

LOLO SEWER AND WATER DISTRICT

MISSOULA COUNTY R.S.I.D. # 901

**WATER REGULATIONS**

*REGULATIONS TO INCLUDE WATER METERS*

APPPROVED 7 APRIL 1993

AMMENDED 22 JULY 1998

AMMENDED 09 JULY 2001

AMMENDED 06 APRIL 2004

INCLUDES NEW REGULATIONS

FOR

DISTRICT/COUNTY MAINTENANCE OF SERVICE LINES TO CURB BOX

TRACE WIRE ADDITIONS AND CHANGES

CHANGES

1. RULE 9.5
2. RULE 9.7.D

LOLO SEWER & WATER DISTRICT

MISSOULA COUNTY R.S.I.D. # 901

REGULATION OF WATER USE

1. Lolo Sewer and Water District R.S.I.D. # 901 was created as a maintenance district by the County of Missoula in accordance with Section 16-1619, R.C.M. 1947. The \*By-Laws of the Board of Trustees empower them to fix rules and establish standards of service as follows:

RULE 1 - DEFINITIONS

1-1 Applicant - Shall mean any individual, partnership, association, firm public or private, corporation or governmental agency.

1-2 Commissioners - The word "Commissioners" as used herein shall mean the Missoula County Board of Commissioners.

1-3 District - The word "district" as used herein, shall mean R.S.I.D. # 901 engaged in the business of supplying water service to customers.

1-4 Customer - The word "customer" as used herein, shall mean any individual, partnership, association, firm, public or private corporation or governmental agency receiving water service from the district (R.S.I.D. # 901)

1-5 Customer's Installation - The term "customer's installation" as used herein shall mean all service pipe curb box, meter box or pit, inside piping, appliances, and apparatus on customer's side of the point of delivery except district's meter and other equipment owned by the district.

1-6 Residential Dwelling Unit - The term "residential dwelling unit" shall mean any room or combination of rooms, including trailers and mobile homes, with facilities for cooking, designed for occupancy by one family.

1-7 Water Service - The term "water service" or "service" as used herein shall mean the supplying of or availability, at the point of delivery, of water, and also the water delivered or used.

1-8 Point of Delivery - The term "point of delivery" as used herein shall mean the point at which the district's facilities connect physically to customer's facilities, the location of which shall be designated by or satisfactory to the district. Normally, the corp (corporation) stop on the water main will be the point of delivery.

1-9 Meter - The word "meter or "meters" as used herein shall mean the complete installation, including auxiliary devices and

equipment, if any, used to measure the water supplied to a customer.

1-10 Replacement - Means expenditures for obtaining and installing equipment, accessories, and appurtenances which are necessary during the useful life of the pumping and distribution system to maintain the capacity and performance for which such works were designed and constructed. The term "operation and maintenance" includes replacement. These expenditures shall be adequate to ensure effective and dependable operation for the system's planning period (20 years). The replacement may be in the form of a dedicated account, reserve or sinking fund or other system based on sound accounting and management practices.

## Rule 2 - General Provisions

2-1 Coverage - These Service Regulations govern the supplying by the district and taking by customers of water service in R.S.I.D. # 901. They are subject to revision from time to time upon approval by the Commissioners, and supersede all regulations by whatever term designated which may heretofore have governed the supplying and taking of water service.

2-2 Purpose - These service regulations are intended to define good practice which can normally be expected, but are not intended to exclude other accepted practices not covered herein. They are intended to ensure adequate service to the public and protect the district from unreasonable demands.

2-3 Information Available to Public - There shall be made available to the public at the principal office of the district copies of these service regulations and any applicable rate schedules, forms of agreement for water service and service standards of the district.

2-4 Standards - The standards for water works for R.S.I.D. # 901 adopts as guidelines are the Montana Public Works Specifications and the Department of Environmental Quality Circular DEQ 2 Design Standards for Wastewater Facilities as currently revised. These guidelines will apply to all service connections from the mainline to the structure where applicable.

Waiver - The Board of County Commissioners, usually upon recommendation of the district, may grant reasonable variances from these regulations when it is satisfied that the strict enforcement of such regulations will result in undue hardship and is not essential to the public health, safety and welfare.

## Rule 3 - Service Agreements

3-1 Application for Service - The district shall require a customer or prospective customer to sign one of the district's permit inspection or service agreement forms for the inspection of all new and/or refurbished water service line(s) and/or other

appurtenances such as curb stops, valve stops and water meters to insure that all applicable standards and regulations are met.

## DISTRICT WATER REGULATIONS

### Rule 4 - Service Conditions

4-1 Supplying of Service - Service will be supplied only under and pursuant to these service regulations, and any modifications or additions thereto made, and under such applicable rates, schedules and contracts as may from time to time be established. Service will be supplied under the applicable rates only at points of delivery which are adequate and suitable as to pipe size, water supply and pressure, for the service.

When, to make service available to a prospective customer or group of customers, district must allow extension of it's lines, or install additional pumping and/or reservoir, storage or other facilities, a special service agreement may be required.

The Commissioners may specify the hours and days during which irrigation will be permitted. The District will publish notice of said regulations annually or whenever conditions require a change and bulk mail to the residents in the district. Such notice will be prominently posted in three (3) public places and the District Office.

When the agents of the District discovers any customer violating the hours or days for irrigating, he/she shall deliver to such customer a copy of the water restriction notice and shall advise the customer that he/she is in violation of the rules. If this customer is again found in violation he/she will be notified by certified mail or hand-delivered citation that one or more violation will result in a fine and/or discontinuance of service for continued violation. The regulations now in effect are as follows:

TO ALL RESIDENTS LIVING IN GREENWOOD, LAKEVIEW, LAKEWOOD ESTATES PHASE 1 & 2, LOLO CENTER, ROSSIGNOL ORCHARD TRACTS PHASE 1 & 2, WESTVIEW, OVERLOOK, SCATTERED PINES, ORCHARD PARK PHASE #1 & 2 SUBDIVISIONS AND ALL OTHER PROPERTIES SERVED BY RSID # 901.

You are reminded of the following sprinkling regulations established by the Board of Trustees and approved by the County Commissioners.

Residences with ODD NUMBERED addresses may sprinkle ODD DAYS ONLY.

Residences with EVEN NUMBERED addresses may sprinkle EVEN DAYS ONLY.

You may sprinkle between the hours of:

6:00 A.M. to 12:00 Noon

AND

6:00 P.M. to 12:00 Midnight

PLEASE NOTE - THESE REGULATIONS ARE IN EFFECT YEAR AROUND AND NOT JUST IN THE SUMMER MONTHS !

All residences with automatic sprinkling systems are to water between midnight and 6:00 A.M. and may do so on a daily basis if needed.

Those without automatic sprinkling systems not at home in the afternoon and/or at night, are encouraged to purchase shut off devices that may be obtained for less than \$15.00 at most hardware stores.

These regulations are designed in the public interest for the public benefit and will be enforced to insure adequate water service for everyone. Water may be shut off and/or a fine of up to \$50.00 per day of violation may be assessed. Use of hose or pipe without standard nozzle or sprinkler attachments is prohibited. Requests for exceptions for new lawns, automatic sprinkling systems, reseeding, etc. should be made in advance with the Board of Trustees and/or the Maintenance Supervisor. Requests for variances and exceptions are temporary and need to be renewed annually. These requests should be put in writing and mailed to the address in the letterhead.

THANK YOU FOR YOUR COOPERATION  
THE BOARD OF TRUSTEES RSID # 901

4-2 District's Responsibility - The District is responsible only to the customer for supplying water service regardless of ownership of the premises served. District shall not be responsible for inconvenience, damage or injury to persons or property resulting from district's discontinuance of service to any premises in accordance with Rules 4 - 6.

4-3 Kind of Service Available - The water pressure and capacity of district's facilities may vary in different areas. As protection against the installation of unsuitable fixtures and equipment, customers are advised to ascertain from the district the type of service available at their point of delivery. The type of service available under different rates and schedules may vary, so the customer should consult the district prior to purchasing and installing equipment to ascertain the type of service available. The various kinds of water service that may be available are:

A. - Standard Rate: Annual special assessment based on assessed value of land (per residential/commercial dwelling unit).

B. - Flat rate water service.

C. - *Metered Rate*

4-4 Use of Service - Service shall be used only for the purposes specified in the service agreement, contract, applicable rates, or schedules, and the customer shall not re-meter, share, sell, or permit others to use such services except when expressly authorized to do so by rates, schedules, or contracts under which the service is supplied.

Hoses used for sprinkling gardens, lawns, sidewalks, or streets or for washing of vehicles, shall be limited to not more than three-quarters inch inside diameter and to nozzle sizes no larger than three-eighths inch in diameter. In no case will use of a hose without a nozzle be permitted.

In case of fire or an alarm of fire and while the fire pressure is on the pipes, the use of water for fountains, yard sprinklers and all other places where a constant flow of water is maintained, is prohibited.

4-5 Seasonal Construction, Short-Term, or Temporary Service - Contractors, builders, or owners are required to obtain district permission for the use of water for building and other purposes at locations not presently served by the district. Another customer shall not allow contractor, builder, or owner to use customer's service unless permission is granted by the district to do so.

4-6 Discontinuance and Refusal of Service by District - District may refuse to serve or discontinue service to any customer or prospective customer including any other members of the same household or firm when application by such member may subject district to abuse, fraud, or theft, as follows:

A. Without Notice:

1. In the event of any condition determined by the district to be hazardous.

2. In the event of customer use of equipment in such a manner as to adversely affect the district's equipment or the district's service to others.

3. In the event of any unauthorized use or diversion of service or when any evidence of tampering with meter or interference with the proper functioning thereof.

B. Upon Not less than 24 hours Notice: - For violation of and/or noncompliance with any applicable Federal, State, Municipal or other local laws, regulations and codes, including rules established by the Commissioners.

C. Upon 10 Days Written Notice: - Waste of water is prohibited, and customers must keep their fixtures and service pipes in good working order at their own expense, and all waterways closed when not in use. Leaky fixtures must be repaired at once without waiting for notice from the District, and if not repaired after 10 day's written notice is given, the water may be shut off.

Whenever service is discontinued under this rule, district shall not be required to restore service until a settlement has been made. District may also require customer to pay all costs of discontinuing and reestablishing service.

Rule 5 - Line Extensions

5-1 District Approval of Extensions - Plans and specifications for water main extensions must be submitted to the District for review and approval prior to construction. A formal agreement regarding quality of materials, workmanship, inspection, acceptance, and warranty requirements may be required by the

District. All main extensions must have easements provided by the developer and the mains, valves, hydrants, etc. must be awarded to the District.

5-2 Extension of Water Mains - To un-platted or commercial areas, or to new developments, the cost of extending service shall be borne by the owner. For new developments, the water main extension shall include installation of corporation stop with clamps, curb boxes at the property line and other regulations in compliance with Rule 6-2.

All Health Department regulations of the State and County shall be complied with regarding prior approval of plans, specifications, permits for installation, purification, and testing. Violations for these requirements may result in work stoppages and/or Health Department sanctions on use of the lines or connections thereto.

5-3 Approved Materials - Only materials approved for use by the district may be installed. Water mains shall be a minimum of six inch, unless special approval is requested and granted by the Board of Trustees and County Commissioners, pipe material shall be ductile iron, appropriately coated to prevent corrosion, or PVC pipe Class 150 DR 18, or Class Dr 14, meeting AWWA C-900 pressure pipe standards, and conforming to cast and ductile iron outer dimension of 6.9 inches. Mains and services shall be sized to meet, whenever possible, the recommended waterworks standards, rather than the minimum requirements of the standards (Rule 2-4).

The water system, including all service lines, hydrants, and blow offs shall be pressure tested using specifications in Section 3.4.1 HYDROSTATIC AND LEAKAGE TESTING in the Montana Public Works Standard Specifications under the direction of the engineer and supervision of a representative of R.S.I.D. # 901.

Metallic water service lines and fittings shall be protected from corrosion as described in the City of Missoula Ordinance # 1791, Missoula, Montana, dated 13 September 1976.

Corporation stops, curb stops and curb boxes shall be Ford "Minneapolis Pattern" or approved equivalent. Curb box shall have no smaller than 1 ½" inch diameter access pipe and cap.

Any non-metallic water mains and services shall have a trace wire installed with the line. The trace wire will be designed for underground service and shall be a maximum of 14 gage.

5-4 Conditions of Acceptance - At final testing two copies of as-built drawings will be provided to the district.

Materials and workmanship shall be warranted for a period of two years from the date the line is accepted by the District. The work shall be done by a bonded contractor.

No connection shall be made to the system until all testing is complete, defects corrected, and successful bacteriological tests are reported for all water mains.

All appurtenances such as hydrants, blow offs, curb boxes, main valve boxes, etc., shall be at proper finish grade at project completion.

Fire hydrant location, specifications, clearances, fire flows requirements, etc., shall be approved by the Missoula Rural Fire Department prior to receiving district approval. These appurtenances shall have sufficient clearance for proper operation and maintenance. A fifteen foot radius minimum clearance from building, concrete structures, and sudden grade changes, shall be maintained.

Water mains must be terminated by a flushing device. These devices must be protected from vehicular hazards.

#### Rule 6 - Customer's Installation

6-1 Location of District Meter Set - Where meters are installed for domestic, commercial or industrial purposes, the customer shall provide, when required, at his expense, a covered meter pit of the frost proof design located at or near the curb box or customer shall furnish a remote reading attachment from an inside meter installation, acceptable to the district, to the outside of house or building.

A. *Meters shall be placed in a meter pit, Ford type or approved equal wherever practical. When this is not possible or convenient, the meter(s), at the discretion of the District, may be placed in any other heated place or in an insulated box outside the building. The owner of the box or property owner, is responsible to see that the box stays in operational condition and shall be liable for the replacement/repair of the meter if failure of heating or insulation system occurs.*

B. *No water meter shall be installed except by a duly certified plumber of the State of Montana or by certified employees of the District by the State of Montana. No person shall repair, replace or interfere with any water meter or any of its appurtenances without written permission of the District. Any unauthorized tampering of meters is not legal and may be punishable by law.*

*Removing meter parts to interfere with its normal operation may be considered theft and may be punishable by law. The Board may establish an additional charge to correct, repair the meter(s) at the expense of the owner of record, water may be turned off until full compensation is made. All meters shall be installed with a cut-off valve on each side of the aforesaid meter so that the meter may be removed for the purpose of testing or replacement.*

*Customer supplied by a meter shall take every precaution to protect the meter from injury to others, damage to meter to include but not limited to, freezing and damage by a sharp or*



blunt instrument. If damage occurs, customer may be liable for repair.

For the testing of each meter at the request of the property owner, if the meter is found defective, no charge will be assessed, if the meter is in good working order and registering properly, a service charge of not less than thirty dollars may be made.

6-1.1 Meter Installation - All new buildings connected to the water services operated by Rural Special Improvement District #901 or residences sold or exchanged in any manner shall install a water meter provided by the District. Cost for the meter shall be included with the standard RSID #901 Water and Sewer Connection Permit. Cost for the meter shall be included with the standard RSID #901 Water and Sewer Permit. New homes will be required to pay for the meter prior to connection to the system. Homes sold or exchanged, in any manner, shall be required to pay for the meter at the time of sale. Actual District costs will be charged for the meters.

6-1.2 Commercial Meter Installations All commercial establishments shall be required to have a meter and install it at their expense. All commercial users shall apply to the District for a meter. Size shall be determined based on need. Cost for the meter shall be included with the standard RSID #901 Water and Sewer Permit. Commercial establishments will be required to pay for the meter prior to connection to the system. Actual District costs will be charged for the meters.

6-1.3 Charge for Water Use Base & Metered Rate

The standard base rate shall be 500 gallons per day. All water usage above that level shall be billed at the current adopted rate. (See Commissioners' Resolution 99-029) Charge for water is subject to change as new operational cost data is collected and calculated and will be approved and adopted by the Board of Advisors and the County Commissioners. The most recent changes will be on file in the office of the RSID #901 Water Supervisor and will be available to the general public upon request. A nominal charge for copies, mailing and handling may be required.

A. Right to Estimate Water Usage The District maintains the right to estimate water usage if a meter or wiring failure whether by unauthorized or equipment failure occurs, at the sole discretion of the District.

6-2 Customer's Responsibility - Customer shall be responsible for the installation, appliances, apparatus and equipment on his side of the point of delivery, and for the water after it passes the point of delivery.

At some convenient point inside of the building and so located that it cannot freeze, a stop and waste cock must be placed, so that the water can be readily shut off from the

building and the water pipes drained to prevent freezing. Owners, agents and tenants should familiarize themselves with the location of the stop and waste cock, which should be installed in such a manner as to drain the entire system of the building and close it as soon as the property becomes vacant, thereby preventing pipes bursting from freezing. The shutting off of the water at the curb stop will not drain the pipe system.

The customer assumes all costs of providing and installing the service pipes from the main to the customer's premises.

The service pipe must be laid at least six (6) feet below the established street grade and at least six feet below the surface of the ground on the customer's premises or at a standard depth designated by the District, to prevent freezing. A corporation stop will be placed at the point of connection with the main and a curb stop of approved pattern with a curb box of approved pattern must be installed by the customer at a point designated by the district one (1) foot from the property line. The corporation stop shall become the property of the District. All service lines from the point of delivery, (See Definitions 1.8 - Point of Delivery) including the curb stop, are the customer's responsibility.

Service pipes shall be so arranged that the supply to each separate building, house or premises may be controlled by a separate curb stop placed within or near the line of the street curb, under rules established by the District. This curb stop and box must be kept in repair by the owner of the premises and easily accessible to the District's representative. The property owner is responsible to see that the curb box and meter pit stays in operational condition and shall be liable for the replacement/repair of the curb box and/or meter if failure of heating or insulation system occurs.

All excavations for building installations shall be adequately guarded with barricades and lights so as to protect the public from hazard. Streets, sidewalks, parkways, and other public property disturbed in the course of the work shall be restored in a manner satisfactory to the Supervisor. Back filling of the trench under roads, driveways or sidewalks will in general require compaction of 90% ASTM.

The normal residential and/or sprinkling tap shall be 5/8" and the service shall be 3/4". Larger taps or services may be installed by the customer upon approval by the District.

6-3 Changes in Installation - Customer shall notify the District of any proposed changes or increases in his installation which might overload or adversely affect the District's facilities.

6-4 Correction of Faulty Conditions - It is the District's obligation to supply satisfactory service to all of it's customers and any use of equipment by the customer which prevents

the district from carrying out it's obligation must be corrected by the customer.

6-5 Customer - Owned lines and Facilities - The District shall have no responsibility for operation or maintenance of any lines or facilities which it does not own but the utility may discontinue service to any such line or facilities or portion thereof, if in the opinion of the district such lines or facilities, or portion thereof, is in a dangerous condition or may interfere with the District's operations, provided, however, that the district shall have no duty or obligation to inspect any such line or facilities.

The District may require such lines or facilities to be placed in condition conforming with its specifications and standards of good practice for similar lines or facilities before furnishing or restoring service to any such line or facilities.

6-6 Access to Premises - Employees and agents of the District, when properly authorized, shall have access at all reasonable hours to the premises of the customer for the purpose of reading or testing of, installing, removing, or replacing of District property and other purposes incident to the supplying of service.

6-7 Private Water Wells and Pumps - *No private individual water wells and pumps shall be cross-connected with District lines of any resident. Private wells and water may be used for irrigation only.*

#### Rule 7 - District's Installation

7-1 District's Responsibility - District shall maintain it's lines and facilities on it's side of the point of delivery, but shall not be required to install or maintain any lines or facilities, except meters, on the customers side of the point of delivery. Person's not authorized by the District shall not open, close, turn or interfere with or attach to or connect with any fire hydrant, stop valve or any other appurtenance belonging to the District.

7-2 Default of Resident Responsibility - When it is necessary for the District to repair service lines or mains due to the owner defaulting on his/her responsibility the District reserves the right to recover expenses for equipment tolls and labor. The charge for labor shall be 1 ½ times the employee's regular salary. This shall include normal tools such as standard hand tools and service truck. Rental pumps and other equipment shall be charged at the rate of rental plus 10% for transportation and handling.

7-3 Continuity of Service - District shall make reasonable effort to avoid interruptions of service, and when such interruptions occur, shall reestablish service with reasonable diligence.

District shall not be liable to customer or others for failure or interruption of water service due to acts of God, governmental regulations, court or commission orders, acts of the public enemy, strikes or labor difficulties, accidents, weather conditions, acts of third parties, droughts, or without limitation by the foregoing, any other cause beyond the reasonable control of the district.

7-4 Suspension of Service for Repairs and Changes - When it is necessary for the district to make repairs to or change it's water collecting, storage, transmission or distribution system, meters, or other property, district may, without incurring any liability thereof, suspend service for such periods as may be reasonably necessary, and in such manner as to minimize the inconvenience to customers.

All persons having on their premises depending on connected pressure with the water mains are cautioned against collapse of their boilers or hot water heaters. The District will not be responsible for the safety of the water heaters or boilers other any other appurtenance or device using water in or on the premises of any water customer. As soon as water is turned off, the hot water faucet should be opened and left open until the water is again turned on.

A check valve must always be placed between the boiler and the district's mains to prevent draining the boiler. Customers are advised never to leave the premises with any faucets open and water turned off.

7-5 Emergency Procedures - The district will shut down a main line only after all other reasonable possibilities are eliminated. Shut-down of a main line introduces a real risk of contaminating the system resulting in the need for purification, flushing and prolonged outage of service. Customers requesting shut-down of a water main in lieu of other alternatives such as excavation and closing of the corporation stop, may be assessed a service fee if the district complies with the request. When time is of the essence, the manager shall decide the appropriate course of action, otherwise the Chairman shall be advised and make the decision.

The District Board, at their next regularly scheduled meeting, shall determine if a fee is to be assessed. The fee shall normally be actual costs in addition to a minimum of \$35.00 turn on or re-inspection fee.

#### RULE 8 - Records

8-1 The District shall keep such records as are required by these rules and regulations for such period of time as are provided by the Commissioners.

NEW WATER SERVICES - PROCEDURE & REQUIREMENTS

1. Application for water service must be made to the District Manager of R.S.I.D. # 901.
  2. All expense of laying and maintaining the service pipe from the curb box to the customer's premises is borne by the customer.
  3. It is suggested that the consumer check on any possible future grading of the street and install the service line six feet below the final road surface grade. Customer should also insure that curb box and/or meter pit is not buried under fill materials, obstructed by sudden grade changes or vegetation that would hinder access. Customer is reminded that these device(s) are to be maintained in good operating condition at all times, by the customer, for the purpose of turning off and on the water in times of need or emergency. The District reserves the right to refuse service to systems that don't meet all the requirements for operation compaction, backfill, grading etc.
  4. All new or rebuilt services (as in replacement of mobile homes or residence destroyed by fire or other means natural or man caused) must be inspected for proper materials, backfill, compaction and workmanship and the standard fee for inspection of new services will apply.
  5. The District standard inspection form will be used. A permit and inspection fee of One hundred dollars (\$100.00) for a residential building sewer inspection permit and one hundred dollars (\$100.00) for a residential water inspection permit.
  6. One hundred fifty (\$150.00) for an industrial/commercial building sewer inspection permit and One hundred fifty (\$150.00) for an industrial/commercial water inspection permit should be paid to the District at the time the application is filed. Payment of fee shall be paid prior to use or occupancy of business or residence.
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5. A curb stop and curb box of approved type must be installed on the service line by the customer at a location specified by the District. The normal location of this appurtenance is one foot out from the customer's property line. Any other placement of the valve should have the District's approval prior to installation. The curb box must have a curb box extension rod installed inside the riser pipe. It shall be a Mueller #82868 - 57" length or approved equal.
  6. The corporation stop shall be tapped under the supervision of a representative of the District. If tap is not observed by a representative said tap may require re-excavating for proper inspection unless prior and/or special approval is granted by the Board of Trustees.

7. Service lines shall be coated galvanized iron, copper, 200 pound virgin polyethylene pipe size SD-7, 200# PVC or greater pipe or approved equal with unbroken coated copper wire designed for underground service when pipe is a non conductor. When connections are necessary, trace wire shall be soldered and re-coated to prevent corrosion.

A. Galvanized Steel or Iron. Schedule 40. Welded or seamless, NSF approved. Threaded couplings are to be used for 2 inch and smaller lines only.

B. Polyethylene Pipe. Polyethylene (PE) water service pipe shall meet the requirements and provisions of AWWA Standard C901, latest edition. PE pipe shall have iron pipe size dimensions and the ASTM D1248 Compound Classification shall be Type 111, Grade P34, Class C with the Standard Code Designation of PE 3406/3408. The Dimension Ratio (DR), using Inside Diameter (ID) base dimensions, shall be 7. The AWWA Pressure Class (PC) shall be 200 psi.

Inspection, testing and marking of the PE pipe shall be as specified in AWWA Standard C901, latest edition. Acceptable pipe shall be "Driscopipe" as manufactured by Phillips Driscopipe Inc., or approved equal.

C. Copper Pipe. Copper water service pipe shall be Type K Soft Temper, meeting the requirements and provisions of AWWA standard C800, latest edition. Copper pipe may be used for 2 inch and smaller lines only.

D. Polyvinyl Chloride Pipe (PVC). Polyvinyl chloride pipe (PVC) shall meet the requirements and provisions of AWWA Standard C900, latest edition. PVC pipe shall have cast iron pipe outside diameter (OC) dimensions and shall have a dimension ratio (DR) of 14 when using the outside diameter base dimensions. The AWWA pressure class (PC) be 200 psi. Inspection testing and marking of the PVC pipe shall be as specified in AWWA Standard C900, latest edition. Joints for PVC pipe shall be the push-on type, and the joints and gasket materials shall meet the requirements and provisions of AWWA Standards, C900 and C111, latest editions. A trace wire direct bury minimum #14 gauge shall be provided with all non-metallic service lines. All trace wires, where possible, shall appear on the inside of a main valve box and taped to the outside of a curb box. At project completion, during the final walk-through inspection, testing of continuity of trace wire shall be certified by the contractor and/or engineer. The District, may test the continuity with it's equipment for proper operation. In the event that a break occurs repair must be a soldered repair using rosin core solder or a heat-shrink Thomas Betz type water proof butt-splice or approved equal. Splice shall be inspected by the District before burial. Failure to obtain inspection may result in re-excavation at the Districts' discretion.

8. No plumber or any other person will be allowed to make connections to the District mains without the approval of the District. Any curb boxes found in the off position shall not be turned on when they have been disconnected by the District without prior approval.

9. Requests for Water - Sewer Locations - Upon request by the customer and as a courtesy to the public, the District will assist the customer, time permitting, attempt to find curb valves and sewer stub outs property pins, etc. free of charge.

This attempt in no way obligates the District, County or it's employees for performance of such duties as to the accuracy of such location. (See Rule 6 Section 6-5)

The customer may have claim against the previous owner or developer for inaccuracy of plans and blue prints and should examine that possibility in the event a problem arises.

Explanation: Often no known method exists that will accurately locate some buried underground appurtenances. Engineers, contractors and developers have wrestled with this problem for years. In most cases, most systems designed to locate these appurtenances require that a system to locate sewer and water line must put be in place during construction. (e.g. a trace wire, magnetic tape, iron, wooden posts, etc.)

RULE 10  
Prohibited Acts Within District

A. To use the water or permit it to be used for any other purpose other than that for which it is normally intended.

B. To open, close, turn or interfere with, or to attach to, or connect with any fire hydrant, stop valve or stop cock belonging to the District.

C. To disturb or damage any pipe, machinery, tools or other property of the District.

D. To deface or injure any buildings or other improvements of the District.

E. To place any foreign objects upon the grounds of the District property or such portion of the grounds and streets a may be under its control.

F. To disturb or injure any watershed, lawn, grass plot, flowers, vines, bushes or trees belonging to the District.

RULE 11

WATER FACILITIES REPLACEMENT ESCROW FUNDS

A reserve fund called the Missoula County RSID #901 Construction Escrow Fund # 7096 (fund 7097 for sewer) is established for the purpose of providing sufficient funds to be expended for replacement\* (see definition of replacement in Rule 1 Definitions) obtaining and installing equipment, accessories and appurtenances during the useful life (20 years) of the distribution and treatment facilities necessary to maintain the capacity and performance for which the facilities are designed and constructed.

The reserve fund established within the utility shall be an interest-bearing account and be funded by a deposit of not less than \$5000.00 per year at the end of each fiscal year.

#### RULE 12 ANNEXATION PROCEDURES

PREREQUISITE TO APPLICATION - The following conditions shall be met prior to making application for enlargement of the service area:

A. The property at the time the application is filed shall be:

1. Contiguous to the boundary of the service area as the same exists;
2. Entirely within the Districts full service, urban planning area.
3. Entirely within the Districts facilities planning area.

B. Applicant shall complete annexation requirements to include but not limited to:

1. Coming before the Board after meeting all the aforesaid requirements.
2. Bringing specific proposals that should include plans, specifications and other drawings and photographs as may be appropriate.
3. Applicants may be required to work with other applicants to be able to meet State and County laws governing annexation and expansion of boundaries.

C. Annexation Requirements - Provided, that should a State or Federal governmental entity, as condition of providing funds or grants, require that service be extended to other areas outside the scope of this Section, the Commissioners may, upon receipt of applications for waiver and upon a proper showing, waive the requirements of this Section.



1. Whenever possible the property being considered for inclusion in the service areas shall be annexed to the District rather than accepting waivers of the property owners' right to protest annexation of said property.

Waivers - Waivers may be accepted by the District in it's sole discretion only in those particular cases where good and sufficient cause is shown and a hardship would result would result if waivers were not accepted. Any waivers must be in legal form as approved by the County Attorney; be recorded with the County Clerk and Recorders Office of Missoula County, Montana; run with the land, and shall be signed by the owners of the majority of the land area and by a majority of the landowners of the area to be considered by inclusion in the water or wastewater service area.

The Board shall then within 90 days, make a recommendation(s) to the Commissioners as to the advisability of acceptance of the applicants' proposal. The Board, in that time frame, shall petition the Commissioners for time extension(s) or make a recommendation on the proposal. Failure of the Board to respond will be considered an affirmative response.

The Administrative Officer of Missoula County shall notify in writing the prospective applicant of approval or denial of annexation or the right to file waivers or both.

The Administrative Officer shall also notify the applicant of the approval or denial of enlargement of the service area. If approved the applicant shall be notified as to when the requirements set forth in this Section have been satisfactorily completed and authorize said applicant to proceed with the service area enlargement application.

D. Public Hearing - Before officially acting upon any application for enlargement of the service area in an un-annexed area, the Commissioners shall hold a public hearing thereon and shall give public notice of hearing upon each such application. Notice shall be given by publishing notice once a week for two consecutive weeks in a newspaper of general circulation in the County. Said notices shall set for the time, place and site of the public hearing and shall be published not less than fifteen (15) nor more than thirty (30) days prior to the date of the hearing. Prior to the public hearing the General Services Director and the Board shall make a recommendation regarding said application.

E. County Commissioners Action - The Commissioners shall approve, conditionally approve or deny an application for enlargement of a service area into an un-annexed area within thirty (30) days after the date of the public hearing. Approval or conditional approval shall be in force for the period of time set forth in the approval. A denial of an application shall be

in force for one year after the date of such denial. If the application(s) is/are made for an area already within the District boundaries no public hearing shall be required.

ARTICLE 1

VALIDITY

13-1 All Regulations or parts thereof in conflict herewith are hereby repealed.

13-2 The invalidity of any section, clause, sentence, or provision of this regulation shall not affect the validity of any other part of this regulation which can be given effect without such invalid part or parts.

ARTICLE 2

REGULATION IN FORCE

14-1 This Regulation shall be in full force and effect from and after it's passage, approval, recording, and publication as provided by law.

14-2 Passed and adopted by the Board of County Commissioners of Missoula County, State of Montana, on the ninth (9<sup>th</sup>) day of July 2001.

**AMMENDED 06 APRIL 2004**

14-2 Passed and adopted by the Board of Advisors of Missoula County RSID #8901, State of Montana, on the sixth (6<sup>th</sup>) day of April 2001.

Chair: Ray Vandelac

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