


FIGURE 7.61

INDIVIDUAL WELL LOCATION AND SPECIFICATIONS MAP



JICA