RULES AND REGULATIONS GOVERNING THE OPERATIONS OF THE MUÑOZ WATER DISTRICT

The Board of Directors of the Muñoz Water District does ordain as follows:

SECTION 1. WORDS AND PHRASES: For the purpose of these regulations all words used herein, the present tense shall include the future; all words in the plural number shall include the singular number; and all words in the singular number shall include the plural number; all words in the feminine shall include the masculine gender.

SECTION 2. DEFINITIONS: Whenever in these regulations the following words and phrases set forth in this section are used, they shall, for the purpose of these regulations have the meanings, respectively described to them in this section:

- A. "BOARD": The Board of Directors and other officers duly designated for specific purposes or authorized to act in their stead.
- B. "DISTRICT" The Muñoz Water District, its Board of directors, general manager and other appointed officers and any other persons or bodies vested with responsibility and jurisdiction in matters pertinent to said District.
- C. "SERVICE CONNECTION': The tapping of water main and the laying of pipes from the main to the curb line or outside of the property line immediately after the mainline and setting of the water meter and meter box.
- D. "COST": Labor, materials, transportation expense, supervision, engineering and all other necessary overhead expenses.

SECTION 3. GENERAL POLICY ON WATER SERVICE

- a. It is the declared policy of the District that all water service connections are to be metered.
- b. That no water is to be delivered without charges except for firefighting purposes only.
- c. For new connections, the materials and labor required for the service connection installation, including the water meter shall be at the expense of the customer.
- d. The district shall maintain the service connection, except the meter as prescribed.
- e. The water meter shall be maintained under the following terms and conditions, to wit:
 - 1. Within the first FIVE (5) years from installation of the water meter, for natural and normal wear and tear, shall be maintained by the District at its own expense both for labor and materials.
 - 2. After the first FIVE (5) years the DISTRICT shall undertake the repair for both labor and materials, at the expenses of the customer as the subject payment of the Meter Maintenance Fee (P10.00) pesos per month.



- 3. In case the water meter is stolen the customer is obligated to replace it immediately or else the service will be discontinued.
 - If replacement meter is bought from the District there is no need of accuracy testing and payment of testing fee of P100.00 pesos or more.
- 4. In case of the meter's accidental damage the District may undertake the repair work at the expense of the customer, if repairable.
- f. All pipes and fixtures extending from the water meter or lying beyond the customer's meter shall be installed and maintained by the customer.
- g. The furnishing of free water to the general public at public faucets is a function of local government. Any such government may make application for the installation of such service. All water consumed through a public faucet will be charged for at the lowest rate block or as government class.
- h. The jurisdiction and responsibility of the district shall end at the water meter and the District will in no case be liable for damages beyond the meter.

In case the District files a collection suit to enforce collection of cost of water service due or seek justice and fairness due violations, pilferage, etc. to any court of justice, forum, authority, etc. for administrative or criminal proceedings, payment of fees, charges, recordation, litigation shall at the expense of the customer.

SECTION 4. APPLICATION FOR SERVICE: Any person, firm or office interested of having water supply service shall file an accomplished Application for Service form signed by:

- a. Applicant if he is the property owner.
- b. Applicant and property owner as co-maker if applicant is a tenant.

After field inspection of the premises applied for and the District found out that water supply and pipeline are available or can accommodate such service application and after all necessary fees and charges are paid for by the applicant or his designated agent, a Contract for Water Service shall be executed by and between the applicant and the District General Manager.

District may require that the Contract shall be authorized by District's Legal counsel or his representative in the presence of two witnesses of both parties and requiring spouse to sign as CONFORME or agreeable.

District may also require prior to Contract signing the compulsory attendance of applicant to a four (4) hours briefing on matters affecting the application, water service and the rules and regulations being enforced to applicants and customers.

The Contract for Water Service establishes among others the following, to wit:

APPLICANT TO:

1. Guarantee payments of all sums to become due for water service rendered in pursuance of said application until written notification to the District to discontinue or transfer such service.



- 2. Release District from all responsibility and liability that may be caused by water escaping or flowing from any pipe or appurtenances at any point within said premises serves as well as those arising from service interruptions due to causes beyond District control.
- 3. Be held responsible for any tampering and damage to water facilities as a result of pilferage or allowing acts in violation of water laws, district rules, regulations, policies and practices, the Provincial Water Utilities Act of 1973 and the Water Crisis Act of 1995.
- 4. Allow District representative to visit the premises, house or building for the purpose of reading and / or inspecting water meter, condition of water supply pressures in the taps/outlets/faucets, cross-connection, status and quality of alternative water supply, etc. and to allow District to enforce its rules, regulations, policies and practices including the routine disconnection of delinquent accounts and including due acts of pilferage.

MUÑOZ WATER DISTRICT TO:

- 1. Provide with diligence and care a safe, adequate, reliable and economically viable water service, which is within the reach of the poorest of the poor, at TWENTY-FOUR (24) HOURS a day at 100% service coverage possible.
- 2. Communicate with all registered customers any and all new and changes of the District's operational policies and practices and same shall be made effective and enforceable after THIRTY (30) DAYS from dissemination.
- 3. Present to the water-consuming public all projects financed by loans and through a public hearing any adjustment of District water rates for the public's consultation, information and knowledge.
- 4. Be vigilant and bold enough in monitoring, inspecting, apprehension and prosecution of violators, perpetrators and pilferers against the District rules, regulations, policies, practices, the Provincial Water Utilities Act of 1973, Water Crisis Act of 1995, Water Code and other water laws.

SECTION 5. CLASSIFICATION OF SERVICE CONNECTION: the general class of connections or customers is dependent on how water is used such as:

- A. DOMESTIC CLASS: This is a connection whereby water is purely used for domestic needs such for drinking, washing, cooking, bathing, watering small gardens, washing of private cars, etc.. This is the lowest rate block with a factor of 1.0.
- B. GOVERNMENT CLASS: This class uses water primarily for public service and not intended to generate profit. Excluded here are public buildings or offices operated for profit. The rate class is the same as the domestic class at factor 1.0.
- C. COMMERCIAL CLASS: this class includes all buildings used as placed for conducting business transactions and generating profit. This class has sub classifications, which ranges from factor 1.25 to 1.75. These classes are as follows, to wit:
 - 1. Commercial C (Factor 1.25): Covered herein are apartments whose owners assume payment of water bills using one central water meter and small establishments, with or



without permit to operate legally with a capitalization of not more than Php 10,000.00 such as:

- 1. Sari-sari stores
- 2. Vulcanizing and repair shops
- 3. Other premises utilized for selling foods or services including premises used for living quarters.
- 2. Commercial B (Factor 1.5): Business establishments indirectly using water in their day to day operations such as:
 - 1. Photo services
 - 2. Dental and medical clinics
 - 3. Warehouse
 - 4. Gift shops
 - 5. Groceries
 - 6. Offices, including Govt. Banks
 - 7. Drugstore
 - 8. Wholesale and retail store
 - 9. Furniture shops
 - 10. Fish and stalls in public markets with individual water meters
 - 11. Carenderias
- 3. Commercial A (Factor 1.75): Business establishments directly using water in their day to day operations such as:
 - 1. Rest houses
 - 2. Hotels, lodge and the likes
 - 3. Hospitals, whether private or public
 - 4. Cafeterias managed by cooperatives, corporations, etc.
 - 5. Ice cream parlors
 - 6. CHB and concrete products manufacturers
 - 7. Theaters
 - 8. Confectionaries and bakeries
 - 9. Ice plants
 - 10. Beer houses
 - 11. Bars, night clubs and disco pads
 - 12. Restaurants
 - 13. Gasoline stations
 - 14. Bus stations and/or terminals
 - 15. Private schools
 - 16. Boarding houses
 - 17. Billiard halls and other games and entertainment places
 - 18. Any residential user who sells or supplies water to others
- D. BULK/WHOLESALE (Factor 3.0): This includes the following, to wit:
- 1. Domestic connectors who sell/vend water without transforming into another product or supplies water to other for a fee such as bottles water manufacturer.



2. Vending water in bulk quantity such as sale to tankers or by containers to contractors, ships, airplanes, trucks and for factory use.

E. OTHER POLICIES ON SERVICE CONNECTIONS:

- 1. Each parcel of land under separate ownership must be provided with individual service.
- 2. Two or more dwelling units under one ownership and on the same lot may be supplied through the same service connection if occupied/used by immediate members of the family (son and daughter only). Provided, however, that the Board shall reserve the right to limit the numbers of dwelling units to be supplied by the same service. The application for such arrangement is duly approved by the District.
- 3. When a property provided with a service is subdivided, the present service shall be considered as belonging to the lot or parcel of land upon which it fronts.
- 4. Generally, if a building is served and is used by both as domestic and commercial the connection may be classified to the higher class, else refer to items A to D.

SECTION 6. FEES AND CHARGES: These are financial obligations of applicants and/or customers to be satisfied at different level or stage of application and installation or commission before actual water service is delivered to the customers, herewith defined and instituted in Appendix "A" to wit:

- 1. APPLICATION/REGISTRATION FEE: This covers expense in customer service and/or materials in:
 - a. Accepting and welcoming applicant to the office.
 - b. Providing copies of the Application Form to applicant and assist in filling it up.
 - c. Providing initial briefing on how to apply for service connection.
 - d. Informing the applicant of District Rules and Regulations, policies and practices. Also to be discussed are the WD concept, Provincial Water Utilities Act of 1973, Water Crisis Act of 1995. (Specifies the obligations of both the District and the customer)
 - e. Assisting applicant on the step by step procedures such as 1.) payment of application/registration fee with Cashier; 2.) Inspection fee if applicant wants to know how much will he spent for the service connection and the feasibility of getting a service. The inspection if feasible, with result in estimate of the materials and labor needed to have a connection. Copy of this materials take-off is provided the applicant.
 - f. Assisting and confirming an interested applicant to pay all the amounts due to service connection (materials and labor including other fees and charges such as for the service guaranty deposit, meter maintenance fee, etc.
 - g. Assisting applicant in the final briefing, signing of Contract for Water Service and notarization.



- h. Enrolment in District's Service Connection Record, preparation of Customer Ledger Card, Meter Reading Card, Memorandum Receipts for Water Meter and assigning Customer's Account Number.
- i. Endorsing approved application (together with the permits issued by the Municipal Engineer and/or the Barangay official) to the Engineering Division for actual installation, commissioning and turnover of service connection to customer.

The registration aspects involves enrolment or registration of legalized illegal or unauthorized or misclassification of connections into the official records of the District (Service Connection Record and creation of various operating records such as Customer Ledger Card, Meter Reading Card, etc.)

- 2. INSPECTION FEE: The fee covers expenses to be incurred in conducting credit investigation, reconciliation with District records and field investigation to determine positively the following, to wit:
 - a. That distribution pipeline is available,
 - b. That existing water pressure can accommodate the application,
 - c. That the premises have no existing obligation with the District,
 - d. That tapping point, materials and labor cost are identified,
 - e. Service connection determined as to size, use category, demand quality, length and manner of installation, including cost of both materials and labor,
 - f. That the relative location of the building is identified from neighbor on both sides and account number designation can be had,
 - g. That applicant's capacity and willingness is double checked,
 - h. Estimate or materials take-off made with acquisition cost,
 - i. Engineering recommendation for approval is made (non-refundable).
- 3. TAPPING FEE: This covers payment of labor in breaking the pavement cover, excavation of material cover, exposing the distribution pipeline, installation of saddle clamp, boring/drilling the distribution pipeline to draw water and installation of corporations stop or valve. Also, it includes labor in backfilling of trench excavation (materials and labor for restoring to original surface not included). (Non- refundable)

The tapping of the mainline consists of the following works, to wit:

- 1. Breaking of surface cover (labor)
 - a. Concrete
 - b. Asphalt
 - c. Gravel/Stone
 - d. Earth/soil
- 2. Excavation of materials to expose pipeline and at an area a tapping plumber could work to install the saddle clamp, bore/drill a hole and install a corporation cock/stop/valve.
 - e. Concrete
 - f. Asphalt
 - g. Gravel/Stone
 - h. Earth/Soil
- 3. Tapping proper by installing the saddle clamp, boring/drilling hole to the pipeline and installing of corporation stop. (Labor cost is included in Schedule AA Plumbing Fee)



- 4. Backfilling and tamping of excavated materials to a point to enable the restoration of the previous surface. (For the insurance to protect District distribution line, district has to do it by itself.)
- 5. Restoration of Surface (materials and Labor) The cost of this work is at the expense of the customer. The customer has the first option to undertake works subject to the approval of the Barangay official and final approval of the Municipal engineer. The district may be requested to do the job for a fee at:
 - a. Concrete, per cu.m. P
 - b. Asphalt, per cu.m. P
- 4. SERVICE CONNECTION FEE: This amount covers the payment for labor and materials in inter-connecting with the tapping point, cutting of ground or road surface, trench excavation, laying of pipe materials, installation of meter stand including the water meter and meter box, backfilling with graded materials and tamping of pipe cover materials. This also includes service rendered to the applicant during the service connection installation, commissioning, or actual operation of installed system and turnover. (Restoration of pavement cover not included) (Non-refundable)

The cost of installation of the service connection from the distribution line to the water meter is included in the Plumbing Fees covered by Schedule AA.

However, by mutual agreement the other works may be done by the customer or request the District to do the following works for a fee, to wit

- 1. Cutting of road or surface pavement
 - a. Concrete, per linear meter
 - b. Asphalt, per linear meter
 - c. Gravel/Stone/Adobe, per linear meter
- 2. Trench excavation to remove materials until the desired depth is reach such that the required depth plus the size of pipe based on the following pavements, to wit:
 - a. Concrete, depth of 0.76m + pipe diameter
 - b. Asphalt, depth of 0.76m + pipe diameter
 - c. Other materials, depth no less than 0.90m
- 3. Laying or installation of service connection pipeline from the tapping point to the meter stand and including the water meter and meter box. This cost is included in schedule AA, Plumbing Fees.
- 4. Backfilling of trench excavation to cover the pipeline with appropriate or selected materials thus incurring the protection of the pipe from collapsing or injury. The District shall do this portion for insurance from damage.
- 5. Restoration of road surface or pavement to original. This is the responsibility of the customer as to the cost of materials and labor subject to the satisfaction of the Barangay and the Municipal governments.



However, the customer may request the District if the District accedes to do the work under the following terms, to wit:

- 1. Concrete, per cu.m.
- 2. Asphalt, per cu.rn.
- 3. Soil, per cu.m.
- 5. SERVICE GUARANTY DEPOSIT: this amount is dedicated as payment for, partial or full:
 - a. Future payments of unpaid accounts due after service become inactive.
 - b. Future payment due to negligence of the customer for the cost of lost/stolen water meter and/or damage to the meter and/or stand, fittings, parts, seal, etc.
 - c. This deposit is refundable to the customer without interest once the service becomes inactive and all accounts due are fully paid for (Refundable).
 - d. Payment of water bills if service is active, as a special case.
 - e. Unclaimed Guaranty deposit will be forfeited after the account is inactive for a period of one (1) year.
- 6. METER MAINTENANCE FEE: this amount is dedicated for the repair and maintenance cost (labor only) of the water meter sold to the customer. The payment will start at the first billing date after installation at the rate of P10/month.
- 7. TRANSFER FEE: This fee is collected from a customer who wishes to:
 - a. Change his registration name, in account number, of the same family.
 - b. Transfer service connection from one tapping point to another (non-refundable)
 - c. Transfer accountability to another customer.
- 8. SERVICE FEE: This amount is charge to a customer on the following occasions
 - a. If customer by written request wanted his water bill to be collected in other place and at the premises served. (Date and time must be specified or else every visit shall be considered as another service)
 - b. Payment of delinquent accounts after Maintenance Order has been approved or signed. (Non-refundable)
- 9. RECONNECTION FEE: This fee covers the cost of disconnection of a service and the action to reconnect or reinstall/reactivate the same. (Non-refundable) Please refer to Appendix "A".

SECTION 7. WATER RATES

A. The District may sell water under its control under schedules of rates and charges as may be determined by the Board, to any and all water users within the district.

Said schedule of rates may provide for differential rates for different categories of use and different quantity blocks.



- a. Provide for reimbursement from all new water customers for the cost of installation of new services and/or meters:
- b. Provide for revenue for all water deliveries and services performed by the District;
- c. Pay the operating expenses of the District;
- d. Provide for the maintenance and repairs of the water works;
- e. Provide a reasonable surplus for replacement, extension and improvements; and
- f. Pay the interest and principal and provide a sinking fund for the payment of debts of the district as they become due and establish a fund for reasonable reserves dedicated for use in cases of emergencies, calamities, force majeure, etc.

Also to Abide by LOI 700 which shall:

- a. Implement a socialized pricing scheme in setting water rates whereby the more affluent, heavy users pay more per unit than the low-income, minimal users of water.
- b. Ensure that the water rates are not abruptly increased beyond the water user capacity to pay whereby the minimum monthly charge (MMC) shall not exceed 5% of family income of the low-income group.
- c. That each increase in water rates does not exceed 60% of the current rate.
- d. Implement 100% metering to insure correct charging of water actually consumed and to discourage its wasteful use.
- e. To conduct public hearings prior to any proposed increase in water rates.

Also, to abide by LOI 744 which shall:

- a. Implement expansion plans in phases so as to keep in step with growth in demand without resulting in excess capacity.
- b. Prepare and implement a public education program, which shall concentrate on the need and methods for water conservation, water rates, water facilities requirements and need for financing, and other related aspects of District operations.
 - Adopt a comprehensive program and system of public consultation, both formally in hearings and informally through an education program, when considering increases of water rates.
- c. See to it that the composition of the Board insures that the consumers are properly and fully represented.
- d. District's Board of directors approves the water rates schedules after and based on the proceedings during the public hearing conducted for the purpose.
- e. Said water rates schedules shall be submitted to LWUA for review and confirmation.
- f. The LWUA reviewed and confirmed water rates shall be executory and enforceable after the lapse of SEVEN (7) CALENDAR DAYS from posting thereof in a public place in the



District, without prejudice to an appeal being taken there from by a water consumer to the National Water Resources Board (NWRB).

- g. Any NWRB decision on the appeal shall be appealable to the Office of the President of the Republic of the Philippines.
- h. For structuring of water rates, please refer to APPENDIX 'NB".

B. AUTOMATIC COST ADJUSTMENT FORMULAE:

In water rate structuring, especially in making projections, allowances for escalation of cost regarding power, fuel, labor as well as foreign exchange are material in the result of rate study.

There are instances when abrupt increases in cost of these items are not inputted. If existing water rates could no longer absorb the increase, the interim remedy is to apply or implement the cost adjustment formulae, which are as follows, to wit:

1. POWER - COST ADJUSTMENT FORMULA:

2. FUEL - COST ADJUSTMENT FORMULA:

$$FCA = (FCA - FCb) (Bb/Ba)$$

3. LABOR - COST ADJUSTMENT FORMULA:

4. FOREIGN EXCHANGE - COST ADJUSTMENT FORMULA:

$$FEA = (OER) ER - ER$$

For further clarification please refer to APPENDIX 'C"

SECTION 8. SIZE AND LOCATION

- a. The Board reserves the right to determine the size and location of service connection and their location with respect to the boundaries of the premises to be served.
- b. The laying of customer's house plumbing to the meter shall not be done until the Board or its authorized representative has approved the location of the service connection.
- c. The water meter shall be located outside the property line immediately after the District's distribution pipeline. Said water meter shall be provided with protection gadgets at customer's expense.
- d. The sizing of customer's service connection pipeline shall be determined by the District such that:
 - 1. The water pressure at customer's first faucet/outlet shall not be less than THREE (3 PSI) POUNDS PER SQUARE INCH and the farthest faucet is not less than ONE (1 PSI) POUND PER SQUARE INCH;



- 2. The water supply pressure at the immediate neighbors shall not less than THREE (3 PSI) PSI at first faucet (left and right neighbors);
- 3. Any water delivery below the 3 PSI minimum may be allowed only if the applicant will issue a written waiver such that low pressure and its effects is not the fault of the district but at customer's own volition.
- 4. Any location of the water meter shall not result in meter loss or damage, difficulty of the district to meter reading, monitoring and disconnection and free from tampering.

SECTION 9. PRESSURE CONDITIONS: All applicants for service connections or water service shall be required to accept such conditions or pressures and service as are provided by the distribution systems at the location of the proposed connection, and shall agree to hold the District blameless for any damages arising out of low pressure or high pressure conditions or interruption of service beyond district control.

SECTION 10. CURB COCK/GATE VALVE AND CHECK VALVE: Every service connection shall be installed with a curb cock at the tapping point and a gate valve on the discharge side of the meter stand for the purpose of controlling water supply flow by both the district and customer except when disconnection whereby the District will lock the valve.

A check valve shall be installed immediately before the meter stand to prevent reverse flow or accidental cross-connection.

SECTION 11. PAYMENT OF WATER BILLS

- a. Water charges or bills will begin when a water service connection is installed, commissioned and turned over to customer.
- b. Water Bills are DUE and PAYABLE at the OFFICE of the Muñoz Water District or at other designated places on the DATE of delivering the Water Bill or Statement of Account to the customer or his designated agent and shall be DELINQUENT THIRTY (30) DAYS thereafter.
- c. A delinquent service shall be subjected to DISCONNECTION.
- d. Service may be DISCONTINUED without further notice if:
 - 1. The outstanding account or bill is TWO (2) MONTHS, irrespective if the SERVICE GUARANTY DEPOSIT IS MORE than the Bill/Account.
 - 2. The DEPOSIT is LESS than the Bill/Account even if it is ONE (1) MONTH.
- e. Failure to pay fully the bill and the service fee will cause/result in disconnection at the meter stand.
- f. If, the disconnected service applies for reconnection within 1 day from disconnection and will only be reactivated after payment of the following sums, to wit:
 - 1. Delinquent bill or account,
 - 2. Reconnection Fee of ONE HUNDRED (100.00) PESOS,



- 3. Meter Maintenance Fee (no change),
- 4. Cost of relocation of meter to standard site.
- g. The Disconnection Team may or may not disconnect the service at the main/distribution line or tapping point after FIVE (5) DAYS from disconnection.
- h. If, application was made after FIVE (5) DAYS from disconnection, applicant shall first pay the following, to wit:
 - 1. Delinquent bill or account plus interest, if any,
 - 2. Reconnection Fee of THREE HUNDRED (P300.00) PESOS,
 - 3. Updated Service Guarantee Deposit total equivalent to THREE (3) times the maximum consumption for the last six (6) months,
 - 4. Cost of relocating meter to standard site.
- i. Any amount due shall be deemed debt to the Muñoz Water District and any person, firm or corporation failing, neglecting or refusing to pay said indebtedness shall be liable to a civil action in the name of said District in court of competent jurisdiction from the amount thereof.

SECTION 12. TAMPERING WITH DISTRICT PROPERTY

- a. No one except an employee or representative of the Board shall at any time and in any manner interfere with water meters or their connections, distribution mains and other parts of the water system.
- b. Anyone caught stealing water due to said tampering or pilferage shall pay the following, to wit:
 - 1. Consumption assessment, under collection, unpaid service, etc.,
 - 2.
 - 3. Fines, due to the act or commission of the a criminal act of qualified theft for water,
 - 4. Penalty, or the imprisonment charge,
 - 5. Cost of damages to District property or other private properties,
 - 6. Incidental expenses actually spent where peace and order is to be maintained in reaction to customers needing outside help from the PNP or other government official and also for uncovering such violations.

The above charges due to pilferage/tampering are included in District's Consolidated Anti-Pilferage Policy and Practice.

- c. If the discovery and apprehension was made possible by an informer volunteering information of the crime or pilferage the informers and aided/assisted by facilitators/witnesses are rewarded with substantial cash reward of 50% of the total amount, collected for consumption assessment and fines. This is covered by Districts' Bounty System.
- e. In the case of connecting water service from an existing and legal service without approval from the District, the illegal connector will be fined as follows, to wit:
 - a. 1st offense Written warning plus the admittance affidavit of the offended.
 - b. 2nd offense P 2,000.00



c. 3rd offense - P 6,000.00

d. 4th offense - Court case applying District's Consolidated Anti-Pilferage Policy and practice per the provincial Water utilities Act of 1975 and The Water

Crisis Act of 1995.

SECTION 13. DISPUTED BILLS: In the event a complaint is made by a customer that his water bill is excessive the following must be done, to wit:

a. A re-read on the meter shall be made to check the meter reading.

- b. A check or inspection is made to determine if there is a leakage after the meter.
- c. If there is no leak, the water meter shall be subjected to an accuracy test under the following terms and conditions, to wit:
 - 1. If the meter is found to be within the standard accuracy for the meter, the cost of meter testing of P100.00 or the actual cost whichever is higher will be collected from the complainant.
 - 2. If the accuracy of the meter shows over- registration the customer will be refunded the amount equivalent to the actual efficiency minus the standard. The refund will only cover a maximum of SIX (6) months, unless evidence could show reckoning period but must not exceed TWELVE (12) months.
 - 3. If the accuracy test shows that the meter is under registration over and beyond the accuracy standard, the customer must be billed an additional amount equivalent to the difference between the actual and standard reckoned for a period of SIX (6) months.
- d. In the case if it is discovered the existence of a leak after the meter and for the first time the water bills shall charged only once as follows, to wit:
 - a. 75% of the bill if the leak is noticeable, or
 - b. 50% of the bill if the leak is unnoticeable.
- f. Should the investigation find no reason to adjust said bill, the GM shall refer the disputed bill to the Board for a final ruling.

SECTION 14. REFUNDS AND ADJUSTMENTS

If, for any reason, a customer becomes entitled to a refund such as overpayment of a closing bill, or other just cause, a demand shall be made in writing by said customer to the district for refund of such overpayment and subject to approval of the General Manager.

A warrant shall be issued to the customer in the amount of said overcharge, or

In the event the overpayment was made on a bill which is not a closing bill, the amount overpaid shall be credited to the customer's account.

SECTION 15. CROSS-CONNECTION: No person, firm or corporation shall install or maintain any physical connection between any private source of water supply and the District water supply, provided, however:

a. That said District may maintain emergency connection with other water utilities serving domestic water.



b. That private water supply with booster pump shall extract water from a sump tank to its elevated reservoir and getting water from the District at a free-flow (atmospheric) condition to the sump tank.

SECTION 16. TURNING WATER SUPPLY ON AND OFF

- a. No charge will be made or charged for turning on or shutting off water supply when requested by the customer for the closing of an old account or the opening of a new one.
- b. If the District representative is in any way prevented from discontinuing service for non-payment and for any infractions of District rules and regulations, the district may take any further steps it deems necessary to effect disconnection and the full cost of such efforts plus the estimated cost of reconnections must be paid in full before service will be restored.
- b. The District, upon request, day and night and without charge will shut off the water supply for emergency purposes at the curb cock or gate valve, and that the District will turn on the water supply when repairs are made.

SECTION 17. MAINTENANCE OF WATER PRESSURE AND SHUTTING DOWN FOR EMERGENCY REPAIRS: The district shall not accept any responsibility for the maintenance of water pressure and it reserves the right to discontinue service while making emergency repairs or for the causes, which in the discretion of the District necessitates such discontinuance. Customers' dependent upon continuous water supply should provide their own EMERGENCY WATER STORAGE.

SECTION 18. WATER USED WITHOUT REGULAR APPLICATION BEING MADE: A person, firm or corporation taking possession of premises and using water from an active service connection without having made application to the district for water service, shall be liable for the water delivered from the date of last recorded meter reading, and if the meter is found inoperative, the quantity consumed will be estimated. If proper application for water service is not made upon notification to do so by the district, and if accumulated bills for service are not paid immediately, the service may be disconnected by the District without further notice.

SECTION 19. SUBDIVISION AND MAIN EXTENSION

a. Any owner or subscriber of a single lot or subdivision or tract of land desiring to avail of District water service shall make application to the District.

The District conducts routine field inspection to determine the feasibility of such application.

- b. Turnover of subdivision water facilities to the District is subject to District's Subdivision and Expansion Policies among which are:
 - 1. That the system is BUILT AS NEW. It means that the facilities subject to turnover are still capable to generate revenues sufficient to finance the replacement or retiring facilities, repair of deteriorated and rehabilitation on obsolete/substandard systems.
 - 2. That the turnover will not affect adversely existing system financially and physically, or else is compatible.



- 3. That turnover of assets, rights and permits are free of charge to the District.
- 4. That systems correction shall be done at the expense of the owner/developer.
- 5. That the design and construction is in accord of the District and LWUA specifications and standards.
- c. Subdivision development under conception Any such projects the Districts must intervene to see to it that the water franchise of District is protected. That in coordination with the LGU's that any such program shall be compatible with local application. In short, the design construction and operation of such water facilities shall be the same standards as the District. This is due to possible future turnover.

SECTION 20. If any section, subsection, sentence, clause or phrase of these rules and regulation is, for any reason, hold to be unconstitutional, illegal or unlawful, such decision shall not affect the validity of the remaining portion of the rules and regulations.

The District's Board of Directors hereby declares that it would have adopted these regulations irrespective of the fact that may one or more section, subsection, sentence, clause or phrase be declared unconstitutional, illegal or void.

APPENDIX "A" FEES AND CHARGES: (LABOR ONLY UNLESS SPECIFIED)

1.	Application/Registration Fee	-	P 100.00
2.	Inspection Fee	-	P 100.00
3.	Tapping Fees:		
	a. Concrete cover of 4" thick	-	P1,000.00
	b. Asphalt cover of 4" thick	-	P1,000.00
	c. Gravel/Stone Cover	-	P 500.00
	d. Earth/Soil Cover	-	P 50.00

4. Service Connection Fees: Or 30% of the total (per Linear Meter) cost of materials

a. Concrete pavement of 4" thick - P 500/rn
b. Asphalt pavement of 4" thick - P 400/rn
c. C. Gravel/Stone pavement of 4" thick - P 250/rn
d. Earth/Soil - P 50/rn
e. Boring/Jetting - P 200/m

- 5. Service Guarantee Deposits:
 - a. For new connections:

Three (3) times the Minimum Monthly Charge of size, use classification.

- 6. Meter Maintenance Fee:
 - a. New Connection equivalent to the prevailing acquisition cost of water meter.
 - b. Reconnected Connection/Service Due to Delinquencies or violation:
 - 1. Reconnection within five (5) days from disconnection. No need.
 - 2. Reconnection after five (5) days from disconnection.



The five (5) year MMF period shall be reinstituted by paying an amount equal to the difference of the prevailing acquisition cost of meter minus the remaining fee previously paid at pro-rate basis.

7. Transfer Fee: - P100.00
8. Service Fees: - P100.00
9. Reconnection Fees: - P100.00

APPENDIX "B" – WATER RATES

A. STRUCTURES:

- 1. Water rates are affected by the use classification such as:
 - a. Domestic/residential/government, factor 1.00
 - b. Commercial C, factor 1.25
 - c. Commercial B, factor 1.50
 - d. Commercial A, factor 1.75
 - e. Full Commercial, factor 2.00
 - f. Bulk/wholesale, factor 3.00
- 2. Water rates also consider size of connection in computing the Minimum Monthly Charge, such as:
 - a. $\frac{1}{2}$ " 1.0 (unity)

Resolution No.

- b. $\frac{3}{4}$ " 1.6 times the MMC of $\frac{1}{2}$ " connection
- c. 1" 3.2 times the MMC of ½" connection
- d. $1\frac{1}{2}$ " 8.0 times the MMC of $\frac{1}{2}$ " connection
- e. 2" 20.0 times the MMC of $\frac{1}{2}$ " connection
- f. 3" 36.0 times the MMC of $\frac{1}{2}$ " connection
- g. 4" 72.0 times the MMC of ½" connection
- 3. The Commodity Charges increases as the number of consumption blocks of 10 cu.m. increases. The commodity charge per block is the same irrespective of size of connection.

The commodity charge for other use classification is equivalent to commodity charge of a domestic connection per consumption block multiplied by the use factors of 1.25, 1.50, 1.75, 2.00 and 3.00.

B. EXISTING WATER RATE OF MUÑOZ WATER DISTRICT

1.	Was submitted for public hearing on	_conducted at the	Muñoz Pag	-asa Gym
	at Muñoz, Nueva Ecija.			
2.	It was approved by way of passing MWD Board Resol	ution No. dated _		
3.	It was received and confirmed by LWUA BOT on	1	by virtue	of Board

4. Implemented effective ______ after SEVEN (7) DAYS of posting.



THE SCHEDULE OF WATER RATES:

CLASSIFICATION	Size	Minimum Charge	11-20	Comm 21-30	odity Ch	narge 41-50	51-up
CLASSIFICATION	SIZE	Charge	11-20	21-30	31-40	41-50	JI-up
	1 ₂ "	220.00	23.00	25.00	28.00	32.00	37.00
	3 ₄ "	352.00	23.00	25.00	28.00	32.00	37.00
	1"	704.00	23.00	25.00	28.00	32.00	37.00
	1 ½"	1,760.00	23.00	25.00	28.00	32.00	37.00
	2"	4,400.00	23.00	25.00	28.00	32.00	37.00
	3"	7,920.00	23.00	25.00	28.00	32.00	37.00
	4"	15,840.00	23.00	25.00	28.00	32.00	37.00
Commercial (2.00)	½″	440.00	46.00	50.00	56.00	64.00	74.00
	3 ₄ "	704.00	46.00	50.00	56.00	64.00	74.00
	1"	1,408.00	46.00	50.00	56.00	64.00	74.00
	1 ½"	3,520.00	46.00	50.00	56.00	64.00	74.00
	2" 3"	8,800.00	46.00	50.00	56.00	64.00	74.00
	4"	15,840.00 31,680.00	46.00 46.00	50.00	56.00 56.00	64.00 64.00	74.00 74.00
	4	31,000.00	46.00	30.00	36.00	04.00	74.00
Commercial A	½″	385.00	40.25	43.75	49.00	56.00	64.75
(1.75)	3 ₄ "	616.00	40.25	43.75	49.00	56.00	64.75
	1"	1,232.00	40.25	43.75	49.00	56.00	64.75
	1 ½"	3,080.00	40.25	43.75	49.00	56.00	64.75
	2"	7,700.00	40.25	43.75	49.00	56.00	64.75
	3"	13,680.00	40.25	43.75	49.00	56.00	64.75
	4"	27,720.00	40.25	43.75	49.00	56.00	64.75
Commercial B	½″	330.00	34.50	37.50	42.00	48.00	55.50
(1.50)	3 ₄ "	528.00	34.50	37.50	42.00	48.00	55.50
	1"	1,056.00	34.50	37.50	42.00	48.00	55.50
	1 ½"	2,640.00	34.50	37.50	42.00	48.00	55.50
	2"	6,600.00	34.50	37.50	42.00	48.00	55.50
	3"	11,880.00	34.50	37.50	42.00	48.00	55.50
	4″	23,760.00	34.50	37.50	42.00	48.00	55.50
Commercial C	½″	275.00	28.75	31.25	35.00	40.00	46.25
(1.25)	3 ₄ "	440.00	28.75	31.25	35.00	40.00	46.25
	1"	880.00	28.75	31.25	35.00	40.00	46.25
	1 ½″	2.200.00	28.75	31.25	35.00	40.00	46.25
	2"	5,500.00	28.75	31.25	35.00	40.00	46.25

```
3" 9,900.00 28.75 31.25 35.00 40.00 46.25
4" 19,800.00 28.75 31.25 35.00 40.00 46.25
```

Wholesale (3.00)	1 ₂ "	660.00	69.00	75.00	84.00	96.00	111.00
	3 ₄ "	1,056.00	69.00	75.00	84.00	96.00	111.00
	1"	2,112.00	69.00	75.00	84.00	96.00	111.00
	1 ½"	5,280.00	69.00	75.00	84.00	96.00	111.00
	2"	13,200.00	69.00	75.00	84.00	96.00	111.00
	3"	23,760.00	69.00	75.00	84.00	96.00	111.00
	4"	47,520.00	69.00	75.00	84.00	96.00	111.00

APPENDIX "C"

B. ACTUAL RATES

Adjustment Formulae:

Power Cost Adjustment Formula:

$$PCA = (PC_a - PC_b) (B_b / B_a)$$
:

Where:

PCA = Power Cost Adjustment in P/cu. m.

PC_b = Base Power Cost per cu.m. (using electricity)

PC_a = Current Power Cost per cu.m. (using electricity)

B_b = Total Water Produced in cu.m. (using electricity)

B_a = Total Water Currently Billed in cu.m. (using electricity)

A. Fuel Cost Adjustment

$$FCA = (FC_a - FC_b) (B_b / B_a)$$

Where:

FCA = Fuel Cost Adjustment in P /cu.m.

FC_b = Base Fuel Cost per cu.m. (using fuel)

FC_a = Current Fuel Cost per cu.m. (using fuel)

B_b = Total Water Produced in cu.m. (using fuel)

B_a = Total Water Currently Billed in cu.m. (using fuel)

C. Foreign Exchanged Adjustment (Based on Effective Rate)

$$FEA = (OER) ER - ER$$

Where:



OER ratio = Official Exchange Rate ratio, P/US\$ (Using CB fig.) = Current Exchange Rate (Using CB figure) Previous Exchange Rate (Using CB figure) = Effective Rate ER Total Sales, P Total Billing, cu.m. D. Labor Cost Adjustment (Based on Effective Rate) LCA = ALC - ELCWhere: LCA = Labor Cost Adjustment (Based on Effective Rate) = Adjustment Labor Cost, in P/cu.m. ALC = New Salary X Effective Rate Revenues ELC = Existing Labor Cost, in P/cu.m. = Current Salary X Effective Rate Revenues PROPOSAL: The standard service connection sketch and estimate of materials and plumbing fees is to be converted also as a certification to be issued by the customer after completion of work (installation of pipeline/service connection and before backfilling and after turnover or commissioning of service). This is intended to protect the Interest of District personnel against charges of conniving with customer in doing illegal acts or pilferage. The penalty is: 1. Perpetual disqualification from working in government; 2. Imprisonment up to _____ years much longer that the customer. **CERTFIFICATION** That I, _____acknowledge the following, to wit: 1. That the installation of my water service from the mainline/distribution line starting with the saddle clamp to the meter stand is in accordance with District Standards as illustrated in the accompanying sketch. 2. That the materials listed hereunder were also installed as per set standards and specification except the following. 3. That a new water meter with Brand _____ Serial No. ____ and Size ____ was

also installed in good working condition.

4. That the service was commissioned and turnover to me in good working condition (with the meter unmoving if all taps/faucets/outlets are closed) and same operational once any tap/faucet/outlet is opened.

11.	RILL OF	MATERIALS	P	
			UNIT COST	TOTAL COST
	pc	Saddle Clamp	GIVIT COST	1011122 0001
		Replacement Piece		-
		Elbow,		
		P.E. Tubing,	-	
		Check Valve,		
	no	Elbow Reducer,		
		G.I. Meter Stand (I),		
		G.I. Meter Stand (O),		
		Ball Valve,	·	
		Straight Elbow,		
		G.I. Pipe,		
		G.I. Bushing,		
		Water Meter,		
		Meter Box,		
		G.I. Coupling,		
	pc pc	G.I. Reducer,		
	rolls	Teflon Tape,		
III. IV.	EXCAVA A. Mainl B. Service B.1. 0	LATION/PLUMBING FEES (30 ATION FEES: line/Tapping point ce Connection Line Concrete Asphalt Earth		
V.	BORING	/JETTING	Estimated by:	
Signa	nture Over Pr	rinted Name of Customer	Date:	
			Installed by: Date: Turnover by:	
Date	/ Time		Date:	

Noted by:	
PFO Division Manager C	Commercial Division Manager

KASUNDUAN

SAKSIHAN:

1. Na ang DISTRITO ay nakikipagkasundong magtutustos ng tubig sa KUSTOMER ng naaayon sa pagtatakda ng obligasyon ng dalawang partido nang mga sumusunod:

NA ANG KUSTOMER:

- a. Ay nangangako ng pagbabayad ng lahat ng obligasyon pinansyal na dapat bayaran sa takdang panahon na may kinalaman sa serbisyo ayon sa aplikasyon hanggang sa panahon na aug serbisyo ay itigil na batay sa sulat kahilingan ng kustomer.
- b. Pawalang-sala ang DISTRITO sa pananagutan na maaaring idulot ng tubig palampas ng metro na dumaloy o dili kaya'y nawala sa linya ng tubo o dili kaya'y anumang parte ng sistemang pantubig sa bob ng tahanan o dili kaya'y bakuran na ang dahilan ay ang pagkawala ng serbisyo ng tubig na ang dahilan ay labas sa kakayahan ng kontrol ng DISTRITO.
- c. Nananagot ang kustomer sa mga pandaraya sa gamit sa tubig atpagkasira ng pasilidad ng DISTRITO dahil sa pinayagang gumawa ng mga pagawaing labag sa batas ng DISTRITO, "Provincial Water utilities Act of 1973 at ang Water Crisis Act of 1995".
- d. Pinapayagan ang lihitimong ahente o tauhan ng DISTRITO na bumisita sa bahay at kapaligiran ng tinutustusan ng tubig upang basahin ang metro, inspeksiyon ng kalagayan ng metro at malaman ang kalagayan ng antas ng serbisyo ng tubig sa loob ng bahay at bakuran upang masiguro kung malakas pa ang presyon at hindi nahaluan ang tubig ng tubig galing sa ibang poso/sistema at upang ipatupad ang ibang alituntunin ng DISTRITO.

NA ANG DISTRITO:

- a. Magsisikap at maingat na magbigay ng serbisyo ng serbisyo ng tubig na malinis, sagana, maaasahan at mura na abot ng kakayahan ng mga mahirap DALAWMPUT'T APAT (24) NA ORAS sa isang araw sa 100 porsiyento (100%) ng lahat ng barangay o dili kaya'y sa pamayanan.
- b. Ipagpaalam muna sa mga KUSTOMER ang lahat ng anumang pagbabago ng pagpapatakbo ng DISTRITO at ito ay paiiralin lamang paglampas ng TATLUMPUNG (30) ARAW na ito ay naikalat sa halamann ng mga KUSTOMER.
- c. Iharap sa katipunan ng mga kustomer lahat ng mga proyektong pinonduhan ng malaki at utang at lahat ng pagbabago sa taripa ng tubig serbisyo ng DISTRITO.



- d. Masigasig at matapat ang pagmamanman, inspeksyon, inbestiga, paghuli at pagpaparusa sa mga lumalabag sa KASUNDUANG ito, mga pulisiya at palakad ng DISTRITO, at ng mga batas na nkasaad sa Provincial Water Utilities Act of 1973, ang Water Crisis Act of 1995, Water Code of the Philippines, Civil Code of the Philippines, etc.
- 2. Na ang lahat ng pamantayan ng DISTRITO sa pakikipagkasundo sa KUSTOMER ay dapat naaayon sa Alituntunin at Patakaran ng DISTRITO (Rules and Regulations).
- 3. Na ang KUSTOMER na hindi nakabayad ng obligasyon sa takdang panahon ay wala nang karapatang gumamit pa ng serbisyo ng tubig at ito ay dapat nang putulan o lagutan ng serbisyo para sa ikakabuti at kapakanan ng mga nakakaraming KUSTOMER na masunurin sa batas at alituntunin ng DISTRITO.
- 4. Na ang nagmamay-ari ng lupa/bahay ng koneksyon ng tubig ang siyang mananagot sa anumang bayarin na maiiwan ng pansamantalang umukupa o umupang KUSTOMER.

	ΓO, aug magkabilang panig ay lumagda sa ibaba nite, dito sa bayan ng Science City of Muñoz.
KUSTOMER	MAY-ARI NG BAHAY/LUPA
UMAAYON:	TESTIGO NG KUSTOMER:
ASAWA NG KUSTOMER	
NAGPAPAYONG PAGTIBAYIN:	PINAGTIBAY:
Puno, Tanggapan ng Pangkalakal Ng Distrito	Punong Tagapamahala ng Distrito

REPUBLIKA NG PILIPINAS)
SCIENCE CITY OF MUÑOZ) S.S.

KINIKILALA/ PINAPATUNAYAN

SA HARAP KO, isang notario publik	to para at sa Science City of Muñoz, Pilipinans,	itong araw
ng ika ng	ay humarap si G/Gng./Bb	
na may CTC No.	, tinuhos sa	_ noong
, AT G/G	ng./Bb na may noong	CTC NO
tinuhos sa	noong	
na kilala ko at sa akin ay kinikilalang par	ehong mga tao na nagpasiya na gumawa ng p amin nila sa harap ko na ito ay ginawa nila ng	papeles na
boluntaryong aksiyon at kagagawan.	anni mia sa marap ko na no ay ginawa mia ng	iviaiaya at
kasama itong pagkilala/pagpapatunay, nilag	SUNDUAN sa Serbisyo sa Tubig, na may daan rng mga partido, asawa ng aplikante, n g tabi ng Pahina at ska sa ibaba ng Pahina	nay-ari ng
SA PATUNAY NITO, ako ay nakap araw na nabanggit sa una.	irma at nakakabit iyong SELYO NOTARIO ko	sa lugar at
	NOTARY PUBLIC Hanggang December 31, PTR No	
DOC. BLGPAHINA BLG		
AKLAT BLG		
SERYE NG		
~======================================		

REPUBLIC OF THE PHILIPPINES)	
SCIENCE CITY OF MUÑOZ) S.S	
ACKNOWLEDGEMENT	
BEFORE ME, a notary public for and personally appeared issued at on	in Muñoz, Philippines, this day of Mr./Ms with CTC No.
issued aton	and Mr./Ms./ with CTC
No issued at on _	known to me and to
me known the same persons who executed the foregonethe same is their free and voluntary act and deed.	ing instrument and they acknowledged to me that
pages including this page where the acknowledger applicant, lot/building owner and their instrumental wat the lower portion of page	itnesses at the left-hand margin of page and
IN WITNESS WHEREOF, I have hereunto se and date first above mentioned.	t my hand and affixed my notarial seal at the place
	NOTARY PUBLIC
	Hanggang December 31, PTR No
DOC. BLG PAHINA BLG AKLAT BLG SERYE NG	

- Board Resolution No. 04 S. 2001 Amend Board Resolution No. 29, S. 1996 Classification of Connectors of MWD
- Board Resolution No. 02 S. 2010 Implement of New Water Rates

