



CEDAR HILLS

10246 N Canyon Road
Cedar Hills, UT 84062

CITY OF CEDAR HILLS PRESSURIZED IRRIGATION SYSTEM

INFORMATION PACKET

FOR RESIDENTIAL CONNECTIONS

**(You may now connect to the system through the service line
that is stubbed to your property. Please call the City at
801-785-9668 to schedule an inspection.)**

**PRESSURIZED IRRIGATION PACKET
INSTRUCTION**

- 1) **Fill out Installation Permit**
- 2) **Read and Sign Connection Agreement**
- 3) **Follow Connection Process as outlined**
**** See Diagram**
- 4) **Bring Installation Permit and Signed Connection Agreement into the City of Cedar Hill Office - Building Department**
- 5) **Set up Inspection for your Pressurized Irrigation Connection at the same time you bring in your Permit and Agreement**

*******NOTE: ALL CONNECTIONS TO THE P. I. SYSTEM MUST BE INSPECTED AND APPROVED BY THE CITY'S PUBLIC WORKS DEPARTMENT**



CEDAR HILLS

The purpose of this package is to supply you with the information and the forms you need to finalize your sign up for the pressurized irrigation system. The following are attached:

1. APPLICATION FOR SERVICE: This form is for applying for service to the system. Please complete and return to the City as soon as possible. Application is required prior to connection.
2. CONNECTION AGREEMENT: This form outlines the terms and conditions of the connection to the system. Please return this form with the application for service.
3. CONNECTION PROCESS This form outlines the process you must go through to connect to the system.
4. FREQUENTLY ASKED QUESTIONS: Answers the questions most frequently asked about pressurized irrigation.
5. CONNECTION DIAGRAM: This shows how to connect to the system.



THE CITY OF CEDAR HILLS

10246 N Canyon Road, Cedar Hills, UT 84062

Phone: 801-785-9668 Fax: 801-796-3543

INSTALLATION PERMIT

NAME _____ DATE _____

ADDRESS _____ PHONE _____

INSTALLATION:

____ **Pressurized Irrigation**
(Include signed agreement)

____ **Shed** (120 sq ft or smaller,
including
plot plan showing location)

____ **Lawn Sprinkler System**

____ **Other** _____

____ **Fence/Retaining Wall**
(Including Plot Plan showing:
Location, Heights, Materials)

TYPE OF INSTALLATION : _____ **New** _____ **Replacement**

INSTALLER :

____ **Home Owner**

____ **Contractor**

Name _____ Phone _____

Address _____ License # _____

SIGNATURE _____

**CALL FOR AN INSPECTION WHEN INSTALLATION HAS BEEN COMPLETED
A ONE-DAY NOTICE IS REQUIRED**

.....
OFFICE USE ONLY

DATE ISSUED _____

ISSUED BY _____

**PART 2. PRESSURIZED IRRIGATION SYSTEM CONNECTIONS AGREEMENT
RESIDENTIAL CONNECTION**

This Connection Agreement is entered into by and between The City of Cedar Hills, a municipal corporation, herein after referred to as "City" and _____, herein after referred to as "Water-user."

1. Commitment for Service: (Subject to satisfaction of the conditions specified herein.) The City hereby commits to deliver and make available to the Water-user untreated water from the system owned and operated by the City at the point identified as the delivery point. The water shall be for utilization by the Water-user for non-potable purpose upon, and only upon, the property owned or resided in by the Water-user.
2. Water Rates: Water-user hereby acknowledges that the rate schedule is subject to adjustment, modification and change by the City in accordance with its policies to ensure the integrity, maintenance, operation and replacement of the System, and other costs which are fully paid and reimbursed from Water-user charges.
3. Water Quality: Water-user hereby acknowledges that the water being delivered through the System has not had any treatment or chemical modification with the intent of using the water for potable or consumptive use. Water-user hereby acknowledges that it is the obligation and responsibility of the Water-user to ensure that the water herein delivered is not used for, or in any way intended to be used for consumptive or potable use by the Water-user.
4. Maintenance Obligation: Water-user shall keep their facilities, including any apparatus related to or utilized in delivering the water onto their own property in good repair and protected from elements at their own expense. The user shall not excavate or otherwise attempt to enter upon the city streets, parking strips sidewalks or other public right-of-way for the purpose of laying, removing or repairing any service pipe or apparatus related to the System.
5. Maintenance Access: The City, including its agents and contractors shall at all reasonable times have access to the property supplied with water from the System for the purpose of examining the facilities and apparatus to ascertain the water use, quantity, manner or use, or any related information.
6. Prevention of Waste: Water-user hereby covenants that they shall not waste water or allow water to be wasted by improperly maintained facilities or apparatus, including stop tap valves, joints or pipes. Further, Water-user hereby agrees not to allow the waste due to overflow or overfilling of water troughs to tanks. Further, Water-user hereby agrees not to cause waste of water by allowing unreasonable water flow into neighboring yards, property, streets or sidewalks. Flood irrigation from pressurized irrigation lines is prohibited.
7. Restriction on Use: Water-user hereby agrees that no System water will be used for the

purpose of driving or mechanizing any motor, siphon, turbine or other wheels hydraulic engines, elevators, or for the driving or propelling of machinery of any kind whatsoever, nor shall any license be granted or issued for any such purpose except by special permission by the City for such purpose.

8. Unauthorized Use: Water-user hereby agrees and understands that he is prohibited from making the water delivered to the Water-user available to any other person, and other premises or any other unauthorized uses beyond the non-potable uses on the Water-user's property.
9. Termination of Service: Water-user hereby agrees and understands that failure to pay for the water use charges as specified in the rate schedule subjects the Water-user to termination of service by the City. Further, any attempt to utilize the system after such termination shall be deemed to be a violation of Cedar Hills ordinance and only upon payment in full of all unpaid charges shall the water service be resumed.
10. Restriction on Use: Water-user hereby agrees and understands that the City has the authority to determine the extent of use and the quantity of use and the scheduling of use of the System and in the event it is determined that the use needs to be scheduled or restricted or limited in order to meet the demands from all water users due to the demands on the System due to drought, mechanical failure of other reasons, Water-user hereby agrees and consents to abide by such restrictions and limitations.
11. Use of Culinary Water: Water-user hereby agrees to restrict and limit all use of culinary or potable water to purposes within the household, and such culinary water shall not be utilized for outside watering of lawns, plants, or other outside uses. Stock watering is an accepted culinary water use. Any person who desires to or is required to connect to the Pressurized Irrigation System, shall pay the required connection fee and other fees and file with the City for each connection, a written and signed application as provided by the City, certifying that the sprinkler system will be designed so that the demand placed on the System will not exceed that flow designated according to the allowable service flow. Owners with systems that are found to require a greater demand than allowed will be required to make the necessary revisions to their system to lower the demand.
12. Cross Connections: It shall be unlawful for any person to connect any part of the Secondary Irrigation System to any part of the culinary water system so as to create a potential cross-connection whereby irrigation water could be introduced into any system that provides culinary water. The use of swing connections will not be permitted.

This Agreement is executed this _____ day of _____, 200__

Applicant

Witness

PART 3. THE CITY OF CEDAR HILLS PRESSURIZED IRRIGATION SYSTEM CONNECTION PROCESS - RESIDENTIAL CONNECTIONS

1. Return completed application form to the City for service.
2. If you have a question about completing the forms, please contact the City office 785-9668.
3. Disconnect your sprinkler system from your culinary line and connect to your new pressurized irrigation box **as per the attached drawing**. You may now connect to the system once the service line is stubbed to your property. City personnel will inspect the connection to insure that it is done properly, inspections will be done in the order they are received.
4. Please call the City at 785-9668 to schedule your inspection.

PART 4. FREQUENTLY ASKED QUESTIONS ABOUT PRESSURIZED IRRIGATION.

1. **Q. Will I be charged a monthly rate as soon as I sign the contract?**
A. No, the monthly rate will begin when rates are determined by the City.
2. **Q. Why am I being billed year round instead of just during usage?**
A. We have found that it is easier for most people to pay a lower monthly fee spread over twelve months rather than paying a higher fee for six to eight months.
3. **Q. Do I need a filter for the water?**
A. Yes, we are filtering the water we are receiving to 300 micron and the rest of the water from the wells is naturally filtered. It is required that you place a filter (minimum of 500 micron) on your system for the protection of your sprinkler heads.
4. **Q. What are the restrictions?**
A. Cedar Hills has adopted regulations for the use of the system. Incidental watering with a hose (i.e., bushes, flowers, gardens etc.) will be allowed. **Cross connection with the culinary water system is prohibited by the state law.**
5. **Q. When may I make the physical connection to the Secondary Water System?**
A. Now, if secondary water lines are installed in your neighborhood. The Secondary water service is not currently available to all Cedar Hills residents.
6. **Q. What if I do not wish to connect at this time?**
A. The secondary water system has been installed to conserve culinary water. Therefore if your home is located in a neighborhood that has access to the secondary system. You will be charged the monthly fee, beginning in 2003, regardless of whether you hook on to

- the system or not. It would be to your advantage to connect as soon as possible.
7. **Q. When will my billing begin for the secondary water system?**
A. Not determined yet. Preliminary estimate is April 2003
 8. **Q. What happens if I don't pay my bill?**
A. You are responsible for payment of your secondary water billing. If payment is not received, your service for secondary water will be shut off.
 9. **Q. Will there be any allowance for hardship cases?**
A. The City will address these issues on an individual basis.
 10. **Q. Will an inspection be required when I hook up to the secondary water?**
A. Yes. To ensure the safety of the City's water systems all properties are required to have an inspection. All properties are required to have a cross connection inspection, Inspections will be done in the order they are received. Call 785-9668 to schedule inspection.
 11. **Q. Are there any health issues?**
A. The secondary water is **not drinkable**. Precautions should be taken not to allow children to play in the water. Take the same precautions you would with any irrigation water.
 12. **Q. What is the water quality of the secondary system?**
A. This water will always be **non-potable water**. The secondary water will be a blend of surface water and other sources. The water will be screened.

NOTE: Please be advised that the cost to have a contractor connect your existing sprinkling system to the City's new secondary water system should not be excessive. Before any works is done you should get at least three quotes from respectable contractors. Also, please make sure the contractor knows the proper procedure for connecting to the secondary system and gets the proper inspections.

PRESSURIZED IRRIGATION CONNECTION GUIDE

- A. Existing stop and waste valve. (This valve is for city use only. Must be made accessible to the city by water user.)
- B. Irrigation box containing water user installed shutoff valve (for use by the water user) and appropriate filter.
- C. Minimum three feet of straight pipe (for future water meter if city deems necessary).
- D. Connection to new or existing sprinkler system.
- E. Disconnection of sprinkling system from culinary water supply. Minimum one foot of pipe must be removed and capped off. Disconnection must be inspected by the city at the same time new irrigation connection is inspected. **No swing or any other kind of cross connection is allowed.**
- F. Stop and waste valve connecting culinary water system to sprinkling system. Removal of this valve is recommended but not mandatory.
- G. Culinary water meter and service line to home.

Note: Placement of sprinkler pipes and service connections will vary. If there are any questions about appropriate parts, placement and/or connections please contact the City.

