| | | | 1998 | | | | | 2005 | | h | | | 2010 | | |
|---------------------------|--------------|---------|-----------------------|-------------|-----------------------|------------|----------|-----------------------|------------|------------------------|-------------|----------|-----------------------|------------|-----------------------|
| Name of Municipality/City | V School Are | Total E | Enroilment | Public Sch. | Sch. Enrollment | School Age | Fotal En | Enrollment | Public Sch | Public Sch. Enrollment | School A co | Total Er | Enrollment | Public Sci | Sch. Enrollment |
| | | Number | Participation Rate | | Participation Rate | | Number P | Participation Rate | Number | Participation Rate | Population | Number | Participation Rate | Number | Participation Rate |
| Ajuy | 1 11.234 | 9.749 | 87 | 9.749 | 87 | 11.740 | 10,566 | 06 | 10.566 | 06 | 12.425 | 11,804 | 95 | 11.804 | 95 |
| Alimodian | 8,082 | 5.271 | 65 | 5.271 | 65 | 9.215 | 6.451 | 70 | 6.451 | 70 | 9,778 | 7.627 | 78 | 7.627 | 78 |
| Anilao | 5.967 | 5,408 | 16 | 5,408 | 61 | 6,684 | 6,350 | 95 | 6.350 | 95 | 7,163 | 7.020 | 98 | 7,020 | 86 |
| Badiangan | 5.663 | 4,420 | 78 | 4,420 | 78 | 6,156 | 5.233 | 85 | 5,233 | 85 | 6.377 | 5,739 | 90 | 5.739 | 8 |
| Balasan | 6.949 | 6.190 | - 89 | 6.065 | 87 | 7,613 | 7.232 | 95 | 6.852 | 06 | 8,084 | 7.922 | 98 | 7.680 | 95 |
| Banate | 7,321 | 7.083 | - 97 | 7.083 | 67 | 8.308 | 8,142 | 86 | 8,142 | 86 | 9,120 | 8.938 | 98 | 8.938 | 86 |
| Barotac Nuevo | 11.270 | 8.804 | 78 | 7.049 | 63 | 12.168 | 9,734 | 80 | 9.126 | 75 | 12,641 | 10,745 | 85 | 10,113 | 80 |
| Barotac Viejo | 988.6 | 10,092 | 102 | 8,149 | 82 | 11,131 | 10.574 | 95 | 10,018 | 96 | 12.173 | 11,9301 | 86 | 11.504 | 95 |
| Batad | . 4.689 | 2.860 | 61 | 2.707 | 58 | 5.334 | 3.467 | 65 | 3,200 | 60 | 5,701 | 3.991 | 70 | 3.706 | 65 |
| Bingawan | 3.388 | 3.008 | 68 | 3.008 | 68 | 3.787 | 3,598 | 95 | 3.598 | 56 | 3.989 | 3,909 | 98 | 3.909 | 98 |
| Cabatuan | 11.067 | 7,790 | 20 | 7.790 | 70 | 11.985 | 8.989 | 75 | 8.989 | 75 | 12.557 | 10.046 | 80 | 10.046 | 80 |
| Calinog | 13,668 | 11,554 | \$8 | 11.029 | 81 | 16.265 | 14.639 | 06 | 13.825 | 85 | 17.734 | 16.847) | 95 | 15.074 | 85 |
| Carles | 14,496 | 12,913 | | 11.821 | 82 | 16,767 | 15.929 | 95 | 15.090 | 8 | 815,81 | 18.148 | 86 | 17.592 | 95 |
| Concepcion | 8.979 | 7.327 | | 7,137 | 79 | 10.097 | 8.582 | 85 | 8.078 | 80 | 11.124 | 10.012 | 06 | 9.455 | 85 |
| Dingle | 9.568 | 368.1 | | 7,493 | - 81 | 626.6 | 8,482 | 85 | 7.983 | 80 | 10,442 | 9.398 | 90 | 8.876 | 85 |
| Duerlas | 5.383 | 7.254 | | 7.209 | 134 | 5.705 | 6,846 | 120 | 6.561 | 115 | 5,948 | 5.948 | 100 | 5.651 | 95 |
| Dumangas | 13,759 | 8,984 | | 8.569 | 62 | 14,6961 | 11.022 | 75 | 10.287 | 70 | 15,451 | 13.906 | 8 | 13,133 | 8 |
| Estancia | 165'6 | 9,194 | 96 | 8,104 | 84 | 11.717 | 11.131 | 95 | 9.959 | 85 | 13,268 | 13.003 | 86 | 12.605 | 95 |
| Gumbal | 8/1.7 | \$95.9 | 16 | 6.565 | 16 | 8.707 | 8,098 | 63 | 800.8 | 93 | 9,419 | 8,948 | 95 | 8.948 | 95 |
| Igbaras | 7.093 | 6.202 | 87 | 6.202 | 87 | 7,612 | 6,851 | 96 | 6,851 | 06 | 7,854 | 7,461 | 95 | 7,461 | 95 |
| aniuay | 13,968 | 12,303 | 88 | 11,476 | 82 | 15.656 | 14,090 | 90 | 14,873 | 95 | 16,500 | 16.170 | 98 | 15,675 | 95 |
| Lambunao | 16,763 | 13,062 | 78 | 13.033 | 78 | 18,865 | 15,092 | 80 | 15.092 | 80 | 20,124 | 17,105 | 85 | 17.105 | 85 |
| Leganes | 5.328 | 6,070 | 114 | 6.070 | 114 | 5.814 | 5.814 | 001 | 5.814 | 100 | 6.285 | 6.159 | 98 | 6.159 | 98 |
| Lemeny | 6.340 | 5,292 | 83 | 5.292 | 83 | 7.000 | 5,950 | 85 | 5,950 | 85 | 7,532 | 6.779 | 90 | 6.779 | 90 |
| con | 11,320 | 10.705 | 95 | 10,415 | 92 | 13.581 | 12.902 | 95 | 12,223 | 60 | 14.513 | 14.223 | 98 | 13.787 | 95 |
| Maasin | 7,991 | 7,704 | 96 | 7.241 | 16 | 8.392 | 7.972 | 95 | 7,553 | 06 | 8,452 | 8,283 | 98 | 8,029 | 95 |
| Miagao | 13,197 | 12,127 | 92 | 11.281 | 85 - | 13.844 | 13,152 | 95 | 12.460 | 06 | 14,161 | 13.878 | 86 | 13.453 | 95 |
| Mina | 4.608 | 3,768 | 82 | 3.768 | 82 | 5.022 | 4.520 | 06 | 4.520 | 06 | 5.415 | 5,144 | 95 | 5,144 | 95 |
| Vew Lucena | 4.548 | 4,830 | 106 | 4,780 | 105 | 4,687 | 4,453 | 95 | 4.218 | 60 | 4.948 | 4.849 | 98 | 4,701 | 95 |
| Oton - | 15.522 | 13,319 | 86 | 12.723 | 82 | 18,112 | 16,301 | 90 | 15,395 | 85 | 19.760 | 18,772 | 95 | 17.784 | 60 |
| Passi City | 16.885 | 16.076 | 95 | 15.663 | 93 | 18.239 | 17.874 | 98 | 17.327 | 95 | 19.185 | 18,801 | 86 | 18.226 | 56 |
| Pavia | 7,427 | 6,167 | 83 | 6.167 | 83 | 0.049 | 7.692 | 85 | 7.692 | 85 | 10.238 | 9,214 | 90 | 9.214 | 60 |
| Pototan | 15.475 | 12,902 | 8 | 11.532 | 75 | 16,983 | 14.945 | 88 | 13.586 | 80 | 17.968 | 16,710 | 93 | 16,171 | 06 |
| San Dionisio | 7.857 | 7.097 | 06 | 1 7.072 | 90 | x,770 | 8.332 | 95 | 8.332 | 95 | 9.373 | 9.186 | 86 | 9.186 | 86 |
| San Enrique | 7,416 | 5.209 | 02 | 5.209 | 70 | 8,048 | 6,438 | 80 | 6.036 | 75 | 8.600 | 6.880 | 80 | 6.880 | 98 |
| San Joaquin | 12.353 | 9.682 | 78 | 9.571 | 17 | 14,788 | 14,492 | 86 | 100.11 | 75 | 15.7391 | 13.378 | 85 | 12,591 | 80 |
| San Miguel | 5.038 | 5.332 | 106 | 5.332 | 106 | 5.716 | 5,430 | 95 | 5,602 | 86 | 6,453 | 6.324 | 98 | 6.324 | 86 |
| San Rafaci | 3.598 | 3.588 | 100 | 3.588 | 100 | 4,097 | 3.073 | 75 | 3,892 | 95 | 4.684 | 4,590 | 98 | 4.590 | 36 |
| Santa Barbara | 10.327 | 7,070 | 68 | 7.070 | 68 | 11,544 | 6.349 | 55 | 8.658 | 75 | 12,666 | 10,133 | 80 | 10.133 | 80 |
| Sara | 11.542 | 10.767 | | 9,107 | 79 | 12,826 | 12.185 | 56 | 10.902 | 85 | 14.547 | 14,256 | 98 | 13.092 | 8 |
| ebauan | 12.770 | 6.702 | \$2 | 6,4091 | 50 | 14,586 | 184.6 | 65 | 816'6 | 68 | 16.646 | 12.485 | 75 | 12.984 | 78 |
| ้นbungan | 4,942 | | | 3 7181 | 75 | 6.270 | 5.016 | 80 | 5,016 | 8 | 6,988 | 5.590 | 80 | 5.590 | 80 |
| (arraya | 17941 | - 8 | | 1.800 | 36 5 | 6.076 | 4.253 | 102 | 2.734 | 45 | 6.963 | 5.570 | 80 | 3.830 | 55 |
| Provincial Total | 395.387 | | | 319.145 | 81 | 443.631 | 387.722 | 87 | 374,141 | 72 | 477,506 | 437,821 | 92 | 124,368 | 6X |

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Table 8.3.10 Projected School Enrollment by Municipality by Target Year

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8.3.2 School Enrollment Projection

8.3.3 **Projection of the Number of Public Utilities**

| Name of Municipality/City | Туре | 1998 No. of Public | 200 Proposed | | 201 Proposed | |
|---------------------------------------|---------------------------------------|-----------------------|--|---------------|-----------------|-------------|
| | | Utilities | Construction | Total | Construction | T |
| | Public Market Bus/Jeepney Terminal | <u> </u> | 1 | 2 | | |
| Aĵuy | Parks/Playground | | 1 | 2 | 2 | |
| | Total | 2 | 3 | 5 | 4 | |
| | Public Market | 1 | 1 | 2 | 2 | |
| Alimodian | Bus/Jeepney Terminal | 1 | 1 | 2 | 1 | |
| Annoulan | Parks/Playground | 1 | 1 | 2 | 2 | • |
| · ···- | Total | 3 | 3 | 6 | 5 | |
| | Public Market | L I | 1 | 2 | 1 | |
| Anilao | Bus/Jeepney Terminal | | <u> </u> | <u> </u> | 1 | |
| | Parks/Playground Total | 2 | 1 | 3 | ļ | |
| | Public Market | 1 | 3 | <u>6</u> 2 | 3 | |
| [] | Bus/Jeepney Terminal | <u>-</u> | 1 | 1 | | · · · · |
| | Parks/Playground | | | 2 | | • |
| | Total | 2 | 3 | 5 | 3 | |
| | Public Market | 1 | 1 | 2 | 1 | |
| Balasan | Bus/Jeepney Terminal | | l | 1 | 1 | |
| | Parks/Playground | 1 | I | 2 | 1 | |
| | Total | 2 | 3 | 5 | 3 | |
| | Public Market | 1 | 1 | 2 | <u>l</u> | |
| Banate | Bus/Jeepney Terminal | | 1 | <u> </u> | | |
| | Parks/Playground Total | | 1 | 4 | 2 | |
| · · · · · · · · · · · · · · · · · · · | Public Market | 1 | | 2 | 4 | |
| | Bus/Jeepney Terminal | ···· | | | 1 | |
| Barotac Nuevo | Parks/Playground | 1 | <u> i i </u> | 2 | <u>†</u> i † | |
| | Total | 2 | 3 | 5 | 4 | |
| | Public Market | 1 | 1 | 2 | 1 | |
| Barotac Viejo | Bus/Jeepney Terminal | 1 | 1 | 2 | 1 | - |
| bullet theje | Parks/Playground | 3 | I | 2 | 2 | |
| | Total | 3 | 3 | 6 | 4 | |
| | Public Market | 2 | 1 | 3 | 1 | |
| Batad | Bus/Jeepney Terminal | | 1 | <u> </u> | - | |
| | Parks/Playground Total | 2 4 | 3 | 3 | | |
| | Public Market | 2 | | 3 | | |
| | Bus/Jeepney Terminal | | | <u>_</u> | | |
| Bingawan | Parks/Playground | 2 | 1 | 3 | 2 | |
| | Total | 4 | 3 | 7 | 4 | |
| | Public Market | 2 | 1 | 3 | 2 | |
| Cabatuan | Bus/Jeepney Terminal | | 1 | <u> </u> | 2 | |
| • | Parks/Playground | <u> </u> | 1 | 2 | 1 | |
| | Total Bublic Market | 3 | 3 | 6 | 5 | |
| | Public Market Bus/Jeepney Terminal | 2 | | 3 | | |
| Catinog | Parks/Playground | | | 1 | 2 3 | |
| | Total | 2 | 3 | 5 | 7 | |
| | Public Market | 1 | 1 | 2 | 2 | |
| Carles | Bus/Jeepney Terminal | 1 | 1 | 1 | 2 | |
| C 41103 | Parks/Playground | l | 1 | 2 | 2 | |
| | Total | 2 | 3 | 5 | 6 | |
| | Public Market | 2 | 1 | 3 | 1 | |
| Concepcion | Bus/Jeepney Terminal | | 1 | <u> </u> | | |
| • | Parks/Playground | 1 | <u>l</u> | 2 | 2 | |
| | Total Public Market | 3 | 3 | 6 | 4 | |
| | Bus/Jeepney Terminal | 1 | 1 | 2 | | |
| Dingle | Parks/Playground | <u> </u> | <u>-</u> | 2 | 2 | |
| | Total | 2 | | 5 | 4 | |
| · · · · · · · · · · · · · · · · · · · | Public Market | 1 1 | 1 | 2 | 1 | |
| Duchas | Bus/Jeepney Terminal | I | I I | 1 . | 1 | 2 |
| 1746143 | Parks/Playground | | 1 | 1 | | |
| 1 | Total | 1 | 3 | 4 | . 3 | |

Table 8.3.11 Projected Number of Public Utilities by Municipality by Target Year

| Name of | | 1998 | 20 | 05 | 20 | 10 |
|-------------------|---------------------------------------|----------------------------|---------------------------------------|----------|--|-------|
| Municipality/City | Туре | No. of Public Utilities | Proposed Construction | Total | Proposed Construction | Total |
| | Public Market | 2 | 1 | 3 | 2 | 5 |
| Dumangas | Bus/Jeepney Terminal | 2 | 1 | 3 | 1 | 4 |
| p | Parks/Playground | 1 | <u> </u> | 2 | 2 | 4 |
| | Total | 5 | 3 | 8 | S | 13 |
| | Public Market | 2 | | 3 | 1 | 4 |
| Estancia | Bus/Jeepney Terminal | | 1 | | 1 | 2 |
| | Parks/Playground Total | | · · · · | 5 | 2 | 3 |
| | | 2 | 3 | | | 4 |
| | Public Market Bus/Jeepney Terminal | 2 | 1 | 3 | | 2 |
| Guimbal | Parks/Playground | 4 | | 5 | 2 | 7 |
| | Total | 6 | 3 | 9 | 4 | |
| | Public Market | 3 | | 4 | <u> </u> | 5 |
| | Bus/Jeepney Terminal | ······ | | | | 2 |
| lgbaras | Parks/Playground | 1 | | 2 | 2 | |
| | Total | 4 | 3 | 7 | 4 | 11 |
| | Public Market | 2 | 1 | | 2 | 5 |
| | Bus/Jeepney Terminal | 2 | 1 | 3 | 2 | 5 |
| laniuay | Parks/Playground | 2 | 1 | 3 | 2 | 5 |
| | Total | - <u>2</u> 6 | 3 | | 6 | 15 |
| | Public Market | 2 | 2 | 4 | 2 | 6 |
| | Bus/Jeepney Terminal | 3 | 2 | | 1 | 6 |
| Lambunao | Parks/Playground | | 2 | 2 | 2 | 4 |
| | Total | 5 | 6 | 11 | 5 | 16 |
| | Public Market | · | 1 | 2 | | 3 |
| | Bus/Jeepney Terminal | i | 1 | 2 | 2 | 4 |
| Leganes | Parks/Playground | | · · · · · · · · · · · · · · · · · · · | <u>-</u> | 2 | 3 |
| | Total | 2 | 3 | 5 | 5 | 10 |
| | Public Market | 1 | 1 | 2 | | 3 |
| | Bus/Jeepney Terminal | - · | 1 | 1 | ·, | 2 |
| Lemery | Parks/Playground | | i | | 2 | 3 |
| | Total | 1 | 3 | 4 | 4 | 8 |
| | Public Market | 4 | 2 | 6 | 2 | 8 |
| | Bus/Jeepney Terminal | · | 1 | 1 | 2 | 3 |
| l.eon | Parks/Playground | 2 | i | 3 | 2 | 5 |
| | Total | 6 | 4 | 10 | 6 | 16 |
| | Public Market | 5 | 1 | 6 | ĩ | 7 |
| · · | Bus/Jeepney Terminal | | 1 | | i | 2 |
| Maasin | Parks/Playground | 1 | 1 | 2 | 2 | 4 |
| | Total | 6 | 3 | | 4 | 13 |
| | Public Market | 1 | 2 | 3 | 3 | 6 |
| | Bus/Jeepney Terminal | | 2 | 3 | 2 | 5 |
| Miagao | Parks/Playground | 1 | 2 | 3 | 2 | Š |
| | Total | 3 | 6 | 9 | 1 | 16 |
| | Public Market | i | , <u> </u> | 1 | 1 | 2 · |
| | Bus/Jeepney Terminal | i | 1 | 2 | i | 3 |
| Mina | Parks/Playground | i | 1 | 2 | 2 | 4 |
| | Total | 3 | 2 | 5 | 4 | 9 |
| | Public Market | 3 | 1 1 | 4 | 1 | 5 |
| | Bus/Jeepney Terminal | 1 | | 1 | <u>. </u> | 2 |
| New Lucena | Parks/Playground | 3 | 1 | 4 | 2 | 6 |
| | Total | 6 | 3 | 9 | 4 | 13 |
| | Public Market | ľ | 1 | 2 | 2 | 4 |
| | Bus/Jeepney Terminal | 2 | 1 | 3 | | 4 |
| Oton | Parks/Playground | 2 | i | 3 | 3 | 6 |
| | Total | 5 | 3 | 8 | 6 | 14 |
| | Public Market | 2 | <u> </u> | 3 | 2 | 5 |
| | Bus/Jeepney Terminal | 5 | 2 | 7 | 2 | 9 |
| Passi City | Parks/Playground | 3 | 1 | 4 | 2 | 6 |
| | Total | 10 | 4 | 14 | 6 | 20 |
| | Public Market | 1 | 1 | 2 | | 3 |
| | Bus/Jeepney Terminal | <u>+</u> | | <u> </u> | | 2 |
| Pavia | Parks/Playground | 1 | | 2 | 2 | 4 |
| | | | | | | |

Table 8.3.11 Projected Number of Public Utilities by Municipality by Target Year (Cont'd)

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| Name of | Turna | 1998 | 20 | 05 | 20 | 10 |
|-------------------|--|---------------------------------------|--------------------------|----------|--------------------------|---------------|
| Municipality/City | Туре | No. of Public Utilities | Proposed Construction | Total | Proposed Construction | To |
| | Public Market | 4 |] 1 | 5 | 2 | |
| D-1-1 | Bus/Jeepney Terminal | 2 | 2 | 4 | 2 | 6 |
| Pototan | Parks/Playground | 2 | 2 | 4 | 3 | 7 |
| | Total | 8 | 5 | 13 | 7 | 2 |
| | Public Market | 2 | 1 | 3 | 1 1 | 4 |
| | Bus/Jeepney Terminal | | i | 1 | 1 1 | 2 |
| San Dionisio | Parks/Playground | 2 | 1 | 3 | 2 | 5 |
| | Totat | 4 | 3 | 7 | 4 | |
| | Public Market | 1 | 1 1 | 2 | 1 | 3 |
| | Bus/Jeepney Terminal | · | 1 | 1 | | 2 |
| San Enrique | Parks/Playground | | 1 | 1 | 2 | |
| | Total | 1 | 3 | 4 | 4 | |
| | Public Market | 3 | 2 | 5 | 2 | <u> </u> |
| | Bus/Jeepney Terminal | 1 | <u> </u> | 2 | 2 | 4 |
| San Joaquin | Parks/Playground | 2 | | 3 | 4 | 7 |
| | Total | 6 | 4 | 10 | 8 | 18 |
| | Public Market | | | 2 | 2 | 4 |
| | Bus/Jeepney Terminal | + | | 1 | 2 | |
| San Miguel | Parks/Playground | 1 | | 2 | 2 | |
| | Total | 2 | 3 | 5 | 6 | <u>-</u> |
| · · · · | Public Market | 1 | | 2 | it | |
| | Bus/Jeepney Terminal | | | 2 | | |
| San Rafael | Parks/Playground | ¹ | 1 | <u>2</u> | 3 | 4 |
| | Total | 2 | 3 | 5 | 5 | |
| | Public Market | 1 | 2 | 3 | 2 | 5 |
| | | <u> </u> | 2 | 2 | 2 | <u>3</u> 4 |
| Santa Barbara | Bus/Jeepney Terminal | 5 | 6 | | 2 | |
| | Parks/Playground Total | 6 | 10 | 16 | 6 | 22 |
| | Public Market | | 2 | 4 | 2 | 6 |
| | | 2 | 2 | 4 | 2 | 6 |
| Sara | Bus/Jeepney Terminal | 4 | 1 | 5 | 3 | |
| | Parks/Playground | | | | | 8 |
| | Total | 8 | 5 | 13 | 7 | 20 |
| | Public Market | · · · · · · · · · · · · · · · · · · · | 1 | 2 | | 3 |
| Tigbauan | Bus/Jeepney Terminal | | | 1 | | |
| | Parks/Playground | 2 | <u>l</u> 3 | 2 | | 5 |
| | Total Public Market | | 3 | 5 | 5 | <u> </u> |
| | Public Market | ·{ | <u>}</u> | 2 | 2 | |
| Tubungan | Bus/Jeepney Terminal Parks/Playground | 1 | <u> </u> | 2 | 5 | |
| | Total | 2 | 3 | 5 | 9 | 7 |
| | Public Market | | 3 | 2 | 2 | |
| | Public Market | · · · · · · | | | 1 | 4 |
| Zamaga | Bus/Jeepney Terminal | 1 | <u>, 1</u> | 1. | | |
| = | Parks/Playground | 1 2 | 1 | 2 | 2 | 4 |
| | Total | 1 | | | | |
| | Public Market | 72 | 48 | 120 | 63 | 18 |
| Provincial Total | Bus/Jeepney Terminal | 25 | 49 | 74 | 57 | 13 |
| | Parks/Playground | 57 | 51 | 108 | 90 | 19 |
| | Total | 154 | 148 | 302 | 210 | 51 |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
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| Table 8.3.11 Projected Number of Public Utilities by Municipality by Target Year (Cont'd) |
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8.4 Types of Facilities and Implementation Criteria

8.4.1 Water Supply

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(1) Urban water supply

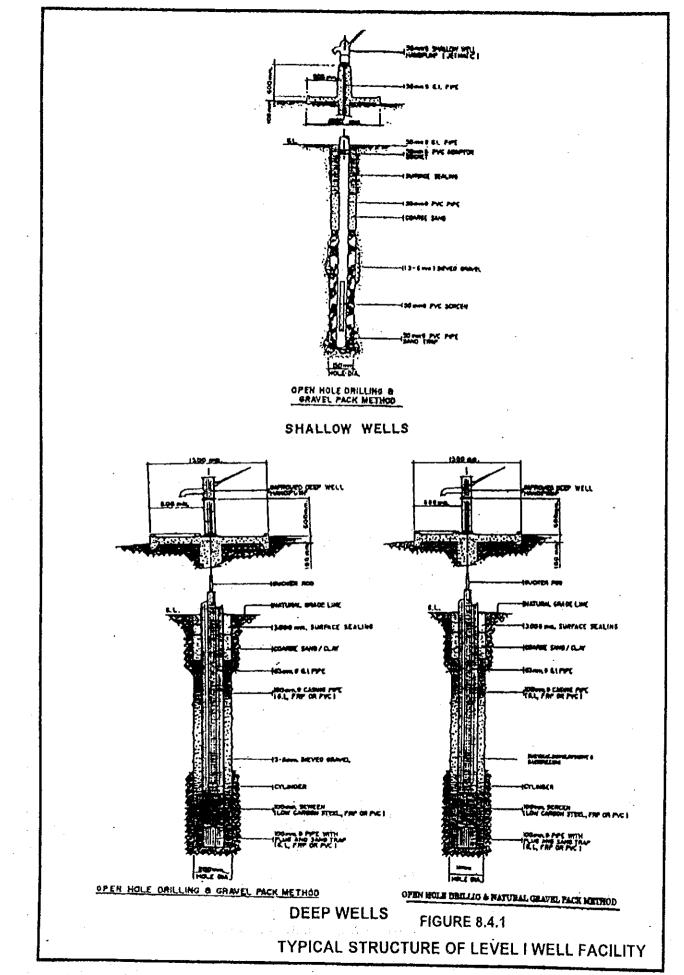
With regard to development/expansion of urban water supply by municipality, existing conditions, future requirements and planned/on-going projects were reviewed in preparation of this PW4SP. Potential water source for future development was also evaluated in Chapter 7, taking into account the possibility to utilize untapped spring sources. Location of urban area of respective municipalities/eity was referred to Figure 3.4.1 in Chapter 3. Table 8.4.1 presents basic figures on existing service coverage, water sources and future requirements.

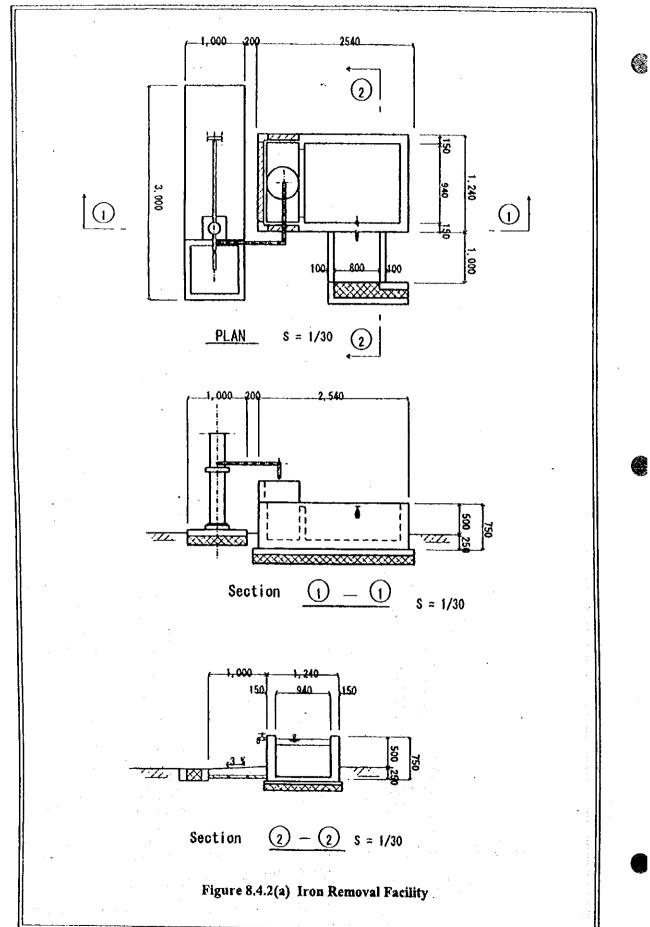
Table 8.4.1 Existing Condition and Future Requirements of Urban Water Supply by Municipality

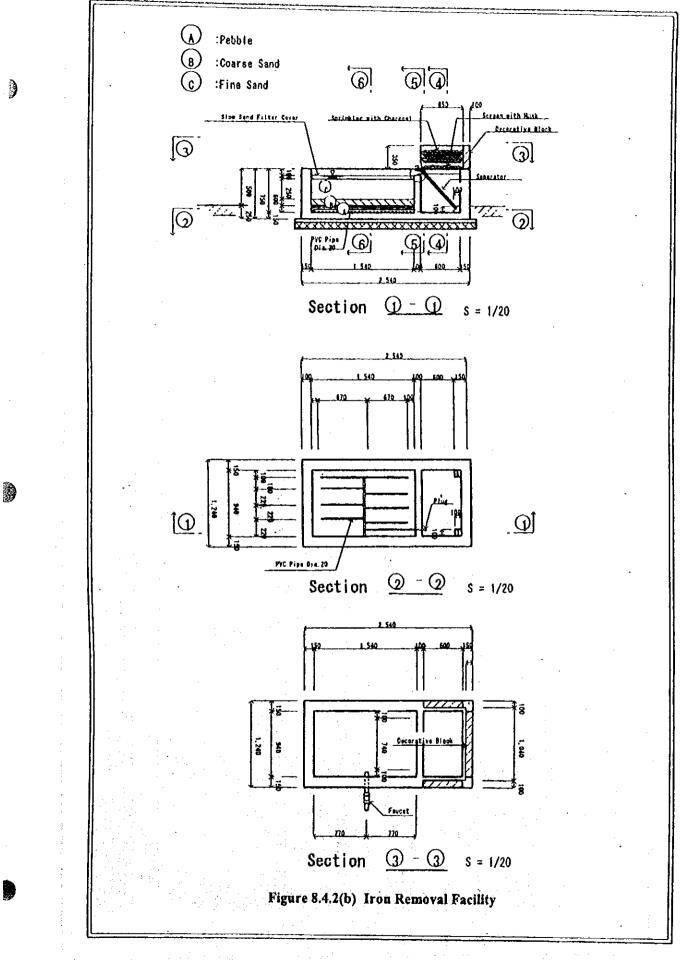
| | | | Existing | Existing Condition (1998) | (8661 | | | | | | | Phase | Phase I (2005) | | | | | | | Phase II (2010) | 6 | |
|------------------|-------------------------------|--|---------------------------------|---------------------------------|----------------------|--------------|---------------------|------------------------|----------------------|---------------------------------------|--------------------------------------|-------------------------------------|---|----------------------|--------------|--|---------------------------------------|----------------------|---------------------------|--|--|---|
| Name of | | vel 111 System and Others | and Others | | | | L-III Water Source | Source | | | Pop. Serv | Pop. Served by Level 111 and Others | It and Other | 2 | Ħ | Newly | T'otul | | Pop, Serv | Pop. Served by Level-H | ΓI | |
| Municipality | Urban Population (1998) | d del | Pup. Served by % Level-11 | Pop. Served by Level-1/11 | Total Pop. Served | Total (%) | Type Pr | Production F (m3/d) | Population (2005) | Additional Pop. Served by L-111 | Total Pop. Served by Level-111 | 3 | Additional Pop. Served 1 by Level- 1/1 | Total Pop. Served | <u>×</u> | Developed/Ad ditional Water Source 1 (m3/d) | Water Source Required (m3/d) | Population (2010) | Additional Pop. Served | Fotal | Developed Additional Water Source | Developed/ Water Additional Source Water Required Source (mMd) |
| Alliv | 107 | ICWDI | | | 008.0 | | Surf | 4K0 [| 3,247 | | 2,890 | 2.0% | None | 2,890 | NO% | 8 | 40 | 1164'Y | 426 | 3,316 | | 1_ |
| Alimodian | 0.770 | 6.776 I(WD) | 3.240 48% | 920.1 | \$100 | 76.% | Ng0 | 023 | 7,726 | 1,014 | | 55% | None | 6,1%0 | 80% | 200 | 909 | 8,1901 | 3,527 | 7,741 | ×56 | 500 |
| Aniao | 90X.1 | 1,X06 ((WD) | | | 1,256 | 70% | DW | 150 | 2.024 | 2661 | 1,170 | 68%a | None | 1.522 | 75% | 8 | 1 002 | 2,2201 | 234 | 2. 09 2. | | 8 |
| Badiangan | 1,680 | 1,6K0 1(Mun) | • | ļ | 1,481 | | SP SP | 50 | 1.826 | | | 27% | None | 1,481 | 81% | 8 | 100 | 2,015 | 1,424 | 1,914 | | 200 |
| Ralaxan | 3,602 | | | | 215.2 | 70% | | | 3,946 | 518 | | 13% | None | 1.030 | 774/2 | 8 | 100 | 3,972 | 3,255 | 3.77.8 | | 500 |
| Banate | 1.517 | | | 1.214 | 1,214 | 80% | | | 1.721 | | | | Nane | 1,214 | 71% | | 100 | 1,807 | 1,717 | 1.717 | 95% | 300 |
| Barotac Nucvo | 3.844 | 3.844 I(WD) | 2.010 52% | | 187.8 | %L6 | . Ma | 230 | 4,151 | - | ri | 4X%% | None | 3,737 | %06 | 100 | 1001 | 4,151 | 1.933 | 3.943 | | 300 |
| Barolac Viejo | 3,945 | | | | 2:026 | 21 % | | | 4,442 | 583 | | 1.1% | Nonc | 2,609 | 29% | 8 | 100 ; | 4,795 | 3.972 | 4.555 | | 600 |
| Batad | 1,16X | I(Mun) | 780 67% | | 6 <u>7</u> 6 | | ΜQ | n.a. | 1.328 | | 780 | 20% | None | 626 | 70% | 100 | 82 | 1.367 | 519 | 1,296 | | 100 |
| Bingawan | 3,357 | 3,357 | | 3,094 | 1,094 | | | | 3.752 | | | | None | 3.094 | 82%a | | 00 | 4,123 | 3,917 | 3,917 | | |
| Cabatuan | 43,852 | (GMIM)(| 2,490 6% | 30.349 | 12, K39 | 75% | Surf | •25,000 | 47.489 | 6,230 | 8,720 | 1.8% | None | 39.069 | 82.% | 006 | 1.200 | 49,757 | 38,549 | 47.269 | | 100 6.300 |
| Calinog | 5,014 | 5.014 I (WD) | Ľ., | | 2,966 | 1.65 | D ₈ W | 320 | 5.967 | 783 | | 4.1% | None | 3.749 | 63% | 202 | 400 | 6,469 | 3.590 | 6.146 | | 8 |
| Carles | 2.349 | | | 800 | Ş | 30°% | | - | 2,717 | 356 | | 1. 14 | None | 1,265 | 47% | 100 | 100 | 129.5 | 2,419 | 2,775 | | 40 |
| Concepcion | 4,455 | | | 21.0 | 451 - I | 48% | . | | 5,010 | 657 | | 13% | None | 2,811 | 26% | 100 | 001 | 5.999 | 5,042 | 5,699 | Į. | 36 |
| Dingle | 5,917 | (0M) | 1,960 33% | | 4,730 | 80% | Sр | n.a. | 6.171 | | ,960 | 32% | None | 4,730 | 77% | | 001 | 6.457 | 4,174 | 6,134 | | 809 |
| Duchas | 4,982 | (MD) | | 7,128 | 4,078 | 82% | DW | 150 | 5.280 | | | 37% | None | 4,078 | NaLL. | | 300 | 5.844 | 3,602 | 5,552 | | 8 |
| Dumangas | 1,884 | 1 (WD) | 1,165, 62% | | 1.149 | 72% | DgW | .c.u | 2.013 | | | 71% | None | 1.613 | 80% | <u>8</u> | 200 | 2,038 | 507 | 1,936 | | 8 |
| Estancia | 7,965 | 7,965 1(WD) | | | 5,886 | | N0/M ⁸ 0 | n.a. | 9.730 | 1,277 | | 47% | None | 7 163 | 74% | 8 | - 009 | 10,766 | 5,681 | 10,228 | | 008 |
| Cumbal | 7,192 | 1 (Asc) | 3.708 52% | 2,399 | 6,107 | 85% DgW/DW | gW/DW | 120 | 8.724 | | | 43% | None None | 6,107 | 70% | | - 005 | 9,543 | 5,358 | 9,066 | | 700 |
| lipbaras | 5,332 | | | | 3,165 | | | | 5,722 | | | 13% | None | 3,916 | %.89 | 8 | <u>8</u> | 6.275 | 5,210 | 5,961 | | 200 |
| OJaniuav | 8,557 | 8,557(1(WD) | 2,406 28% | | 6,332 | | MQ | 290 | 9,591 | - | | 38% | None | 7,590 | 79% | 8 | ş | 10.086 | 5,918 | 9.582 | | ROU |
| Lambunao | 4,484 | | | 1,261 | 192.1 | | | | 5,046 | 28 | 8 | 13% | None | 8 | 38% | 8 | 8 | 5.398 | 4.400 | 5,128 | | 8 |
| Leganes | 6,921 | | | 3,X04 | 28.5 | 5.5% | | | 7,553 | | | 13% | None | 4,795 | 0.3 %" | 8 | 1001 | 70 × | 6.765 | 7,756 | | 8 |
| Lemenv | 2,729 | | | 2,168 | 2.168 | | - | _ | 101 | | | | None | 2.168 | 72% | | 8 | 3.3% | 3.226 | 3.226 | | 8 |
| Leon | 4,830 | 4,830 I (WD) | | | 1.566 | - | ð | 8 | 5.795. | | 2.518 | 43% | None | 4.326 | 75% | 8 | 8 | 6,143 | 3,318 | 5,836 | | 8 |
| Maasin | 3,200 | 3,20011(MIWD) | | 1 | | | Sur | | 3,360 | | ł | 31% | None | 2.622 | 78% | 8 | 8 | 3,40X | 2,212 | 3.2.1K | | 30 |
| Miagao | 8,137 | 1 (WD) | 2,112 26% | | | 58% | Surf | n.a. | 8.530 | 1.120 | | 38 % | None | 5,829 | 6 X % | 82 | 0 <u>5</u> | 9,0791 | 5,343 | 8,025 | | 8 |
| Mina | 2,310 | | | 1,404 | | | | | 2.5271 | 1 | | 13% | None | 1,736 | 60% | 8 | 8 | ž. | 2-169 | 2.701 | 1 | ş |
| New Lucena | 2.641 | | | | | | | - | 2,772 | | ľ | 13% | None | 2:035 | 12% | 8 | 8 | 2,941 | 2.4377 | 2.794 | | 8 |
| Oton | 60.K73 | 60,K7311(MIWD) | | 21.787 | | | Los Carl | | 71.032 | | - | 17% | None | 19/36 | 4/% | 1,300 | 009.7 | 71.497 | 01,078 | 73.622 | | |
| Passi City | C70'X | (CM) (20)X | - 1 | ļ | | 100% | 100 | 20 | 110'A | | 000.8 | 0.75 | NON | 0.00 | 5.CA | | 3.1 | 10.084 | 0.01 | DXC A | | 200 |
| CIVEY | 0.7.Y | X.246 1(MLWD) | 5,640 /U% | Ì | 7027 | Т | Linc | -†- | 101.01 | ľ | 0.040 | 20.74 | None | 700.1 | 11/10 | | 200 | 104,11 | 070'0 | 10,805 | ×c, | 8 |
| r biotan | | (1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | L | | 1 | - | | 0.46.4 | 107 | Į | 24 M | | | 100 | 901 | | 004 | 101 | 0101 | | |
| San Lightisto | | 1 MILLIN | | ł | | s ver | | 1 | | | L | 1424 | | | 100 | 8 | 3,98 | 0.10 | 0-0-0 | 0/0/0 | | 3 |
| Nan Enrique | 1.1.1 m | 2,212) - 2,22 - 2,22 - 2 | | 040 | 0 m | | . n | 00. | | 104 | | 2010 | - LON | | 01.7a | 3 9 | 3 3 | 100.1 | 193. | | -202 | 8 |
| Nan Joaquen | 4,484 | (MUN) | 1 | | 1.0.1 | _ | 2 | 060 | 807.0 | 10/ | | 4K/V | None | 100 | /4./0 | 8 | 89. 89. | 2.745 | 164.6 | 5.458 | | |
| San Miguel | 13.749 | 13.749 1(MIWD) | 815 6% | | | 4 | Purt | + | MC.CI | | c 8 | 2% | None | X9C.1.1 | 8.% | | 8 | 17,6001 | 15,914 | 16.720 | | 100 2.300 |
| San Rafael | 3.144 | | | C-82 E | | X8% | | | 3.580 | | | | None | 2.782 | 78% | | 8 | 3.715! | A.529 | 3.520 | | 80 |
| Santa Barbara | 2.920 | (CIWIM)1 026/2 | 1.130 4% | | 6.170 | X0% | Surf | | 8,853 | | 1,130 | 1.7% | Nono | 6.370 | 72% | | 82 | 926 | 7,610 | K,745 | | 000 |
| Sara | J.852 | J.852 I (Mun) | | | | 88% | Surf | п.а. | 4,281 | | 582 | 14% | None | 3.374 | 79% | | 001 | 4.321 | 1.523 | 4.105 | | 500 |
| Tigbauan | N.335 | | | 5,618 | | 67% | | | 125.9 | 1.249 | 1.249 | 13.57 | None | 0.867 | 72%. | 200 | 38 | 10.461 | 8.689 | 9,018 | | 200 |
| Tubungan | 114.1 | | | 1,126 | | X0%a | | - | 1.790 | 2.15 | 235 | 13.% | None | 1.161 | 76.% | 8 | 100 | 2,042 : | 1.705 | 076.1 | | 200 |
| Zamaga | 3.134 | | | 2,093 | 1:00:2 | 67%. | | | 3.854 | 905. | 506 | 13% | None | 2.599 | 67% | 901 | 100 | 4,224 | 3,507 | 4,013 | | 500 |
| Provincial Toral | 110 008 | | 200 ALA 14 | 150.018 | 213,004 | 10% | | 3.870 | 150.408 | 11 674 | 02-20 | 7404 | | 745 XXV | 70WC | 5 200 | 14,600 | 245 273 | 140 041 | 140 221 | 0.5 U. | 000 0 ¥0 001 ¥1 |
| | | | | l | | | | | | | | | | | | **** | | | 1422-24 | 1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1. | | Ì |

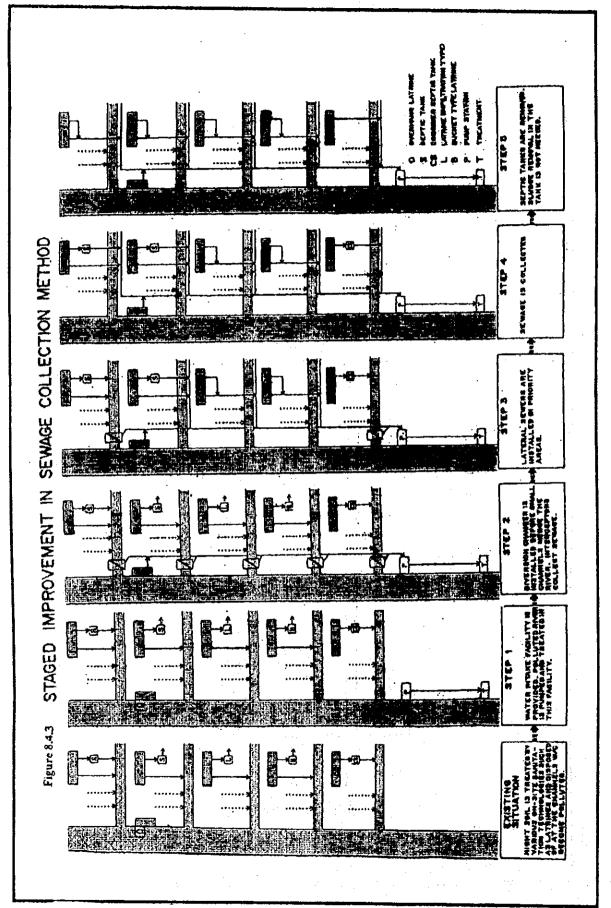
(Note) WD: Water Distoret, Prov. Prov. ince., Muir. Municipality, Ast: Association MIWD: Metrologilo Water Distort. Production includes Iloilo City. Unit consumption: 100 lpvd Additional population served in 2010 includes the served population that will be absorbed by Level 111 system.

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8.5 Service Coverage by Target Year

8.5.1 Water Supply

(1) Population to be served by Level II system in Phase I

Twenty (20) untapped spring sources out of total 25 were confirmed to be suitable for Level II systems in rural water supply by the time of PW4SP preparation as shown in Table 8.5.1. Conditions and assumptions applied for this estimate are as follows:

Source capacity:

The average source capacity of untapped spring was assumed to meet the need of 100 households based on the review of existing Level II systems with spring sources.

Number of system:

Twenty (20) out of total 25 untapped springs identified during the course of RW4SP preparation were considered to serve twenty (20) Level II systems in twenty (20) rural barangays of 5 municipalities/cities.

| Name of Municipality | Number of Untapped Spring | Number of Barangay to be Served | Number of Households to be Served | Population to be Served |
|----------------------|---------------------------------|---------------------------------------|---|---------------------------------------|
| Ajuy | 3 | | | |
| Alimodian | 8 | 8 | 644 | 3,570 |
| Anilao | | | | |
| Badiangan | | | | |
| Balasan | | | | |
| Banate | | | | |
| Barotac Nuevo | | | | |
| Barotac Viejo | · · · | | | |
| Batad | | | | |
| Bingawan | | | | |
| Cabatuan | | | | |
| Calinog | | | | |
| Carles | 4 | 4 | 400 | 2,14(|
| Concepcion | | | | |
| Dingle | 1 | 2 · · · · · | | · · · |
| Dueñas | | | | |
| Dumangas | | | | |
| Estancia | and the second second | | | |
| Guimbal | | | | |
| lgbaras | | | | |
| Janiuay | | | | |
| Lambunao | | | | |
| Leganes | 5 | 5 | 345 | 1,855 |
| Lemery | | | | |
| Leon | | | | · · · · · · · · · · · · · · · · · · · |
| Maasin | 1 | ····· | | |

Table 8.5.1 Population to be Served by Level II System in Phase I

| Name of Municipality | Number of Untapped Spring | Number of Barangay to be Served | Number of Households to be Served | Population to be Served |
|----------------------|---------------------------------|---------------------------------------|---|----------------------------|
| Miagao | | | | |
| Mina | | | | |
| New Lucena | | | | |
| Oton | | | | |
| Passi City | | | | |
| Pavia | | | | |
| Pototan | | | | |
| San Dionisio | 1 | 1 | 100 | 523 |
| San Enrique | | | | |
| San Joaquin | 2 | 2 | 200 | 1,130 |
| San Miguel | | | | |
| San Rafael | | | | |
| Santa Barbara | | | | |
| Sara | 1 | | | |
| Tigbauan | | | | |
| Tubungan | | | | |
| Zarraga | | <u> </u> | | |
| Provincial Total | 25 | 20 | 1,689 | 9,224 |

Table 8.5.1 Population to be Served by Level II System in Phase I

(Note) There are 6 untapped springs in the municipality of Concepcion, which not included in the list due to no information available

(2) Population to be served by target year

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<u>Phase I</u>

For urban area, the additional service coverage was assumed as the population to be served by Level III service. For rural area, the population to be served by Level II systems with untapped springs was first calculated and the rest of additional service coverage was estimated to be served by Level I facilities.

<u>Phase II</u>

For urban area, the population served by Level I and II facilities in base year was considered to be absorbed by Level III service aside from the additional service coverage to be estimated by the sector target. For rural area, all existing facilities in Phase I were assumed to be utilized through the future.

The population to be served by target year is exhibited in Table 8.5.2 and Table 8.5.3.

| | | Popula | Population Served | in the Base Year | Year | | | | Phase I | Phase I Coverage (2005) | 2005) | | | |
|-------------------|-------|-----------|-------------------|------------------|--------|------------|-----------|-----------|------------------|-------------------------|-----------|------------|------------------------------------|--------|
| Municipality/City | Area | | | | | Total | | Service (| Service Coverage | | Additic | nal Popula | Additional Population to be Served | Served |
| | | Level III | Level II | Level 1 | Total | Population | Level III | Level II | Level 1 | Total | Level III | Level II | Level I | Total |
| | Urban | 2.890 | | | 2.890 | 3,247 | 2,890 | | | 2,890 | | | | |
| Ajuv | Rural | 4,490 | 2,300 | 17,788 | 24.578 | 37,776 | | | 17,788 | 24,578 | | ^ ^ | | |
| | Total | 7.380 | 2,300 | 17,788 | 27,468 | 41,023 | | 2,300 | 17,788 | 27,468 | | | | |
| | Urban | 3.240 | | 1.926 | 5,166 | 7,726 | 4,249 | | 1,926 | 6,175 | 1,009 | | | 1,009 |
| Alimodian | Rural | | 2,175 | 14,068 | 16,243 | 27,565 | | 5,751 | 14,068 | 19,819 | | 3,576 | | 3,576 |
| | Total | 3.240 | 2,175 | 15,994 | 21,409 | 35,291 | 4,249 | | 15,994 | 25,994 | | 3,576 | | 4,585 |
| | Urban | 1.104 | | 152 | 1,256 | 2,024 | | | 152 | 1,520 | 264 | | - | 264 |
| Anilao | Rural | 330 | | 8,271 | 8,601 | 22,400 | | | 11.177 | 11,507 | | | 2.906 | 2,906 |
| | Total | 1,434 | | 8,423 | 9,857 | 24,424 | 1,698 | | 11,329 | 13.027 | 264 | | 2,906 | 3.170 |
| | Urban | 490 | | 166 | 1,481 | 1.826 | 490 | | 166 | 1,481 | | | | |
| Badiangan | Rural | | 250 | 20,771 | 21,021 | 23.929 | | 250 | 20.771 | 21,021 | | | | |
| 1 | Total | 06† | 250 | 21,762 | 22,502 | 25,755 | | 250 | 21,762 | 22,502 | | | | |
| | Urban | | | 2,512 | 2,512 | 3,946 | 515 | | 2.512 | 3,027 | 515 | | | 515 |
| Balasan | Rural | | | 14,190 | 14,190 | 22,272 | | | 17.079 | 17,079 | | | 2.889 | 2.889 |
| | Total | | | 16,702 | 16,702 | 26.218 | 515 | | 19.591 | 20,106 | 515 | | 2,889 | 3,404 |
| | Urban | | | 1.214 | 1,214 | | | | 1.214 | 1.214 | | | | |
| Banate | Rural | | | 14,388 | 14,388 | : | | | 18,057 | 18.057 | | | 3,669 | 3.669 |
| | Total | | | 15,602 | 15,602 | 30,004 | | | 19,271 | 19,271 | | | 3,669 | 3,669 |
| | Urban | 2,010 | | 1,727 | 3.737 | 4,151 | | | 1,727 | 3,737 | | | | |
| Barotac Nuevo | Rural | 4,210 | - | 33,544 | 37,754 | | | | 33,544 | 37,754 | | | | |
| | Total | 6,220 | | 35,271 | 41,491 | 45,833 | ୰ | | 35.271 | 41,491 | | | | |
| | Urban | | | 2,026 | 2,026 | 4,442 | | | 2,026 | 2,606 | 580 | | | 580 |
| Barotac Vicio | Rural | 2,880 | 1,575 | 15.667 | 20,122 | 35,535 | | 1.575 | 20.277 | 24,732 | | | 4,610 | 4,610 |
| | Total | 2,880 | 1.575 | 17,693 | 22,148 | 39,977 | | 1.5 | 22.3 | 27,338 | 580 | | 4.610 | 5.190 |
| | Urban | 780 | 75 | 74 | 929 | 1,328 | 780 | | 74 | 929 | | | | |
| Batad | Rural | | 1.625 | 8.249 | 9.874 | 171,71 | | 1,625 | 10,477 | 12,102 | | | 2.228 | |
| | Total | 780 | 1.700 | 8,323 | 10,803 | 18,499 | 780 | 1,700 | | 13,031 | | | 2.228 | 2,228 |
| - | Urban | | | 3.094 | 3,094 | 3,752 | | | 3,094 | 3,094 | | | | |
| Bingawan | Rural | | | 3,009 | 3,009 | 9.758 | | | 4,275 | | | | 1.266 | |
| • | Total | | | 6,103 | 6,103 | | | | 7,369 | | | | 1,266 | _ |
| | Urban | 2,490 | 375 | 29,974 | 32,839 | 47,489 | 8,690 | 375 | 29.974 | 39.039 | 6.200 | | | 6.200 |
| Cabatuan | Rural | | | | | | | | | | | | | |
| | Total | 2.490 | 375 | 29,974 | 32,839 | 47,489 | 8.690 | 375 | 29.974 | 39,039 | 6.200 | | | 6.200 |

Table 8.5.2 Population to be Served in Phase I (Water Supply)

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| | | | | | | | | | | | | | - - | |
|-------------------|-------|-----------|-------------------|------------------|--------|------------|-----------|-----------|------------------|-------------------------|-----------|------------------------------------|------------|--------|
| | | Popula | Population Served | in the Base Year | Year | | | | Phase I | Phase I Coverage (2005) | (S005) | | | |
| Municipality/City | Area | | | | | Total | | Service (| Service Coverage | | Additi | Additional Population to be Served | tion to be | Served |
| | | Level III | Level II | Level I | Total | Population | Level III | Level II | Level I | Total | Level III | Level II | Level I | Total |
| | Urban | 1,764 | | 1,202 | 2.966 | 5,967 | 2,543 | | 1.202 | 3,745 | 622 | | | 779 |
| Calinog | Rural | 150 | | 13.370 | 13,520 | 52,468 | 150 | | 20,176 | 20,326 | | | 6.806 | 6.806 |
| , | Total | 1.914 | | 14.572 | 16,486 | 58,435 | 5 | | 21.378 | 24,071 | 622 | | 6,806 | 7,585 |
| | Urban | | | 606 | 606 | 2,717 | 355 | | 606 | 1,264 | 355 | | | 355 |
| Carles | Rural | | 2,425 | 11,712 | 14,137 | 54,338 | | 4,565 | 16.621 | 21,186 | | 2,140 | 4,909 | 7,049 |
| | Total | | 2,425 | 12,621 | 15,046 | 57,055 | 355 | 4,565 | 17.530 | 22,450 | | 2,140 | 4,909 | 7,404 |
| | Urban | | | 2,154 | 2,154 | 5,010 | 654 | | 2,154 | 2,808 | 654 | | | 654 |
| Concepcion | Rural | | 185 | 12.558 | 12,743 | 30,694 | | 185 | 16,540 | 16,725 | | | 3,982 | 3,982 |
| | Total | | 185 | 14,712 | 14,897 | 35.704 | 654 | 185 | 18,694 | 19,533 | 654 | | 3,982 | 4.636 |
| | Urban | 096'1 | | 2.770 | 4,730 | 6,171 | 1.960 | | 2,770 | 4,730 | | | | |
| Dingle | Rural | 6.758 | 1,400 | 18,737 | 26,895 | 31,778 | 6,758 | 1,400 | 18,737 | 26,895 | | | | |
| | Total | 8.718 | 1,400 | 21,507 | 31,625 | 37,949 | 8,718 | 1.400 | 21,507 | 31,625 | | | | |
| | Urban | 056,1 | | 2,128 | 4,078 | 5,280 | 1.950 | | 2,128 | 4.078 | | | | |
| Duchas | Rural | | | 16,712 | 16,712 | 26.268 | | | 20,120 | 20.120 | | | 3,408 | 3,408 |
| | Total | 1,950 | | 18.840 | 20,790 | 31,548 | 1,950 | | 22,248 | 24,198 | | | 3,408 | 3,408 |
| | Urban | 1.165 | | 184 | 1,349 | 2,013 | 1,428 | | 184 | 1,612 | 263 | | | 263 |
| Dumangas | Rural | 6,215 | 175 | 16,464 | 22,854 | 54.277 | 6,215 | 175 | 23,505 | 29,895 | | | 7,041 | 7.041 |
| | Total | 7,380 | 175 | 16,648 | 24,203 | 56,290 | 7,643 | 175 | 23.689 | 31,507 | | | 7,041 | 7,304 |
| | Urban | 3,270 | | 2,616 | 5,886 | 9.730 | 4,540 | | 2,616 | 7,156 | 1.270 | | | 1.270 |
| Estancia | Rural | | | 12,696 | 12,696 | 31,209 | | | 16,745 | 16,745 | | | 4,049 | 4,049 |
| | Total | 3,270 | | 15,312 | 18,582 | 40,939 | 4,540 | | 19.361 | 23,901 | 1,270 | | 4,049 | 5,319 |
| | Urban | 3,708 | | 2,399 | 6,107 | 8,724 | 3,708 | | 2,399 | 6,107 | | | | |
| Guimbal | Rural | | 275 | 13,689 | 13,964 | 26,045 | | 275 | 17,068 | 17,343 | | | 3,379 | 3.379 |
| | Total | 3.708 | 275 | 16,088 | 20,071 | 34,769 | 3,708 | 275 | 19,467 | 23,450 | | | 3.379 | 3,379 |
| | Urban | | | 3.165 | 3,165 | 5,722 | 747 | | 3,165 | 3,912 | 747 | | | 747 |
| Igbaras | Rural | | 950 | 10,162 | 11.112 | 23.071 | | 950 | 13,155 | 14,105 | | | 2.993 | 2,993 |
| | Total | | 950 | 13,327 | 14,277 | 28,793 | 747 | 950 | 16.320 | 18,017 | 747 | | 2,993 | 3,740 |
| - | Urban | 2,406 | | 3,926 | 6,332 | 9.591 | 3,658 | | 3.926 | 7,584 | 1.252 | | | 1,252 |
| Janiuay | Rural | 168 | | 26,896 | 27,064 | 49,501 | 168 | | 33,317 | 33,485 | | | 6,421 | 6,421 |
| | Total | 2.574 | | 30,822 | 33,396 | 59,092 | 3,826 | · · · | 37,243 | 41.069 | 1,252 | | 6,421 | 7,673 |
| | Urban | | | 1,261 | 1.261 | 5,046 | 659 | | 1.261 | 1,920 | 659 | | | 629 |
| Lambunao | Rural | - | | 24,193 | 24,193 | 64,744 | | | 32,592 | 32,592 | | | 8.399 | 8.399 |
| | Total | | | 25.454 | 25.454 | 69.790 | 629 | | 33.853 | 34,512 | 659 | | 8,399 | 9,058 |

Table 8.5.2 Population to be Served in Phase I (Water Supply) (Cont'd)

| Population Served in the Base Year Phase I Coverage (2006) Level II Level II Level II Level II Level II Total Phase I Coverage (2006) n 300 555 11809 5755 1286 3,660 4,946 14,667 14,867 2168 3,013 2168 3,013 2168 3,169 15,755 13,809 15,755 13,809 15,755 168 3,168 3,168 3,168 3,168 3,168 3,168 3,168 3,168 3,168 3,168 3,168 3,168 1,030 15,775 3,168 3, | | | | | | | | | | | | | | | |
|---|-------------------|---|-----------|-------------|---------|--------|------------|-------|-----------|----------|------------|-----------|------------------------------------|-------------|--------|
| | jo Seme Z | - | Popula | tion Served | | e Year | | | | Phase I | Coverage (| 2005) | | | |
| Level II | Municipality/City | Area | , | | | | Total | | Service (| Coverage | | Additi | Additional Population to be Served | ation to be | Served |
| (Lirbain 300 3.660 3.960 7.553 1.286 3.660 4.946 Teal 450 675 18,00 7.553 12,80 2.301 16,00 4.946 Teal 450 675 18,00 15,95 2.168 2.169 2.159 2.168 2.159 2.153 1.230 2.250 1.2305 2.567 1.2369 2.567 | | · . | Level III | Level II | Level I | Total | Population | | Level II | Levell | Total | Level III | Level II | Level I | Total |
| (km) 150 675 8,140 8,974 14,296 15,0 2,1349 1,450 1,369 1,575 7 Urban 1,758 2,1067 1,4867 2,1087 1,510 15,775 7 Runal 1,758 2,006 14,667 14,867 2,1087 2,008 15,375 2,438 7 Runal 1,758 200 14,667 14,867 2,1087 2,033 17,035 2,438 1 Urban 1,758 200 1,4367 2,108 3,536 1,350 2,543 3,545 3,6971 17,035 1 Numal 1,758 2,552 3,0,40 5,536 3,536 1,530 2,553 1,734 1 Rumal 2,112 875 2,559 3,545 3,559 1,7734 1,7734 1 1,315 25 15,326 3,256 3,559 3,565 3,565 3,565 1 Rumal 2,112 3,526 | - | Urban | 300 | | 3.660 | 3,960 | | | | 3,660 | 4,946 | | | | 986 |
| Total 450 675 11,309 12,934 21,839 14,36 2,530 11,809 15,775 P Urban 2101 2,031 200 15,835 17,035 21,681 21,681 21,681 21,681 21,681 21,681 21,681 21,681 21,681 21,681 21,681 21,681 21,681 21,681 21,681 21,681 17,035 21,681 17,035 21,681 17,035 21,681 17,035 21,681 17,035 21,681 17,035 21,681 17,035 23,643 37,035 23,643 37,035 32,648 17,035 23,643 37,035 32,648 17,035 32,648 17,035 32,648 17,035 32,648 17,035 32,648 17,035 32,648 17,035 32,648 17,035 32,648 17,035 32,648 17,035 32,648 17,035 32,648 17,035 32,648 17,035 32,648 17,035 32,648 17,035 32,648 32,641 32,65 <td>Leganes</td> <td>Rural</td> <td>150</td> <td>675</td> <td>8,149</td> <td>8.974</td> <td></td> <td></td> <td></td> <td>8,149</td> <td>10,829</td> <td></td> <td>1.855</td> <td></td> <td>1.855</td> | Leganes | Rural | 150 | 675 | 8,149 | 8.974 | | | | 8,149 | 10,829 | | 1.855 | | 1.855 |
| Qr Urban 2.168 2. | | Total | 450 | 675 | 11,809 | 12,934 | | | | 11,809 | 15.775 | | 1.855 | | 2.841 |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | - | Urban | | | 2,168 | 2,168 | | | | 2,168 | 2,168 | | | | |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | Lemery | Rural | | 200 | 14,667 | 14,867 | | | 200 | 14.667 | 14,867 | | | | |
| Imm 1.75s 1.806 3.566 5.795 2.515 1.808 4.323 Total 1.1350 1.350 1.350 1.350 1.350 1.356 2.504 Total 1.1350 1.350 1.356 2.153 3.566 5.795 2.670 Total 1.135 1.590 2.51 1.591 3.360 1.024 1.596 2.670 Wimal 730 2.315 3.157 1.734 25 18.866 19.651 Wimal 2.112 875 2.5325 2.6701 47.594 3.226 875 3.2507 3.875 2.875 2.873 3.1410 56130 3.226 3.757 3.4597 3.8698 1.774 Wimal 2.112 875 2.6701 47.594 3.75 3.4597 3.8698 1.7724 Rumal 2.112 875 2.6701 47.594 2.5 3.4597 3.8698 1.7724 Rumal 2.112 877 2.4412 </td <td></td> <td>Total</td> <td></td> <td>200</td> <td>16,835</td> <td>17,035</td> <td></td> <td></td> <td>200</td> <td>16,835</td> <td>17,035</td> <td></td> <td></td> <td></td> <td></td> | | Total | | 200 | 16,835 | 17,035 | | | 200 | 16,835 | 17,035 | | | | |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | | Urban | 1.758 | | 1.808 | 3.566 | | | | 1.808 | 4,323 | | | | 757 |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | Lcon | Rural | 1,350 | 1,350 | 23,774 | 26,474 | | 1.350 | | 29.948 | 32,648 | | | 6,174 | 6,174 |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | | Total | 3,108 | 1,350 | 25,582 | 30,040 | 53.386 | | | 31.756 | 36,971 | | | 6,174 | 6.931 |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | | Urban | 585 | | 1,596 | 2,181 | 3,360 | | | 1,596 | 2.620 | 439 | | | 439 |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | Maasin | Rural | 730 | 2 | 15,236 | 15,991 | 28,217 | | | 18.896 | 19,651 | | | 3,660 | 3,660 |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | | Total | 1,315 | 25 | 16,832 | 18,172 | 31.577 | | | 20.492 | 22,271 | 439 | | 3.660 | 4,099 |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | | Urban | 2,112 | | 2,597 | 4,709 | 8.536 | | | 2,597 | 5,823 | 1,114 | | | 1.114 |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | | Rum | | 875 | 25,826 | 26.701 | | | | 32,000 | 32,875 | | | 6,174 | 6.174 |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | | Total | 2,112 | 875 | 28,423 | 31,410 | | | | 34,597 | 38,698 | | | 6.174 | 7.288 |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | | Urbar | | | 1,404 | 1,404 | | | | 1,404 | 1,734 | 330 | | | 330 |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | | Rural | | | 8.605 | 8,605 | | | | 10,692 | 10.692 | | | 2,087 | 2,087 |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | | Total | | | 10,009 | 10,009 | | | | 12.096 | 12,426 | | | 2,087 | 2,417 |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | | Urban | | | 1.678 | 1,678 | 2.722 | | | 1.678 | 2,033 | | | | 355 |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | | Rural | 270 | | 9,984 | 10.254 | | | | 9.984 | 10,254 | | | | |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | | Total | 270 | | 11,662 | 11.932 | | | | 11,662 | 12.287 | 355 | | | 355 |
| Total 2,625 21,787 24,412 71,032 11,898 21,787 33,685 Total 2,625 75 8,625 9,317 8,550 75 8,625 Urban 8,550 75 37,129 39,720 57,343 2,466 125 37,129 39,720 Total 11,016 200 37,129 39,720 57,343 2,466 125 37,129 39,720 Urban 5,845 1,016 200 37,129 48,345 66,660 11,016 200 37,129 39,720 Rurai 7,964 1,025 9,626 18,615 25,469 7,964 1,957 7,802 Total 13,809 1,025 11,025 9,626 18,615 7,964 1,025 1,957 7,802 Urban 6,360 1,025 11,283 26,417 35,577 13,809 1,025 18,615 Urban 6,360 7,966 28,617 35,577 13,809 | | LT LT LT LT LT LT LT LT LT LT LT LT LT L | 2,625 | | 21,787 | 24.412 | | | | 21,787 | 33,685 | 9,273 | | | 9.273 |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | | Kural | | | | | | | | | | | | | |
| City Urban 8.550 75 9.317 8.550 75 Rural 2.466 125 37.129 39.720 57.343 2.466 125 37.129 Total 11.016 200 37.129 39.7720 57.343 2.466 125 37.129 Urban 5.845 1.016 200 37.129 48.345 66.660 11.016 200 37.129 Urban 5.845 1.025 9.626 18.615 25.469 7.964 1.957 Total 13.809 1.025 9.626 18.615 25.577 13.809 1.957 Urban 6.360 1.025 11.583 26.417 35.577 13.809 1.025 9.626 Urban 6.360 1.025 10.583 7.916 7.916 7.966 7.967 7.916 Rural 435 100 27.968 28.503 46.095 4.357 1003 33.948 Total 6.795 100 <td></td> <td>(otal</td> <td>2,625</td> <td></td> <td>21,787</td> <td>24,412</td> <td></td> <td></td> <td></td> <td>21.787</td> <td>33,685</td> <td>9.273</td> <td></td> <td></td> <td>9.273</td> | | (otal | 2,625 | | 21,787 | 24,412 | | | | 21.787 | 33,685 | 9.273 | | | 9.273 |
| Curve Xurai 2.466 125 37,129 39,720 57,343 2.466 125 37,129 Total 11.016 200 37,129 48,345 66.660 11.016 200 37,129 Urban 5.845 1.025 9.626 18,615 25,469 7,964 1.957 Rurai 7.964 1.025 9.626 18,615 25,469 7,964 1.957 Total 13.809 1.025 9.626 18,615 25,577 13,809 1.025 9,626 Urban 6.360 1.025 1.025 1.583 26,417 35,577 13,809 1.025 9,626 In 8.016 1.23.809 1.025 11,583 26,417 35,577 13,809 10,255 11,583 In Rural 435 100 27,968 28,503 46,095 435,765 7,916 In 6.795 100 35,584 42,779 64,521 6.795 1001 | | Urban | 055.8 | 75 | | 8,625 | 9,317 | ĺ | 75 | | 8.625 | | | | |
| Total 11.016 200 37.129 48.345 66.660 11.016 200 37.129 Urban 5.845 1.957 7.802 10.108 5.845 1.957 Rural 7.964 1.025 9.626 18.615 25.469 7.964 1.957 Total 13.809 1.025 9.626 18.615 25.469 7.964 1.025 9.626 Total 13.809 1.025 11.583 26.417 35.577 13.809 1.025 11.583 Urban 6.360 1.025 10.583 26.417 35.577 13.809 1.025 11.583 Urban 6.360 1.025 10.583 7.916 7.916 7.916 Rural 435 100 27.968 28.503 46.095 435 100 33.948 Total 6.795 100 35.884 42.779 6.795 100 31.948 | | Kural | 2,466 | 125 | 37,129 | 39.720 | 57.343 | | 125 | 37,129 | 39,720 | | | | |
| Urban 5.845 1.957 7.802 10.108 5.845 1.957 Rural 7.964 1,025 9.626 18.615 25.469 7.964 1.025 9.626 Total 13.809 1,025 9.626 18.615 25.469 7.964 1.025 9.626 Urban 6.360 1,025 11.583 26.417 35.577 13.809 1.025 11.583 Urban 6.360 1,025 11.583 26.417 35.577 13.809 1.025 11.583 Rural 435 100 27.968 28.503 46.095 435 100 33.948 Total 6.795 100 35.884 42.779 64.521 6.795 100 41.864 | | Total | 11,016 | 200 | 37,129 | 48,345 | | _ | 200 | 37,129 | 48,345 | | | | |
| Rural 7.964 1,025 9.626 18.615 25.469 7.964 1.025 9.626 Total 13.809 1,025 11.583 26.417 35.577 13.809 1,025 11.583 Urban 6.360 1,025 11.583 26.417 35.577 13.809 1,025 11.583 Urban 6.360 1,025 106 27.916 14.276 18.426 6.360 7.916 Rural 435 100 27.968 28.503 46.095 435 100 33.948 Total 6.795 100 35.884 42.779 64.521 6.795 100 41.864 | | Crban | 5,845 | | 1,957 | 7,802 | | | | 1,957 | 7,802 | | | | |
| Total 13.809 1.025 11.583 26.417 35.577 13.809 10.25 11.583 Urban 6.360 7.916 14.276 18.426 6.360 7.916 Rural 435 100 27.968 28.503 46.095 435 100 33.948 Total 6.795 100 35.884 42.779 64.521 6.795 100 34.864 | | Rural | 7.964 | 1,025 | 9.626 | 18,615 | | 7.964 | 1.025 | 9,626 | 18,615 | | | | |
| Urban 6.360 7.916 14.276 18.426 6.360 7.916 Rural 435 100 27.968 28.503 46,095 435 100 33.948 Total 6.795 100 35.884 42.779 64.521 6.795 100 31.948 | | Total | 13,809 | 1,025 | 11,583 | 26,417 | | | 1,025 | 11,583 | 26.417 | | | | |
| Rural 435 100 27,968 28,503 46,095 435 100 33,948 Total 6.795 100 35,884 42,779 64,521 6.795 100 41,864 | | Urban | 6,360 | | 7,916 | 14,276 | | | | 7,916 | 14.276 | | | | |
| 6.795 100 35.884 42.779 64.521 6.795 100 41 864 | | Rural | 435 | 100 | 27,968 | 28,503 | 46,095 | 435 | 100 | 33,948 | 34,483 | | | 5.980 | 5.980 |
| | | Tota) | 6.795 | 100 | 35.884 | 42,779 | 64,521 | 6,795 | 1001 | 41,864 | 48,759 | | | 5.980 | 5.980 |

Table 8.5.2 Population to be Served in Phase I (Water Supply) (Cont'd)

۲

8 - 47

| | | | Popula | Population Served | in the Base Year | Year | | | | Phase I | Phase I Coverage (2005) | 005) | | | |
|--|------------------|-------|-----------|-------------------|------------------|---------|-----------|-----------|-----------|----------|-------------------------|----------|-------------|--------------|---------|
| Control Level II Level III Leve | Nume of | Area | | | | | Total | | Service (| Coverage | | Addition | ial Populat | tion to be S | erved |
| Urban 2.754 767 3.511 5.238 3.440 767 4.371 686 Rumi 2.754 1.9255 9.0233 11.178 2.438 15.431 586 Rumi 2.754 1.9255 9.0233 11.178 2.438 15.803 15.431 586 Rumi 2.754 1.9265 1.33918 13.916 2.348 15.803 15.431 586 Rumi 2.472 6.695 1.33618 2.359 2.448 1.350 7.525 2.99 7.01 Rumi 3.15 6.695 1.3528 2.5209 5.3.16 2.553 2.99 7.01 7.92 2.99 7.01 Rumi 3.15 425 6.695 1.3522 2.2398 8.15 2.243 2.935 7.01 Rumi 3.15 425 5.861 5.390 7.01 9.666 7.01 Rumi 3.15 425 7.825 1.949 7.01 1.01 1.02 </td <td>Wunicipanty/Cuty</td> <td></td> <td>Level III</td> <td>Level II</td> <td>Level I</td> <td></td> <td></td> <td>Level III</td> <td>Level II</td> <td>Level I</td> <td></td> <td></td> <td>Level II</td> <td>Level I</td> <td>Total</td> | Wunicipanty/Cuty | | Level III | Level II | Level I | | | Level III | Level II | Level I | | | Level II | Level I | Total |
| Runal 1.925 9.253 11.178 2.4.380 2.4.48 1.5.491 5.660 Tonal 2.754 1.975 1.0.020 14.693 2.5.33 2.4.40 2.660 1.5.42 2.999 Urban 1.001 1.5.161 1.5.161 1.5.161 1.5.43 2.560 1.5.90 17.360 17.360 17.360 2.999 Tonal 3.775 6.605 1.3.223 2.5.039 2.1.653 3.5.60 701 Urban 3.15 6.605 1.3.222 2.2.039 2.1.63 3.5.61 6.036 Runal 3.15 4.25 6.605 1.3.222 2.2.039 2.1.63 3.5.61 701 Urban 3.15 4.25 5.605 1.3.822 2.5.203 3.5.91 4.7.65 5.5.61 701 Urban 3.15 4.25 5.661 1.3.822 2.7.82 2.7.825 2.7.82 2.7.82 2.7.82 2.7.82 2.7.82 2.7.82 2.7.82 2.7.82 2 | | Urban | 2.754 | | 767 | 3.521 | 5,258 | 3,440 | | 767 | 4,207 | 686 | | - | 686 |
| Totall 2.754 1.925 1.020 1.459 2.633 3.440 2.448 1.5660 18.548 686 Urban 1 1301 15.161 2.323 2.399 1 1.342 2.39 Rumi 1301 15.161 5.8.823 2.99 17.360 15.903 2.99 Total 3.725 6.695 13.822 2.2039 5.516 2.536 15.900 3.964 701 Rumi 3.725 6.695 13.822 2.2039 5.516 2.645 5.666 5.966 701 Parat 815 425 5.666 5.956 10.556 701 Total 815 425 5.569 5.566 5.956 701 Rumi 1.130 5.946 5.958 15.399 815 425 3.566 6.576 Rumi 1.316 1.606 8.569 5.958 11.316 12.445 7.825 2.782 2.782 2.782 2.782< | San Dionisio | Rural | | 1,925 | 9.253 | 11.178 | 24,380 | | 2,448 | 11,893 | 14,341 | | 523 | 2,640 | 3,163 |
| Urban 1 243 1.243 1.243 1.242 1.242 1.242 2.293 Runi 1 10 15.018 13.018 13.018 13.018 13.013 2.26533 2.999 13.008 13.00 Teuri 13.018 13.018 2.358 2.004 1.960 3.960 17.00 2.99 Teuri 2.422 5.695 13.822 2.2039 815 4.243 3.960 701 Teuri 3.725 6.695 13.822 2.2039 815 4.25 5.661 6.066 3.560 7.825 13.560 701 Teuri 3.725 6.695 13.822 2.359 815 4.25 5.661 6.066 7.825 13.560 701 Teuri 3.75 4.25 5.841 9.771 9.771 9.771 9.771 9.771 9.771 9.771 9.772 1.130 701 701 Teuri 1.1310 5.647 1.310 <t< td=""><td></td><td>Total</td><td>2,754</td><td>1.925</td><td>10,020</td><td>14,699</td><td>29,638</td><td>3.440</td><td>2,448</td><td>12,660</td><td>18,548</td><td>686</td><td>523</td><td>2,640</td><td>3.849</td></t<> | | Total | 2,754 | 1.925 | 10,020 | 14,699 | 29,638 | 3.440 | 2,448 | 12,660 | 18,548 | 686 | 523 | 2,640 | 3.849 |
| Rural 13.918 13.918 13.918 13.918 13.918 13.918 13.918 13.918 13.918 23.929 17.360 17.360 13.920 23.945 7011 Unban 31.5 6.695 13.822 22.939 23.64 19.605 33.647 701 Total 31.5 6.695 13.822 22.039 51.5 2.422 7.825 19.459 29.706 701 Runal 31.5 4.25 5.666 13.822 22.539 81.5 4.25 5.661 6.086 701 Runal 31.5 4.25 5.666 13.822 2.539 81.5 4.25 5.661 701 Runal 11.30 2.782 | | Urban | | | 1,243 | 1.243 | 2,292 | 299 | | 1,243 | 1.542 | 299 | | | 299 |
| Total 15,161 15,161 28,825 299 18,603 18,902 299 701 Urban 1,303 1,306 3,263 5,366 5,366 730 2,004 701 Rural 3,722 6,695 15,732 25,203 5,513 4,426 7,855 15,769 306 701 Urban 815 425 5,661 6,096 5,398 815 4,228 7,855 13,568 701 Urban 815 425 5,661 6,096 5,998 815 4,258 3,567 701 Urban 815 425 5,661 5,782 3,5784 1,315 15,666 5,782 Urban 815 425 3,464 8,464 8,464 8,464 6,370 Urban 282 3,504 11,355 150 5,782 2,782 2,782 2,782 2,782 2,782 2,782 2,782 2,782 2,782 2,782 2,782 | San Enrique | Rural | | | 13.918 | 13.918 | 26,533 | | | 17,360 | 17.360 | | | 3,442 | 3,442 |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | | Total | | | 15,161 | 15,161 | 28,825 | 299 | | 18,603 | 18.902 | 299 | | 3,442 | 3,741 |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | | Urban | 1,303 | | 1,960 | 3,263 | 5,368 | 2,004 | | 1,960 | 3.964 | 701 | | | 701 |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | San Joaquin | Rural | 2,422 | 6.695 | 13,822 | 22,939 | 52,163 | 2,422 | 7,825 | 19,459 | 29.706 | | 1,130 | 5.637 | 6.767 |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | • | Total | 3,725 | 6,695 | 15,782 | 26,202 | 57,531 | 4,426 | 7,825 | 21.419 | 33,670 | 701 | 1,130 | 5.637 | 7,468 |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | | Urban | 815 | | 12,753 | 13,568 | 15.599 | \$15 | | 12,753 | 13,568 | <u></u> | | | |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | San Miguel | Rural | | 425 | 5,661 | 6,086 | 6.999 | | 425 | 5,661 | 6,086 | | | | |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | > | Total | 815 | 425 | 18,414 | 19,654 | 22,598 | 815 | 425 | 18,414 | 19,654 | | | - | |
| Rural Rural 6.989 6.989 6.989 6.989 6.989 6.989 6.989 6.989 6.989 6.971 9.771 14.489 11.186 | | Urban | | | 2,782 | 2,782 | 3,580 | | | 2.782 | 2,782 | | | | |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | San Rafael | Rural | | | 6,989 | 6,989 | 10.909 | | | 8,404 | 8,404 | | | 1.415 | 1,415 |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | | Total | | | 9,771 | 9,771 | 14,489 | | | 11,186 | 11,186 | | | 1,415 | 1.415 |
| Wrbara Rural 1,315 150 26,017 27,482 37,784 1,315 150 31,257 33,852 46.637 2,445 150 31,257 33,852 46.637 2,445 150 31,257 33,852 35,047 33,852 36,653 2,792 33,742 33,852 35,047 33,852 35,047 33,852 35,047 33,852 35,047 33,852 35,047 33,852 33,74 1,010 1,016 1,400 33,213 35,047 33,374 42,81 43,41 1,400 33,213 35,047 33,353 35,047 33,353 35,047 33,353 35,047 33,353 35,047 34,361 1,243 | | Urban | 1,130 | | 5.240 | 6,370 | 8,853 | 1,130 | | 5,240 | 6.370 | | | | |
| | Santa Barbara | Rural | 216.1 | | 26,017 | 27,482 | 37,784 | 1,315 | 150 | 26,017 | 27,482 | | | | |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | | Total | 2,445 | | 31,257 | 33,852 | 46,637 | 2,445 | 150 | 31,257 | 33,852 | | | | |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | | Urban | 582 | | 2,792 | 3.374 | 4,281 | 582 | | | 3,374 | - | | | |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | Sara | Rural | 434 | | 33,213 | 35,047 | 40,781 | 434 | 1,400 | | 35.047 | | | | |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | | Total | 1.016 | • | 36,005 | 38,421 | 45,062 | 1.016 | 1,400 | 36,005 | 38,421 | | | | |
| n Rural 1,625 16,616 18,241 47,660 1,625 22,424 1 Total 1,625 22,359 57,181 1,243 1,625 28,417 31,285 1,243 Urban 125 1,001 1,126 1,790 23,4 125 1,243 Urban 1,300 16,120 17,420 23,4 125 1,7420 23,4 Total 1,300 16,120 17,420 23,4 13,07 16,120 17,420 23,4 Total 1,425 13,982 15,407 25,989 23,4 1425 17,121 18,780 23,4 Rural 1,70ail 1,645 10,615 19,753 503 2,596 503 Rural 63,946 650 149,253 13,177 13,177 13,177 503 Total 63,946 650 149,273 650 15,270 15,773 503 Urban 63,946 650 149,273 | | Urban | | | 5,618 | 5,618 | 9.521 | 1,243 | | 5,618 | 6,861 | 1,243 | | | 1,243 |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | Tigbauan | Rural | | 1,625 | 16.616 | 18,241 | 47,660 | | 1,625 | 22,799 | 24,424 | | | 6,183 | 6.183 |
| Urban 125 1,001 1,126 1,790 234 125 1,001 1,360 234 Rural 1,300 12,981 14,281 24,199 1,300 16,120 17,420 234 Total 1,425 13,982 15,407 25,989 234 1,425 17,121 18,780 234 Urban 1,425 13,982 2,093 3,854 503 2,093 2,596 503 Rural 2,0615 10,615 10,615 10,553 3,854 503 2,093 2,596 503 Rural 63,946 650 149,253 7 13,177 13,177 13,177 13,177 Urban 63,946 650 149,254 213,820 503 15,270 15,773 503 Rural 42,773 31,230 657,183 731,150 132,467 745,271 31,467 Rural 42,773 31,230 650 149,2524 245,286 31,467 | | Tota! | | 1.625 | 22,234 | 23,859 | 57.181 | 1,243 | 1,625 | 28,417 | 31.285 | 1.243 | | 6,183 | 7.426 |
| Interval 1,300 16,120 17,420 Total 1,425 13,982 15,407 25,989 234 1,425 13,780 234 Total 1,425 13,982 15,407 25,989 234 1,425 17,121 18,780 234 Urban 2,093 2,093 3,854 503 2,093 2,596 503 Rural 10,615 10,615 10,615 10,553 3,854 503 2,093 2,596 503 Rural 03,946 650 149,253 503 15,773 503 503 Urban 63,946 650 149,224 21,380 350,408 95,413 650 149,224 245,286 31,467 Incial Total 8ural 42,773 31,280 806,407 92,408 95,413 650 149,224 245,286 31,467 Incial Total 106,633 31,880 806,407 92,413 40,454 775,231 858,420 1467 | | Urban | | 125 | 1,001 | 1,126 | 1,790 | 234 | 125 | 1,001 | 1.360 | 234 | | | 234 |
| Total 1,425 13,982 15,407 25,989 234 1,425 13,780 234 Urban 2,093 2,093 3,854 503 2,093 2,596 503 Wural 2,093 2,093 3,854 503 2,093 2,596 503 Rural 10,615 10,615 10,615 10,553 2,093 2,596 503 Rural 03,946 650 149,278 23,607 503 15,270 15,773 503 Urban 63,946 650 149,224 213,820 350,408 95,413 650 149,224 245,286 31,467 Incial Total 20633 31,250 1,321,054 138,150 41,0724 245,286 31,467 | Tubungan | Rural | | 1,300 | 12,981 | 14,281 | 24,199 | | 1,300 | 16,120 | 17,420 | | - | 3,139 | 3.139 |
| Urban 2.093 2.093 3.854 503 2.093 2.596 503 Rural 10,615 10,615 10,615 10,615 10,513 2,093 2,596 503 Total 13,177 13,177 13,177 13,177 13,177 503 Total 03,946 650 12,708 12,708 23,607 503 15,270 15,773 503 Urban 63,946 650 149,224 213,820 350,408 95,413 650 149,224 245,286 31,467 Incial Total Rural 42,773 31,230 657,183 731,150 1,320,646 42,737 40,454 775,231 858,420 Total 106,633 31,880 806,407 1,671,054 138,150 41,104 924,455 1,103,706 31,467 | • | Total | | 1,425 | 13,982 | 15,407 | 25,989 | 234 | 1,425 | 17,121 | 18.780 | 234 | | 3,139 | 3,373 |
| Rural 10,615 10,615 19,753 13,177 13,173 503 | | Urban | | | 2,093 | 2,093 | 3,854 | 503 | | 2,093 | 2,596 | 503 | | | 503 |
| Total 12,708 12,708 12,708 12,703 503 15,270 15,773 503 Urban 63.946 650 149,224 213,820 350,408 95,413 650 149,224 245,286 31,467 Incial Total Rural 42,737 31,230 657,183 731,150 1,320,646 42,737 40,454 775,231 858,420 Incial Total Rural 106,633 31,880 806,407 1,671,054 138,150 41,104 924,455 1,03,706 31,467 | Zarraga | Rural | | | 10,615 | 10,615 | 19.753 | | | 13,177 | 13.177 | | | 2.562 | 2.562 |
| Urban 63.946 650 149.224 213.820 350.408 95.413 650 149.224 245.286 31.467 Runal 42.737 31.230 657.183 731.150 1.320.646 42.737 40.454 775.231 858.420 Total 106.683 31.880 806.407 944.970 1.671.054 138.150 41.104 924.455 1.03.706 31.467 | | Total | | | 12,708 | 12,708 | 23,607 | 503 | | 15,270 | 15.773 | 503 | | 2,562 | 3.065 |
| Rumal 42,737 31,230 657,183 731,150 1,320,646 42,737 40,454 775,231 858,420 Total 106,683 31,880 806,407 944,970 1,671,054 138,150 41,104 924,455 1,103,706 31,467 | | Urban | 63.946 | | 149,224 | 213.820 | | 95.413 | | 149,224 | 245,286 | 31,467 | | | 31,466 |
| <u> 106.683 31.880 806.407 944.970 1.671.054 138.150 41.104 924.455 1.103.706 31.467 </u> | Provincial Total | Rural | 42,737 | | 657,183 | 731,150 | | 42,737 | | 775.231 | \$58,420 | - | 9,224 | 118,048 | 127,270 |
| | | Total | 106,683 | 31.880 | 806.407 | 944,970 | 1.671.054 | 138,150 | 41.104 | 924,455 | 1.103.706 | 31,467 | 9,224 | 118.048 | 158.736 |

Table 8.5.2 Population to be Served in Phase I (Water Supply) (Cont'd)

Note: Total may not add-up due to rounding-off.

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| J. T. T. | | Pe | Population S | ation Served in 2005 | 05 | | | | Phase [] | Phase II Coverage (2010) | (2010) | | | |
|-------------------|--------|-----------|--------------|----------------------|--------|------------|------------|------------------|----------|--------------------------|-----------|------------------------------------|------------|--------|
| Municipality/City | Area | | | | | Total | | Service Coverage | overage | | Additio | Additional Population to be Served | tion to be | Served |
| • | | Level III | Level II | Level | Total | Population | Level III. | Level II | Level 1 | Total | Level III | Level II | Level I | Total |
| | Urban | 2,890 | | | 2,890 | 3,491 | 3,316 | | | 3,316 | 426 | | | 426 |
| Ajuy [] | Rural | 4,490 | 2,300 | 17,788 | 24.578 | 39,926 | | 2,300 | 30,341 | 37,131 | | | 12.553 | 12.553 |
| | Total | 085"1 | 2,300 | 17,788 | 27,468 | 43,417 | 7,806 | 2,300 | 30,341 | 40,447 | 426 | | 12.553 | 12.97 |
| | Urban | 4,249 | | 1.926 | 6,175 | 8,190 | 7.781 | | | 7,781 | 3,532 | | | 3,532 |
| Alimodian | Rural | | 5,751 | 14,068 | 19,819 | 29.259 | | 5,751 | 21,460 | 27.211 | | | 7.392 | 7.39 |
| | Total | 4,249 | 5.751 | 15,994 | 25,994 | 37,449 | 7.781 | 5,751 | 21 460 | 34,992 | 3,532 | | 7,392 | 10,924 |
| | Urban. | 1,368 | | 152 | 1,520 | 2,220 | 2,109 | | | 2,109 | 741 | | | 741 |
| Anilao | Rural | 330 | - | 11,177 | 11,507 | 23,956 | 330 | | 21,949 | 22.279 | | | 10,772 | 10,772 |
| | Total. | 869,1 | | 11,329 | 13,027 | 26,176 | 2,439 | | 21,949 | 24,388 | 741 | | 10,772 | 11,513 |
| | Urban | 490 | | 166 | 1.481 | 2,015 | 1,914 | | | 1,914 | 1,424 | | | 1,424 |
| Badiangan | Rural | | 250 | 20,771 | 21,021 | 24,663 | | 250 | 22,687 | 22,937 | | | 1.916 | 1.916 |
| | Total | 490 | 250 | 21,762 | 22,502 | 26,678 | | 250 | 22,687 | 24,851 | 1,424 | | 1,916 | 3.340 |
| | Urban | 515 | | 2,512 | 3,027 | 3,972 | 3,773 | | | 3,773 | 3,258 | | | 3.258 |
| Balasan | Rural | | | 17,079 | 17,079 | 23,869 | | | 22,198 | 22,198 | | | 5,119 | 5,119. |
| | Total | 515 | | 19:591 | 20,106 | 27,841 | 3.773 | | 22,198 | 25,971 | 3,258 | | 5,119 | 8.37 |
| | Urban | | | 1,214 | 1.214 | 1,807 | 1.717 | | | 1,717 | 1.717 | | | 1,717 |
| Banate | Rural | | | 18,057 | 18,057 | 31,130 | | | 28,951 | 28,951 | | | 10,894 | 10.894 |
| | Total | | | 19,271 | 19,271 | 32,937 | 1.717 | | 28,951 | 30,668 | | | 10,894 | 12,611 |
| | Urban | 2,010 | | 1,727 | 3,737 | 4,151 | 3,943 | | | 3.943 | 1.933 | | | 1.933 |
| Barotac Nuevo | Rural | 4,210 | | 33,544 | 37,754 | 43,463 | 4,210 | | 36,211 | 40,421 | | | 2.667 | 2.667 |
| | Total | 6,220 | | 35,271 | 41,491 | 47.614 | 8,153 | <u> </u> | 36,211 | 44,364 | 1,933 | | 2,667 | 4,600 |
| | Urban | 580 | | 2.026 | 2,606 | 4,795 | | | | 4.555 | 3,975 | | | 3.975 |
| Barotac Viejo | Rural | 2,880 | 1.575 | 20,277 | 24,732 | 38.925 | 2.880 | 1.575 | 31.745 | 36.200 | | | 11,468 | 11,468 |
| | Total | 3,460 | 1,575 | 22,303 | 27,338 | 43,720 | 7,435 | 1.575 | 31,745 | 40,755 | 3,975 | | 11.468 | 15,443 |
| | Urban | 180 | 75 | 74 | 929 | 1,367 | 1,299 | | | 1,299 | 519 | | | 519 |
| Batad | Rural | | 1,625 | 10,477 | 12,102 | 18,404 | | 1.625 | 15,491 | 17,116 | | | 5,014 | 5.014 |
| | Total | 780 | 1,700 | 10.551 | 13,031 | 19.771 | 1,299 | 1.625 | 15,491 | 18,415 | 519 | | 5,014 | 5,533 |
| | Urban | | | 3,094 | 3,094 | 4,123 | 3,917 | | | 3,917 | 3.917 | | | 3,917 |
| Bingawan | Rural | | | 4,275 | 4,275 | 10,106 | | | 665.6 | 9.399 | | | 5.124 | 5.124 |
| | Total | | | 7.369 | 7,369 | 14,229 | | | 9,399 | 13.316 | 3,917 | | 5,124 | 9.041 |
| | Urban | 8,690 | 375 | 29,974 | 39,039 | 49,757 | 47,269 | | | 47.269 | 38.579 | | | 38.579 |
| Cabatuan | Rural | | | | | | | | | | | | | |
| | Total | S.690 | 375 | 29,974 | 39,039 | 49,757 | ч | | | 47,269 | 38.579 | | | 38,579 |
| | Urban | 2,543 | | 1,202 | 3.745 | 6,469 | ò | | | 6,146 | 3,603 | | | 3,603 |
| Calinog | Rum | 150 | | 20,176 | 20.326 | 57.243 | | - | 53.086 | 53,236 | | | 32,910 | |
| | Total | 207 6 | | 21 276 | 22.071 | | | | | | | | | |

Table 8.5.3 Population to be Served in Phase II (Water Supply)

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Table 8.5.3 Population to be Served in Phase II (Water Supply) (Cont'd)

| | | Pol | pulation S | Population Served in 2005 | S | | | | Phase [] | Phase II Coverage (2010) | (2010) | | | |
|-------------------|-------|-----------|------------|---------------------------|--------|----------------------|-----------|------------------|----------|--------------------------|-----------|-------------|------------------------------------|--------|
| Municinality/City | Area | | | | | Total | | Service Coverage | overage | | Additic | onal Popula | Additional Population to be Served | krved |
| | | Level III | Level II | Level I | Total | Population Level III | Level III | Level II | Level I | Total | Level III | Level II | Level 1 | Total |
| | Urban | 355 | | 606 | 1,264 | 2,921 | 2,775 | | | 2.775 | 2,420 | | | 2.420 |
| Carles | Rura) | | 4.565 | 16,621 | 21,186 | 160,03 | | 4,565 | 51,320 | 55.885 | | | 34,699 | 34,699 |
| | Total | 355 | 4.565 | 17,530 | 22,450 | 63,012 | 2.775 | 4,565 | 51,320 | 58,660 | 2,420 | | 34,699 | 37,119 |
| | Urban | 654 | | 2,154 | 2,808 | 5,999 | 5,699 | | | 5.699 | 5,045 | | | 5,045 |
| Concepcion | Rural | | 185 | 16,540 | 16,725 | 33,338 | | 185 | 30,819 | 31,004 | | | 14,279 | 14,279 |
| - | Total | 654 | 185 | 18,694 | 19,533 | 39.337 | 5,699 | 185 | 30,819 | 36,703 | 5,045 | | 14,279 | 19.324 |
| | Urban | 1,960 | | 2,770 | 4,730 | 6.457 | 6.134 | | | 6,134 | 4,174 | | | 4,174 |
| Dingle | Rural | 6.758 | 1.400 | 18,737 | 26.895 | 33,253 | 6.758 | 1,400 | 22,767 | 30,925 | | | 4,030 | 4,030 |
| 1 | Total | 8,718 | 1,400 | 21,507 | 31,625 | 39,710 | 12,892 | 1,400 | 22.767 | 37,059 | 4,174 | | 4.030 | 8,204 |
| | Urban | 1.950 | | 2,128 | 4,078 | 5,844 | 5.552 | | | 5.552 | 3,602 | | | 3,602 |
| Dueñas | Rura) | | | 20,120 | 20,120 | 27,050 | | | 25,157 | 25,157 | | | 5,037 | 5.037 |
| - | Totai | 1.950 | | 22,248 | 24,198 | 32,894 | 5,552 | | 25,157 | 30,709 | 3,602 | | 5,037 | 8.639 |
| | Urban | 1,428 | | 184 | 1,612 | 2.038 | 1.936 | | | 1,936 | 508 | | | 508 |
| Dumangas | Rural | 6,215 | 175 | 23,505 | 29,895 | 57,143 | 6.215 | 175 | 46,753 | 53,143 | | | 23,248 | 23.248 |
| | Total | 7.643 | 175 | 23,689 | 31,507 | 59,181 | 8,151 | 175 | 46,753 | 55.079 | 508 | | 23,248 | 23,756 |
| | Urban | 4,540 | | 2,616 | 7.156 | 10,766 | 10,228 | | | 10.228 | 5,688 | | ~ * | 5,688 |
| Estancia | Rural | | | 16,745 | 16,745 | 35,592 | | | 33,101 | 33,101 | | | 16.356 | 16.356 |
| | Total | 4.540 | | 19.361 | 23,901 | 46,358 | 10,228 | | 33,101 | 43,329 | 5,688 | | 16.356 | 22,044 |
| | Urban | 3,708 | | 2,399 | 6,107 | 9.543 | 9,066 | | | 9.066 | 5.358 | | | 5,358 |
| Guimbal | Rural | | 275 | 17,068 | 17,343 | 28,068 | | 275 | 25,828 | 26,103 | | | 8.760 | 8,760 |
| | Total | 3,708 | 275 | 19,467 | 23,450 | 37.611 | 9,066 | 275 | 25.828 | 35,169 | 5.358 | | 8,760 | 14.118 |
| | Urban | 747 | | 3,165 | 3,912 | 6,275 | 5,961 | | | 5,961 | 5.214 | | | 5.214 |
| Igbaras | Rural | | 950 | 13,155 | 14,105 | 23,432 | | 950 | 20,842 | 21,792 | | | 7.687 | 7.687 |
| | Total | 747 | 950 | 16,320 | 18,017 | 29,707 | 5,961 | 950 | 20,842 | 27,753 | 5,214 | | 7.687 | 12,901 |
| | Urban | 3.658 | | 3.926 | 7.584 | 10,086 | 9,582 | | | 9,582 | 5.924 | | | 5,924 |
| Janiuay | Rural | 168 | | 33,317 | 33,485 | 52,191 | 168 | | 48.370 | 48.538 | | | 15,053 | 15,053 |
| | Total | 3.826 | | 37,243 | 41,069 | 62.277 | 9.750 | | 48.370 | 58,120 | 5.924 | | 15.053 | 20.977 |
| | Urban | 659 | | 1.261 | 1,920 | 5,398 | 5,128 | | | 5,128 | 4,469 | | | 4,469 |
| Lambunao | Rural | | | 32,592 | 32,592 | 69,049 | | | 64,216 | 64,216 | | | 31.624 | 31,624 |
| | Total | 659 | | 33,853 | 34,512 | 74,447 | 5,128 | | 64,216 | 69.344 | 4,469 | | 31,624 | 36,093 |
| | Urban | 1,286 | | 3,660 | 4,946 | 8,164 | 7.756 | | | 7,756 | 6.470 | | | 6.470 |
| Leganes | Rural | 150 | 2.530 | 8,149 | 10,829 | 15,455 | 150 | 2,530 | 11.693 | 14.373 | | | 3,544 | 3.544 |
| | Total | 1,436 | 2,530 | 11,809 | 15,775 | 23,619 | 7.906 | 2,530 | 11,693 | 22,129 | 6,470 | | 3.544 | 10,014 |
| | Urban | | | 2,168 | 2,168 | 3.396 | 3.226 | | | 3.226 | 3,226 | | | 3.226 |
| Lemery | Rural | | 20 | 14.667 | 14,867 | 22,537 | | 200 | 20,759 | 20,959 | | | 6,092 | 6.092 |
| | Total | | 200 | 16,835] | 17,035 | 25,933 | 3.226 | 200 | 20,759 | 24,185 | 3,226 | | 6,092 | 9.318 |

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| Jonev | | Po | pulation Sc | Population Served in 2005 | 05 | | | | Phase II | Phase II Coverage (2010) | (2010) | | | |
|-------------------|-------|------------|-------------|---------------------------|--------|------------|-----------|-----------|------------------|--------------------------|-----------|------------------------------------|------------|--------|
| Municipality/City | Area | | | | | Total | | Service (| Service Coverage | | Additi | Additional Population to be Served | tion to be | erved |
| | | Level III. | Level II | Level I | Total | Population | Level III | Level II | Level I | Total | Level III | Level II | Level I | Total |
| | Urban | 2.515 | | 1.808 | 4,323 | 6,143 | 5,836 | | | 5,836 | 3.321 | | | 3.321 |
| Leon | Rural | 1.350 | 1,350 | 29,948 | 32,648 | | | | 44,643 | 47,343 | | | 14,695 | 14.695 |
| | Total | 3,865 | 1,350 | 31,756 | 36,971 | 57,049 | | 1.350 | 44,643 | 53,179 | | | 14,695 | 18.016 |
| | Urban | 1.024 | | 1.596 | 2,620 | | 3,238 | | | | 2,214 | | | 2214 |
| Maasin | Rural | 730 | 25 | 18,896 | 19,651 | 28,395 | | 25 | | 26,407 | | | 6.756 | 6.756 |
| | Total | 1.754 | 25 | 20,492 | 22.271 | 31,803 | 3,968 | | | 29,645 | 2,214 | | 6.756 | 8.970 |
| | Urban | 3,226 | | 2,597 | 5,823 | | 8,625 | | | 8,625 | | | | 5,399 |
| Miagao | Rumi | | 875 | 32,000 | 32,875 | 48,337 | | 875 | 44.078 | 4 | | | 12,078 | 12,078 |
| | Total | 3,226 | 875 | 34.597 | 38,698 | 57,416 | | 875 | 44,078 | 53,578 | | | 12,078 | 17.477 |
| <u></u> | Urban | 330 | | 1,404 | 1,734 | | 2,701 | | | 2,701 | 2.371 | | | 2.371 |
| Mina | Rural | | | 10,692 | 10,692 | | | | 16,022 | 16.022 | | | 5.330 | 5,330 |
| | Total | 330 | | 12,096 | 12,426 | 14 | 2,701 | | 16,022 | 18,723 | | | 5,330 | 7.701 |
| | Urban | 355 | | 1.678 | 2,033 | | 2,794 | | | 2,794 | 2,439 | | | 2,439 |
| New Lucena | Rumi | 270 | | 9,984 | 10,254 | | 270 | | 14,334 | 14,604 | | | 4,350 | 4,350 |
| | Total | 625 | | 11,662 | 12,287 | | 3,064 | | 14,334 | 17,398 | 2,439 | | 4,350 | 6,789 |
| | Crban | 11,898 | | 21.787 | 33.685 | 77,497 | 73,622 | | | 73,622 | 61,724 | | | 61.724 |
| Oton | Rural | | | | | | | | | | | | | |
| | Total | 11.898 | | 21.787 | 33.685 | | 73,622 | | | 73,622 | 61.724 | | | 61,724 |
| | Urban | 8.550 | 75 | | 8,625 | | | | | 9.580 | 1,030 | | | 1.030 |
| Passi City | Rural | 2,466 | 125 | 37,129 | 39,720 | | | | 53.241 | 55,832 | | | 16,112 | 16,112 |
| | lota | 11,016 | 200 | 37,129 | 48,345 | | | 125 | 53,241 | 65,412 | 1,030 | | 16,112 | 17.142 |
| | Urban | 5,845 | | 1.957 | 7.802 | | | | | 10,865 | 5.020 | | | 5,020 |
| Pavia | Rural | 7,964 | 1.025 | 9,626 | 18,615 | | | | 17,809 | 26,798 | | | 8,183 | 8,183 |
| | Total | 13,809 | 1.025 | 11.583 | 26,417 | | 18.829 | 1,025 | | 37,663 | | | 8,183 | 13,203 |
| | Croan | 6.360 | | 7.916 | 14.276 | | 18,520 | | | | 12,160 | | | 12,160 |
| rototan | Rual | 435 | 8 | 33,948 | 34,483 | | 435 | | | | | | 10,872 | 10.872 |
| | Total | 6,795 | 8 | 41,864 | 48,759 | ้ | 18,955 | 100 | 44,820 | 63,875 | - | | 10.872 | 23,032 |
| | Urban | 3,440 | | 767 | 4.207 | | 6,070 | | | 6.070 | 2.630 | | | 2,630 |
| San Dionisio | Rural | - | 2,448 | 11.893 | 14.341 | | | | 21,070 | 23.518 | | | 9,177 | 9,177 |
| | Total | 3,440 | 2,448 | 12,660 | 18,548 | "1 | 6,070 | 2,448 | 21.070 | 29,588 | 2,630 | | 9,177 | 11,807 |
| | Urban | 299 | | 1.243 | 1,542 | | 2,242 | | | 2,242 | 1,943 | | | 1.943 |
| San Ennque | Rural | | | 17.360 | 17.360 | | | | 26,450 | 26,450 | | | 060'6 | 060'6 |
| | Total | 299 | | 18,603 | 18,902 | ., | 2.242 | | 26.450 | 28,692 | 1,943 | | 060'6 | 11,033 |
| | Urban | 2,004 | | 1,960 | 3.964 | | 5,458 | | | 5,458 | 3,454 | | | 3,454 |
| San Joaquin | Rural | 2.422 | 7.825 | 19,459 | 29.706 | | 2,422 | 7,825 | 41.353 | 51,600 | | | 21,894 | 21,894 |
| | lotal | 4,426 | 7.825 | 21419 | 27 570 | 100017 | 002 6 | | | 000 60 | | | | |

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Table 8.5.3 Population to be Served in Phase II (Water Supply) (Cont'd)

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|------------------|---------|-----------|---------------|-----------------------|-----------|----------------------|-----------|------------------|-----------|--------------------------|-----------|------------|------------------------------------|---------|
| | | Ρc | Population Se | lation Served in 2005 | 35 | | | | Phase II | Phase II Coverage (2010) | (2010) | | | |
| Number of | Area | | | | | Torst | | Service Coverage | overage | | Additio | nal Popula | Additional Population to be Served | erved |
| | | Level III | Level II | Level I | Total | Population Level III | Level III | Level II | Level I | Total | Level III | Level II | Level 1 | Total |
| | 1 Irhan | 8151 | | 12.753 | 13.568 | 12.609 | 16,729 | | | 16,729 | 15,914 | | | 15,914 |
| San Mienel | Rind | | 425 | 5.661 | 6.086 | 7,902 | | 425 | 6.924 | 7,349 | | | 1,263 | 1,263 |
| 0411 1415441 | Total | 815 | | 18.414 | 19.654 | 25.511 | 16,729 | 425 | 6,924 | 24.078 | 15,914 | | 1,263 | 17,177 |
| | Urban | | | 2.782 | 2,782 | 3.715 | 3,529 | | | 3,529 | 3,529 | | | 3,529 |
| San Rafael | Rum | | | 8.404 | 8,404 | 12.850 | | | 11,951 | 11.951 | | | 3.547 | 3.547 |
| | Lota | | | 11.186 | 11,186 | 16.565 | 3,529 | | 11.951 | 15,480 | 3,529 | | 3,547 | 7,076 |
| | Urban | 061.1 | | 5.240 | 6,370 | 9,206 | 8,746 | | | 8,746 | 7,616 | | | 7,616 |
| Santa Barbara | Rum | 1315 | 150 | 26.017 | 27,482 | 41,965 | 1,315 | 150 | 37,562 | 39,027 | | | 11.545 | 11,545 |
| | Total | 2.445 | 150 | 31.257 | 33,852 | 51.171 | 10,01 | 150 | 37,562 | 47.773 | 7.616 | | 11.545 | 19,161 |
| | Urban | 582 | | 2.792 | 3.374 | | 4,105 | | | 4,105 | 3,523 | | | 3.523 |
| Sam | Rund | 434 | 1,400 | 33,213 | 35,047 | 46,789 | 434 | 1,400 | 41,680 | 43,514 | | | 8,467 | 8,467 |
| | Total | 1.016 | Γ | | 38,421 | 51,110 | 4.539 | 1,400 | 41.680 | 47,619 | 3.523 | | 8,467 | 11,990 |
| | Urban | 1.243 | | 5,618 | 6.861 | 10,461 | 9,938 | | | 9,938 | 8,695 | | | 8,695 |
| Tiebauan | Rural | | 1.625 | 22.799 | 24,424 | 54,796 | | 1.625 | 49,335 | 50,960 | | | 26.536 | 26,536 |
| 0 | Total | 1.243 | | 28.417 | 31,285 | 65.257 | 9,938 | 1,625 | 49,335 | 60,898 | 8,695 | | 26,536 | 35,231 |
| | Urban | 234 | | 1001 | 1,360 | 2.042 | 1,940 | | | 1,940 | 1,706 | | | 1,706 |
| Tubungan | Rural | | 1,300 | 16,120 | 17,420 | 26.922 | | 1,300 | | 25,037 | | | 7.617 | 7.617 |
|) | Total | 234 | | 17,121 | 18,780 | 28,964 | 1,940 | 1,300 | 23.737 | 26,977 | 1,706 | | 7.617 | 9.323 |
| | Urban | 503 | | 2,093 | 2,596 | 4.224 | 4,013 | | | 4,013 | 3,510 | | | 3.510 |
| Zarraea | Rural | | | 13.177 | 13,177 | 22.829 | | | 21,231 | 21.231 | | | 8,054 | 8,054 |
| 0 | Total | 503 | | 15.270 | 15.773 | 27,053 | 4,013 | | 21,231 | 25,244 | 3.510 | | 8,054 | 11.564 |
| | Urban | 95,413 | 650 | 149.224 | 245,287 | 378,243 | 359.333 | | | 359,333 | 263,920 | | | 263,920 |
| Provincial Total | Rural | 42,737 | 40,454 | 775,231 | 858,422 | 1,419,596 | 42,737 | 40,454 | 1.237.035 | 1.320.226 | | | 461,804 | 461,804 |
| - | Total | 138,150 | | 924.455 | 1,103,709 | 1,797,839 | 402,070 | 40,454 | 1.237.035 | 1,679,559 | 263,920 | | 461.804 | 725.724 |

Table 8.5.3 Population to be Served in Phase II (Water Supply) (Cont'd)

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| Name of | | Ż | No. of House in the Ba | of Household Served in the Based Year | 1 0 | | | | Phase I | Phase I Coverage (2005) | 2005) | | | |
|-------------------|-------|-------|---------------------------|--|------------|-----------|-------|---------------|------------|-------------------------|----------------|---------------|----------------|--------|
| Municipality/City | Area | | Pour | | | Total No. | | Household | I Coverage | | Additional No. | | of HHs to be S | Served |
| | | Flush | Flush | VIP/Dry | Total | of HHs | Flush | Pour Flush | vi0/4ľA | Total | Flush | Pour Flush | VIP/Dry | |
| | Urban | 10 | 353 | 26 | 389 | 617 | 86 | 459 | | 574 | 76 | 106 | 3 | 185 |
| Ajuy | Rural | | 2,194 | 1.565 | 3.759 | 7,293 | S47 | 4,376 | 547 | 5,470 | 547 | 1,164 | | 11211 |
| | Total | 10 | 2.547 | 1,591 | 4,148 | 7.910 | 633 | 4,835 | | 6.044 | 623 | 1.270 | 3 | 1,896 |
| | Urban | 56 | 1,180 | | 1.236 | 1,545 | 216 | 1.221 | | 1,437 | 160 | 41 | | 201 |
| Alimodian | Rurai | 373 | 2,340 | 209 | 3,320 | 4.967 | 373 | 2,980 | | 3,725 | | 405 | | 405 |
| | Total | 429 | 3,520 | 607 | 4,556 | 6.512 | 589 | 4,201 | ŝ | 5,162 | 160 | 446 | | 909 |
| | Urban | 19 | 142 | | 161 | 391 | 55 | 291 | | 364 | 36 | 149 | 18 | 203 |
| Anilao | Rural | | 922 | | 922 | 4,179 | 313 | 2,507 | | 3,134 | 313 | 1,585 | 314 | 2,212 |
| | Total | 19 | 1,064 | | 1,083 | 4,570 | 368 | 2.798 | 332 | 3,498 | 349 | 1,734 | 332 | 2,415 |
| | Urban | 38 | 262 | | 300 | 356 | 50 | 265 | | 331 | | 3 | 16 | 31 |
| Badiangan | Rural | 23 | 1,810 | 1,320 | 3,153 | 4,628 | 347 | 2,777 | 347 | 3,471 | 318 | | | 318 |
| | Total | 61 | 2,072 | 1,320 | 3,453 | 4,984 | 397 | 3,042 | | 3.802 | 330 | 3 | 16 | 349 |
| | Urban | 4 | 337 | 155 | 532 | 760 | 106 | 566 | | 707 | 99 | 109 | | 175 |
| Balasan | Rural | 25 | 495 | 335 | 855 | 4,376 | 328 | 2,626 | | 3,282 | 303 | 2,124 | | 2,427 |
| | Total | 65 | 832 | 490 | 1,387 | 5,136 | 434 | 3,192 | | 3,989 | 369 | 2,233 | | 2,602 |
| | Urban | | 166 | | 166 | . 324 | | 241 | | 301 | | 75 | 60 | 135 |
| Banate | Rural | | 1.672 | · · · · · | 1,672 | 5.247 | | 3,148 | 787 | 3,935 | | 1,476 | 787 | 2,263 |
| - | Total | - | 1,838 | | 1,838 | 5,571 | | 3,389 | | 4,236 | | 1.551 | 847 | 2.398 |
| | Urban | 219 | 409 | | 628 | 780 | 219 | 506 | | 725 | | 79 | | 67 |
| Barotac Nuevo | Rural | 183 | 4,060 | 115 | 4,358 | 7,939 | 595 | 4,763 | | 5.954 | 412 | 703 | 481 | 1,596 |
| | Total | 402 | 4,469 | 115 | 4,986 | 8,719 | 814 | 5,269. | 596 | 6.679 | 412 | 800 | 481 | 1.693 |
| | Urban | ~ | 118 | 471 | 597 | 851 | 119 | 633 | | 164 | 111 | 83 | | 194 |
| Barotac Viejo | Rural | 7 | 291 | 1,278 | 1.571 | 6,496 | 487 | 3.898 | | 4,872 | 485 | 2,816 | | 3,301 |
| | Total | 2 | 409 | 1,749 | 2,168 | 7,347 | 606 | 4,531 | S | 5.663 | 596 | 2,899 | | 3,495 |
| | Urban | 56 | 22 | 27. | 75 | 281 | 39 | 209 | | 261 | 13 | 173 | | 186 |
| Batad . | Rural | 9 | 634 | 1.118 | 1,812 | 3,296 | 247 | 1.978 | 247 | 2.472 | 187 | 473 | | 660 |
| | Total | 86 | 656 | 1,145 | 1.887 | 3.577 | 286 | 2.187 | | 2.733 | 200 | 979 | | 846 |
| - | Urban | 28 | 603 | | 631 | 780 | 28 | 269 | | 725 | | 64 | | 94 |
| Bingawan | Rural | ~ | 1,038 | - | 1,038 | 1,913 | | 1.148 | 287 | 1,435 | | 011 | 287 | 397 |
| | Total | 28 | 1,641 | | 1,669 | 2,693 | 28 | 1.845 | | 2.160 | | 204 | 287 | 491 |
| | Urban | | 3,326 | 4,013 | 7,339 | 8.960 | 1,250 | 6,666 | | 8,333 | 904 | | | 994 |
| Cabatuan | Rural | | | | | - | | | | | | | | |
| | Total | | 3,326 | 4,013 | 7,339 | 8,960 | 1.250 | 6,666 | 417 | 8.333 | 904 | | | 994 |
| | Urban | 194 | 244 | 438 | 876 | 1.145 | 194 | 852 | 61 | 1.065 | | 189 | | 189 |
| Calinog | Rural | 1,645 | 2,791 | 768 | 5,204 | 9.862 | 1,645 | 5.752 | | 7.397 | | 2.193 | | 2,193 |
| | Tota | 1.839 | 3.035 | 1.206 | 6.080 | 11,007 | 1.839 | 6.604 | 161 | 8 462 | | C85 C | | C25 C |

Table 8.5.4 Additional Number of Households to be Served in Phase I (Household Toilets)

8.5.2 Sanitation

| لأعميسي ببرجير محمولين بمرجم ويراجع | | | | the Ld Comme | | and the state of t | | | | | | | | |
|-------------------------------------|-------|----------|-----------|-------------------|-------|--|-------|--------------------|-----------|-------------------------|---------|---------------|------------------------------------|-------|
| | | <u>r</u> | in the Ba | in the Based Year | | | | | Phase I (| Phase I Coverage (2005) | 2005) | | | |
| Name of | Area | | Đàir | | | Total No. | | Household Coverage | Coverage | | Additio | nal No. of | Additional No. of HHs to be Served | bevr |
| Municipality/City | | Flush | Flush | ۲۱۹/Dry | Total | of HHs | Flush | Pour Flush | VIP/Dry | Total | Flush | Pour Flush | VIP/Dry | **** |
| | Urban | 3 | 264 | | 267 | 537 | 75 | 399 | 25 | 499 | 72 | 135 | 25 | 232 |
| Carles | Rural | - | 3.369 | | 3,370 | 10,157 | 355 | 6,094 | 1,169 | 7,618 | 354 | 2,725 | 1,169 | 4,248 |
| | Tota) | 4 | 3,633 | | 3.637 | 10,694 | 430 | 6,493 | 1,194 | 8,117 | 426 | 2,860 | 1,194 | 4,480 |
| | Urban | | 671 | | 129 | 668 | 125 | 112 | | 836 | 125 | 40 | | 165 |
| Concencion | Rum | | 1,693 | | 1,693 | 5,914 | 444 | 3,549 | 443 | 4,436 | 444 | 1,856 | 443 | 2,743 |
| | Total | | 2.364 | | 2,364 | 6,813 | 569 | 4,260 | 443 | 5.272 | 569 | 1.896 | 443 | 2,908 |
| | Urban | 59 | 1,130 | | 1,189 | 1.249 | 59 | 1,130 | | 1,189 | | | | |
| Dinele | Rural | | 5,255 | | 5.255 | 6,159 | | 5,255 | | 5,255 | | | | |
| 0 | Total | 59 | 6,385 | | 6,444 | 7,408 | 59 | 6,385 | | 6,444 | | | | |
| | Urban | 40 | 537 | 249 | 826 | 866 | 139 | 742 | | 928 | 66 | m | | 102 |
| Dueñas | Rural | 4 | 1.296 | 1,451 | 2.751 | 4,966 | 373 | 2.980 | 372 | 3,725 | 369 | 605 | - | 974 |
| î ș | Total | 4 | 1.833 | - | 3.577 | 5,964 | 512 | 3,722 | 419 | 4,653 | 468 | 608 | | 1.076 |
| | Urban | 22 | 330 | | 352 | 409 | 57 | 323 | | 380 | | | | 28 |
| Dumaneas | Rura | 8 | 6.341 | | 6,349 | 10,580 | 194 | 6,348 | 793 | 7.935 | 786 | 7 | 793 | 1,586 |
| 0 | Total | 30 | 6,671 | | 6,701 | 10,989 | 851 | 6.671 | 793 | 8,315 | 814 | 7 | 793 | 1,614 |
| | Urban | 193 | 534 | 249 | 976 | 1,839 | 257 | 1,368 | 85 | 1,710 | | 670 | | 734 |
| Estancia | Rum | 148 | 1,965 | | 2,715 | 6,048 | 454 | 3.629 | | 4.536 | | 1,515 | | 1.821 |
| | Total | 34] | 2,499 | | 3,691 | 7,887 | 711 | 4,997 | 538 | 6.246 | | 2,185 | | 2.555 |
| | Urban | 49 | 1,142 | | 1,247 | 1.563 | 218 | 1,163 | 73 | 1,454 | 169 | 21 | 17 | 207 |
| Guimbal | Rural | 68 | 3.084 | | 3.539 | 4.727 | 355 | 3,190 | | 3,545 | 6 | | | 6 |
| | Total | 117 | 4,226 | | 4,786 | 6.290 | 573 | 4,353 | 73 | 4,999 | 175 | 21 | 17 | 213 |
| | Urban | | 1,002 | | 1,002 | 1,122 | 156 | 887 | | 1,043 | 41 | | | 41 |
| lebaras | Rural | | 2,319 | | 2.319 | 4.578 | 343 | 2.747 | | 3,434 | | 428 | 344 | 1,115 |
| | Total | | 3,321 | | 3,321 | 5.700 | 499 | 3,634 | 344 | 4,477 | m | 428 | 345 | 1,156 |
| | Urban | 83 | 1,598 | | 1,681 | 1,884 | 263 | 1,489 | | 1.752 | 71 | | | 2 |
| Janiuav | Rural | | 3,199 | 3.843 | 7,042 | | | 3,199 | | 7,042 | | | | |
| • | Total | 83 | 4,797 | 3,843 | 8,723 | 11.051 | 263 | 4,688 | 3,843 | 8,794 | 11 | | | 7 |
| | Urban | | 745 | | 745 | | 125 | 705 | | 830 | | | - | 85 |
| Lambunao | Rumal | | 7.655 | | 8,455 | 11,439 | 659 | 7,920 | | 8.579 | | | | 124 |
| | Total | | 8,400 | | 9,200 | 12,332 | 784 | 8,625 | | 9,409 | 209 | | | 209 |
| | Urban | 285 | 804 | 181 | 1,270 | | 285 | 1,081 | | 1,366 | | 96 | | 8 |
| Leganes | Rural | 42 | 1.635 | 353 | 2.030 | : | 42 | 1,635 | | 2,030 | | | | |
| · · | Total | 327 | 2,439 | | 3,300 | 4,131 | 327 | 2.716 | | 3,396 | | % | | 8 |
| | Urban | 18 | 298 | 128 | 444 | | 18 | | | 596 | | 152 | | 152 |
| llemery | Rural | 41 | 530 | 1.879 | 2,450 | 4.209 | 41 | 2.526 | | 3,157 | | 707 | | 707 |
| • | Total | 59 | 828 | 2.007 | 2,894 | 4.850 | 59 | 3.003 | 169 | 3,753 | | 859 | | 859 |
| | | | | | | | | | | | | | | |

| | | 7. | No. of House in the Ba | of Household Served n the Based Year | p | | | | Phase I | Phase I Coverage (2005) | 2005) | | | |
|-------------------|-------|-------|---------------------------|---|--------|-----------|-------|---------------|----------|-------------------------|---------|---------------|------------------------------------|-------|
| Municipality/City | Area | | Pour | | | Total No. | | Household | Coverage | | Additio | nal No. of | Additional No. of HHs to be Served | erved |
| | | Flush | Flush | VIP/Dry | Total | of HHs | Flush | Pour Flush | VIP/Dry | Totai | Flush | Pour Flush | VIP/Dry | |
| | Urban | 39 | | 14 | 892 | 1,087 | 152 | | | 1101 | 113 | 9 | | 119 |
| Leon | Rural | 28 | | 58 | 4,372 | 8,468 | 635 | | 635 | 6,351 | 209 | 795 | 577 | 1,979 |
| | Total | 67 | | | 5,264 | 9.555 | 787 | 5. | 635 | 7,362 | 720 | 801 | 577 | 2,098 |
| | Urban | | 540 | | 540 | 567 | | 540 | | 540 | | | | |
| Maasin | Rural | 184 | 1,582 | 1,765 | 3,531 | 4,807 | 361 | 2,884 | | 3.605 | 74 | | | 74 |
| | Total | 184 | 2,122 | 1,765 | 4,071 | 5,374 | 361 | 3,424 | 360 | 4,145 | 74 | | | 74 |
| | Urban | | 1.303 | | 1,303 | 1,549 | 216 | | | 1,441 | 138 | | | 138 |
| Miagao | Rural | | 6,015 | | 6,015 | 9,188 | 689 | | | 6.891 | 689 | 187 | | 876 |
|] | Total | | 7,318 | | 7,318 | 10.737 | 905 | 7.427 | | 8,332 | 827 | 187 | | 1,014 |
| | Urban | | 358 | | 359 | | 99 | | | 438 | 65 | 14 | | 79 |
| Mina | Rural | | 1,683 | | 1,683 | | 221 | 1.771 | 222 | 2,214 | 221 | 88 | 222 | 531 |
| | Total | | 2,041 | | 2,042 | μ, | 287 | 2,143 | 222 | 2,652 | 286 | 102 | 222 | 610 |
| | Urban | | 400 | | 400 | | 74 | | | 495 | | 21 | | 95 |
| New Lucena | Rural | | 2,242 | | 2,242 | | | 2.242 | | 2,242 | | | | |
| | Total | | 2,642 | | 2,642 | | 74 | | | 2.737 | 74 | 21 | | 95 |
| | Urban | 17 | 100,01 | | 10.018 | 13,608 | 1,898 | 10,124 | 633 | 12.655 | 1,881 | 123 | 633 | 2,637 |
| Oton | Rural | | | | | | | | | | | | | |
| | Total | 17 | 10,001 | | 10,018 | _ | 1.898 | | Ŷ | 12,655 | | 123 | 633 | 2,637 |
| | Urban | Ξ | 1,264 | | 1.275 | | 244 | | | 1,628 | | 38 | 82 | 353 |
| Passi City | Rural | 6 | | | 3,963 | | 815 | | | 8,145 | | 2,559 | 814 | 4,182 |
| | Tota) | 17 | 5,221 | | 5,238 | | 1,059 | 7,818 | 896 | 9.773 | 1,042 | 2.597 | 896 | 4,535 |
| | Urban | 513 | 585 | 278 | 1,376 | 006'1 | 513 | | | 1.767 | | 391 | | 391 |
| Pavia | Rumal | 634 | 1 | | 3.724 | | 634 | | | 3,724 | | | | |
| | Total | 1,147 | | 1, | 5,100 | | 1,147 | | ~ | 5,491 | | 391 | | 391 |
| | Urban | 269 | 166'1 | | 2,990 | 3,419 | 477 | 2.544 | | 3,180 | 190 | | | 18 |
| Pototan | Rural | 689 | | | 6.039 | | 689 | | | 6.598 | | 559 | | 559 |
| | Total | . 958 | 4 | 3,4 | 9,029 | 1 | 1,166 | 7. | | 9,778 | | | | 749 |
| | Urban | 17 | | | 243 | 1.027 | 143 | | | 955 | 126 | | 26 | 712 |
| San Dionisio | Rumi | 27 | 738 | 897 | 1,662 | | 350 | | 349 | 3,497 | 323 | | | 1,835 |
| | Total | 44 | | | 1,905 | 5,689 | 493 | 3,562 | | 4,452 | | 2.072 | 26 | 2,547 |
| | Urban | 145 | | | 368 | | 145 | | | 399 | | 31 | | 31 |
| San Enrique | Rural | 363 | | 725 | 2.068 | | 363 | | | 3,740 | | 1,672 | | 1.672 |
| | Total | · 508 | - | | 2,436 | 5 | 508 | 3,246 | m | 4,139 | | 1,703 | | 1,703 |
| | Urban | 52 | | 10 | 664 | | 136 | | | 904 | | 121 | | 240 |
| San Joaquin | Rural | 54 | | | 4,253 | | 692 | | 693 | 6,924 | | 1.383 | | 2,671 |
| | Total | 901 | 4.758 | 53 | 4.917 | | 828 | 6.262 | | 7.828 | 722 | 1,504 | 685 | 2.911 |

Table 8.5.4 Additional Number of Households to be Served in Phase I (Household Toilets) (Cont'd)

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| | | Z | No. of Hous in the Ba | of Household Served n the Based Year | Ð | | | | Phase I (| Phase I Coverage (2005) | 2005) | | | |
|------------------|-------|--------|--------------------------|---|---------|----------|--------|--------------------|-----------|-------------------------|----------|---------------|------------------------------------|--------|
| Name of | Area | | 0 | | | Total No | | Household Coverage | Coverage | | Addition | nal No. of | Additional No. of HHs to be Served | erved |
| Municipanty/City | | Flush | Flush | ۷۱۹/۵۲ | Total | of HHs | Flush | Pour Flush | VIP/Dry | Total | Flush | Pour Flush | VIP/Dry | |
| | Urban | | 2,422 | | 2,422 | 2,988 | 417 | 2,362 | | 2.779 | 357 | | | 357 |
| San Misuel | Rural | | 1,042 | | 1,042 | 1,367 | | 1,042 | | 1.042 | | | | |
| 0 | Total | | 3,464 | | 3,464 | 4,355 | 417 | 3,404 | | 3,821 | 357 | | | 357 |
| | Urban | | 251 | | 251 | 685 | | 510 | 127 | 637 | - | 259 | 121 | 386 |
| San Rafael | Rural | | 467 | | 467 | 1,955 | | 1.173 | 293 | 1,466 | | 706 | 293 | 666 |
| | Total | | 218 | | 718 | 2,640 | | 1.683 | 420 | 2,103 | | 965 | 420 | 1,385 |
| | Urban | 882 | 521 | | 1,403 | 1,683 | 882 | 683 | | 1,565 | | 162 | | 162 |
| Santa Barbara | Rural | 2,238 | 2 | 611 | 5,064 | 7,365 | 2,238 | 3,286 | | 5,524 | | 460 | | 460 |
| | Ton | 3,120 | 2,736 | 611 | 6,467 | 9,048 | 3,120 | 3,969 | | 7,089 | | 622 | | 622 |
| | Urban | 2 | | | 476 | 846 | 118 | 630 | 39 | 787 | 116 | 195 | | 31 |
| Sam | Rural | | 1,647 | 2,067 | 3,714 | 7,965 | 582 | 4,779 | 613 | 5,974 | 582 | 1,678 | | 2,260 |
| | Total | 2 | 1,984 | | 4,190 | 8,811 | 200 | 5,409 | 259 | 6,761 | 698 | 1,873 | | 2.571 |
| | Urban | 135 | | | 1,353 | 1.712 | 239 | 1,274 | | 1,592 | 104 | 56 | 62 | 239 |
| Tirbauan | Rural | 160 | | | 5,346 | 8,942 | 129 | 5.366 | 670 | 6.707 | 511 | 180 | 670 | 1,361 |
| . | Total | 295 | | | 6,699 | 10,654 | 016 | 6,640 | 749 | 8.299 | 615 | 236 | 749 | 1,600 |
| | Urban | 55 | 208 | 6 | 266 | 341 | 55 | 254 | 8 | 317 | | 46 | S | 51 |
| Tubungan | Rural | | 2,254 | 820 | 3,074 | 4,392 | 234 | 2.635 | 425 | 3,294 | 220 | | | 220 |
|) | Total | 55 | 2,462 | 823 | 3,340 | 4,733 | 289 | 2,889 | 433 | 3,611 | 220 | 46 | 5 | 271 |
| | Urban | 152 | 368 | 36 | 558 | 743 | 152 | 539 | | 691 | - | 133 | | 133 |
| Zarraga | Rural | 41 | 1,818 | | 2,304 | 3.651 | 41 | 1.818 | 945 | 2,804 | | | | |
| > | Total | 193 | 2,186 | 983 | 3,362 | 4.394 | 193 | 2,357 | 945 | 3.495 | | 133 | | 133 |
| | Urban | 3,680 | ſ | 7. | 50,757 | 66,603 | 10.066 | 49,715 | 2,197 | 61,978 | 5,703 | 4.392 | | 11.221 |
| Provincial Total | Rural | 7,047 | Γ | 28,093 | 136,695 | 248,118 | 17.957 | 148,500 | | | 9,971 | 32,671 | | 50,486 |
| | Tori | 10.727 | 141 407 | | 187 452 | 314 721 | 28.023 | | 22.921 | 249,159 | 15.674 | 37.063 | 8.970 | 61.707 |

Table 8.5.4 Additional Number of Households to be Served in Phase I (Household Toilets) (Cont'd)

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| | | No. ho | splodesuor | useholds Served in 2005 | 2005 | | | | Phase II | Phase II Coverage (2010) | (2010) | | | |
|-------------------|-------|--------|------------|-------------------------|-------|-----------|-------|--------------------|----------|--------------------------|---------|---------------|------------------------------------|--------|
| Municipality/City | Area | | Polic | | | Total No. | | Household Coverage | Coverage | | Additio | nal No. of | Additional No. of HHs to be Served | Served |
| | | Flush | Flush | VIP/Dry | Total | of HHs | Flush | Pour Flush | VIP/Dry | Total | Flush | Pour Flush | ۲۱۹/Dry | Total |
| | Urban | 86 | 459 | 29 | S74 | 873 | 406 | 377 | 29 | 812 | 320 | | | 320 |
| Ajuv | Rural | 547 | 4,376 | 547 | 5.470 | 9.982 | 1,392 | 7,344 | S47 | 9.283 | 845 | 2,968 | | 3,813 |
| | Total | 633 | 4,835 | | 6,044 | 10,855 | 1,798 | 7.721 | 576 | 10,095 | 1,165 | 2,968 | | 4,133 |
| | Urban | 216 | 1.221 | | 1,437 | 2,048 | 953 | 952 | | 1.905 | 737 | | | 737 |
| Alimodian | Runl | 373 | 2,980 | | 3.725 | 7,315 | 373 | 6.058 | | 6,803 | | 3,078 | | 3.078 |
| | Total | 589 | 4,201 | 372 | 5.162 | 9,363 | 1.326 | 7,010 | 372 | 8,708 | 737 | 3.078 | | 3,815 |
| | Urban | 55 | 291 | | 364 | 555 | 258 | 240 | 18 | 516 | 203 | | | 203 |
| Anilao | Rural | 313 | 2.507 | 314 | 3,134 | 5,989 | 330 | 4,926 | | 5,570 | 17 | 2.419 | | 2,436 |
| | Total | 368 | 2.798 | | 3,498 | 6,544 | 588 | 5,166 | | 6,086 | 220 | 2.419 | | 2,639 |
| | Urban | 50 | 265 | | 331 | 504 | 235 | 218 | | 469 | 185 | | | 185 |
| Badiangan | Rural | 347 | 2.777 | | 3,471 | 6,166 | 347 | 5,040 | | S.734 | | 2,263 | | 2,263 |
|) | Total | 397 | 3,042 | 363 | 3,802 | 0.670 | 582 | 5,258 | | 6,203 | 185 | 2,263 | | 2.448 |
| | Urban | 106 | 566. | | 707 | 993 | 462 | 426 | | 923 | 356 | | | 356 |
| Balasan | Rural | 328 | 2,626 | | 3,282 | 5,967 | 328 | 4,893 | | 5,549 | | 2.267 | | 2.267 |
| | Total | 434 | 3,192 | | 3,989 | 6.960 | 1062 | 5,319 | | 6,472 | 356 | 2,267 | | 2,623 |
| | Urban | | 241 | 09 | 301 | 452 | 210 | 150 | | 420 | | | | 210 |
| Banate | Rural | | 3,148 | 181 | 3.935 | 7.783 | | 6,451 | 787 | 7,238 | | 3,303 | | 3,303 |
| | Total | | 3,389 | | 4,236 | 8,235 | 210 | 6,601 | 847 | 7,658 | 210 | 3,303 | | 3,513 |
| | Urban | 219 | 506 | | 725 | 1.038 | 483 | 482 | | 965 | | | | 264 |
| Barotac Nuevo | Rumi | 595 | 4,763 | | 5.954 | 10,866 | 1.516 | 7,993 | | 10,105 | | 3,230 | | 4,151 |
| | Total | 814 | 5,269 | 596 | 6.679 | 11,904 | 1,999 | 8,475 | 596 | 11,070 | - | 3,230 | | 4,415 |
| | Urban | 611 | 633 | | 164 | 1.199 | 558 | 518 | | 1.115 | | | | 439 |
| Barotac Viejo | Rural | 487 | 3.898 | | 4,872 | 9,731 | 1,358 | 7,205 | | 9,050 | | 3.307 | | 4,178 |
| | Total | 606 | 4,531 | 526 | 5,663 | 10,930 | 1.916 | 7.723 | S | 10,165 | | 3.307 | | 4.617 |
| | Urban | 39 | 209 | | 261 | 342 | 159 | 146 | 13 | 318 | 120 | | | 120 |
| Batad | Rural | 247 | 1,978 | | 2,472 | 4,601 | 247 | 3.785 | 247 | 4,279 | | 1,807 | | 1.807 |
| | Total | 286 | 2,187 | 260 | 2.733 | 4,943 | 406 | 3,931 | 260 | 4,597 | | 1.807 | | 1.927 |
| | Urban | 28 | 697 | | 725 | 1,031 | 480 | 479 | | 959 | 452 | | | 452 |
| Bingawan | Rural | | 1,148 | | 1 435 | 2.527 | | 2,063 | 287 | 2.350 | | 915 | | 915 |
| | Total | 28 | 1,845 | 287 | 2,160 | 3.558 | 480 | 2,542 | | 3,309 | | 915 | | 1.367 |
| | Urban | 1,250 | 0,666 | 417 | 8,333 | 12,439 | 5,784 | 5.367 | 417 | 11,568 | 4.534 | | | 4.534 |
| Cabatuan | Rural | | | | | | | | | | | | | |
| | Total | 1,250 | | 4 | 8,333 | 12.439 | 5.784 | ŝ | 4 | 11.568 | 4 | | | 4,534 |
| | Urban | 194 | 852 | 61 | 1,065 | 1,617 | 752 | | 61 | 1.504 | 558 | | | 558 |
| Calinog | Rural | 1,645 | 5.752 | | 7,397 | 14,311 | 150 | | | 13,309 | | | | 7.407 |
| | Total | 1.839 | 6,604 | 19 | 8,462 | 15,928 | 902 | 13,892 | 191 | 14,813 | 558 | 7.407 | | 7.965 |

Table 8.5.5 Additional Number of Households to be Served in Phase II (Household Toilets)

3

Table 8.5.5 Additional Number of Households to be Served in Phase II (Household Toilets) (Cont'd)

| | | No. 1 | households | No. households Served in 2005 | :005 | | | | Phase II | Phase II Coverage (2010) | (2010) | | | |
|-------------------|-------|-----------|------------|-------------------------------|-------|--------|-------|--------------------|-----------|--------------------------|---------|---------------|------------------------------------|--------|
| Name of | Area | | | | | | | Household Coverage | Coverage | | Additio | nal No. of | Additional No. of HHs to be Served | Served |
| Municipality/City | | Flush | Flush | vi0/91V | Total | of HHs | Flush | Pour Flush | עוזים/עוי | Total | Flush | Pour Flush | VIP/Dry | Total |
| | Urban | 75 | 399 | 25 | 499 | 730 | 340. | 314 | 25 | 679 | 265 | | | 265 |
| Carles | Rural | 355 | 6.094 | 1,169 | 7.618 | 15,023 | 355 | 12,447. | 1,169 | 13,971 | | 6.353 | | 6,353 |
| | Total | 430 | 6.493 | 1,194 | 8,117 | 15,753 | 605 | 12,761 | 1.194 | 14,650 | 265 | 6,353 | | 6.618 |
| | Urban | 125 | 711 | | 836 | 1,500 | 698 | 697 | | 1,395 | 573 | | | 573 |
| Concepcion | Rural | 444 | 3,549 | | 4,436 | 8.335 | 444 | 6,865 | 443 | 7.752 | | 3,316 | | 3,316 |
| - - - | Total | 569 | 4,260 | 443 | 5.272 | 9,835 | 1,142 | 7.562 | 443 | 9,147 | 573 | 3,316 | | 3,889 |
| | Urban | 59 | 1,130 | | 681.1 | 1,614 | 751 | 750 | | 1,501 | 692 | | | 692 |
| Dinele | Rual | | 5,255 | | 5,255 | 8,313 | 1,160 | 6,571 | | 7,731 | 1.160 | 1,316 | | 2,476 |
| | Total | 59 | 6.385 | | 6,444 | 9.927 | 116,1 | 7,321 | | 9,232 | 1,852 | 1,316 | | 3,168 |
| | Urban | 139 | 742 | 47 | 928 | 1,461 | 680 | 632 | 47 | 1.359 | 541 | | | 541 |
| Duchas | Rural | 373 | 2,980 | 372 | 3,725 | 6.763 | 373 | 5,545 | 372 | 6.290 | | 2,565 | | 2.565 |
| | Total | 512 | 3.722 | 419 | 4,653 | 8,224 | 1,053 | 6,177 | 419 | 7.649 | 541 | 2,565 | | 3,106 |
| | Urban | 57 | 323 | | 380 | 510 | 237 | 237 | | 474 | 180 | | | 180 |
| Dumangas | Rural | 794 | 6,348 | | 7,935 | 14,286 | 1,993 | 10,500 | 793 | 13,286 | 1,199 | | | 5,351 |
| > | Total | 851 | 6.671 | 2 | 8.315 | 14.796 | 2,230 | 10,737 | 264 | 13,760 | 1,379 | 4.152 | | 5.531 |
| | Urban | 257 | 1,368 | 85 | 1,710 | 2,692 | 1.252 | 1,167 | 85 | 2.504 | 995 | | | 995 |
| Estancia | Rural | 454 | 3,629 | | 4.536 | 8,898 | 454 | 7,368 | 453 | 8,275 | | 3,739 | | 3,739 |
| | Total | 112 | 4,997 | 538 | 6.246 | 11,590 | 1,706 | 8,535 | 538 | 10.779 | | 3.739 | | 4,734 |
| | Urban | 218 | 1,163 | 73 | 1,454 | 2,386 | 1,110 | 1.036 | 2 | 2,219 | 892 | | | 892 |
| Guimbal | Rural | 355 | 3,190 | | 3.545 | 7.017 | 355 | 6,171 | - | 6,526 | | 2,981 | | 2,981 |
| | Total | 573 | 4,353 | 73 | 4,999 | 9,403 | 1,465 | 7,207 | 2 | 8,745 | 892 | 2,981 | | 3,873 |
| | Urban | 156 | 887 | | 1,043 | 1.569 | 730 | 729 | | 1,459 | 574 | | | 574 |
| Igbarus | Rural | 343 | 2.747 | 344 | 3,434 | 5,858 | 343 | 4,761 | 344 | 5,448 | | 2,014 | | 2.014 |
| | Total | 499 | 3,634 | | 4,477 | 7.427 | 1,073 | 5,490 | 344 | 6,907 | 574 | 2,014 | | 2.588 |
| • | Urban | 263 | 1,489 | | 1,752 | 2.522 | 1,173 | 1,172 | | 2,345 | 016 | | | 016 |
| Janiuay | Rural | | 3,199 | | 7.042 | 13.048 | 168 | 8,124 | 3.843 | 12,135 | 168 | 4,925 | | 5,093 |
| | Total | 263 | 4,688 | 3,843 | 8,794 | 15,570 | 1.341 | 9.296 | 3.843 | 14,480 | 1,078 | 4,925 | | 6.003 |
| | Urban | 125 | 705 | | 830 | 1.350 | 628 | 628 | | 1,256 | 503 | | | 503 |
| Lambunao | Rural | 659 | 7,920 | | 8.579 | 17,262 | 629 | 15,395 | | 16,054 | | 7,475 | | 7,475 |
| | Total | 784 | 8,625 | | 9,409 | 18,612 | 1.287 | 16.023 | | 17.310 | | 7,475 | | 7.978 |
| | Urban | 285 | 130,1 | | 1,366 | 2.041 | 949 | 949 | | 1,898 | 664 | | | 664 |
| Leganes | Rural | 42 | 1.635 | | 2,030 | 3.864 | 150 | 3,091 | 353 | 3,594 | 108 | 1.456 | | 1,564 |
| - - - | Total | 327 | 2.716 | | 3.396 | 5,905 | 1,099 | 4,040 | 353 | 5.492 | | 1,456 | | 2.228 |
| | Urban | 18 | . 477. | | 596 | 849 | 395 | 294 | 101 | 790 | 377 | | | 377 |
| Lemery | Rural | 41 | 2.526 | | 3,157 | 5.634 | 41 | 4,609 | 590 | 5,240 | | 2.083 | | 2,083 |
| | Total | <u>59</u> | 3,003 | 169 | 3,753 | 6.483 | 436 | 4,903 | 169 | 6,030 | 377 | 2.083 | | 2,460 |

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| | | No. | households | No. households Served in 2005 | 2005 | | | | Phase II | Phase II Coverage (2010) | (0102 | | | |
|-------------------|-------|-------|------------|-------------------------------|--------|----------|--------|---------------|--------------------|--------------------------|---------|------------------------------------|------------|-------|
| Nunicipality/City | Area | | Pour | | | Total No | | Household | Household Coverage | | Additio | Additional No. of HHs to be Served | HS to be S | erved |
| | | Flush | Flush | VIP/Dry | Totai | of HHs | Flush | Pour Flush | VIP/Dry | Total | Flush | Pour Flish | VIP/Dry | Total |
| | Urban | 152 | 859 | | 1,0,1 | | 714 | 714 | | 1,428 | 562 | | | 562 |
| Leon | Rural | 635 | 5,081 | 635 | 6,351 | | 1,350 | 9,851 | 635 | 11,836 | 715 | 4,770 | | 5.485 |
| | Total | 787 | 5,940 | 635 | 7.362 | 14,263 | 2.064 | 10,565 | | 13,264 | 1.277 | 4.770 | | 6.047 |
| | Urban | | 540 | | 540 | | 396 | 396 | | 792 | 396 | | | 396 |
| Maasin | Rural | 361 | 2,884 | 360 | 3,605 | | 730 | 5.512 | | 6,602 | 369 | 2,628 | | 2.9 |
| - | Total | 361 | 3,424 | 360 | 4,145 | | 1,126 | 5.908 | 360 | 7,394 | 765 | 2,628 | | 3,393 |
| | Urban | 216 | 1,225 | | 1,441 | | 1,056 | 1,055 | | 2,111 | 840 | | | 840 |
| Miagao | Rund | 689 | 6.202 | | 6,891 | | 689 | 10,549 | | 11,238 | | 4.347 | | 4,347 |
| 1 | Total | 905 | 1.2,27 | | 8.332 | 4 | 1,745 | 11.604 | | 13,349 | 840 | 4.347 | | 5.15 |
| | Urban | 99 | 372 | | 438 | | 331 | 330 | | 199 | 265 | | | 265 |
| Mina | Kural | 221 | 1/1/1 | 222 | 2.214 | | 221 | 3,563 | 222 | 4,006 | | 1.792 | | 1,75 |
| | Total | 287 | 2,143 | 222 | 2,652 | S | 552 | 3,893 | | 4,667 | 265 | 1,792 | | 2,057 |
| | Urban | 2 | 421 | | 495 | | 342 | 342 | | 684 | 268 | | | 268 |
| New Lucena | Rural | | 2,242 | | 2,242 | | 270 | 3,381 | | 3.651 | 270 | 1,139 | | 1,409 |
| | Total | 4 | 2,663 | | 2,737. | | 612 | 3.723 | | 4,335 | 538 | 1,139 | | 1.6 |
| | Urban | 1.898 | 10,124 | 633 | 12.655 | 19.374 | 600.6 | 8,376 | 633 | 18,018 | 7,111 | | | 7,111 |
| -Cion | Kura | 0001 | 10101 | | 10 66 | | | ì | | | - | | | |
| | 1 man | 244 | 10,124 | 600 | CC0'71 | | 100.6 | 8.5/0 | 033 | 18,018 | 111.7 | | T | 11,7 |
| Passi City | Burn | 118 | 70.57 | 1412 | 0701 | 1700 31 | 2,1,1 | 1,0%0 | | 030 61 | 10201 | | | 676 |
| | Total | 1.059 | 7,818 | 806 | 0 773 | | | 12 140 | | 16,202 | 2000 0 | 10.24 | | 010,0 |
| | Urban | 513 | 1.254 | | 1.767 | 2.859 | 1 330 | 1 329 | | 2.659 | 817 | 75 | | 503 |
| Pavia | Rural | 634 | 2,073 | 1,017 | 3,724 | | | 4.678 | 1.017 | 6.700 | 371 | 2.605 | | 2.976 |
| | Total | 1,147 | 3,327 | 1.017 | 5,491 | Γ | 2.335 | 6.007 | | 9.359 | 1.158 | 2.680 | | 3.86 |
| | Urban | 477 | 2,544 | 159 | 3,180 | | 2.267 | 2,107 | 159 | 4.533 | 1.790 | | | 1.75 |
| Pototan | Rural | 689 | 5,278 | 631 | 6.598 | Γ | 435 | 10,273 | | 11.339 | | 4,995 | | 4.995 |
| | Total | 1,166 | 7,822 | 790 | 9,778 | 17,066 | 2.702 | 12,380 | | 15.872 | 1.790 | 4,995 | | 6.785 |
| | Urban | 143 | 764 | 48 | 955 | 1,597 | 743 | 694 | 48 | 1,485 | 600 | | | 009 |
| San Dionisio | Rural | 350 | 2,798 | 349 | 3.497 | 6.322 | 350 | 5,180 | | 5.879 | | 2.382 | | 2.382 |
| • | Total | 493 | 3,562 | 397 | 4,452 | 7. | 1,093 | 5.874 | | 7.364 | 600 | 2.382 | | 2.982 |
| | Urban | 145 | 254 | | 399 | 590 | 275 | 274 | | 549 | 130 | 20 | | 150 |
| San Enrique | Rumi | 363 | 2,992 | 385 | 3,740 | | 363 | 5.864 | 385 | 6.612 | | 2.872 | | 2.87 |
| | Total | 508 | 3,246 | 385 | 4,139 | | 638 | 6,138 | 385 | 7.161 | 130 | 2.892 | | 3.022 |
| | Urban | 136 | 723 | 45 | 904 | | 668 | 622 | | 1,335 | 532 | | | 5 |
| San Joaquin [] | Rural | (0) | 5 5 20 | 001 | | | | | | | | | | |
| | | | 1400.0 | 575 | 6,924 | 13,871 | 1,9351 | 10.272 | 603 | 12,900 | 1.243 | 4.733 | | 5.976 |

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| Nunicipality/City Area | No. hou | ouseholds | iseholds Served in 2005 | 005 | | | | Phase II | Phase II Coverage (2010) | 2010) | | | |
|------------------------|---------|-----------|-------------------------|--------------|----------|--------|--------------------|----------|--------------------------|---------|------------------------------------|------------|---------|
| I wranicipanty cut | | | | | Total No | | Household Coverage | Coverage | | Additio | Additional No. of HHs to be Served | Hs to be S | erved |
| | Flush | Flush | VIP/Dry | Total | of HHs | Flush | Pour Flush | VIP/Dry | Total | Flush | Pour Flush | VIP/Dry | Total |
| li Jrhan | 417 | 2.362 | | 2.779 | 4,402 | 2.047 | 2.047 | | 4,094 | 1,630 | | | 1.630 |
| San Miouel Rural | | 1,042 | † | 1.042 | 1,976 | | 1,838 | | 1.838 | | 796 | | 796 |
| | 417 | 3,404 | | 3,821 | 6.378 | 2,047 | 3,885 | | 5.932 | 1.630 | 796 | | 2,426 |
| Urban | | 510 | 127 | 637 | 929 | 432 | 305 | 127 | 864 | 432 | | | 432 |
| San Rafael Rural | | 1,173 | 293 | 1,466 | 3,213 | | 2,695 | 293 | 2,988 | | 1,522 | | 1.522 |
| | | 1,683 | 420 | 2,103 | 4,142 | 432 | 3,000 | 420 | 3,852 | 432 | 1.522 | | 1,954 |
| Urban | 882 | 683 | | 1,565 | 2,302 | 1.071 | 1,070 | | 2,141 | 189 | 387 | | 576 |
| Santa Barbara Rural | 5 | 3,286 | | 5.524 | 10,491 | 1.315 | 8,442 | | 9,757 | | 5,156 | | 5,156 |
| | 3.120 | 3,969 | | 7,089 | 12.793 | 2.386 | 9.512 | | 11,898 | 189 | 5,543 | | 5.732 |
| Urban | 118 | 630 | 39 | 787 | 1,080 | 502 | 463 | 39 | 1.004 | 384 | | | 384 |
| Sam | 582 | 4,779 | 613 | 5,974 | 11.697 | 434 | 9,831 | 613 | 10,878 | | 5.052 | | 5,052 |
| Total | 700 | 5,409 | 652. | 6,761 | 12,777 | 936 | 10,294 | 652 | 11,882 | 384 | 5.052 | | 5,436 |
| Urban | 239 | 1,274 | 62 | 1,592 | 2.615 | 1,216 | 1,137 | 64 | 2,432 | 779 | | | 226 |
| Tiobauan | 671 | 5,366 | 670 | 6,707 | 13,699 | 671 | 11,399 | 670 | 12,740 | | 6,033 | | 6.033 |
| | 910 | | 749 | 8,299 | 16,314 | 1,887 | 12,536 | 749 | 15,172 | 977 | 6,033 | | 7,010 |
| Urban | | | 8 | 317 | 511 | 238 | 229 | 8 | 47S | 183 | | | 183 |
| Tubungan Rural | | 2.635 | 425 | 3,294 | 6.731 | 234 | 5,601 | 425 | 6.260 | | 2,966 | | 2,966 |
| | 289 | 2,889 | 433 | 3,611 | 7.242 | 472 | 5.830 | 433 | 6,735 | 183 | 2,966 | | 3,149 |
| Urban | | 539 | | {69 } | 1,056 | 491 | 491 | | 982 | 339 | | | 339 |
| Zarraga | | 1,818 | 945 | 2,804 | 5,707 | 41 | 4,322 | 945 | 5,308 | | 2.504 | | 2,504 |
| | 193 | 2.357 | 945 | 3,495 | 6,763 | 532 | 4,813 | 945 | 6.290 | 339 | 2.504 | | 2.843 |
| Urban | 10 | 49.715 | 2,197 | 61.978 | 94,565 | 43.984 | 41,764 | 2,197 | 87,945 | 33,918 | 482 | | 34,400 |
| Provincial Total Rural | 17,957 | 148,500 | 20,724 | 187,181 | 354,904 | 24,673 | 284,665 | 20,724 | 330,062 | 9.536 | 136,165 | | 145.701 |
| | | 198.215 | 22,921 | 249,159 | 449,469 | 68.657 | 326,429 | 22,921 | 418.007 | 43,454 | 136,647 | | 180.101 |

Table 8.5.5 Additional Number of Households to be Served in Phase II (Household Toilets) (Cont'd)

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| | | - | Phase I Cove | Phase I Coverage (2005) | Duciation | PRESE IL LOVERAGE (LULU) | CLAKE (PAIN) |
|---------------------------|---|-----------------|---------------------------|------------------------------------|-----------------------|---------------------------|-------------------|
| | Std. No. of Public | Section 20 | | | | | Additional No. of |
| Name of Municipality/City | School Student that can be Served in the | | Public School Students | Additional No. of Public School | μ _N Num | Public School Students | Public School |
| - | Base Year (1998) | Student in 2003 | Coverage | Student to be Served | in 2010 | Coverage | Served |
| juv | 4,040 | 10.566 | 7,629 | 3,589 | 11,804 | 10.624 | |
| Vimodian | 80 | 6,451 | 2,271 | 2,191 | 7.627 | 6.864 | 4,593 |
| uiao | 2.080 | | | 2,157 | | 6,318 | 2,081 |
| Rodionean | 4.420 | | | | 5,739 | 5,165 | 745 |
| Dolacen Dolacen | 1.640 | | 3.967 | 2.327 | | 6,912 | 2,945 |
| Danta | 090 1 | | | | | 8.044 | 816.1 |
| Parton Mireto | | | | | | 9,102 | 6.002 |
| anone Nielo | 000 0 | | | | | 10.408 | 4,085 |
| Barolac Viciu Darad | 2,220 | | 2.707 | | | 3.335 | 628 |
| Dimension | UX VX | | | 1.222 | | 3,518 | 2.216 |
| abattan | 5.120 | 686.8 | | | | 170'6 | 898 |
| Cadatana: | 5.560 | | | | 15.074 | 13,567 | 115.5 |
| Currings | | 15.090 | | | | 15.833 | 5,107 |
| 1153 1153 | 3 920 | | | | | N.510 | 1.846 |
| Dinte | 3,840 | | | | | 7,988 | 1,436 |
| 2011 Bits | 4 970 | | | | | 5,086 | × |
| | 6.720 | | 10.214 | 3.494 | | 11,820 | × 1,606 |
| stancia | 8.104 | | | | 12,605 | 11,345 | 3,241 |
| Guimhal | 920 | | | 2,751 | 8,948 | 8,053 | 4,382 |
| vharas | 80 | | | | | 6,715 | |
| niuev | 4,480 | 14,873 | | 5.052 | | 14,108 | |
| ambunao | 6,960 | 15,092 | | | | 15,395 | 3,305 |
| ryancs | 2,680 | 5,814 | 4.655 | | | 5.543 | 888 |
| entery | 3,360 | 5,950 | 5,381 | 2,021 | 6,779 | 6,101 | |
| con | 6,160 | - | | 4,152 | | 12,408 | 2.090 |
| faasin | 4,720 | | | | | 7.226 | |
| liagao | 9,120 | | | | ~ | 12,108 | 2,988 |
| tina | 3,120 | 9,520 | 4,655 | | | 4,630 | |
| iew Lucena | 2.560 | | | | | 4,231 | |
|)ton | 2.760 | | | | | 900'91 | |
| assi City | 8,760 | - | | | - | 16,403 | |
| avia | 2.760 | | | | | 8.293 | |
| ototan | 240 | | | | | 14,554 | - |
| an Dionisio | 3.800 | | | | | 8.267 | |
| san Ennoue | 1.560 | 6.036 | 3.610 | 2.050 | | 6,192 | |
| an Joaquin | 1,800 | | | | | 11.332 | 5. |
| an Miguel | 2.920 | 5.602 | 4,823 | | 6,324 | 5.592 | 869 |
| San Rafaei | 1,480 | | | 1,322 | | 4,131 | |
| lanta Barbara | 7.070 | 8.658 | | | | 9.120 | |
| lam. | 3.240 | | 6.943 | | | 11.783 | 4,840 |
| igbauan | 1.480 | | | | | 11.680 | |
| ubungan | 2.280 | | | - | | 5,031 | |
| Camaya | 410 | 0 2.734 | | 929 | 9] 3,830 | 744.E | 1 2.078 |
| Descinated Trank | 150.461 | 374 141 | 261.899 | 111,438 | 5 424,368 | 381.935 | 120.12 |

Table 8.5.6 Additional Number of Public School Students to be Served in Phases I and II (School Toilets)

.

| and |
|------------------|
| Phase [|
| Toilets in Phase |
| Sanitary |
| with |
| Utilities |
| Public L |
| umber of |
| Additional N |
| Table 8.5.7 |

| No. of PU No. of PU No. of PU No. of PU No. of PU No. of PU No. of PU with Toilets Facilities Toilets Print Toilets Facilities Inal 1 1 1 Inal 2 2 3 Inal 3 3 4 Inal 2 2 3 | | | Coverado in | Baca Van | | Photo I Coverado | | | Phase (Covernore | |
|---|-------------------------|--------------------|----------------------------|--------------------------|----------------------------|-----------------------------------|--------------------------|----------------------------|-----------------------------------|--------------------------|
| Value of cipality/City Type No. of PU No. of PU No. of PU No. of PU Public Market Facilities Facilities Toilets Facilities In Public Market Eus/Jesprey Terminal In In In In Public Market 2 2 3 In In In Parks/Playground 2 2 3 In In In Parks/Playground 2 2 3 In In <td< th=""><th></th><th></th><th>(19</th><th>98)</th><th></th><th>(2005)</th><th></th><th></th><th>(2010)</th><th></th></td<> | | | (19 | 98) | | (2005) | | | (2010) | |
| Public Market with Toilets Facilities Public Market Facilities Facilities Public Market 1 Bus/Jeepney Terminal 2 Public Market 4 Public Market 4 Public Market 4 Public Market 4 Public Market 2 Public Market 3 Public Market 4 Public Market 4 Public Market 4 Public Market 4 Public Market 2 Public Market <td>iame of inality/City</td> <td></td> <td>No. of PU</td> <td>No. of PU</td> <td>No. of PU</td> <td>Add'l. No. of Public Utilities</td> <td>No. of PU</td> <td>No. of PU</td> <td>Add'l. No. of Public Utilities</td> <td>No. of PU</td> | iame of inality/City | | No. of PU | No. of PU | No. of PU | Add'l. No. of Public Utilities | No. of PU | No. of PU | Add'l. No. of Public Utilities | No. of PU |
| Public Market 1 1 Bus/Jeepney Terminal 1 1 Public Market 4 5 Public Market 4 5 Public Market 2 3 Public Market 2 2 Public Market 2 3 Public Market 2 3 Public Market 4 7 Public Market 6 6 Public Market 2 2 Public Market 6 6 | | | with Toilets Facilities | with Sanitary Toilets | with Toilets Facilities | with Sanitary Toilets | with Sanitary Toilets | with Toilets Facilities | with Sanitary Toilets | with Sanitary Toilets |
| Bus/leepney Terminal 1 1 Parks/Playground 1 1 1 Parks/Playground 2 2 3 Public Market 4 5 1 Public Market 2 2 3 Public Market 2 3 1 Public Market 2 3 1 Public Market 2 2 3 3 Public Market 2 2 3 3 4 Parks/Playground 2 2 3 3 4 7 Public Market 2 2 3 3 4 7 Public Market 2 2 3 3 4 7 Public Market 2 2 3 3 4 7 7 Public Market 2 2 3 3 4 7 7 Public Market 2 2 3 3 4 7 7 </td <td>Put</td> <td>blic Market</td> <td></td> <td></td> <td>1</td> <td>1</td> <td>1</td> <td>2</td> <td>•</td> <td>2</td> | Put | blic Market | | | 1 | 1 | 1 | 2 | • | 2 |
| Parks/Playground 1 Total Total 3 Total Eus/Jeepney Terminal 2 3 Public Market 4 4 5 Public Market 2 2 3 Parks/Playground 2 2 3 Public Market 4 4 7 Public Market 6 </td <td>Bu</td> <td>s/Jeepney Terminal</td> <td></td> <td></td> <td>1</td> <td>1</td> <td>1</td> <td>2</td> <td>-</td> <td>2</td> | Bu | s/Jeepney Terminal | | | 1 | 1 | 1 | 2 | - | 2 |
| Total Total 4 4 5 9 inn Public Market 2 2 3 4 3 3 3 4 3 3 3 4 3 3 3 4 3 3 4 3 3 3 4 3 3 4 3 3 3 4 3 3 4 3 3 3 4 3 3 4 3 3 4 4 7 7 10 | Par | -ks/Playground | | | | 1 | 1 | 3 | 2 | 3 |
| ian Public Market 4 4 5 Bus/Jecpney Terminal 2 2 2 3 Parks/Playground 2 2 2 3 Public Market 6 6 7 Public Market 6 6 7 Public Market 6 6 9 Nuevo 2 2 2 3 Public Market 6 6 7 Public Market 6 6 9 Public Market 6 6 9 Public Market 6 6 9 Public Market 6 6 7 Public Market | Tor | tal. | | | ε | 3 | 3 | 7 | 4 | 7 |
| ian <u>Bus/Jeepney Terminal 2 2 3 3 11</u> <u>Parks/Playground 2 2 3 3 11</u> <u>Public Market 2 2 3 3 11</u> <u>Public Market 2 2 3 3 4 7 7 1013</u> <u>Public Market 2 2 3 3 4 7 7 1013</u> <u>Public Market 2 2 3 3 4 8 7 7 1013</u> <u>Parks/Playground 3 3 3 4 8 7 7 1013</u> <u>Public Market 6 6 6 7 1 1 1 1018</u> <u>Parks/Playground 2 2 2 3 3 4 8 7 7 1018</u> <u>Public Market 6 6 6 7 1 1 1018</u> <u>Parks/Playground 6 6 6 7 1 1018</u> <u>Parks/Playground 6 6 6 7 1 1018</u> <u>Parks/Playground 2 2 2 3 3 8 8 7 7 1018</u> <u>Public Market 6 6 6 7 1 1018</u> <u>Parks/Playground 6 6 6 7 7 1018</u> <u>Public Market 6 6 6 7 3 1018</u> <u>Public Market 6 6 6 7 3 1018</u> <u>Viejo Parks/Playground 2 2 2 3 3 1018</u> | Put | blic Market | 4 | 4 | S | 1 | 5 | 7 | 2 | 7 |
| Parks/Playground 2 2 3 Public Market 2 3 4 Public Market 2 3 5 Public Market 2 2 3 7 Public Market 6 6 9 | | s/Jecpney Terminal | 2 | 2 | З | 1 | 3 | 4 | 1 | 4 |
| Total 8 11 Fublic Market 2 3 Public Market 2 3 Bus/Jeepney Terminal 2 3 Public Market 2 2 3 Public Market 6 6 7 Nucvo Public Market 6 6 7 Nucvo Public Market 6 6 7 Public Market 6 6 7 7 P | | -ks/Playground | 2 | 2 | 3 | 1 | 3 | 5 | 2 | 5 |
| Public Market 2 2 3 Bus/Jeepney Terminal 2 3 1 Bus/Jeepney Terminal 2 3 3 Parks/Playground 2 2 3 Public Market 6 6 7 Public Market 6 6 7 Public Market 6 6 9 Nucvo Public Market 6 6 9 Nucvo Public Market 6 6 9 7 Nucvo Public Market 6 6 9 7 Public Market 6 6 9 7 7 Public Market 6 | Toi | iai | 8 | 8 | 11 | 3 | 11 | 16 | 5 | 16 |
| Bus/Jeepney Terminal 1 Parks/Playground 2 3 Total 4 4 Total 2 3 Public Market 2 2 3 Bus/Jeepney Terminal 3 3 4 Parks/Playground 3 3 4 Public Market 2 2 3 Parks/Playground 2 2 3 Parks/Playground 2 2 3 Public Market 6 6 9 Nuevo Public Market 4 4 Public Market 6 6 9 Viejo Public Market 6 6 Public Market 6 6 9 Viejo Public Market 6 6 Public Market 6 6 9 Public Market 6 6 9 Public Market 6 6 7 | Put | blic Market | 2 | 2 | Э | 1 | 3 | 4 | - | 4 |
| Parks/Playground 2 2 3 3 Total 4 4 7 7 7 Fublic Market 2 2 3 3 4 7 Bus/Jeepney Terminal 3 3 4 7 9 9 Public Market 5 5 5 8 8 7 9 Public Market 2 2 2 3 4 7 9 Public Market 2 2 2 3 3 4 7 7 9 1 <td< td=""><td>Bu</td><td>s/Jeepney Terminal</td><td></td><td></td><td>1</td><td>1</td><td>1</td><td>2</td><td>1</td><td>2</td></td<> | Bu | s/Jeepney Terminal | | | 1 | 1 | 1 | 2 | 1 | 2 |
| Total47Fublic Market223Bus/Jeepney Terminal334Bus/Jeepney Terminal334Parks/Playground558Total553Public Market223Public Market223Parks/Playground223Public Market667Parks/Playground223Public Market669Public Market669Public Market669Public Market669Public Market669Public Market669Public Market667Public Market667Public Market667Public Market667Public Market669Public Market667Parks/Playground223Public Market667Public Market667Parks/Playground223Public Market667Public Market667Parks/Playground223Public Market667Parks/Playground223Public Market667Parks/Pl | Par | -ks/Playground | 2 | 2 | e | 1 | 3 | 4 | -1 | 4 |
| Public Market223Bus/Jeepney Terminal334Parks/Playground558Total553Public Market223Bus/Jeepney Terminal223Parks/Playground223Parks/Playground223Public Market667Public Market669Public Market669Public Market669Public Market669Public Market667Public Market667Parks/Playeround223Parks/Playeround223Public Market667Public Market667Parks/Playeround223Parks/Playeround223Parks/Playeround223Parks/Playeround277Parks/Playeround22 | Tot | [2] | 4 | 4 | 7 | 3 | 7 | 10 | 3 | 10 |
| Bus/Jeepney Terminal 3 3 4 Parks/Playground 3 3 4 Total 5 5 8 Public Market 2 2 3 Bus/Jeepney Terminal 2 2 3 Parks/Playground 2 2 3 Public Market 6 6 7 Bus/Jeepney Terminal 4 4 7 Public Market 6 6 9 Public Market 6 6 7 Parks/Playground 2 2 3 Parks/Playground 6 6 9 Parks/Playground 2 2 3 Parks/Playground 2 2 3 Parks/Playground 6 6 9 Parks/Playground 2 2 3 Parks/Playground 2 2 3 Parks/Playground 2 2 3 Parks/Playground 2 2 3 Parks/Playground 5 9 | Put | blic Market | 2 | 2 | 3 | 1 | 3 | 4 | - | 4 |
| Parks/Playground 3 3 4 Total 5 5 8 Public Market 2 2 3 Bus/Jeepney Terminal 2 2 3 Parks/Playground 2 2 3 Public Market 6 6 7 Public Market 6 6 7 Public Market 6 6 9 Parks/Playground 6 6 9 Public Market 6 6 9 Parks/Playground 2 2 3 Parks/Playground 6 6 9 Parks/Playground 6 6 9 Parks/Playground 2 2 3 Parks/Playground 6 6 9 Public Market 6 6 7 Parks/Playground 2 2 3 Parks/Playground 2 2 3 Parks/Playground 6 6 9 Public Market 6 6 7 Parks/Playground 2 2 3 Parks/Playground 2 3 3 | - | s/Jeepney Terminal | | | 1 | | 1 | 2 | - | 2 |
| Total558Public Market223Bus/Jeepney Terminal223Parks/Playground223Total447Public Market667Bus/Jeepney Terminal669Parks/Playground669Parks/Playground669Public Market4445Public Market6697Public Market6678Public Market6678Public Market6678Public Market6678Public Market6678Public Market6678Public Market6678Parks/Playcround2237Parks/Playcround2237Parks/Playcround2237Parks/Playcround2237Parks/Playcround2237Parks/Playcround2233Parks/Playcround2233Parks/Playcround2233Parks/Playcround2233Parks/Playcround2233Parks/Playcround223Parks/Playcround2 | | -ks/Playground | 3 | 3 | 4 | 1 | 4 | 5 | 1 | S |
| Public Market 2 2 3 Bus/Jeepney Terminal 2 2 3 Parks/Playground 2 2 3 Total 4 4 7 Public Market 6 6 7 Bus/Jeepney Terminal 6 6 7 Public Market 6 6 9 Public Market 4 4 5 Public Market 2 2 3 Parks/Playground 6 6 9 Parks/Playground 2 2 3 Parks/Playground 6 6 9 Public Market 6 6 9 Public Market 6 6 7 Parks/Playground 2 2 3 Parks/Playground 2 3 3 Parks/Playground 2 3 3 Parks/Playground 5 9 3 Parks/Playground 6 6 7 <td>Tot</td> <td>ta)</td> <td>S</td> <td>S .</td> <td>8</td> <td>3</td> <td>8</td> <td>11</td> <td>3</td> <td>=</td> | Tot | ta) | S | S . | 8 | 3 | 8 | 11 | 3 | = |
| Bus/Jeepney Terminal 1 Parks/Playground 2 3 Total 4 4 Public Market 6 7 Bus/Jeepney Terminal 6 1 Parks/Playground 6 6 Public Market 6 6 Public Market 6 6 Parks/Playground 6 6 Parks/Playground 2 2 Public Market 4 4 Public Market 6 6 Public Market 6 7 Parks/Playcround 2 2 | Put | blic Market | 2 | 2 | Э | I | 3 | 4 | | 4 |
| Parks/Playground 2 2 3 Total 4 7 7 Public Market 6 7 7 Bus/Jeepney Terminal 6 7 1 Parks/Playground 6 6 9 Parks/Playground 6 6 9 Parks/Playground 6 6 9 Parks/Playground 2 2 3 Public Market 6 6 9 Public Market 6 6 7 Parks/Playground 2 2 3 Parks/Playground 2 2 3 Parks/Playground 7 7 8 Parks/Playground 2 2 3 Parks/Playground 2 2 3 Parks/Playground 2 2 3 Parks/Playground 2 2 3 Parks/Playground 2 3 3 | Bu | s/Jeepney Terminal | | | 1 | 1 | 1 | 2 | | 2 |
| Total 4 4 7 Public Market 6 6 7 Bus/Jeepney Terminal 6 1 1 Parks/Playground 6 6 9 Parks/Playground 6 6 9 Parks/Playground 6 6 9 Parks/Playground 6 6 9 Public Market 4 4 5 Public Market 6 6 9 Parks/Playground 2 2 3 Parks/Playground 6 6 7 Parks/Playground 7 7 8 Parks/Playground 2 2 3 Parks/Playground 7 7 8 Public Market 6 6 7 Public Market 6 6 7 Parks/Playground 2 2 3 | Par | -ks/Playground | 2 | 2 | 3 | 1 | 3 | 4 | - | 4 |
| Public Market 6 7 Bus/Jeepney Terminal 6 1 Parks/Playground 6 9 Total 6 6 Public Market 4 4 Public Market 2 2 Parks/Playground 2 3 Public Market 6 6 Public Market 6 6 Public Market 6 6 Public Market 6 6 Public Market 6 7 Parks/Playcround 2 2 3 | Tot | tal | 4 | 4 | 7 | 3 | 7 | 10 | 3 | 10 |
| Bus/Jeepney Terminal 1 Parks/Playground 6 Total 6 Public Market 4 Bus/Jeepney Terminal 2 Public Market 6 Public Market 5 Public Market 6 Parks/Playeround 2 Public Market 6 | Put | blic Market | 6 | 9 | 7 | 1 | 7 | 8 | 1 | ø |
| Parks/Playground 6 9 Total 6 9 Total 6 9 Public Market 4 4 Bus/Jeepney Terminal 2 2 3 Total 6 6 9 Public Market 6 6 9 Parks/Playground 2 2 3 Public Market 6 6 7 Public Market 6 6 7 Parks/Playeround 2 2 3 | Bu | s/Jeepney Terminal | | | 1 | 1 | 1 | 2 | 1 | 2 |
| Total 6 9 9 Public Market 4 4 5 1 Bus/Jeepney Terminal 2 2 3 1 Parks/Playground 2 2 3 3 Total 6 6 9 9 Public Market 6 6 7 8 Public Market 6 6 7 8 Parks/Playeround 2 2 3 3 | Par | ks/Playground | | | 1 | 1 | 1 | 3 | 2 | 3 |
| Public Market 4 4 5 Bus/Jeepney Terminal 2 2 3 Parks/Playground 2 2 3 Total 6 6 9 Public Market 6 6 7 Parks/Playeround 2 2 3 | Tot | tal | 6 | 6 | 6 | Э | 6 | 13 | 4 | 13 |
| Bus/Jcepney Terminal 1 Parks/Playground 2 2 Total 6 6 Public Market 6 6 Bus/Jcepney Terminal 7 7 | Put | blic Market | 4 | 4 | 5. | 1 | S | 2 | 5 | 7 |
| Parks/Playground 2 2 3 Total 6 6 9 Public Market 6 6 7 Bus/Jeepney Terminal 7 7 8 Parks/Playeround 2 2 3 | | s/Jeepney Terminal | | | 1 | - | 1 | 2 | - | 2 |
| Total 6 6 9 Public Market 6 6 7 Bus/Jeepney Terminal 7 7 8 Parks/Playeround 2 2 3 | | ks/Playground | 2 | 2 | 3 | - | 3 | 4 | 1 | 4 |
| Public Market 6 6 Bus/Jeepney Terminal 7 7 Parks/Plaveround 2 2 2 | Tot | [2] | 6 | . 9 | 6 | 3 | 6 | 13 | 4 | 13 |
| Bus/Jeepney Terminal 7 7 7 | Put | blic Market | 6 | 6 | 7 | 1 | 2 | 80 | -1 | 80 |
| Parks/Plaveround 2 2 | | s/Jeepney Terminal | 7. | 7 | 8 | I | 8 | 6 | F | 6 |
| | | Parks/Playground | 2 | 2 | 3 | 1 | 3 | 5 | 2 | 5 |
| Total 15 15 18 3 | Tot | 121 | 15 | 15 | 18 | e | 18 | 22 | 4 | 22 |

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| | | Coverage in (19 | overage in Base Year (1998) | | Phase I Coverage (2005) | | | Phase I Coverage (2010) | |
|------------------------------|----------------------|---------------------------|--------------------------------|---------------------------|--|----------------------------|---------------------------|---|----------------------------|
| Name of Municipality/City | Type | No. of PU with Toilets | No. of PU with Sanitary | No. of PU with Toilets | Add'l. No. of Public Utilities with Sanitary | No. of PU with Sanitary | No. of PU with Toilets | Add'L No. of Public Utilities with Sanitary | No. of PU with Sanitary |
| | | Facilities | Toilets | Facilities | Toilets | Toilets | Facilities | Toilets | Toilets |
| | Public Market | 8 | 8 | 6 | 1 | 6 | 10 | | 10 |
| Barad | Bus/Jeepney Terminal | | | 1 | | 1 | 2 | I | 2 |
| | Parks/Playground | 6 | 6 | 7 | | 7 | 8 | | 8 |
| | Total | 14 | 14 | 17 | m | 17 | 20 | 3 | 20 |
| | Public Market | 2 | 5 | 3 | | 9 | 4 | | 4 |
| Pincetton | Bus/Jeepney Terminal | | | 1 | 1 | | 2 | - | 2 |
| | Parks/Playground | 2 | 2 | ÷ | 1 | m | 5 | 2 | ر م |
| | Total | 4 | 4 | 7 | e. | 7 | 11 | 4 | 1 |
| | Public Market | 6 | 6 | 7 | | 2 | 6 | 2 | 6 |
| Cabatuan | Bus/Jeepney Terminal | | | 1 | - | | m | 2 | m |
| | Parks/Playground | 2 | 2 | 3 | - | ~ | 4 | 1 | 4 |
| | Total | 8 | 8 | 11 | 3 | 11 | 16 | 5 | 16 |
| | Public Market | 6 | 6 | 7 | - | 2 | 6 | 7 | 6 |
| Calinor | Bus/Jeepney Terminal | | | 1 | - | | m | 2 | ۰ ۳ |
| 0 | Parks/Playground | | | 1 | 1 | | 4 | m | 4 |
| | Total | . 9 | 6 | 6 | 3 | 6 | 16 | 6 | 16 |
| | Public Market | 2 | | ŝ | 3 | 3 | 5 | 2 | 2 |
| Carles | Bus/Jeepney Terminal | | | 1 | 1 | • | m | 2 | 6 |
| | Parks/Playground | 2 | | Ś | 3 | 3 | S | 2 | 5 |
| | Total | 4 | | 7 | 7 | 2 | 13 | 9 | 13 |
| | Public Market | 6 | ه | 7 | Ι | 2 | ∞ | - | ~ |
| Concepcion | Bus/Jeepney Terminal | | | 1 | 1 | | 2 | | 64 |
| | Parks/Playground | 4 | 4 | 5 | 1 | 5 | 2 | 2 | ~ |
| | Total | 01 | 10 | 13 | 3 | 13 | 17 | 4 | 17 |
| | Public Market | 7 | 2 | 3 | | 5 | 4 | - | 4 |
| Dinele | Bus/Jeepney Terminal | | | 1 | | 1 | 2 | - | 2 |
| 0 | Parks/Playground | 2 | 2 | 3 | 1 | ñ | S | 2 | S |
| | Total | 4 | 4 | 7 | 3 | 2 | 11 | 4 | [] |
| | Public Market | ε | ~, | 4 | 1 | 4 | S | | 2 |
| Ducitas | Bus/Jeepney Terminal | | | -1 | - | 1 | 2 | 1 | 7 |
| | Parks/Playground | | | - | 1 | 1 | 2 | | 5 |
| | Total | 3 | ñ | 6 | 3 | 9 | 6 | 3 | 6 |
| | | | | | | | | | |

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Table 8.5.7 Additional Number of Public Utilities with Sanitary Toilets in Phase I and II (Cont'd)

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| (Cont'd) |
|------------------------------|
| Toilets in Phase I and II |
| ic Utilities with Sanitary T |
| nal Number of Public U |
| Table 8.5.7 Additio |

| | | Coverage i | Coverage in Base Year | | Phase I Coverage | | | Phase I Coverage | |
|---------------|----------------------|----------------------------|--------------------------|----------------------------|-----------------------------------|--------------------------|----------------------------|-----------------------------------|--------------------------|
| | | (1) | (1998) | | (5002) | | | (0102) | |
| Number of | Type | No. of PU | No. of PU | No. of PU | Add'l. No. of Public Utilities | No. of PU | No. of PU | Add'I. No. of Public Utilities | No. of PU |
| ixtuncioanta/ | | with Toilets Facilities | with Sanitary Toilets | with Toilets Facilities | with Sanitary Toilets | with Sanitary Toilets | with Toilets Facilities | with Sanitary Toilets | with Sanitary Toilets |
| | Public Market | 2 | 2 | ñ | 1 | 3 3 | 5 | 2 | 5 |
| | Bus/Jeepney Terminal | - | | 2 | 1 | 2 | 3 | 1 | 3 |
| Dumangas | Parks/Playground | 4 | 4 | s | -1 | 5 | 2 | 2 | 7 |
| | Total | 4 | 4 | 10 | 3 | 10 | 15 | 5 | 15 |
| | Public Market | 4 | 4 | 5 | | 5 | 6 | 11 | 6 |
| | Bus/Jeepney Terminal | | | 1 | | 1 | 2 | 1 | 2 |
| Estancia | Parks/Playground | | | 1 | 1 | . 1 | 3 | 2 | 3 |
| | Total | 4 | 4 | 7 | 3 | 2 | 11 | 7 | - 11 |
| | Public Market | 2 | 7 | £ | | 3 | 4 | 1 | 4 |
| | Bus/Jeepney Terminal | | | - | I | 1 | 2 | 1 | 2 |
| Guimbal | Parks/Playground | 4 | 4 | S | 11 | 5 | 7 | 2 | 7 |
| | Total | 9 | 9 | 6 | 3 | 6 | 13 | 4 | 13 |
| | Public Market | 7 | 2 | e | 1 | 3 | 4 | 1 | 4 |
| - | Bus/Jeepney Terminal | | | • | 1 | 1 | 2 | 1 | 2 |
| Igoaras | Parks/Playground | | | | 1 | 1 | 3 | 2 | 3 |
| : | Total | 2 | 2 | 5 | 3 | 5 | 6 | 4 | 6 |
| | Public Market | 10 | 10 | 11 | 1 | 11 | 13 | 2 | 13 |
| - | Bus/Jeepney Terminal | 5 | 2 | 3 | 1 | 3 | 5 | 2 | 5 |
| Januay | Parks/Playground | 7 | 7 | 8 | - | 8 | 10 | 2 | 10 |
| | Total | 61 | 19 | 22 | 3 | 22 | 28 | 6 | 28 |
| | Public Market | 5 | 2 | 4 | 2 | 4 | 6 | 2 | 6 |
| - - | Bus/Jeepney Terminal | | | 2 | 2 | 2 | 3 | | 3 |
| Lambunao | Parks/Playground | | | 2 | 2 | 2 | 4 | 2 | 4 |
| | Total | 7 | 2 | œ | 6 | 8 | 13 | 5 | 13 |
| | Public Market | 2 | 2 | £ | 1 | 3 | 4 | 1 | 4 |
| | Bus/Jeepney Terminal | 2 | 5 | 3 | 1 | 3 | 5 | 2 | 5 |
| Leganes | Parks/Playground | | | | 1 | 1 | 3 | 2 | 3 |
| - | Total | 4 | 4 | 2 | 3 | 7 | 12 | 5 | 12 |
| | Public Market | | | 1 | - | 1 | 2 | 1 | 2 |
| | Bus/Jcepney Terminal | | | - | 1 | 1 | 2 | 1 | 2 |
| remery | Parks/Playground | | | 1 | 1 | ~ | n | 2 | ĥ |
| | Total | | | £ | 3 | 3 | 7 | 4 | 1 7 |

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| | | Coverage i | overage in Base Year (1998) | | Phase I Coverage (2005) | | | Phase I Coverage (2010) | |
|------------------------------|----------------------|---|---------------------------------------|---|---|---------------------------------------|---|---|---------------------------------------|
| Name of Municipality/City | Туре | No. of PU with Toilets Facilities | No. of PU with Sanitary Toilets | No. of PU with Tollets Facilities | Add'l. No. of Public Utilities with Sanitary Toilers | No. of PU with Sanitary Toilets | No. of PU with Toilets Facilities | Add'I. No. of Public Utilities with Sanitary Toilare | No. of PU with Sanitary Toilets |
| | Public Market | 4 | 4 | 9 | 2 | 9 | ~ | 2 | × |
| | Bus/Jeepney Terminal | | | - | 1 | | 3 | 5 | 6 |
| | Parks/Playground | 4 | 4 | 5 | | 5 | 6 | 10 | L |
| | Total | 8 | ∞ | 12 | 4 | 12 | 18 | 9 | 18 |
| | Public Market | 80 | ∞ | 6 | | 6 | 10 | | 10 |
| Masein | Bus/Jeepney Terminal | | | | 1. | | 2 | | 2 |
| | Parks/Playground | | | 1 | | | 3 | 2 | 3 |
| | Total | 8 | 8 | 11 | 3 | 11 | 15 | 4 | 15 |
| | Public Market | 6 | 6 | 8 | 2 | ~ | | ÷ | 11 |
| Miacao | Bus/Jeepney Terminal | 2 | 2 | 4 | 2 | 4 | 6 | 2 | \$ |
| | Parks/Playground | 2 | 2 | 4 | 2 | 4 | 6 | 2 | 6 |
| | Total | 10 | - 10 | 16 | و | 16 | 23 | 2 | 23 |
| - | Public Market | 2 | 2 | 2 | | 2 | ñ | | 3 |
| Mina | Bus/Jeepney Terminal | | | 1 | 1 | - | 2 | | 2 |
| | Parks/Playground | | | 1 | 1 | 1 | 3 | 2 . | 3 |
| | Total | 2 | 2 | 4 | 2 | 4 | 80 | 4 | ø |
| | Public Market | 9 | 6 | 7 | 1 | 7 | ∞ | | ∞ |
| New Lucena | Bus/Jeepney Terminal | | | 1 | - | | 2 | | 2 |
| | Parks/Playground | 6 | 6 | 7 | 1 | 2 | 6 | 2 | 6 |
| | Total | 12 | 12 | 15 | 3 | 15 | 19 | 4 | 19 |
| | Public Market | 4 | 4 | 5 | I | s | 7 | 7 | 7 |
| Oton | Bus/Jeepney Terminal | 7 | 2 | Э | 1 | 3 | 4 | | 4 |
| | Parks/Playground | 4 | 4 | 5 | - | s | × | m | 8 |
| | Total | 10 | 10 | 13 | 3 | 13 | 19 | 9 | 19 |
| | Public Market | 16 | 10 | 17 | 7 | 17 | 61 | 2 | 19 |
| Pacel City | Bus/Jeepney Terminal | 7 | 7 | 6 | 2 | 6 | 11 | 2 | 11 |
| | Parks/Playground | 16 | 16 | 17 | 1 | 17 | 61 | 5 | 19 |
| | Total | 39 | 33 | 43 | 10 | 43 | 49 | 6 | 49 |
| | Public Market | 8 | 5 | m | 1 | 3 | 4 | - | 4 |
| Pavia | Bus/Jeepney Terminal | | | | 1 | 1 | 2 | - | 2 |
| | Parks/Playground | . 2 | 5 | 3 . | 1 | 3 | 5 | 2 | 5 |
| - | Total | 4 | 4 | 7 | 3 | 2 | 11 | 4 | 1-1 |

Table 8.5.7 Additional Number of Public Utilities with Sanitary Toilets in Phase I and II (Cont'd)

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| (Cont'd) |
|----------------------|
| Phase I and II |
| Toilets in Pha |
| tary Toile |
| with Sani |
| f Public Utilities v |
| r of Public |
| a) Numbei |
| Addition |
| Table 8.5.7 |

| | | Coverage i | Coverage in Base Year (1998) | | Phase I Coverage (2005) | | | Phase I Coverage (2010) | |
|------------------------------|----------------------|---|---------------------------------------|---|---|---------------------------------------|---|--|---------------------------------------|
| Name of Municipality/City | Type | No. of PU with Toilets Facilities | No. of PU with Sanitary Toilets | No. of PU with Toilets Facilities | Add'L No. of Public Utilities with Sanitary | No. of PU with Sanitary Toilets | No. of PU with Toilets Facilities | Add'l. No. of Public Utilities with Sanitary Toiles | No. of PU with Sanitary Toilets |
| | Public Market | 4 | | 5 | 1 (111.6.5 | 5 | 1 1 | 2 | 7 |
| | Bus/Jeepney Terminal | 6 | 6 | 4 | 2 | 4 | 6 | 2 | 6 |
| Pototan | Parks/Playground | 7 | 2 | 4 | 2 | 4 | 7 | £ | 7 |
| | Total | × | 8 | 13 | 5 | 13 | 20 | 7 | 20 |
| | Public Market | 2 | 2 | Μ | - | 3 | 4 | 1 | 4 |
| | Bus/Jeepney Terminal | | | - | | 1 | 2 | •• | 2 |
| San Dionisio | Parks/Playground | 5 | 2 | с С | 1 | 3 | \$ | 2 | 5 |
| | Total | 4 | 4 | 7 | 3 | 7 | 11 | 4 | 11 |
| | Public Market | 6 | 17 | m | | 3 | 4 | 1 | 4 |
| | Bus/Jeepney Terminal | | | | | | 2 | 1 | 2 |
| San Ennque | Parks/Playground | | | - | 1 | 1 | 3 | 2 | 3 |
| | Total | 2 | 7 | S | n | 5 | 6 | 4 | 6 |
| | Public Market | 4 | 4 | 6 | 2 | 9 | 8 | ~ 2 | 8 |
| - | Bus/Jeepney Terminal | 7 | 5 | e | 1 | 3 | 5 | 2 | 5 |
| uinbeor ueci | Parks/Playground | 4 | 4 | S | - | 5 | 6 | 4 | 6 |
| | Total | 10 | 10 | 14 | 4 | 14 | 22 | 8 | 22 |
| | Public Market | 2 | 7 | £ | 1 | 3 | 5 | 2 | 5 |
| | Bus/Jeepney Terminal | | | 1 | 1 | 1 | 3 | 2 | 3 |
| San Miguei | Parks/Playground | 2 | 2 | 3 | 1 | 3 | 5 | 2 | 5 |
| | Total | 4 | 4 | 2 | 3 | 2 | 13 | 6 | 13 |
| | Public Market | 2 | 2 | £ | 1 | 3 | 4 | 1 | 4 |
| | Bus/Jeepney Terminal | | | 1 | 1 | 1 | 2 | 1 | 2 |
| San Karaci | Parks/Playground | | | 1 | 1 | 1 | 4 | 3 | 4 |
| - | Total | 5 | 2 | 5 | 3 | 5 | 10 | 5 | 10 |
| | Public Market | 2 | 2 | 4 | 2 | 4 | 6 | 2 | 6 |
| , , | Bus/Jeepney Terminal | | | 2 | 2 | 2 | 4 | 2 | 4 |
| Santa Baroara | Parks/Playground | 01 | 01 | 16 | 6 | 16 | 18 | 2 | 18 |
| | Total | 12 | 12 | 22 | 10 | 22 | 28 | 9 | 28 |
| | Public Market | 2 | 2 | 4 | 2 | 4 | 6 | 2 | 9 |
| | Bus/Jeepney Terminal | 2 | 2 | 4 | 2 | 4 | 6 | 2 | 6 |
| 0000 | Parks/Playground | 4 | 4 | 5 | 1 | 5 | 8 | 3 | 8 |
| | Total | 8 | 8 | 13 | 5 | 13 | 20 | 7 | 20 |

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Table 8.5.7 Additional Number of Public Utilities with Sanitary Toilets in Phase I and II (Cont'd)

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| X | | Coverage i | Coverage in Base Year (1998) | | Phase I Coverage (2005) | | | Phase I Coverage (2010) | |
|------------------------------|----------------------|---|---------------------------------------|---|--|---------------------------------------|---|--|---------------------------------------|
| Name of Municipality/City | Type | No. of PU with Toilets Facilities | No. of PU with Sanitary Toilets | No. of PU with Toilets Facilities | Add'L No. of Public Utilities with Sanitary Toilets | No. of PU with Sanitary Toilets | No. of PU with Toilets Facilities | Add'L No. of Public Utilities with Sanitary Toilets | No. of PU with Sanitary Toilets |
| | Public Market | 2 | 2 | 3 | 1 | 3 | 4 | | 4 |
| | Bus/Jeepney Terminal | | | 1 | - | 1 | 2 | | 7 |
| Ligbauan | Parks/Playground | 2 | 2 | 3 | 1 | 3 | 6 | ñ | و |
| - | Total | 4 | 4 | L | 5 | 7 | 12 | 5 | 12 |
| | Public Market | 4 | 4 | 5 | 1 | 5 | 7 | 2 | 2 |
| | Bus/Jeepney Terminal | | | 1 | 1 | 1 | ю | 2 | ω |
| upungan | Parks/Playground | 5 | 2 | 'n | 1 | 3 | 8 | S | 8 |
| | Total | و | 9 | 6 | 3 | 6 | 18 | 6 | 18 |
| | Public Market | 5 | 2 | £ | I | 3 | S | 2 | 5 |
| | Bus/Jeepney Terminal | | | 1 | 1 | 1 | 7 | | 5 |
| ∠aπaga | Parks/Playground | - | 1 | 2 | 1 | 2 | 4 | 2 | 4 |
| | Total | 3 | 3 | 6 | 3 | 6 | 11 | 5 | 11 |
| | Public Market | 161 | 153 | 209 | 56 | 209 | 272 | 63 | 272 |
| | Bus/Jeepney Terminal | 31 | 31 | 80 | 49 | 80 | 137 | 57 | 137 |
| Provincial Total | Parks/Playground | 109 | 107 | 160 | 53 | 160 | 250 | 90 | 250 |
| | Total | 301 | 1 291 | 449 | 158 | 449 | 659 | 210 | 659 |

8.6 Facilities, Equipment and Rehabilitation Required to Meet the Target Services

8.6.1 Water Supply

(1) Required water supply facilities

Urban water supply:

Urban water supply facilities required by target year shown in Table 8.6.1 were estimated as the required number of house connections based on the additional service coverage.

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As reference, the following requirements were also estimated:

- daily average water demand at 100 lpcd consumption rate, and
- number of deep wells to meet the daily maximum water demand based on the groundwater productivity.

(daily maximum water demand = 1.3 x daily average water demand)

Information pertaining to the expansion plan of Level III systems was arranged to be indicated in Table 8.6.1 and details presented in Table 8.6.2.

Rural water supply:

Rural water supply facilities required by target year shown in Table 8.6.3(a) were estimated as the number of Level II systems with number of communal faucets and the number of Level I wells broken-down to deep and shallow wells. Twenty (20) untapped springs suitable for Level II system were confirmed during this PW4SP preparation.

(2) Required well drilling and rehabilitation equipment

Presently, the 1st DEO (in Iloilo City), 2^{nd} DEO (in Dumangas) and 3rd DEO (in Bontac Viejo) have a total of 3 units of rotary/percussion drilling rig (6 - 18" of bit diameter and 120 - 200m of depth).

Taking into account of the existing equipment, the number of required equipment is estimated as described below.

Applicable type of well drilling equipment is determined considering the geological formation of the province, the easiness to technically operate. Both types of percussion and rotary are suitable for the soft and hard formations, and the percussion type can be easily operated and maintained without special training to drillers compared with the latter, it is very useful to bores in the boulders or cobbles formations. Thus, the drilling equipment of percussion type is recommendable to be selected in the PW4SP preparation.

| | Keleren | ce on Exp | Kelerence on Expansion of Existing | XISTING Leve | Level III System | E | | Phase 1 (2005 | Phase I (2005) Requirements | | | have II (2010) | Phase II (2010) Kequirements | |
|---|---------------------------|---------------|------------------------------------|----------------------|------------------|-----------------------|----------------------------|----------------------|--|-------------------------------|------------|----------------------|--|-------------------------------|
| Name of | 2 | | Coverag | 6 IN 1998 | Type of | • | Additional | Number of | Daily Average | Ζ. | Additional | Number of | Daily Average | Ζ. |
| Municipality/City | Name of Operating Body | Area | No. of Barangay Served | Served Population | Water Source | Plan for Expansion | Population to be Served | House Connections | Water Demand (m ³ /day) | Spring Dev't/ Deep Well | | House Connections | Water Demand (m ³ /day) | Spring Dev't/ Deep Well |
| Ajuy | Ajuy WD | Urban | | 2.890 | , | ; | | | | | | | | |
| | | in the second | 4 | 4,490 | 2uri | õ | | | | | 426 | 107 | 4-5- | - |
| | | 1010 | | 1.380 | | | | | | | | - | | |
| Alimodian | Alimodian WD | Urban | | 3.240 | | | | | | | | | | |
| | | Rural | - | | ≥g× | ź | 600,1 | 202 | 101 | - | 3,532 | 883 | 353 | |
| - | | Total | | 3.240 | | | | | | | | | | |
| Anita | Anitao WD | ichon. | | 104 | | | | | | | | | | Ì |
| | | - I | | 0.0 | MC. | | 744 | ., | ž | - | į | 105 | ŗ | - |
| | | | , | 700 | \$ | 2 | 107 | <u>,</u> | 3 | _ | Ŧ | 6 | ţ | - |
| | | Total | Ś | 1.434 | | | | | | | | | | |
| Badiancan | Badianean WW | Urban | - | 490 | - | | | | | | | | | |
| 2 | | i i | Ī | | 42 | 212 | | | | | | 364 | | - |
| | | | | | 5 | 2 | | | | | 171'' | 000 | 74 | |
| | | [Total | 1 | 490 | | | | | | | | | | |
| Balasan | Not Applicable | Urban | N.A. | .∀.Z | | | | | | | | | | |
| | | Sim' | ⊲ Z | Z | × Z | A Z | 515 | 8 | ç | - | 2 2 5 8 | \$15 | 326 | - |
| | | 1401 | 1 | | | | | | 4 | • | | 2 | 2 | • |
| Concellant of the second se | Alat Analizabla | | < 14 | < 1 | | | | | | | | ~ | | |
| | Nor Application | | | ζ, | | ; | | | | | | | ļ | |
| | | Kural | N.A. | ₹'Z | ۲. ۲ | N.A. | | | | - | 1.717 | 429 | 172 | |
| | - | Total | | | | | | | | | | | | |
| Barotac Nuevo | Acuit Waterworks | Urban | | | | | | | | | | | | |
| | | Rural | 1 | 1,301 | ž | くえ | | | | | 1.933 | 483 | 193 | |
| | | Total | - | 1,301 | | | | | | | | | | |
| Barotac Viejo | Barotac Vicio WD | Urban | | | | | | | | | | | | |
| | • | Rural | 7 | 2.880 | Dgw | °N N | 580 | 111 | 58 | 1 | 3.975 | 994 | 398 | ، |
| 1 | | Total | 2 | 2.880 | • | | | | 2 | • | | | | • |
| Batad | Batad Rural WW | Urban | • • • • | 780 | | | | | | | | | | |
| | | in a | | | MC | CZ. | | - | | | 510 | 130 | \$ | |
| | | Loo T | - | 180 | 1 | | | | | | | | 4 | - |
| Diamon | Not Anniation | 1 Sales | | | | | | | | | | | | |
| man Sunstan | and Application | | 2 | | | | | | | | | i | | |
| <u> </u> | | Kural | N.A. | Ϋ́Υ. | < | Z.A. | | | | | 3.917 | 6/6 | 392 | |
| | | Total | | | | | | | | | | | | |
| Cabatuan | Metro Iloilo WD | Urban | 61 | 2.490 | | | | | | | | | | |
| | (0) | Runal | | | | ç Z | A 700 | 170 | 004 | _ | 12 570 | 0 445 | 2 254 | ~ |
| | 141 | | 101 | 2 400 | · | 2 | 22422 | 2 | 040 | - | 11000 | C+0.% | 00010 | 2 |
| | | 1110 | - | 2,4%0 | | | | | | | | | | |
| Calinog | Calinog WD | Urban | 4 | 1.764 | | | | | Ī | | : | | | |
| | | (Cura) | 2 | 150 | Dg₩ | ŝ | 644 | 150 | 78 | | 3,603 | 106 | 360 | • • |
| | | Totai | 9 | 1,914 | | | | | | | | | | |
| Carles | Not Applicable | Urban | N.N. | N N | | | | | | | | | | |
| | | | | | ~ 7 | ~ 7 | 355 | 01 | | - | | 100 | ç | |
| | | iciny | N.A. | Y.Y. | K | | | 2 | 95 | - | 7,420 | 500 | 747 | |
| | | ŝ | | | | | | | | | | | | |

Table 8.6.1 Urban Water Supply Facilities Required by Target Year

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Table 8.6.1 Urban Water Supply Facilities Required by Target Year (Cont'd)

| | Reference | ic on Exp | ansion of F | Reference on Expansion of Existing Level 111 System | I III Svste | u. | | hase I (2005) | Phase I (2005) Requirements | | P | hase 11 (2010 | Phase II (2010) Requirements | |
|-------------------|----------------|-------------|--------------------|---|------------------|-----------|--------------------------|--------------------|---------------------------------|----------------------|--------------------------|--------------------|----------------------------------|---------------------|
| | | | CAURTON C | Courses in 1008 | | | | | Daily Average | Number of | | | Daily Average | Number of |
| Name of | Name of | 1 | No. of | | Type of Water | Plan for | Additional Population | Number of House | Water | Spring | Additional Population | Number of House | Water | Spring |
| Municipality/City | Operating Body | Area | Barangay Served | Population | Source | Expansion | | Connections | Demand (m ³ /day) | Dev't./ Deep Well | | Connections | Demand (m ³ /day) | Dev't/ Deep Well |
| Concepcion | Not Applicable | Urban 91 | | N.A.N | A N | V Z | 654 | 117 | \$\$ | | 5.045 | 1.261 | \$05 | |
| | | Total | | | | | | | | | | | | |
| Dingle | Agsalanan | Urban | | | | | | | | | | | | |
|) | Waterworks | Rural | | 678 | | Ϋ́Ζ | | - | | | 4,174 | 1,044 | 417 | |
| | | Total | | 678 | | | | | - | | | | | |
| Duchas | Duchas WD | Urban | S | 1,950 | | | | | | | | | | |
| | | Rural | | | Å | 2° | | | •••• | | 3.602 | 106 | 360 | - |
| | | Total | 5 | 1.950 | | | | | | | | | | |
| Dumangas | Dumangas-Btac. | Urban | Ś | 1.165 | 2 | ; | , , | | ċ | | 000 | | į | |
| - | Nuevo WD (b) | Rura | 7 | 6.215 | ∧g∩ | 2 | C07 | çç | 9 | | 800 | 171 | ~ | |
| | | Total | 26 | 7.380 | | | | | | | | | | Ī |
| Estancia | Estancia WD | Urban | 4 | 3.270 | | | (t. | 04.0 | 5 | | 5 200 | | 0.5 | <u></u> |
| | | Run | | | M0/M30 | 02 | 271 | | 171 | - | 400.0 | 774.1 | 600 | _ |
| | | Total | 4 | 3.270 | | | | | | | | | | |
| Guimbal | Guimbal Rural | Crban | - | 3.708 | | ; | | | | | | | į | |
| | Waterwork | Rural | | | Ma/Mga | Ž | | | | | \$cr.c | 040.1 | 020 | |
| | | Total | - | 3,7081 | | | | | | | | | | |
| Igbaras | Not Applicable | Crban C | Ϋ́Υ. | Y.Y. | | - | 141 | 1 16 | yr F | - | | 106 | . 43 | - |
| - | | | < Z | Ϋ́Ζ | Ś | | į | 2 | Ç. | | 1170 | | 170 | _ |
| | | Total | | | | | | | | | | Ì | | |
| Janiuay | Janiuay WD | Urban | 15 | 2,406 | | | | | | | - | | | |
| | | Rural | | 168 | à | °N N | 1,252 | 246 | 125 | | 5.924 | 1,481 | 592 | |
| | | Total | 9 | 2.574 | | | | | | | | - | | |
| Lambunao | Not Applicable | Urban | ×7 | Ϋ́Ζ | | | | | | | | | | |
| | | Rumal | Ϋ́Z | Y.Y. | Ϋ́Ζ | Ϋ́Ζ | 659 | 117 | \$ | | 4,469 | 1.117 | 147 | - |
| | | | ľ | ~~~ | | | | | | | | | | |
| Leganes | Leganes WD | Rup | | 150 | MQ | N.A. | 986 | 192 | 66 | | 6.470 | 1.618 | 647 | |
| | | | | | | - | | | | | | | | |
| | | Total | 7 | 450 | | | | | | | | - | | |
| remery | Not Applicable | CLOAN | Ż | <u>.</u> | | | | | | | | | į | |
| | | Rural | Ϋ́Z | Υ.Υ. | N.A. | Ϋ́Ζ | | | | | 2770 | /08 | 525 | |
| | | Total | | - | | | | | | | | | | |
| Leon | Buga WW | Urban | | | | | | | | | | | | |
| | | Rural | | 1,038 | ₹ A | 2 | 757 | 142 | 76 | - | 3.321 | 830 | 332 | - |
| | | Total | - | 1,038 | | | | | | | | | | -0-1 |
| | | | | | | | | | | | | | فللمتعادية والمتعادية والمتعادية | |

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| | Reference | e on Exr | Reference on Exnansion of Existi | Existing Leve | ne Level III Svotem | - | | 2haca 1 /2006) | Dheed L (2006) Passificaments | | | 01001110010 | | |
|-------------------|-------------------------|----------|----------------------------------|---|---------------------|-----------|----------------------------|----------------------|---------------------------------|---------------------|----------------------------|--|---------------------------------|---------------------|
| | | | | A DATE AND A | merce int | | | CAN7 1 30211 | Nedulrements | | | Thase 11 (2010 | rnase II (2010) Kequirements | |
| Name of | Name of | | No. of | ge in 1998 | Type of | Plan for | Additional | ٥f | Daily Average Water | Number of Soring | Additional | 5 | Daily Average Water | Number of Sprine |
| Municipality/City | Operating Body | Area | Barangay Served | Served Population | Water Source | Expansion | Population to be Served | House Connections | Demand (m ⁷ /dav) | Dev't/ Deep Well | Population to be Served | Population House to be Served Connections | Demand (m ³ /dav) | Dev't/ Deep Well |
| Leon | Leon WD | Urban | - | 1,758 | | | | | , | | | | | |
| | | Kural | _ | 3.12 | DW. | ŝ | | | | | | | | |
| | | Total | 7 | 2,070 | | | | | | | | | | <u></u> |
| - | - | Urban | | 1.758 | | | | | | | | | | |
| | Municipal Total Rural | Rural | 2 | 1.350 | | | | | | | | | | |
| | | Total | | | | | | | | | | | | |
| Maasin | Metro Iloilo WD | Urban | 4 | 585 | | | | | | | | | | |
| | (q) | Rural | s | 730 | | °Ž | 439 | 74 | 4 | 1 | 2.214 | 554 | 221 | |
| | | Total | 6 | 1.315 | | | | | | | | } | | |
| Miagao | Miagao WD | Urban | 2 | 2,112 | | | | | | | | | | |
| | | Rural | | | Surf | ŝ | 1,114 | 202 | 111 | | 5,399 | 1,350 | 540 | |
| | | Tota) | 7 | 2,112 | | | | | | | | | | |
| Mina | Not Applicable | Urban | N.A. | N.A. | | | | | | | | | | |
| | | Rural | N.N. | N.N | ₹ <u>7</u> . | N.N. | 330 | 61 | 33 | - | 7 171 | 205 | 727 | - |
| | | Total | | | | | | 5 | } | • | | | | - |
| New Lucena | New Lucena WW | Urban | | | | | | | | | | | | |
| | | Rural | | 270 | ΜQ | °Z | 355 | 69 | 36 | | 2.439 | 610 | 244 | |
| | | Total | | 270 | | | | | | | i | ; | | • |
| Oton | Metro Iloilo WD | Urban | 10 | 2.625 | | | | | | | | | | |
| | (c) | Rural | | | | ĉ | 9.273 | 1.776 | 927 | 7 | 61.724 | 15,431 | 6.172 | 6 |
| | | Total | 10 | 2.625 | [| | | | | | | • • | | |
| Passi City | Agdayao | Urban | | | | | | | | | | | | |
| | Waterwork | Rural | | 936 | ŝ | ۲Z | | | | | 1.030 | 258 | 103 | |
| | | Total | -1 | 936 | | | | | | | | | | |
| Pavia | Metro Iloilo WD | Lirban | S | 5.845 | | | | | | | | | | |
| | (q) | Rural | : ف | 7.010 | | ŝ | | | | | 5.020 | 1,255 | 502 | |
| 9 | | 10101 | = | 12,852 | | | | | | | | | | |
| rotoun | Ungle-rototan | CLOUD | ^. | 0,300 | | 7 | | | | | | | | |
| | (0) (m) | וניזאא | | 435 A 705 | | oz. | - | | | | 12,160 | 3.040 | 1,216 | 14 |
| San Dianisia | San District WW | 1 labor | ; ; - | 134.0 | | T | | | | | | | | |
| | | Rural | - | +0/17 | SP | °Z. | 680 | 125 | 69 | | 019 6 | 768 | 1.75 | |
| | | Total | | 2.754 | | - | | I | | , | | > | 1 | - |
| San Enrique | Not Applicable | Lirban | N.A. | N.A. | | | | | | | | | | |
| | | Rural | < Z | V N | N N | < Z | 200 | 56 | 30 | _ | 1 0.47 | 202 | 101 | - |
| | | Total | | | | | | 2 | \$ | - | CM7.1 | 400 | 44 | - |
| San Joaquin | San Joaquin - LGU Urban | Lirban | S | 1,303 | | | | | | | | | | Ī |
| | | Rural | 2 | 1,210 | SP | °N N | 102 | 127 | 70 | - | 3,454 | 864 | 345 | |
| | | Total | 8 | 2.513 | | | | | | , | • | | , , | • |

Table 8.6.1 Urban Water Supply Facilities Required by Target Year (Cont'd)

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| | Reference | e on Exp | Reference on Expansion of Exist | xisting Leve | ting Level III System | E | | ² hase I (2005) | Phase I (2005) Requirements | | 9 9 | hase 11 (2010 | Phase 11 (2010) Requirements | |
|------------------------------|-----------------|----------|---------------------------------|--------------|-----------------------|-----------|--------------|----------------------------|---|-----------|--------------------------|---------------|------------------------------|-----------|
| • | | | Coverage in | e in 1998 | | | A ddielana | Number of | Daily Average Number of | Number of | Additional | Number of | Daily Average Number of | Number of |
| Name of Manisinality/City | Name of | Area | No. of | Served | Water | Plan for | Population | House | Water | Spring | Population | House | Water | Spring |
| | Operating Body | | Barangay Served | Population | Source | Expansion | to be Served | to be Served Connections | (m ³ /day) | Deep Well | to be Served Connections | Connections | (m ² /day) | Deep Well |
| San Miguel | Metro Iloilo WD | Urban | - | . 815 | | | | | | | | | | |
| ł | (c) | Rural | | | | ۲. Z | | | | | 15,914 | 3.979 | 1.591 | m |
| | | Total | 1 | 815 | | | | | | | | | | |
| San Rafael | Not Applicable | Urban | N.A. | N.A. | | | | | | | | | | |
| | | Rural | N.A. | A.N | N.A. | N.N. | | | | | 3.529 | 882 | 353 | |
| | | Total | | | | | | | | | | | | |
| Santa Barbara | Metro Iloilo WD | Urban | 9 | 1,130 | | | | | | | | | | |
| | 9 | Rural | 7 | 1.315 | | マス | | | • | | 7.616 | 1,904 | 762 | |
| | | Total | 13 | 2.445 | | | | | | | | - | | |
| Sara | Sam Mun. WS | Urban | 3 | 582 | | | | | | | | ~~~~ | | |
| | | Rural | 4 | 434 | SP/Surf | ₹Z | | | | | 3.523 | 881 | 352 | |
| | | Total | 7 | 1,016 | | | | | | | | | | |
| Tigbauan | Not Applicable | Urban | N.A. | N.A. | | | | | | | | | | |
| | • | Rural | N.A. | N.A. | Υ.Υ. | ×. | 1,243 | 224 | 124 | - | 8.695 | 2.174 | 870 | ~ |
| | | Total | | | | | | | | | | | | |
| Tubungan | Not Applicable | Urban | N.A. | N.A. | | | | | | | | | | |
| | | Rural | N.A. | N.A. | N.N. | ζZ | 234 | 45 8 | ส | •** | 1.706 | 427 | 171 | - |
| | | Total | | | | - | | | | | | | | |
| Zarraga | Not Applicable | Urban | N.A. | N.A. | | | | | | | | | | |
| 1 | | Rural | N.A. | N.A. | Υ.Υ. | Y.Y. | 503 | 67 | 20 | , 1 | 3,510 | 878 | 351 | - |
| | | Total | | | | | | | | | | | | |
| | | Urban | 122 | 63.946 | | | | | | | | | | |
| Provincial Total | Total | Rural | 86 | 42.737 | | | 31,467 | 5.971 | 3.147 | 27 | 263.920 | 65,988 | 26.392 | 3 |
| | | Total | 208 | 106.683 | | | | | | | | | | |
| | | | | | | | | | وللمتكمية المتعادية والمتعادية والمتعادين المتعادين والمتعادين والمتعاد والمت | | | | | |

Table 8.6.1 Urban Water Supply Facilities Required by Target Year (Cont'd)

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| | | Additional Areas | Additional | Additional Water Sources | al Water |
|---------------------------|-----------------------------|---------------------------|----------------------------|-----------------------------|-----------------------------------|
| Name of Municipality/City | Name of Operating Body | Barangay to be Covered | Population to be Served | Type | Capacity (m ³ /dav) |
| Ajuy | Ajuy WD | | | | |
| Alimodian | Alimodian WD | | | | |
| Anilao | Anilao WD | | | | |
| Badiangan | Badiangan WW | | | | |
| | Dumangas-Btac. Nuevo WD (a) | | | | |
| Barotac Viejo | Barotac Viejo WD | | | | |
| Batad | Batad Rural WW | | | | |
| Cabatuan | Metro Iloilo WD (a) | | | | |
| Calinog | Calinog WD | | | | |
| | Dingle-Pototan WD (a) | | | | |
| Dueñas | Dueñas WD | | | | |
| Dumangas | Dumangas-Btac. Nuevo WD (b) | | | | |
| Estancia | Estancia WD | | | | |
| Guimbal | Guimbal Rural Waterwork | | | | |
| Janiuay | Janiuay WD | | | | |
| Leon | Buga WW | | | | |
| | Leon WD | | | | |
| | Municipal Total | | | | |
| Maasin | Metro Iloilo WD (b) | | | | |
| Miagao | Miagao WD | | | | |
| New Lucena | New Lucena WW | | | | |
| Oton | Metro Iloilo WD (c) | | | | |
| | Passi WD | | | | |
| Pavia | Metro Iloilo WD (d) | | | | |
| Pototan | Dingle-Pototan WD (b) | | | | |
| San Dionisio | San Dionisio WW | | | | |
| San Joaquin | San Joaquin - LGU | | | | |

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Table 8.6.2 Plan for Expansion of Existing Level III Systems

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Table 8.6.3(a) Rural Water Supply Facilities Required by Target Year

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| | | | Phase | (2005) Ke | Phase I (2005) Requirements | 3 | | | | Pha | se II (2010, | Phase II (2010) Requirements | SIDES | |
|-------------------|------------|---------------------|-------|------------|-----------------------------|-----------|--------|-------|-------|----------------------|--------------|------------------------------|--------|----------|
| Name of | Lev. | Level 11 | | | Level | el 1 | | | | | re. | Level 1 | | |
| Municipality/City | Number of | No. of | Ź | umber of C | Number of Deep Wells | | No. of | Teen | L | Number of Deep Wells | Deep Well | | No. of | L. |
| | 5 | Communal Faucets | 40 m | E 08 | 120 m | Sub-total | Wells | 1010 | 40 m | E 08 | 120 m | Sub-total | Wells | 101 |
| Ajuy | 3 | | | | | | | | 168 | | | 168 | 421 | 210 |
| Alimodian | 8 | 129 | | | | | | | 62 | | | 62 | | 12 |
| Anilao | | | 35 | | | 35 | - | 36 | | | | 121 | | X |
| Badiangan | | | | | | | | | | 32 | | 32 | | 3. |
| Balasan | | | 31 | | | 31 | 7 | 38 | | | | 69 | 1 | % |
| Sanute | | | 43 | | | 43 | 2 | 45 | 173 | | | 173 | 9 | 182 |
| Barotac Nuevo | | | | | | | | | | | | 45 | | 4 |
| Barotac Viejo | | | 21 | | | 12 | 44 | 56 | | | | 39 | 153 | 61 |
| Batad | | | 0 | | | 6 | 20 | 29 | | | | 26 | 58 | 3 |
| Bingawan | | | | 17 | : | 17 | | 17 | | 82 | | 82 | | š |
| Cabatuan | | | | | | | | | | | | | | |
| Calinox | | | | 99 | | 80 | 25 | 85 | | 385 | | 385 | 161 | 549 |
| Carles | 4 | 08 | 37 | | | 37 | 24 | 61 | 348 | | | 348 | | 575 |
| Concepcion | | | Ŷ | | | Q | 45 | 15 | 77 | | | 24 | 214 | 238 |
| Dingle | - | | | | | | | | 65 | | | 65 | 5 | 68 |
| Duchas | | | 43 | | | 43 | | 43 | 84 | | | 84 | | 2 |
| Dumangas | | | 92 | | | 55 | | 92 | | | | 388 | | 385 |
| Estancia | | | Ξ | | | 11 | 4 | 52 | | | | 55 | 218 | 27 |
| Gumbal | | | 4 | | | († | | 41 | | | | 146 | | Į |
| igbaras | | | 28 | | | 28 | 12 | 40 | | | | 16 | 38 | ž |
| Janiuay | | | | 40 | | 40 | 39 | 79 | | 23 | | 23 | | 45 |
| Lambunao | | | | 8 | | 8 | 39 | 8 | | 317 | | 317 | | 528 |
| Leganes | 5 | 60 | | | | | | | 8 | | | 8 | | 8 |
| Lennery | | . | | | | | | | 82 | | | 82 | 20 | 102 |
| reon | | | 37 | | | 37 | 36 | 73 | | | | 123 | | 245 |
| Maasin | | | | 21 | | 21 | 21 | 42 | | 57 | | 57 | | 112 |
| Miaguo | | | 56 | | | 56 | 23 | 79 | 142 | | | 142 | | 202 |
| Mina | | | | 26 | | 26 | | 26 | | 68 | | 89 | | 68 |
| New Lucena | | | | | | | | | | 73 | | 73 | | 17 |
| Oton | | | | | | | | | | | | - | | |
| Passi City | | | | | | | | | | 216 | | 216 | 53 | 269 |
| Pavia | | | | | | | | | 137 | | | 137 | | 137 |
| Pototan | | | 76 | | | 76 | | 76 | 182 | | | 182 | | 182 |
| San Dionisio | - | 20 | 17 | | | 21 | 17 | 34 | | | | 11 | 76 | 153 |
| San Enrique | | | | 35 | | 35 | × | 43 | | 122 | | 122 | 8 | 152 |
| San Joaquin | r1 | 40 | 19 | | | 19 | Ŷ | 67 | 329 | | | 329 | 36 | 365 |
| San Miguel | | | | | | | | | | 22 | | 22 | | 22 |
| San Rafael | | | 2 | | | 4 | 10 | 17 | 24 | | | 24) | 9: | 8 |
| Santa Barbara | | | - | | | | | | 193 | | | 501 | | 193 |
| Sura | - | | | | | | | | 100 | | | 1001 | 42 | 142 |
| ligbauan | | | 77 | | | 22 | | 77 | 443 | | | 443 | | 443 |
| Tubunyan | | | 16. | | | 16 | 13 | 38 | 51 | | | 15 . | 76 | 127 |
| Zarraga | | | 32 | | | 32 | | 32 | 135 | | | 135 | | 135 |
| Provincial Total | <u>v</u> c | 338 | 707 | 259 | | 1.026 | 54 | 1,468 | 4.032 | 8141 | | 5.450 | 100.0 | |

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Table 8.6.3(b) Rural Water Supply Facilities Required by Target Year

| | | | • | | | | | | | | | | | | | |
|------------------------------|------------|--------------|----------------------------|---|--|-------------|-------------|---------|-------------|----------------------|---------------------------|--|----------------------------|------------|----------------|----------|
| | | | Percenarg | Percenarge Allocated to Public Facility (50%) | h Public Fac | ility (50%) | | | | ď | ercenatge / | Percenatge Allocated to Public Facility (50%) | Public Fac | lity (50%) | | |
| Name of Municipality/City | | p. Percer | ercentage . Itage Alloc | Percentage Allocated for Public Wells (95%) and ercentage Allocated for Public Spring Development (5%) | Public Wells (95%) and lic Spring Development | ls (95%) ar | ы Н М | | | Percent | centage A) age Allocat | Percentage Allocated for Public Wells (95%) and Percentage Allocated for Public Spring Development (5%) | Public Well ic Spring D | s (95%) an | (5%) | |
| | | Number of | ber of Deep Wells | ik | No. of | 1.002 | No. of | Grand | F- | Number of Deep Wells | Deep Wells | | No. of | | No. of | Grand |
| | . 40 m | 80 m | 120 m | Sub-total | Wells | | Dev. | Total | 40 m | 80 m | 120 m | Sub-total | Wells | 1 0121 | Spring Dev. | Total |
| Ajuy | | | | | | | | | 80 | | | 80 | | 8 | l. | 501 |
| Alimodian | | | | | | | | | 30 | | | 30 | 29 | 59 | 5 | 0 |
| Anitao | 17 | | | 17 | - | 17 | - | 18 | 81 | | | 81 | | 85 | 5 | 8 |
| Badiangan | | | | | | - | | | | 16 | | 16 | - | 91 | | 2 |
| Balasan | 15 | | | 15 | \$ | - 18 | - | 19 | 33 | | | 33 | 8 | 41 | 2 | 4 |
| Banate | 2 | | | 21 | 1 | 22 | 1 | 23 | 82 | | | 82 | 4 | 86 | \$ | 0 |
| Barotac Nuevo | | | | _ | | | | | 23 | | | 23 | | 23 | | 7 |
| Barotac Viejo | \$ | | | 9 | น | 28 | | 28 | 20 | | | 20 | 76 | 8 | | 8 |
| Batad | | | | 5 | 6 | 4 | 1 | 15 | 12 | | | 12 | 28 | 40 | C 1 | 42 |
| Bingawan | | \$ | | 6 | | 6 | | 9 | | 39 | | 39. | 2 | 41 | 2 | 4 |
| Cabatuan | | | | | | | | | | | | 1 | | | _ | |
| Calinog | | 29 | | 29 | | 41 | 2 | 43 | | 183 | | 183 | 78 | 261 | 14 | 27 |
| Carles | 18 | | | 18 | Ξ | 29 | 2 | 31 | 165 | | | 165 | 011 | 275 | 15 | 29 |
| Concepcion | т. - | | | 3 | ដ | 25 | 1 | 26 | 12 | | | 12 | 101 | 113 | 9 | 511 |
| Dingle | | | | - | | | | | 31 | | | 31 | 1 | 32 | 2 | ž |
| Duchas | 2 | | | 2 | | ព | | អ | 42 | | | 42 | | 42 | | 4. |
| Dumangas | 4 | | | 46 | | \$ | | 4 | 192 | | | 194 | | 194 | | 194 |
| Estancia | | | | 2 | 5 | 22 | | 8 | 3 | | | 56 | 104 | 23 | - | 5 |
| Guinoal | 21 | | | 2 | | 21 | | 21 | 73 | | | 73 | | 5 | - | - |
| goaras | 14 | ł | | 4 | | 6 | | ខ្ព | \$ | | | 44 | 8 | 3 | r*) | \$ |
| Januay | | 2 6 | | 6 | | 8 | 7 | 40 | | | | - | | 2 | - | 53 |
| Lamounao | | S. | | 67 | • | 4 | | 00 | | 2 | | 10 | 8 | ភ្ | 2 | Š |
| Leganes | | | | | | | | Ť | ŝ | | | 8 | | 8 | ĺ | Ă |
| Leniery | 01 | | | | ; | | ľ | 1 | 5 | | Ţ | 5 | ł | 2 | | |
| Loun Marcia | | | | e e | | ŝ | 7 | 1 | 5 | | | 5 | | | | 123 |
| Addresses | | 2 | | 27 | | 0.5 | - ' | | | 2 | | 17 | 12 | Z | | ŝ |
| Mina | à | - | |) [- | | 9 | 4 | <u></u> | 80 | 24 | | 8 | | ç i | | 2 |
| New Lincens | | | | 2 | Ī | 2 | | | | 21 | | ; | T | | | ; |
| Oton | | | | T | | | | | I | 10 | | 10 | Î | | | 2 |
| Passi City | | | | | Ī | ľ | | | | 103 | | 103 | 25 | Ĭ. | 6 | ľ |
| Pavia | | | | | | | | | 69 | | | 69 | | 60 | | 9 |
| Pototan | 38 | | | 38 | | 38 | | 38 | 16 | | | 6 | | 16 | | 6 |
| San Dionisio | 36 | | | 8 | 8 | 16 | | 17 | 37 | | | 37 | | 12 | 4 | - |
| San Enrique | | 17 | | 17 | 4 | 21 | - | ដ | | 3 | | 58 | 4 | 5 | 4 | ~ |
| San Joaquin | \$ | | | 29 | | 32 | 2 | 34 | 157 | | | 151 | | 174 | 6 | 18 |
| San Miguel | | | | | | | | | | 11 | | 1 | | Ξ | | |
| San Ratael | 4 | | | 4 | ~ | • | | .6 | 12 | | | 12 | 16 | 28 | 2 | × |
| Santa Barbara | | | | | | | | + | 26 | | | 47 | | 20 | | 6 |
| Sara | | | | | 1 | | | | 47 | | | 47 | ខ | 67 | 4 | 2 |
| Гікрацап | <u>V</u> . | | | | | 2 | | e. | | | | 222 | | 2 | | 1 |
| 1 uoungan | ~ | | | 8 | 2 | × | | 2 | <u>ร</u> า: | | | 25 | 95 | ē | - | ð |
| | 2 | | | 2 | | 0 | | 0 | 02 | | | 8 | | 6X | | ž |
| | | | | | | | i | | | | | | | | | |

6

Average performance

1 well/30 days (5 m/day of drilling rate with finishing work)
 Annual accomplishment

- 9 wells/year (365 days/year ÷ 30 days/well x 0.75) Required number

- 11 sets for the total 506 deep wells

Well rehabilitation equipment:

Average performance

- 1 well/7 days (well redevelopment and finishing work

Annual accomplishment

39 wells/year (365 days/year ÷7 days/well x 0.75)

Required number

.

2 sets for 10% of 506 Level I deep wells

Support vehicle:

Type - pick-up truck with winch, double cab Required number

- 2 units for well rehabilitation

Considering the utilization of existing drilling rigs, it is necessary for the province to procure/mobilize 8 units of medium size percussion rig for the medium-term development plan. Likewise the following equipment shall be considered for medium-term development plan to meet the physical targets:

- 2 sets of well rehabilitation equipment for 10% of deep wells (at least 1 set shall be held by the provincial government); and
- 2 units of support vehicle for well rehabilitation (at least 1 set shall be held by the provincial government).

In addition to the above, for long-term plan, each one unit of medium size percussion rig and service truck equipped with crane for hauling drilling tools/water is required.

| Name of | | | | (2005) | <u> </u> | ents | | - | | rn' | (0102) 1 | Keduirements | ¥. | |
|-------------------|----------|----------------------|------------------|--------|-------------|---------------------|-------------------------|---------|----------|-----------------------------|----------|--------------|---------------------|-------|
| | Addin | Additional HHs to be | s to be Served | | R. | io. of HHS | No. of HHs to be Served | | Nddi | Additional HHs to be Served | | ž | - | |
| Municipality/City | Flush Po | Pour Flush VIP/ | $ \Box \rangle$ | Total | Flush | Pour Flush VIP/ Dry | VIP/ Dry | Total . | Flush Po | Pour Flush VIP/ Dry | Total | Flush P | Pour Flush VIP/ Drv | Total |
| Ajuy | 76 | 901 | Ē | 185 | 76 | | 3 | 185 | 320 | | 320 | 320 | | 32 |
| Alimodian | 160 | 41 | | 201 | 160 | 41 | | 201 | 737 | | 737 | 737 | | 13 |
| Anilao | 36 | 149 | 81 | 203 | 36 | | 81 | 203 | 203 | _ | 203 | 203 | | 203 |
| adiangan | 12 | 3 | 16 | 31 | 12 | | 91 | 31 | 185 | - | 185 | 185 | | 185 |
| Balasan | 66 | 109 | | 175 | 99 | | | 175 | 356 | | 356 | 350 | | 35 |
| Banate | | 75 | 60 | 135 | | 75 | 3 | 135 | 210 | | 210 | 210 | | 210 |
| Barotac Nuevo | | 66 | | 46 | | 67 | | 126 | 264 | | 264 | 264 | | 264 |
| Barotac Viejo | | 8 | | 194 | H | 83 | | 194 | 439 | - | 439 | 439 | | 439 |
| Barad | 13 | 173 | | 186 | 2 | 173 | | 186 | 120 | | 120 | 120 | | 150 |
| Bingawan | | 94 | | 94 | | - 24 | | 75 | 452 | - | 452 | 452 | | 54 |
| Cabatuan | 994 | | † | 994 | 904 | | | 994 | 4.534 | | 4.534 | 4.534 | | 4.534 |
| Calinox | | 189 | | 681 | | 681 | | 681 | 558 | | 558 | 558 | | 55 |
| Carles | 2 | 135 | 25 | 232 | 72 | | 25 | 232 | 265 | | 265 | 265 | | 26 |
| Concepcion | 125 | 4 | | 165 | 125 | | | 165 | 573 | | 573 | 573 | | 57 |
| Dinole | | | ſ | | | | | | 603 | | 692 | 692 | | 60 |
| Ductos | 00 | 6 | | 102 | | 3 | | 102 | 541 | | 541 | 541 | | 2 |
| Dumandas | , XC | | | 200 | | | | 78 | 180 | | 180 | 180 | | 181 |
| Estancia | 13 | 929 | | 134 | | 670 | | 734 | 500 | | 200 | 266 | | 8 |
| Guimbal | 169 | 7 | | 207 | 169 | | 171 | 207 | 892 | | 892 | 892 | | 68 |
| charas | 41 | | | 4 | | | | 4 | 574 | | 574 | | | 5 |
| niuv | 12 | | | 12 | | | | 14 | 016 | | 016 | | |)16 |
| Lambunao | 85 | | | 53 | | | | 85 | 503 | - | 503 | | | 205 |
| ceance | | 96 | | 96 | - | 96 | | 96 | 664 4 | | 664 | | | -96- |
| Lemery | | 152 | | 152 | | 152 | | 152 | 377 | - | 377 | | | 37 |
| con | 113 | 9 | | 119 | 113 | | | 119. | 562 | | 562 | | | 562 |
| Maasin | | | | | | | | | 396 | | 396 | | | 396 |
| Miagao | 138 | | | 138 | | | | 138 | 840 | | 840 | | | 840 |
| Mina | 65 | 4 | | 62 | | | | 79 | 265 | | 265 | | | 265 |
| New Lucena | 74 | 21 | | 95 | 74 | | | 35 | 268 | | 268 | | | 268 |
| Oton | 1,881 | 123 | 633 | 2.637 | ľ | | 633 | 2.637 | 7.111 | | 11172 | | | 11.7 |
| Passi City | 233 | 38 | 82 | 353 | | 38 | | 353 | 929 | | 929 | | | 626 |
| Pavia | | 391 | | 391 | | | | 165 | 817 | 75 | 268 | 817 | 75 | 892 |
| Pototan | 067 | | | 190 | | | | 190 | 1.790 | | 1.790 | 1,790 | | 064.1 |
| San Dionisio | 126 | 560 | 26 | 712 | | 560 | 26 | 712 | 909 | | 009 | 009 | | 009 |
| San Enrique | | 31 | | 18 | | 31 | | 31 | 130 | 20 | 051 | 130 | 20 | 150 |
| San Joaquin | 28 | 121 | 35 | 240 | 8 | | 35 | 240 | 532 | | 532 | 532 | | 532 |
| San Miguel | 357 | | | 357 | | | | 357 | 1,630 | | 1.630 | 1.630 | | 1.630 |
| San Rafael | | 259 | 127 | 386 | | | 127 | 386 | 432 | | 432 | 432 | | 432 |
| Santa Barbara | | 162 | | 162 | | 162 | | 162 | 681 | 387 | 576 | 681 | 387 | 576 |
| Sara | 116 | 195 | | 311 | | | | 311 | 384 | | 384 | 384 | | Ξ |
| Tigbauan | 104 | 56 | 56 | 239 | F 01 | 56 | 64 | 239 | 577 | | 226 | 1276 | | 26 |
| Tubungan | | 46 | 5 | 51 | | 46 | 5 | 51 | 183 | | 183 | 183 | | |
| Сатака | | 133 | | 133 | | 133 | | 133 | 339 | | 339 | 339 | | 3 |
| | | | | | | | | | | | | | | |

Table 8.6.4 Urban Houschold Toilets Required by Target Year

8.6.2 Sanitation

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8 - 77

.

| Year |
|--------------------|
| Target |
| à |
| Required |
| oilets |
| E |
| Household |
| Rural |
| Table 8.6.5 |

| Municipality/City | - Ad | | | | | | 1 | t | | | 1 1 4 1 | 10101 | FRAME IN (2010) REGULEMENTS | | T |
|-------------------------|------|---------------------|-------|--------|---------|--------|-------------|--------|-------|---------|---------|---------|-----------------------------|--------------------------|-------|
| • | | Additional MMN to D | | | Clark C | | The convert | | | | 10,00 | 2 | 4 | NO. OI HINS TO DE SELVED | |
| | 252 | | | 1121 | - EC | | | 10191 | | 2 0.65 | | 1 0121 | FJUNG 0.45 | LOUT FIUSH VIL UTV | 10121 |
| Ajuy | 170 | | | 11/1 | Ì | | | 11/1 | 200 | 1020 | | 01010 | | | 010.0 |
| Alimodian | | CU4 | | 5 | | | | COT - | 1 | 0/0.0 | | 0/10 | | | 0.0.2 |
| Anitao | 313 | | 314 | 2,212 | 515 | 1585.1 | 314 | 2.2.2 | 2 | 2.4 9 | | 2,436 | 1 | | 2.436 |
| Badiangan | 318 | | | 318 | 318 | | | 318 | - | 2.263 | | 2.263 | | 2.263 | 2.263 |
| Balasan | 303 | 2,124 | | 2,427 | 303 | 2,124 | | 2.427 | • | 2,267 | | 2,267 | | 2.267 | 2.267 |
| Banate | | 1.476 | | 2,263 | | 1.476 | 787 | 2.263 | | 3.303 | | 3.303 | | 3.303 | 3,303 |
| Barorac Nuevo | 614 | | 481 | 1.596 | 412 | 703 | 481 | 1.596 | 921 | 3.230 | | 4.151 | 921 | 3.230 | 4151 |
| | 100 | ľ | ļ | 102.5 | 285 | 2,816 | | 102.5 | 271 | 1 207 | ľ | 4 178 | 128 | 2 307 | |
| barotac viejo | | 1 | | | 101 | 171 | | 1022 | | 000 1 | | | | 1 000 | |
| Batad | 181 | | | 200 | 101 | +;;; | | 200 | | 100*1 | | 1/001 | | 1.00.1 | 1.80/ |
| Bingawan | | 110 | 287 | 397 | | -10 | 287 | 397 | | 9,51 | | 915 | | 915 | 915 |
| Cabatuan | | | | | • | | | | - | | | | | | |
| Calinov | | 2.193 | | 2,193 | | 2.193 | | 2.193 | | 7,407 | | 7.407 | | 7.407 | 7,407 |
| Carles | 255 | | - | 4.248 | 354 | 2.725 | 1.169 | 4.248 | | 6.353 | | 6.353 | | 6.353 | 1.257 |
| | 744 | | 242 | 147 0 | 444 | 1 856 | 443 | 247 0 | ſ | 1216 | | 1 216 | | | 114 6 |
| | | | | | | 2,221 | | | ~~ . | | | | | | |
| Ungle | | | | | | | | | 8 | 010 | | 2,470 | 1.160 | | 2.470 |
| Duchas | 369 | 605 | | 974 | 369 | 605 | - | 974 | | 2,565 | | 2.565 | | 2.565 | 2.565 |
| Dumangas | 786 | 2 | 562 | 1.586 | 786 | 7 | 793 | 1.586 | 1.199 | 4,152 | | 5.351 | 1.199 | 4,152 | 5.351 |
| Estancia | 306 | 512.1 | | 1,821 | 306 | 1,515 | | 1.821 | | 3.739 | | 3,739 | | 3.739 | 3.739 |
| Guimbal | \$ | | | Ŷ | 9 | | | \$ | | 2,981 | | 2,981 | | 2.981 | 2.981 |
| leharas | 341 | 428 | 344 | 1.115 | 343 | 428 | 344 | 1.115 | | 2.014 | | 2.014 | | 2 014 | 2014 |
| aniuav | | | | | | | | | 88 | 4.925 | | 5,003 | 168 | 4 975 | 500 4 |
| amhunao | 174 | | | 124 | 124 | | | 124 | | 7 4751 | | 7 475 | | | 270.7 |
| | | | | | | | | | 108 | 456 | | 1 \$64 | 102 | | / // |
| | | 202 | Í | 202 | | 202 | | 100 | | 100.0 | | 000 0 | | | |
| cmery | | | | 101 | | 22 | | 120 | | 2102 | | 2,085 | | | Z.083 |
| con | 607 | 795 | 577 | 1.979 | . 607 | C.6./ | 5771 | 979.1 | 715 | 4,770 | | 5.485 | 715 | | 5,485 |
| Maasin | 74 | | | 74 | 74 | | - | 74 | 369 | 2,628 | | 2.997 | 369 | 2,628 | 2.997 |
| Miagao | 689 | 187 | | 876 | 689 | 187 | | 876 | | 4.347 | | 4.347 | | 4,347 | 4.347 |
| Mina | 221 | 88 | 222 | 531 | 221 | 88 | 222 | 531 | | 1.792 | | 1,792 | | 1.792 | 1 792 |
| New Lucena | | | | | | | | | 270 | 1,139 | | 1.409 | 270 | | 140 |
| Oton | | | | - | | | | | | | | | | | |
| Passi City | 808 | 2,559 | 814 | 4,182 | 608 | 2.559 | 814 | 4,182 | 1.279 | 4.534 | | 5,813 | 1.279 | 4.534 | 5 813 |
| Pavia | | | | | | | - | | 371 | 2.605 | | 2.976 | 371 | | 2.976 |
| Pototan | | 559 | | 559 | | 559 | | 559 | | 4,995 | | 4,995 | | ŀ | 4 995 |
| San Dionisio | 323 | 1.512 | | 1,835 | 323 | 1.512 | | 1,835 | | 2.382 | | 2.382 | | 2,382 | 2.382 |
| San Enrique | | 1.672 | | 1,672 | | 1,672 | | 1.672 | | 2.872 | | 2.872 | | 2.872 | 2.872 |
| San Joaquin | 638 | 1.383 | 650 | 2.671 | 638 | 1.383 | 650 | 2.671 | 1.243 | 4,733 | | 5.976 | 1.243 | | 5.976 |
| San Miguel | | | | | | | | | | 964 | | 364 | | | 796 |
| San Rafael | | 90/ | 203 | 666 | | 206 | 2931 | 666 | | 1.522 | | 1.522 | | 1.522 | 1.522 |
| Santa Barbara | | 460 | | 460 | | 460 | | 460 | | 5,156 | | 5,156 | | 5.156 | 5.156 |
| Sara | 582 | 3,678 | | 2.260 | 582 | 1.678 | | 2,260 | | 5.0521 | | 5.052 | | 5.052 | 5.052 |
| Tigbauan | 511 | 180 | 670 | 1361 | 511 | 180 | 670 | 1.361 | | 6.0331 | | 6.033 | | 6.033 | 6.033 |
| Tubuntan | 220 | | | 220 | 220 | | | 220 | | 2.966 | | 2.966 | | 2 046 | 2 066 |
| Zarrava | | | | | | - | | | | 2.504 | | 2.504 | | 2.504 | 2 504 |
| oond sourcement for the | 0.01 | 12 4 71 | 7 844 | 20 424 | 0.071 | 17 471 | 7 244 | 50 446 | 0 626 | 127.126 | - | 145 701 | 1000 | F | |

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| | Phase I (2005) | Requirem | ents | Phase 11 (2010) |) Requiren | ients |
|-------------------|--------------------|----------|------------|--------------------|------------|-----------|
| Name of | Additional Public | No. of | No. of | Additional Public | No. of | No. of |
| Municipality/City | School Students to | Toilet | Toilet | School Students to | Toilet | Toilet |
| | be Served | Unit | Facilities | be Served | Unit | Facilitie |
| Ajuy | 3,589 | 90 | 18 | 2,995 | 75 | 1 |
| Alimodian | 2,191 | 55 | 11 | 4,593 | 115 | 2 |
| Anilao | 2,157 | 54 | 11 | 2,081 | 53 | |
| Badiangan | | | | 745 | 19 | |
| Balasan | 2,327 | 59 | 12 | 2,945 | 74 | 1 |
| Banate | 2,766 | 70 | 14 | 1,318 | 33 | |
| Barotac Nuevo | 3,100 | 78 | 16 | 6,002 | 151 | 3 |
| Barotac Viejo | 3,403 | 86 | 18 | 4,085 | 103 | 2 |
| Batad | | | | 628 | 105 | <i>L</i> |
| Bingawan | 1,222 | 31 | 7 | 2,216 | 56 | 1 |
| Cabatuan | 3,053 | 77 | 16 | | 22 | ·• |
| Calinog | 4,696 | 118 | 24 | 3,311 | 83 | 1 |
| Carles | 5,126 | 129 | 26 | 5,107 | 128 | 2 |
| Concepcion | 2,744 | 69 | 14 | 1,846 | 47 | |
| Dingle | 2,712 | 68 | 14 | 1,436 | 36 | |
| Dueñas | 2,712 | | | 1,430 | 50 S | |
| Dumangas | 3,494 | 88 | 18 | 1,606 | 41 | |
| Estancia | | 00 | | 3,241 | 82 | 1 |
| Guimbal | 2,751 | 69 | 14 | 4,382 | 110 | |
| gbaras | 2,327 | 59 | 12 | 4,308 | 108 | 2 |
| Janiuay | 5,052 | 127 | 26 | 4,508 | 115 | 2. |
| Lambunao | 5,126 | 129 | 26 | 3,309 | 83 | <u></u> |
| Leganes | 1,975 | 50 | 10 | 888 | 23 | |
| Lemery | 2,021 | 51 | 11 | 720 | 18 | |
| Leon | 4,152 | 104 | 21 | 2,096 | 53 | |
| Maasin | 2,566 | 65 | 13 | 2,090 | | |
| Miagao | 2,300 | | | 2,988 | 75 | i |
| Mina | 1,535 | 39 | 8 | 2,700 | | ···· |
| New Lucena | 1,433 | 36 | 8 | 238 | 6 | |
| Dton | 5,229 | 131 | 27 | 8,017 | 201 | 4 |
| Passi City | 5,886 | 148 | 30 | 1,757 | 44 | 4 |
| Pavia | 2,613 | 66 | 14 | 2,920 | 73 | |
| Pototan | 4,615 | 116 | 24 | 9,699 | 243 | 49 |
| San Dionisio | 2,830 | 71 | 15 | 1,637 | 41 | |
| San Enrique | 2,050 | 52 | 11 | 2,582 | 65 | |
| San Joaquin | 3,767 | 95 | 19 | 5,765 | 145 | |
| San Miguel | 1,903 | 48 | 10 | 869 | 22 | |
| San Rafael | 1,322 | 34 | 7 | 1,329 | 34 | 5 |
| Santa Barbara | 1,322 | | | 2,050 | 52 | |
| Sara | 3,703 | 93 | 19 | 4,840 | 121 | 2 |
| ligbauan | 3,369 | 85 | 17 | 6,837 | 121 | 35 |
| lubungan | 1,704 | 43 | 9 | 1,047 | 27 | |
| arraga | 929 | 24 | 5 | 2,078 | 52 | |
| Provincial Total | 111,438 | 2,807 | 575 | 120,121 | 3,021 | <u> </u> |

| Table 8.6.6 Public School Toilets Research | Required by Target Year | |
|--|-------------------------|--|
| Twole oloio T ablie ociloor Tollets Ite | equite by faiget feat | |

| Year |
|--------------------|
| Target |
| á |
| Required |
| Toilets |
| Public |
| Table 8.6.7 |

•

| Name of Municipality/City | | Number of Public Toilets | Number of Public Toilets | | D.htia | Number of P | Number of Public Toilets Bus/Jeenney Parks/ | |
|---------------------------|--------|--------------------------|--------------------------|--------------|--------|--------------------|--|------------|
| Name of Municipality/City | | | Parkv | | Dublia | D to I Too Doo Doo | Parks | ; |
| | Public | BuvJeepney | Provenued | Total | Market | Terminal | Plaveround | Total |
| | Market | | | 3 | | - | 2 | 4 |
| Viuy | | | | | 6 | - | 2 | 5 |
| Alimodian | | | | | - | | | |
| Anilao | | | | | - - | | |) e |
| Badianyan | | | - | | - - | | | 0 6 |
| Balasan | - | 1 | | 2 | | | - " | <u>о</u> , |
| Ranate | | - | | 3 | 1 | | 2 | 4 |
| Barolac Nurvo | - | | | 3 | 2 | | | 4 |
| Descred Visio | | | | | 1 | 1 | 2 | rt . |
| | | | | 6 | | | 1 | ٣ |
| Batad | | ••• | | | - | | 5 | 4 |
| Bingawan | | | | , " | , , | 2 | | S |
| Cabatuan | | | | | 1 | | ľ | F |
| Calinog | | | | | | | ,,,, | |
| Carles | 3 | 1 | 9 | - | 1 | | | |
| Concencion | | 1 | 1 | 3 | | | Z | 4 |
| Dinole | - | | | ۳ ۲ | - | - | 2 | 4 |
| Durchas | | | - | 3 | | 1 | | 3 |
| Dumanine | | | | m | 7 | - | 2 | 5 |
| Contractions | | | | 6 | 1-1 | | 2 | 4 |
| Countrate Countrate | | | | ſ | | - | 2 | 4 |
| | | | | 6 | | | 2 | 4 |
| [204145 | | - | | 6 | 2 | 5 | 2 | 9 |
| 411(444) | | | | Ś | 2 | | 2 | Ś |
| ampunao | | | * | | | 2 | 2 | 5 |
| Leganes | | | | | . . | <u> </u> | ć | 4 |
| cmery | _ | | - | | - , | | • | |
| Leon | 2 | | | 4 | 7 | 7 | 4 | |
| Maasin | 1 | 1 | 1 1 | ر | | | ~ | 4 |
| Міачао | 2 | 2 | 2 | 6 | n | 5 | 2 | - |
| Mina | | - | | 2 | 1 | | 7 | 4 |
| New Lucena | | - | - | 3 | - | 1 | 2 | 4 |
| Oton | | - | | 3 | 2 | -1 | 3 | 6 |
| Pasei City | 2 | 2 | | 10 | 2 | 2 | 2 | ę |
| Davin Contraction | | | | 3 | - | | 2 | 4 |
| Octobe | - | 2 | 2 | S | 2 | 2 | m | 5 |
| San Dionisio | | | | 6 | - | | 2 | 77 |
| Con Endore | | | | 0 | | 1 | 2 | 4 |
| out through | | | | 4 | 2 | 2 | 4 | × |
| Con Minut | | | | r~, | ~ | 2 | 2 | 9 |
| | | | - | r~. | | | 3 | Ś |
| Varia Barham | | | , « | 0 | 17 | 2 | 1 2 | 9 |
| Calific Calculation | | | - | 5 | 64 | 2 | | 4 |
| Tistanos | | 2- | | m | | | 3 | ŝ |
| 1 Pooluan | | | | | , | ~ | 5 | 6 |
| I doungan | | | | 2 ~ | 10 | | 2 | С. |
| Zarraga | - | | - | | | | 00 | 1010 |