



CITY OF CEDAR HILLS
2015 DRINKING WATER SOURCE
PROTECTION PLAN UPDATE
(PUBLIC WATER SYSTEM NO. 25137)

PREPARED FOR:
THE CITY OF CEDAR HILLS
CEDAR HILLS, UTAH

PREPARED BY:



Bowen Collins
& Associates, Inc.
CONSULTING ENGINEERS

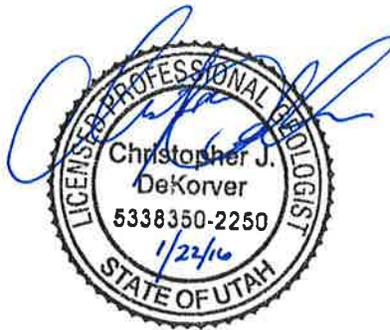
DRAPER, UTAH

JANUARY 2016

PROJECT NO.: 127-16-01

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1.0 Introduction

This document has been prepared as an update to the 2010 City of Cedar Hills (City) Drinking Water Source Protection (DWSP) Management Program. The City (Public Water System No. 25137) currently obtains drinking water from two wells located within Cedar Hills in Utah County, Utah. The two wells in this 2015 DWSP Plan Update are listed in Table 1.1. Previously, each source was submitted under a standalone DWSP Plan update. This 2015 DWSP Plan Update combines the two sources into a single DWSP Plan update for convenience. See Figure 1 for locations of the two Cedar Hills wells.

As of July 26, 1993, public drinking water systems (PWS) in the State of Utah were required by the Drinking Water Source Protection Rule to develop, submit, and implement a DWSP Plan for sources of public drinking water pursuant to R309-113, Utah Administrative Code. The DWSP Rule requires that all PWS delineate DWSP zones, develop a listing of potential contaminant sources (PCSs) within the zones, and subsequently prepare and implement management plans to provide protection of the groundwater within the DWSP zones. The City's Drinking Water Source Protection Management Program (Vesar, 2003 & BC&A, 2009) met the requirements of the DWSP Program and consisted of three primary components including:

- Delineation Report
- PCS Inventory and Assessment
- Management Plan for Existing and Future PCSs

1.1 System Information

City of Cedar Hills
System # 25137
10246 North Canyon Road
Cedar Hills, Utah 84062
801-785-9668

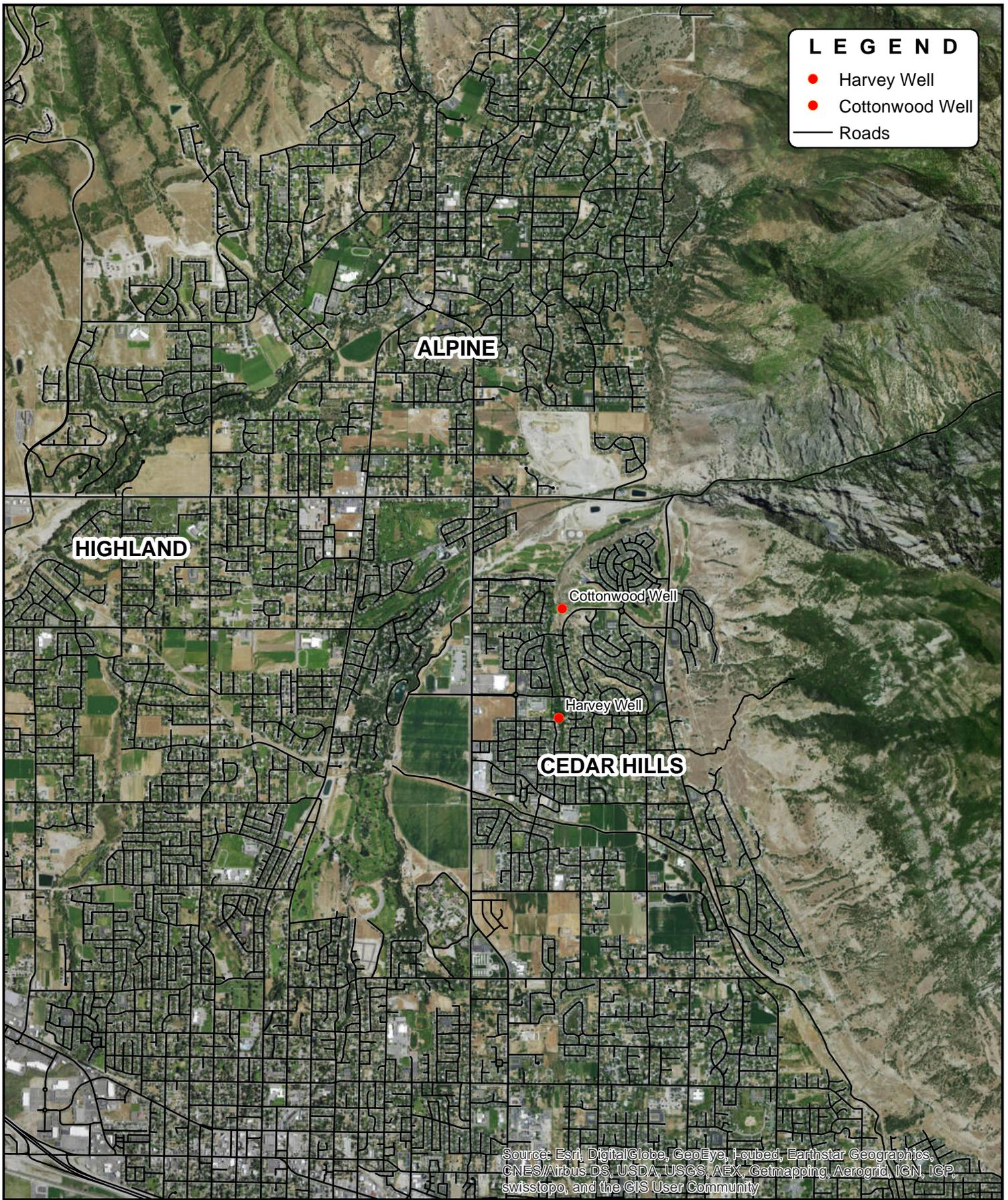
1.2 Source Information

Source Name: Harvey Well, see Table 1.1
Source Number: WS002, see Table 1.1
Source Type: Well

Source Names: Cottonwood Well, see Table 1.1
Source Numbers: WS003, see Table 1.1
Source Type: Well

Table 1.1
City of Cedar Hills Well Sources

UDDW ID	Well Name	Well Address
WS002	Harvey Well	9979 Dorchester Drive
WS003	Cottonwood Well	10400 N North Cottonwood Drive




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SITE VICINITY MAP

CITY OF CEDAR HILLS
2015 DWSP PLAN UPDATE

NORTH:



SCALE:
0 1,500 3,000
Feet

FIGURE NO.
1

1.3 Designated Contact Person

City Manager/Engineer
David Bunker
10246 North Canyon Road
Cedar Hills, Utah 84062
801-785-9668

Per the requirements of the DWSP Rule, DWSP Plans must be updated every six years. This document provides an update to the City of Cedar Hills previous Drinking Water Source Protection Plans and Management Program(s).

The update provides the information specified in the January 2007 Updated Ground Water Source Protection Plans guideline from the Utah Division of Drinking Water.

2.0 Delineation Report - R309-600-9(5)

This section provides updates for each well source in the Cedar Hills system in regards to DWSP zone delineation and potential contaminant source inventory and assessment.

2.1 Harvey Well

EXECUTIVE SUMMARY

The City owns property surrounding this well (WS002) and will be retaining it into the future. City Water System Personnel visit and inspect this site on a daily basis. In addition, the American Fork City Police Department performs intermittent patrol of the property. There are **no changes** or updates to the delineated DWSP Zones for the well because there are no changes to the pumping rates or well performance. Potential contaminant source (PCS) inventories and assessments were updated for this plan. The City has adopted a Drinking Water Source Protection Ordinance as a management tool to protect against future PCSs. Utah County has also adopted Drinking Water Source Protection Provisions as a management tool to protect against future PCSs.

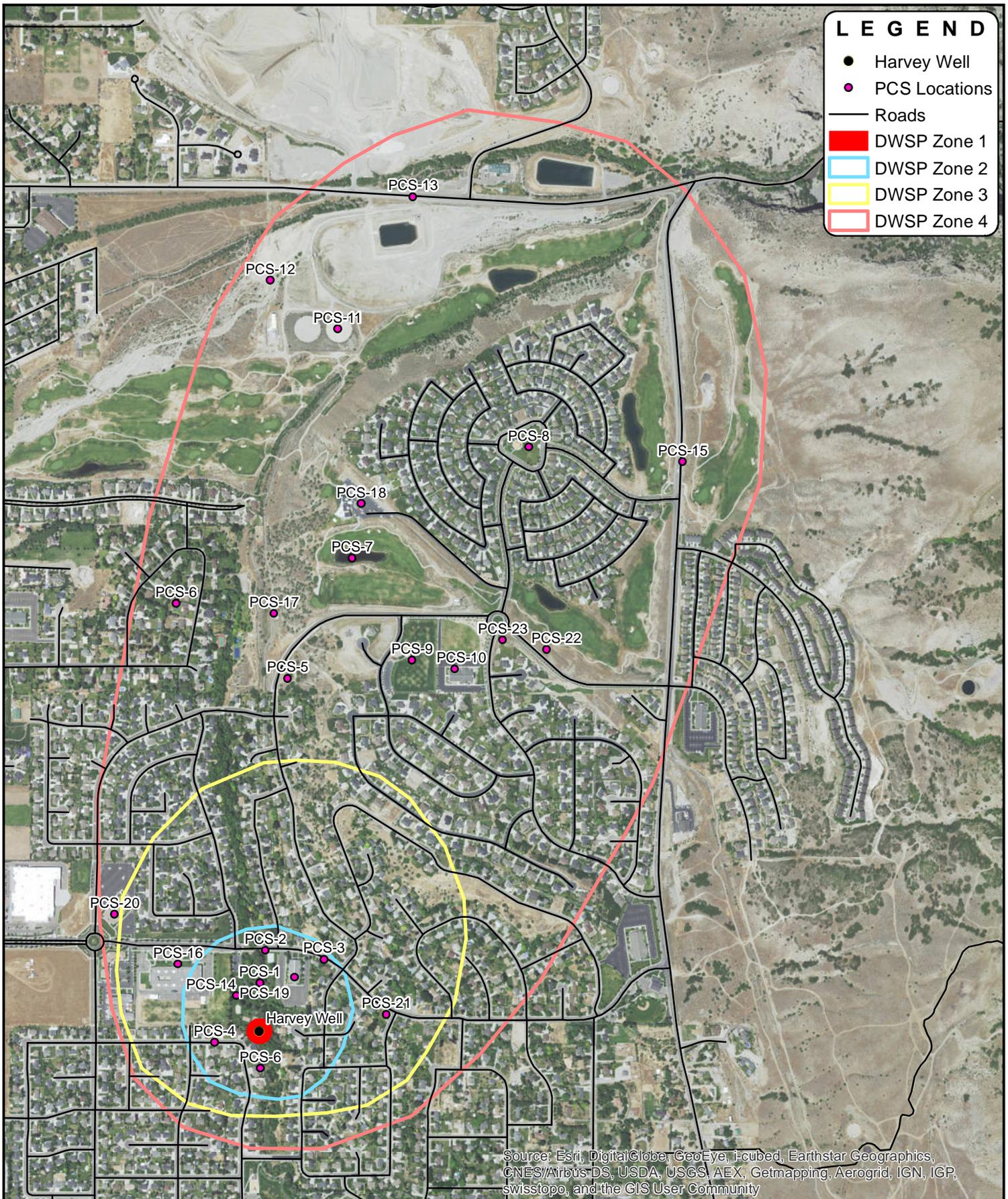
2.1.1 INTRODUCTION

Source Information:

Source Name: Harvey Well
Source Number: WS002
Source Type: Well

2.1.2 DELINEATION REPORT UPDATE

There are **no changes** to the delineated DWSP Zones for the Harvey Well. The DWSP Zones for the Harvey Well were not re-evaluated as there were no changes to the pumping rates. The previous DWSP Zone 2 (250-day time of travel (TOT)), Zone 3 (3-year TOT), and Zone 4 (15-year TOT) for the Harvey Well are shown in Figure 2. Zone 1 is a 100-foot radius from the well and is not shown on the figure. Distances from the well for the zones are listed in Table 2.1.



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**HARVEY WELL DWSP ZONES
AND PCS LOCATIONS**

CITY OF CEDAR HILLS

2015 DWSP PLAN UPDATE

NORTH:

SCALE:

0 500 1,000
Feet

FIGURE NO.

2

Table 2.1 Description of Harvey Well DWSP Zones			
	Zone 2 (250-day TOT)	Zone 3 (3-year TOT)	Zone 4 (15-year TOT)
Maximum upgradient distance (ft)	830	2,245	7,643
Orientation from well of maximum upgradient distance (degrees)	N30E	N30E	N30E
Maximum down gradient distance (ft)	500	720	893
Maximum width (ft)	1,345	2,750	4,540

2.1.3 INVENTORY OF POTENTIAL CONTAMINATION SOURCES UPDATE

Figure 2 shows the location of inventoried PCSs for the Harvey Well. There are 6 changes to the PCS inventory for the Harvey Well.

PCSs Added:

- PCS 18 – Cedar Hills Recreation Center has been added as a PCS. See revised Inventory Form for PCS-18 in Appendix A1.
- PCS 19 – LDS Church Ward House has been added as a PCS. See revised Inventory Form for PCS-19 in Appendix A1.
- PCS 20 – LDS Church Ward House has been added as a PCS. See revised Inventory Form for PCS-20 in Appendix A1.
- PCS 21 – Pleasant Grove Well has been added as a PCS. See revised Inventory Form for PCS-21 in Appendix A1.
- PCS 22 – Canal/Aqueduct has been added as a PCS. See revised Inventory Form for PCS-22 in Appendix A1.
- PCS 23 – Questar Pipeline has been added as a PCS. See revised Inventory Form for PCS-23 in Appendix A1.

2.1.4 IDENTIFICATION AND ASSESSMENT OF CURRENT CONTROLS

The updated Table 2.2 includes the hazard assessment for those potential contamination sources added to the inventory or those that have changed as identified in Section 2.1.3. Table 2.1A in Appendix A summarizes the PCS inventory, related protection zones and priority ranking. Updated PCS inventory forms for the Harvey Well are available in Appendix A1.

Table 2.2
Assessment of Potential Contamination Source Hazards
Harvey Well

PCS Number	PCS Name	PCS Description	Applied Control	Enforcement Agency	Assessment Status	Reassessment Date
18	Cedar Hills Rec Center	<i>Fertilizer/Pesticide Application</i>	<i>UAC R68-7, Pesticide Control Rule Negligible Quantities</i>	City of Cedar Hills Utah Department of Agricultural and Food Plant Industry Division	Adequate	December 2021
19	LDS Church Ward House	<i>Fertilizer/Pesticide Application</i>	<i>Negligible Quantities</i>	City of Cedar Hills	Adequate	December 2021
20	LDS Church Ward House	<i>Fertilizer/Pesticide Application</i>	<i>Negligible Quantities</i>	City of Cedar Hills	Adequate	December 2021
21	Pleasant Grove Well	<i>Water Well</i>	<i>UAC 655-4-8.2 UAC R309-106-5(5)(g)</i>	Utah Department of Water Rights	Adequate	December 2021
22	Canal/Aqueduct	<i>Irrigation Canal</i>	<i>UAC R317-2, Standards for Quality of Waters of the State</i>	Metro Water Users Utah Division of Water Quality	Adequate	December 2021
23	Questar Pipeline	<i>Natural Gas</i>	<i>UAC R930-7 UAC 710-6 49 CFR Part 171.15</i>	Questar Gas	Adequate	December 2021

2.2 Cottonwood Well

EXECUTIVE SUMMARY

The City owns property surrounding this well (WS003) and will be retaining it into the future. City Water System Personnel visit and inspect this site on a daily basis. In addition, the American Fork City Police Department performs intermittent patrol of the property. There are **no changes** or updates to the delineated DWSP Zones for the well because there are no changes to the pumping rates or well performance. Potential contaminant source (PCS) inventories and assessments were updated for this plan. The City has adopted a Drinking Water Source Protection Ordinance as a management tool to protect against future PCSs. Utah County has also adopted Drinking Water Source Protection Provisions as a management tool to protect against future PCSs.

2.2.1 INTRODUCTION

Source Information

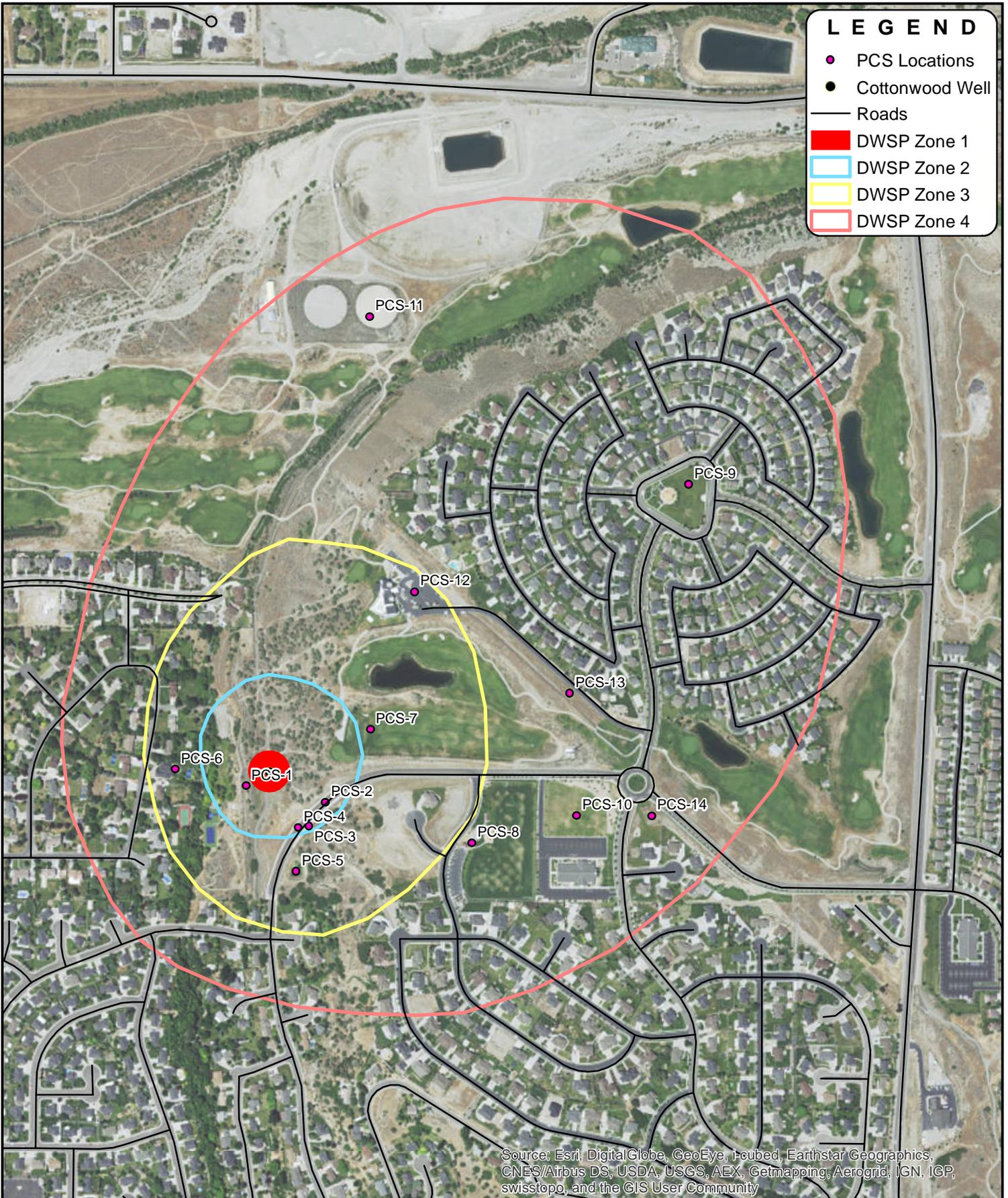
Source Name: Cottonwood Well

Source Number: WS003

Source Type: Well

2.2.2 DELINEATION REPORT UPDATE

There are **no changes** to the delineated DWSP Zones for the Cottonwood Well. The DWSP Zones for the Cottonwood Well were not re-evaluated as there were no changes to the pumping rates. The previous DWSP Zone 2 (250-day time of travel (TOT)), Zone 3 (3-year TOT), and Zone 4 (15-year TOT) for the Cottonwood Well are shown in Figure 3. Zone 1 is a 100-foot radius from the well and is not shown on the figure. Distances from the well for the zones are listed in Table 2.3.



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COTTONWOOD WELL DWSP ZONES AND PCS LOCATIONS

CITY OF CEDAR HILLS

2015 DWSP PLAN UPDATE

NORTH:

SCALE:

0 250 500 Feet

FIGURE NO. **3**

Table 2.3
Description of Cottonwood Well DWSP Zones

	Zone 2 (250-day TOT)	Zone 3 (3-year TOT)	Zone 4 (15-year TOT)
Maximum upgradient distance (ft)	470	1,210	3,340
Orientation from well of maximum upgradient distance (degrees)	N40E	N40E	N40E
Maximum down gradient distance (ft)	325	710	1,060
Maximum width (ft)	810	1,715	3,390

2.2.3 INVENTORY OF POTENTIAL CONTAMINATION SOURCES UPDATE

Figure 2-2 shows the location of inventoried PCSs for the Cottonwood Well. There are three changes to the PCS inventory for the Cottonwood Well.

PCSs Added:

- PCS 12 – Cedar Hills Recreation Center has been added as a PCS. See revised Inventory Form for PCS-12 in Appendix A2.
- PCS 13 – Canal/Aqueduct has been added as a PCS. See revised Inventory Form for PCS-13 in Appendix A2.
- PCS 14 – Questar Pipeline has been added as a PCS. See revised Inventory Form for PCS-14 in Appendix A2.

2.2.4 IDENTIFICATION AND ASSESSMENT OF CURRENT CONTROLS

The updated Table 2.4 includes the hazard assessment for those potential contamination sources added to the inventory or those that have changed as identified in Section 2.1.3. Table 2.1A in Appendix A summarizes the PCS inventory, related protection zones and priority ranking. Updated PCS inventory forms for the Cottonwood Well are available in Appendix A2.

**Table 2.4
Assessment of Potential Contamination Source Hazards
Cottonwood Well**

PCS Number	PCS Name	PCS Description	Applied Control	Enforcement Agency	Assessment Status	Reassessment Date
12	Cedar Hills Rec Center	<i>Fertilizer/Pesticide Application</i>	<i>UAC R68-7, Pesticide Control Rule Negligible Quantities</i>	City of Cedar Hills Utah Department of Agricultural and Food Plant Industry Division	Adequate	December 2021
13	Canal/Aqueduct	<i>Irrigation Canal</i>	<i>UAC R317-2, Standards for Quality of Waters of the State</i>	Metro Water Users Utah Division of Water Quality	Adequate	December 2021
14	Questar Pipeline	<i>Natural Gas</i>	<i>UAC R930-7 UAC 710-6 49 CFR Part 171.15</i>	Questar Gas	Adequate	December 2021

3.0 Management Program for Existing Potential Contamination Sources – R309-600-11

This section defines the program the City will use to control existing PCSs. There are **no changes** to the management program for existing PCSs with the exception that the City of Cedar Hills has adopted a Drinking Water Source Protection Ordinance (City Code Article 7.1D Drinking Water Source Protection). Utah County has also adopted a Drinking Water Source Protection Provision (County Code, Chapter 10, Article 10-8). A copy of the City of Cedar Hills and Utah County Groundwater Source Protection Ordinance are included in Appendix B. The majority of the delineated DWSP Zones for the two Wells are within Cedar Hills boundaries. The existing PCSs are either permitted or conditionally permitted in accordance with the Ordinances. A portion of the Harvey Well Zone 4 that does not lay within Cedar Hills boundaries is part of Highland City and is mostly residential.

4.0 Management Program for Future Potential Contamination Sources – R309-600-12

This section of the report addresses PCSs that may arise if changes in land use are allowed in the delineated DWSP Zones. The majority of the DWSP Zones are located on residential and commercial land in Cedar Hills.

Groundwater protection within Cedar Hills is managed under a zoning ordinance. Appendix B contains a copy of the City of Cedar Hills Groundwater Source Protection Ordinance. This Ordinance establishes certain standards and restrictions intended to prevent contamination of the public drinking water supply as a result of toxic substances entering the groundwater. The Ordinance specifically defines the four DWSP zones. The Ordinance makes provision for review and approval of development plans and permits by the City, and the ability to assign additional conditions or Best Management Practices (BMPs) as necessary to protect groundwater. The Ordinance prohibits uncontrolled PCSs within DWSP Zone One. The Ordinance allows for inspection and compliance enforcement by the City of Cedar Hills. The City of Cedar Hills believes the Ordinance provides the ability to adequately protect groundwater and manage future PCSs.

In addition, Utah County has also enacted a source protection ordinance. Chapter 10 of the Utah County code was enacted to ensure the provision of a safe and sanitary drinking water supply by the establishment of drinking water source protection zones and by the designation and regulation of property and conditions that may be maintained in the source protection zones. The Utah County ordinance identifies allowed uses and prohibited uses for existing and future PCSs. The ordinance prohibits the location of any new PCSs in Zone 1, prohibits the location of pollution sources in Zone 2 unless their contaminated discharges are controlled with design standards, and prohibits the location of PCSs in Zones 3 and 4 unless they are controlled through land management strategies. The Ordinance allows for inspection and compliance enforcement by the County. The City of Cedar Hills believes the Ordinance

provides the ability to adequately protect groundwater and manage future PCSs. A copy of the ordinance is attached in Appendix B.

The two wells and their delineated DWSP Zones will be managed and protected by the Ordinances.

5.0 The Implementation Schedule – R309-600-7(1)(e)

There are **no changes** to the Implementation Schedule. The City has chosen to do an annual notification of the potential for groundwater contamination through the Consumer Confidence Report, rather than mail individual letters. Storm water regulations are posted at the City offices which lists the need for protection of the water supply.

6.0 The Resource Evaluation – R309-600-7(1)(f)

There are **no changes** to the Resource Evaluation. City staff will be used to implement the management strategies presented in the DWSP Plan. The City has determined it has adequate resources in terms of organization, finances, and personnel to implement the DWSP Management Plan for the Well.

7.0 The Recordkeeping Section – R309-600-7(1)(g)

The City has maintained records in accordance with the original Harvey and Cottonwood Wells DWSP Plans. Recordkeeping materials are provided in Appendices to this report and include the following:

- Updated or New PCS Inventory Forms (Appendix A)
- Groundwater Source Protection Ordinances (Appendix B)
- 2009-2014 Consumer Confidence Reports (Appendix C)

8.0 The Contingency Plan – R309-600-14

There are **no changes** to the Contingency Plan. Water produced from these Wells is used for a community water system. If a Well supply becomes contaminated, the immediate contingency plan is to cease to use the Well and provide culinary water from the Cities redundant source or obtain water from the American Fork connection. Use of the Well would be closed until the source of the contamination is found and the problem corrected.

The Contingency Plan consists of an evaluation of the contamination information and evidence and determination of means to correct the problem. The Designated Person for the system will perform the evaluation and issue orders to shut off the Well, drain the water system, notify all user organizations that water will not be available from the Well until the

source of the contamination is found and the problem is corrected, and supply water to the water system from another one of the City's sources. If the Well is anticipated to be out of service for an extended amount of time, the City would work to identify a permanent replacement water source in the area.

9.0 Public Notification – R309-600-15

The DWSP Plan public notification was included in the 2009-2014 Consumer Confidence Reports sent out by the City of Cedar Hills. Copies of the 2009-2014 City of Cedar Hills Consumer Confidence Reports are located in Appendix C.

10.0 Waivers – R309-600-16

There are **no changes** at this time.

Appendix A
Cedar Hills PCS Inventory

Table 2.1A
Cedar Hills Wells PCS Inventory

Well Name	PCS_Num	Rank	PCS_Name	PCS Description	DWSP Zone(s)	Applied Control	Enforcement Agency	Adequately Controlled (Y/N)
Cottonwood Well	1	1	Meridith Irrigation Canal	Irrigation Canal	2, 3 & 4	UAC R317-2	Pleasant Grove Irrigation	Y
	2	2	Residential Roadways	Road Salt, Transportation of Hazardous Materials	2, 3 & 4	40 CFR Part 302 49 CFR Part 171.15 Utah Code Annotated, Section 63-5-5	City of Cedar Hills	Y
	3	3	Storm Drains	Stormwater Runoff	2, 3 & 4	40 CFR Part 302 49 CFR Part 171.15 Utah Code Annotated, Section 63-5-5	City of Cedar Hills	Y
	4	4	Sewer Lines	Sewer, waste water	2, 3 & 4	UPDES R317-8 49 CFR Part 171.15 R317-6.15	Utah DWQ TSSD	Y Y
	5	6	Stormwater Ponds	Stormwater Runoff	3	Negligible Quantities	City of Cedar Hills	Y
	6	7	Residential Properties	Household Hazardous Waste, Fertilizer/Pesticide Application	3 & 4	UAC R68-7, Pesticide Control Rule Recommended storage, use, and disposal instructions provided on packages.	Utah Department of Agriculture and Food Plant Industry Division	Y
	7	5	Cedar Hills Golf Course	Fertilizer/Pesticide Application	2, 3 & 4	UAC R68-7, Pesticide Control Rule Recommended storage, use, and disposal instructions provided on packages.	Utah Department of Agriculture and Food Plant Industry Division	Y
	8	8	Public Park	Fertilizer/Pesticide Application	3 & 4	UAC R68-7, Pesticide Control Rule	Utah Department of Agriculture and Food Plant Industry Division	Y
	9	13	Private Park	Fertilizer/Pesticide Application	4	UAC R68-7, Pesticide Control Rule	Utah Department of Agriculture and Food Plant Industry Division	Y
	10	10	LDS Church Ward House	Fertilizer/Pesticide Application	4	Negligible Quantities	City of Cedar Hills	Y
	11	14	Underground Water Tanks		4	UAC R309-545	American Fork City	Y
	12	9	Cedar Hills Rec Center	Fertilizer/Pesticide Application	3 & 4	UAC R68-7, Pesticide Control Rule Negligible Quantities	Utah Department of Agriculture and Food Plant Industry Division City of Cedar Hills	Y Y
	13	12	Canal/Aqueduct	Irrigation Canal	4	UAC R317-2	Metro Water Users	Y
	14	11	Questar Pipeline	Natural Gas	4	UAC R930-7 UAC 710-6 49 CFR Part 171.15	Questar Gas	Y
Harvey Well	1	2	Meridith Irrigation Canal	Irrigation Canal	2, 3 & 4	UAC R317-2	Pleasant Grove Irrigation	Y
	2	6	Residential Roadways	Road Salt, Transportation of Hazardous Materials	2, 3 & 4	40 CFR Part 302 49 CFR Part 171.15 Utah Code Annotated, Section 63-5-5	City of Cedar Hills	Y
	3	7	Storm Drains	Stormwater Runoff	2, 3 & 4	40 CFR Part 302 49 CFR Part 171.15 Utah Code Annotated, Section 63-5-5	City of Cedar Hills	Y
	4	4	Sanitary Sewers	Sewer, waste water	2, 3 & 4	UPDES R317-8 49 CFR Part 171.15 R317-6.15	Utah DWQ TSSD	Y Y
	5	11	Storm Water Holding Pond	Stormwater Runoff	4	Negligible Quantities	City of Cedar Hills	Y
	6	16	Residential Properties	Household Hazardous Waste, Fertilizer/Pesticide Application	1, 2, 3 & 4	UAC R68-7, Pesticide Control Rule Recommended storage, use, and disposal instructions provided on packages.	Utah Department of Agriculture and Food Plant Industry Division	Y
	7	18	Golf Course	Fertilizer/Pesticide Application	4	UAC R68-7, Pesticide Control Rule Recommended storage, use, and disposal instructions provided on packages.	Utah Department of Agriculture and Food Plant Industry Division	Y
	8	20	Public Park	Fertilizer/Pesticide Application	4	UAC R68-7, Pesticide Control Rule	Utah Department of Agriculture and Food Plant Industry Division	Y
	9	12	Public Park	Fertilizer/Pesticide Application	4	UAC R68-7, Pesticide Control Rule	Utah Department of Agriculture and Food Plant Industry Division	Y
	10	13	LDS Church Ward House	Fertilizer/Pesticide Application	4	Negligible Quantities	City of Cedar Hills	Y
	11	22	Underground Water Tanks		4	UAC R309-545	American Fork City	Y
	12	23	American Fork River	River	4	49 CFR Part 171.15	Utah DEQ/WQ	Y
	13	24	Highway 92	Road Salt, Transportation of Hazardous Materials	4	40 CFR Part 302 49 CFR Part 171.15 Utah Code Annotated, Section 63-5-5	City of Cedar Hills	Y
	14	3	Heritage Park	Fertilizer/Pesticide Application	1 & 2	UAC R68-7, Pesticide Control Rule	Utah Department of Agriculture and Food Plant Industry Division	Y
	15	21	Highway 146	Road Salt, Transportation of Hazardous Materials	4	40 CFR Part 302 49 CFR Part 171.15 Utah Code Annotated, Section 63-5-5	City of Cedar Hills	Y
	16	8	Cedar Ridge Elementary School	Fertilizer/Pesticide Application	2 & 3	UAC R68-7, Pesticide Control Rule	Utah Department of Agriculture and Food Plant Industry Division	Y
	17	14	Cottonwood Well	Water Well	4	UAC R655-4-8.2 UAC R309-106-5(5)(g)	Utah Division of Water Rights	Y
	18	19	Cedar Hills Rec Center	Fertilizer/Pesticide Application	4	UAC R68-7, Pesticide Control Rule Negligible Quantities	Utah Department of Agriculture and Food Plant Industry Division City of Cedar Hills	Y Y
	19	5	LDS Church Ward House	Fertilizer/Pesticide Application	2	Negligible Quantities	City of Cedar Hills	Y
	20	10	LDS Church Ward House	Fertilizer/Pesticide Application	4	Negligible Quantities	City of Cedar Hills	Y
	21	9	Pleasant Grove Well	Water Well	3	UAC R655-4-8.2 UAC R309-106-5(5)(g)	Utah Division of Water Rights	Y
	22	17	Canal/Aqueduct	Irrigation Canal	4	UAC R317-2	Metro Water Users	Y
	23	15	Questar Pipeline	Natural Gas	4	UAC R930-7 UAC 710-6 49 CFR Part 171.15	Questar Gas	Y

Appendix A1

Harvey Well Updated or New PCS Inventory Forms

POTENTIAL CONTAMINATION SOURCE INVENTORY IDENTIFICATION FORM

Agency Name City of Cedar Hills
 Well Number/Location (e.g., SLC-2) WS002, Harvey well (Draw Map of back of form if necessary)
 Inventory Person Jeff Maag Date January 5, 2016

SOURCE INVENTORY INFORMATION

Unique Source ID (e.g., SLC-2.01) PCS-1
 Facility/Landowner Name Pleasant Grove Irrigation / City of Cedar Hills
 Address Through Zones 1,2,3,4 north to south
 City Cedar Hills Zip Code 84062 Telephone 801 785-9668
 Description of Location Through Zones 1,2,3,4, north to south

TYPE OF PROPERTY/FACILITY

Residential Commercial Agricultural Industrial
 State Government Federal Government City Government
 Other Describe _____

Potential Source	Quantity	Potential Source	Quantity
<input type="checkbox"/> Abandoned Water Well	_____	<input type="checkbox"/> Holding Pond/Lagoon	_____
<input type="checkbox"/> Above Ground Storage Tank	_____	<input type="checkbox"/> Injection Well	_____
<input type="checkbox"/> Airport	_____	<input checked="" type="checkbox"/> Irrigation Canal	<u>1</u>
<input type="checkbox"/> Animal Feed Lot	_____	<input type="checkbox"/> Landfill	_____
<input type="checkbox"/> Auto Salvage Yard	_____	<input type="checkbox"/> Mine	_____
<input type="checkbox"/> Auto Body/Paint/Print/Phot Shop	_____	<input type="checkbox"/> Oil/Gas Well or Pipeline	_____
<input type="checkbox"/> Cemetery	_____	<input type="checkbox"/> Parks	_____
<input type="checkbox"/> Cesspool	_____	<input type="checkbox"/> Quarry	_____
<input type="checkbox"/> Chemical Storage Facility	_____	<input type="checkbox"/> Railroad Line/Facility	_____
<input type="checkbox"/> Drainage Well/Canal	_____	<input type="checkbox"/> Septic Tank	_____
<input type="checkbox"/> Dry Cleaner	_____	<input type="checkbox"/> Service Station	_____
<input type="checkbox"/> Dump	_____	<input type="checkbox"/> Wastewater Collection Line	_____
<input type="checkbox"/> Fertilizer/Pesticide Application	_____	<input type="checkbox"/> Wastewater Treatment Plant	_____
<input type="checkbox"/> Golf Course	_____	<input type="checkbox"/> Stream/Lake/River	_____
<input type="checkbox"/> Grain Storage Bin	_____	<input type="checkbox"/> Underground Storage Tank	_____
<input type="checkbox"/> Highway - Hazardous Waste	_____	<input type="checkbox"/> Water Well	_____
<input type="checkbox"/> Highway - Road Salt	_____	<input checked="" type="checkbox"/> Other: <u>Storm water open conveyance</u>	<u>1</u>

Existing Contaminant Controls: 3X3' v-shaped concrete ditch. 8ft. between seams. Concrete in generally good
 Notes: repair w/ occasional breaks. 100-200 gpm very clear water. This is American Fork
River water. Name: Meridith Canal
Residential storm water conveyance after pre-treatment.

POTENTIAL CONTAMINATION SOURCE INVENTORY IDENTIFICATION FORM

Agency Name City of Cedar Hills
 Well Number/Location (e.g., SLC-2) WS002 Harvey Well (Draw Map of back fo form if necessary)
 Inventory Person Dee Howard Date 1/5/2016

SOURCE INVENTORY INFORMATION

Unique Source ID (e.g., SLC-2.01) PCS-2
 Facility/Landowner Name Residential Roads
 Address Throughout our DWSP Zones
 City Cedar Hills/Highland City Zip Code _____ Telephone 801-785-9668
 Description of Location DWSP Zones 2,3 & 4

TYPE OF PROPERTY/FACILITY

Residential Commercial Agricultural Industrial
 State Government Federal Government City Government
 Other Describe _____

Potential Source	Quantity	Potential Source	Quantity
<input type="checkbox"/> Abandoned Water Well	_____	<input type="checkbox"/> Holding Pond/Lagoon	_____
<input type="checkbox"/> Above Ground Storage Tank	_____	<input type="checkbox"/> Injection Well	_____
<input type="checkbox"/> Airport	_____	<input type="checkbox"/> Irrigation Canal	_____
<input type="checkbox"/> Animal Feed Lot	_____	<input type="checkbox"/> Landfill	_____
<input type="checkbox"/> Auto Salvage Yard	_____	<input type="checkbox"/> Mine	_____
<input type="checkbox"/> Auto Body/Paint/Print/Phot Shop	_____	<input type="checkbox"/> Oil/Gas Well or Pipeline	_____
<input type="checkbox"/> Cemetery	_____	<input type="checkbox"/> Parks	_____
<input type="checkbox"/> Cesspool	_____	<input type="checkbox"/> Quarry	_____
<input type="checkbox"/> Chemical Storage Facility	_____	<input type="checkbox"/> Railroad Line/Facility	_____
<input type="checkbox"/> Drainage Well/Canal	_____	<input type="checkbox"/> Septic Tank	_____
<input type="checkbox"/> Dry Cleaner	_____	<input type="checkbox"/> Service Station	_____
<input type="checkbox"/> Dump	_____	<input type="checkbox"/> Wastewater Collection Line	_____
<input type="checkbox"/> Fertilizer/Pesticide Application	_____	<input type="checkbox"/> Wastewater Treatment Plant	_____
<input type="checkbox"/> Golf Course	_____	<input type="checkbox"/> Stream/Lake/River	_____
<input type="checkbox"/> Grain Storage Bin	_____	<input type="checkbox"/> Underground Storage Tank	_____
<input type="checkbox"/> Highway - Hazardous Waste	_____	<input type="checkbox"/> Water Well	_____
<input type="checkbox"/> Highway - Road Salt	_____	<input checked="" type="checkbox"/> Other: <u>Residential Roads</u>	_____

Existing Contaminant Controls: Catch Basin Pre-Treatment

Notes: Road Salt Application

POTENTIAL CONTAMINATION SOURCE INVENTORY IDENTIFICATION FORM

Agency Name City of Cedar Hills
 Well Number/Location (e.g., SLC-2) WS002 Harvey Well (Draw Map of back fo form if necessary)
 Inventory Person Dee Howard Date 1/5/2016

SOURCE INVENTORY INFORMATION

Unique Source ID (e.g., SLC-2.01) PCS-3
 Facility/Landowner Name Storm Drains City of Cedar Hills
 Address Storm Drains in Roads
 City _____ Zip Code _____ Telephone 801-785-9668
 Description of Location DWSP Zones 2,3 & 4

TYPE OF PROPERTY/FACILITY

Residential Commercial Agricultural Industrial
 State Government Federal Government City Government
 Other Describe _____

Potential Source	Quantity	Potential Source	Quantity
<input type="checkbox"/> Abandoned Water Well	_____	<input type="checkbox"/> Holding Pond/Lagoon	_____
<input type="checkbox"/> Above Ground Storage Tank	_____	<input type="checkbox"/> Injection Well	_____
<input type="checkbox"/> Airport	_____	<input type="checkbox"/> Irrigation Canal	_____
<input type="checkbox"/> Animal Feed Lot	_____	<input type="checkbox"/> Landfill	_____
<input type="checkbox"/> Auto Salvage Yard	_____	<input type="checkbox"/> Mine	_____
<input type="checkbox"/> Auto Body/Paint/Print/Phot Shop	_____	<input type="checkbox"/> Oil/Gas Well or Pipeline	_____
<input type="checkbox"/> Cemetery	_____	<input type="checkbox"/> Parks	_____
<input type="checkbox"/> Cesspool	_____	<input type="checkbox"/> Quarry	_____
<input type="checkbox"/> Chemical Storage Facility	_____	<input type="checkbox"/> Railroad Line/Facility	_____
<input type="checkbox"/> Drainage Well/Canal	_____	<input type="checkbox"/> Septic Tank	_____
<input type="checkbox"/> Dry Cleaner	_____	<input type="checkbox"/> Service Station	_____
<input type="checkbox"/> Dump	_____	<input type="checkbox"/> Wastewater Collection Line	_____
<input type="checkbox"/> Fertilizer/Pesticide Application	_____	<input type="checkbox"/> Wastewater Treatment Plant	_____
<input type="checkbox"/> Golf Course	_____	<input type="checkbox"/> Stream/Lake/River	_____
<input type="checkbox"/> Grain Storage Bin	_____	<input type="checkbox"/> Underground Storage Tank	_____
<input type="checkbox"/> Highway - Hazardous Waste	_____	<input type="checkbox"/> Water Well	_____
<input type="checkbox"/> Highway - Road Salt	_____	<input checked="" type="checkbox"/> Other: <u>Storm Drains</u>	<u>1</u>

Existing Contaminant Controls: Storm Drain Maintenance

Notes: Storm Water Runoff

POTENTIAL CONTAMINATION SOURCE INVENTORY IDENTIFICATION FORM

Agency Name City of Cedar Hills
 Well Number/Location (e.g., SLC-2) WS002 Harvey Well (Draw Map of back fo form if necessary)
 Inventory Person Dee Howard Date 1/5/2016

SOURCE INVENTORY INFORMATION

Unique Source ID (e.g., SLC-2.01) PCS-4
 Facility/Landowner Name Sanitary Sewers
 Address In Roadways
 City Cedar Hills Zip Code 84062 Telephone 801-785-9668
 Description of Location DWSP Zones 2, 3 & 4

TYPE OF PROPERTY/FACILITY

Residential Commercial Agricultural Industrial
 State Government Federal Government City Government
 Other Describe _____

Potential Source	Quantity	Potential Source	Quantity
<input type="checkbox"/> Abandoned Water Well	_____	<input type="checkbox"/> Holding Pond/Lagoon	_____
<input type="checkbox"/> Above Ground Storage Tank	_____	<input type="checkbox"/> Injection Well	_____
<input type="checkbox"/> Airport	_____	<input type="checkbox"/> Irrigation Canal	_____
<input type="checkbox"/> Animal Feed Lot	_____	<input type="checkbox"/> Landfill	_____
<input type="checkbox"/> Auto Salvage Yard	_____	<input type="checkbox"/> Mine	_____
<input type="checkbox"/> Auto Body/Paint/Print/Phot Shop	_____	<input type="checkbox"/> Oil/Gas Well or Pipeline	_____
<input type="checkbox"/> Cemetery	_____	<input type="checkbox"/> Parks	_____
<input type="checkbox"/> Cesspool	_____	<input type="checkbox"/> Quarry	_____
<input type="checkbox"/> Chemical Storage Facility	_____	<input type="checkbox"/> Railroad Line/Facility	_____
<input type="checkbox"/> Drainage Well/Canal	_____	<input type="checkbox"/> Septic Tank	_____
<input type="checkbox"/> Dry Cleaner	_____	<input type="checkbox"/> Service Station	_____
<input type="checkbox"/> Dump	_____	<input checked="" type="checkbox"/> Wastewater Collection Line	1
<input type="checkbox"/> Fertilizer/Pesticide Application	_____	<input type="checkbox"/> Wastewater Treatment Plant	_____
<input type="checkbox"/> Golf Course	_____	<input type="checkbox"/> Stream/Lake/River	_____
<input type="checkbox"/> Grain Storage Bin	_____	<input type="checkbox"/> Underground Storage Tank	_____
<input type="checkbox"/> Highway - Hazardous Waste	_____	<input type="checkbox"/> Water Well	_____
<input type="checkbox"/> Highway - Road Salt	_____	<input type="checkbox"/> Other: _____	_____

Existing Contaminant Controls: Sanitary Sewer Maintenance

Notes: _____

POTENTIAL CONTAMINATION SOURCE INVENTORY IDENTIFICATION FORM

Agency Name City of Cedar Hills
 Well Number/Location (e.g., SLC-2) WS002 Harvey Well (Draw Map of back fo form if necessary)
 Inventory Person Dee Howard Date 1/5/2016

SOURCE INVENTORY INFORMATION

Unique Source ID (e.g., SLC-2.01) PCS-5
 Facility/Landowner Name Storm Water Retention Basin / City of Cedar Hills
 Address Cottonwood Drive
 City Cedar Hills Zip Code 84062 Telephone 801-785-9668
 Description of Location DWSP Zone 4

TYPE OF PROPERTY/FACILITY

Residential Commercial Agricultural Industrial
 State Government Federal Government City Government
 Other Describe _____

Potential Source	Quantity	Potential Source	Quantity
<input type="checkbox"/> Abandoned Water Well	_____	<input type="checkbox"/> Holding Pond/Lagoon	_____
<input type="checkbox"/> Above Ground Storage Tank	_____	<input type="checkbox"/> Injection Well	_____
<input type="checkbox"/> Airport	_____	<input type="checkbox"/> Irrigation Canal	_____
<input type="checkbox"/> Animal Feed Lot	_____	<input type="checkbox"/> Landfill	_____
<input type="checkbox"/> Auto Salvage Yard	_____	<input type="checkbox"/> Mine	_____
<input type="checkbox"/> Auto Body/Paint/Print/Phot Shop	_____	<input type="checkbox"/> Oil/Gas Well or Pipeline	_____
<input type="checkbox"/> Cemetery	_____	<input type="checkbox"/> Parks	_____
<input type="checkbox"/> Cesspool	_____	<input type="checkbox"/> Quarry	_____
<input type="checkbox"/> Chemical Storage Facility	_____	<input type="checkbox"/> Railroad Line/Facility	_____
<input type="checkbox"/> Drainage Well/Canal	_____	<input type="checkbox"/> Septic Tank	_____
<input type="checkbox"/> Dry Cleaner	_____	<input type="checkbox"/> Service Station	_____
<input type="checkbox"/> Dump	_____	<input type="checkbox"/> Wastewater Collection Line	_____
<input type="checkbox"/> Fertilizer/Pesticide Application	_____	<input type="checkbox"/> Wastewater Treatment Plant	_____
<input type="checkbox"/> Golf Course	_____	<input type="checkbox"/> Stream/Lake/River	_____
<input type="checkbox"/> Grain Storage Bin	_____	<input type="checkbox"/> Underground Storage Tank	_____
<input type="checkbox"/> Highway - Hazardous Waste	_____	<input type="checkbox"/> Water Well	_____
<input type="checkbox"/> Highway - Road Salt	_____	<input checked="" type="checkbox"/> Other: <u>Storm Water Retention Basin</u>	_____

Existing Contaminant Controls: Pre-Treatment

Notes: Storm Water Retention Basin

POTENTIAL CONTAMINATION SOURCE INVENTORY IDENTIFICATION FORM

Agency Name City of Cedar Hills
 Well Number/Location (e.g., SLC-2) WS002 Harvey Well (Draw Map of back fo form if necessary)
 Inventory Person Dee Howard Date 1/5/2016

SOURCE INVENTORY INFORMATION

Unique Source ID (e.g., SLC-2.01) PCS-6
 Facility/Landowner Name Private Residences
 Address Throughout DWSP Zones
 City Cedar Hills/Highland Zip Code _____ Telephone _____
 Description of Location DWSP Zones 1, 2, 3 & 4

TYPE OF PROPERTY/FACILITY

Residential Commercial Agricultural Industrial
 State Government Federal Government City Government
 Other Describe _____

Potential Source	Quantity	Potential Source	Quantity
<input type="checkbox"/> Abandoned Water Well	_____	<input type="checkbox"/> Holding Pond/Lagoon	_____
<input type="checkbox"/> Above Ground Storage Tank	_____	<input type="checkbox"/> Injection Well	_____
<input type="checkbox"/> Airport	_____	<input type="checkbox"/> Irrigation Canal	_____
<input type="checkbox"/> Animal Feed Lot	_____	<input type="checkbox"/> Landfill	_____
<input type="checkbox"/> Auto Salvage Yard	_____	<input type="checkbox"/> Mine	_____
<input type="checkbox"/> Auto Body/Paint/Print/Phot Shop	_____	<input type="checkbox"/> Oil/Gas Well or Pipeline	_____
<input type="checkbox"/> Cemetery	_____	<input type="checkbox"/> Parks	_____
<input type="checkbox"/> Cesspool	_____	<input type="checkbox"/> Quarry	_____
<input type="checkbox"/> Chemical Storage Facility	_____	<input type="checkbox"/> Railroad Line/Facility	_____
<input type="checkbox"/> Drainage Well/Canal	_____	<input type="checkbox"/> Septic Tank	_____
<input type="checkbox"/> Dry Cleaner	_____	<input type="checkbox"/> Service Station	_____
<input type="checkbox"/> Dump	_____	<input type="checkbox"/> Wastewater Collection Line	_____
<input checked="" type="checkbox"/> Fertilizer/Pesticide Application	1	<input type="checkbox"/> Wastewater Treatment Plant	_____
<input type="checkbox"/> Golf Course	_____	<input type="checkbox"/> Stream/Lake/River	_____
<input type="checkbox"/> Grain Storage Bin	_____	<input type="checkbox"/> Underground Storage Tank	_____
<input type="checkbox"/> Highway - Hazardous Waste	_____	<input type="checkbox"/> Water Well	_____
<input type="checkbox"/> Highway - Road Salt	_____	<input checked="" type="checkbox"/> Other: <u>Private Residences</u>	1

Existing Contaminant Controls: _____

Notes: Misc. chemical supplies, fertilizer/pesticide application

POTENTIAL CONTAMINATION SOURCE INVENTORY IDENTIFICATION FORM

Agency Name City of Cedar Hills
 Well Number/Location (e.g., SLC-2) WS002 Harvey Well (Draw Map of back fo form if necessary)
 Inventory Person Dee Howard Date 1/5/2016

SOURCE INVENTORY INFORMATION

Unique Source ID (e.g., SLC-2.01) PCS-7
 Facility/Landowner Name City of Cedar Hills Golf Course
 Address 10640 N Clubhouse Drive
 City Cedar Hills Zip Code 84062 Telephone 801-796-1705
 Description of Location DWSP Zone 4

TYPE OF PROPERTY/FACILITY

Residential Commercial Agricultural Industrial
 State Government Federal Government City Government
 Other Describe _____

Potential Source	Quantity	Potential Source	Quantity
<input type="checkbox"/> Abandoned Water Well	_____	<input type="checkbox"/> Holding Pond/Lagoon	_____
<input type="checkbox"/> Above Ground Storage Tank	_____	<input type="checkbox"/> Injection Well	_____
<input type="checkbox"/> Airport	_____	<input type="checkbox"/> Irrigation Canal	_____
<input type="checkbox"/> Animal Feed Lot	_____	<input type="checkbox"/> Landfill	_____
<input type="checkbox"/> Auto Salvage Yard	_____	<input type="checkbox"/> Mine	_____
<input type="checkbox"/> Auto Body/Paint/Print/Phot Shop	_____	<input type="checkbox"/> Oil/Gas Well or Pipeline	_____
<input type="checkbox"/> Cemetery	_____	<input type="checkbox"/> Parks	_____
<input type="checkbox"/> Cesspool	_____	<input type="checkbox"/> Quarry	_____
<input checked="" type="checkbox"/> Chemical Storage Facility	1	<input type="checkbox"/> Railroad Line/Facility	_____
<input type="checkbox"/> Drainage Well/Canal	_____	<input type="checkbox"/> Septic Tank	_____
<input type="checkbox"/> Dry Cleaner	_____	<input type="checkbox"/> Service Station	_____
<input type="checkbox"/> Dump	_____	<input type="checkbox"/> Wastewater Collection Line	_____
<input checked="" type="checkbox"/> Fertilizer/Pesticide Application	_____	<input type="checkbox"/> Wastewater Treatment Plant	_____
<input checked="" type="checkbox"/> Golf Course	1	<input type="checkbox"/> Stream/Lake/River	_____
<input type="checkbox"/> Grain Storage Bin	_____	<input type="checkbox"/> Underground Storage Tank	_____
<input type="checkbox"/> Highway - Hazardous Waste	_____	<input type="checkbox"/> Water Well	_____
<input type="checkbox"/> Highway - Road Salt	_____	<input checked="" type="checkbox"/> Other: <u>Detention Pond</u>	4

Existing Contaminant Controls: Always follow MFG instructions" Roundup, Velocity(pesticide bluegrass) fertilizer. Golf course irrigation well provides water to ponds 10, 12, 17 & 18 (all lined 20mm liner) Then they irrigate from pond stations out of the ponds. Pond 10 also receives river water and Pond 17 & 18 also receive storm water that is pre-treated. The Golf Course stores chemicals in DWSP Zone 4.

POTENTIAL CONTAMINATION SOURCE INVENTORY IDENTIFICATION FORM

Agency Name City of Cedar Hills
 Well Number/Location (e.g., SLC-2) WS002 Harvey Well (Draw Map of back fo form if necessary)
 Inventory Person Dee Howard Date 1/5/2016

SOURCE INVENTORY INFORMATION

Unique Source ID (e.g., SLC-2.01) PCS-8
 Facility/Landowner Name Park / The Cedars HOA - Elite Community Management - Celeste
 Address 4074 Hayes Circle
 City Cedar Hills Zip Code _____ Telephone 801-897-2026
 Description of Location DWSP Zone 4

TYPE OF PROPERTY/FACILITY

Residential Commercial Agricultural Industrial
 State Government Federal Government City Government
 Other Describe _____

Potential Source	Quantity	Potential Source	Quantity
<input type="checkbox"/> Abandoned Water Well	_____	<input type="checkbox"/> Holding Pond/Lagoon	_____
<input type="checkbox"/> Above Ground Storage Tank	_____	<input type="checkbox"/> Injection Well	_____
<input type="checkbox"/> Airport	_____	<input type="checkbox"/> Irrigation Canal	_____
<input type="checkbox"/> Animal Feed Lot	_____	<input type="checkbox"/> Landfill	_____
<input type="checkbox"/> Auto Salvage Yard	_____	<input type="checkbox"/> Mine	_____
<input type="checkbox"/> Auto Body/Paint/Print/Phot Shop	_____	<input type="checkbox"/> Oil/Gas Well or Pipeline	_____
<input type="checkbox"/> Cemetery	_____	<input type="checkbox"/> Parks	_____
<input type="checkbox"/> Cesspool	_____	<input type="checkbox"/> Quarry	_____
<input type="checkbox"/> Chemical Storage Facility	_____	<input type="checkbox"/> Railroad Line/Facility	_____
<input type="checkbox"/> Drainage Well/Canal	_____	<input type="checkbox"/> Septic Tank	_____
<input type="checkbox"/> Dry Cleaner	_____	<input type="checkbox"/> Service Station	_____
<input type="checkbox"/> Dump	_____	<input type="checkbox"/> Wastewater Collection Line	_____
<input checked="" type="checkbox"/> Fertilizer/Pesticide Application	_____	<input type="checkbox"/> Wastewater Treatment Plant	_____
<input type="checkbox"/> Golf Course	_____	<input type="checkbox"/> Stream/Lake/River	_____
<input type="checkbox"/> Grain Storage Bin	_____	<input type="checkbox"/> Underground Storage Tank	_____
<input type="checkbox"/> Highway - Hazardous Waste	_____	<input type="checkbox"/> Water Well	_____
<input type="checkbox"/> Highway - Road Salt	_____	<input checked="" type="checkbox"/> Other: Park	<u>1</u>

Existing Contaminant Controls: _____

Notes: Pesticide/Fertilizer application

POTENTIAL CONTAMINATION SOURCE INVENTORY IDENTIFICATION FORM

Agency Name City of Cedar Hills
 Well Number/Location (e.g., SLC-2) WS002 Harvey Well (Draw Map of back fo form if necessary)
 Inventory Person Dee Howard Date 1/5/2016

SOURCE INVENTORY INFORMATION

Unique Source ID (e.g., SLC-2.01) PCS-9
 Facility/Landowner Name Public Park Mesquite / City of Cedar Hills
 Address 10440 N Mesquite Way
 City Cedar Hills Zip Code 84062 Telephone 801-785-9668
 Description of Location DWSP Zone 4

TYPE OF PROPERTY/FACILITY

Residential Commercial Agricultural Industrial
 State Government Federal Government City Government
 Other Describe _____

Potential Source	Quantity	Potential Source	Quantity
<input type="checkbox"/> Abandoned Water Well	_____	<input type="checkbox"/> Holding Pond/Lagoon	_____
<input type="checkbox"/> Above Ground Storage Tank	_____	<input type="checkbox"/> Injection Well	_____
<input type="checkbox"/> Airport	_____	<input type="checkbox"/> Irrigation Canal	_____
<input type="checkbox"/> Animal Feed Lot	_____	<input type="checkbox"/> Landfill	_____
<input type="checkbox"/> Auto Salvage Yard	_____	<input type="checkbox"/> Mine	_____
<input type="checkbox"/> Auto Body/Paint/Print/Phot Shop	_____	<input type="checkbox"/> Oil/Gas Well or Pipeline	_____
<input type="checkbox"/> Cemetery	_____	<input type="checkbox"/> Parks	_____
<input type="checkbox"/> Cesspool	_____	<input type="checkbox"/> Quarry	_____
<input type="checkbox"/> Chemical Storage Facility	_____	<input type="checkbox"/> Railroad Line/Facility	_____
<input type="checkbox"/> Drainage Well/Canal	_____	<input type="checkbox"/> Septic Tank	_____
<input type="checkbox"/> Dry Cleaner	_____	<input type="checkbox"/> Service Station	_____
<input type="checkbox"/> Dump	_____	<input type="checkbox"/> Wastewater Collection Line	_____
<input checked="" type="checkbox"/> Fertilizer/Pesticide Application	_____	<input type="checkbox"/> Wastewater Treatment Plant	_____
<input type="checkbox"/> Golf Course	_____	<input type="checkbox"/> Stream/Lake/River	_____
<input type="checkbox"/> Grain Storage Bin	_____	<input type="checkbox"/> Underground Storage Tank	_____
<input type="checkbox"/> Highway - Hazardous Waste	_____	<input type="checkbox"/> Water Well	_____
<input type="checkbox"/> Highway - Road Salt	_____	<input checked="" type="checkbox"/> Other: <u>Park</u>	<u>1</u>

Existing Contaminant Controls: _____

Notes: Fertilizer/Pesticide applications

POTENTIAL CONTAMINATION SOURCE INVENTORY IDENTIFICATION FORM

Agency Name City of Cedar Hills
 Well Number/Location (e.g., SLC-2) WS002 Harvey Well (Draw Map of back fo form if necessary)
 Inventory Person Dee Howard Date 1/5/2016

SOURCE INVENTORY INFORMATION

Unique Source ID (e.g., SLC-2.01) PCS-10
 Facility/Landowner Name LDS Church ward house
 Address 10455 N Ironwood Drive
 City Cedar Hills Zip Code 84062 Telephone 801-922-4399
 Description of Location DWSP Zone 4

TYPE OF PROPERTY/FACILITY

Residential Commercial Agricultural Industrial
 State Government Federal Government City Government
 Other Describe _____

Potential Source	Quantity	Potential Source	Quantity
<input type="checkbox"/> Abandoned Water Well	_____	<input type="checkbox"/> Holding Pond/Lagoon	_____
<input type="checkbox"/> Above Ground Storage Tank	_____	<input type="checkbox"/> Injection Well	_____
<input type="checkbox"/> Airport	_____	<input type="checkbox"/> Irrigation Canal	_____
<input type="checkbox"/> Animal Feed Lot	_____	<input type="checkbox"/> Landfill	_____
<input type="checkbox"/> Auto Salvage Yard	_____	<input type="checkbox"/> Mine	_____
<input type="checkbox"/> Auto Body/Paint/Print/Phot Shop	_____	<input type="checkbox"/> Oil/Gas Well or Pipeline	_____
<input type="checkbox"/> Cemetery	_____	<input type="checkbox"/> Parks	_____
<input type="checkbox"/> Cesspool	_____	<input type="checkbox"/> Quarry	_____
<input type="checkbox"/> Chemical Storage Facility	_____	<input type="checkbox"/> Railroad Line/Facility	_____
<input type="checkbox"/> Drainage Well/Canal	_____	<input type="checkbox"/> Septic Tank	_____
<input type="checkbox"/> Dry Cleaner	_____	<input type="checkbox"/> Service Station	_____
<input type="checkbox"/> Dump	_____	<input type="checkbox"/> Wastewater Collection Line	_____
<input checked="" type="checkbox"/> Fertilizer/Pesticide Application	_____	<input type="checkbox"/> Wastewater Treatment Plant	_____
<input type="checkbox"/> Golf Course	_____	<input type="checkbox"/> Stream/Lake/River	_____
<input type="checkbox"/> Grain Storage Bin	_____	<input type="checkbox"/> Underground Storage Tank	_____
<input type="checkbox"/> Highway - Hazardous Waste	_____	<input type="checkbox"/> Water Well	_____
<input type="checkbox"/> Highway - Road Salt	_____	<input checked="" type="checkbox"/> Other: <u>Misc. Chemical Storage</u>	<u>1</u>

Existing Contaminant Controls: _____

Notes: Misc. chemical supplies, etc.

POTENTIAL CONTAMINATION SOURCE INVENTORY IDENTIFICATION FORM

Agency Name City of Cedar Hills
 Well Number/Location (e.g., SLC-2) WS002, Harvey well (Draw Map of back fo form if necessary)
 Inventory Person Jeff Maag Date January 5, 2016

SOURCE INVENTORY INFORMATION

Unique Source ID (e.g., SLC-2.01) PCS-11
 Facility/Landowner Name Underground water tanks
 Address Northwest end of DWSP zone 4
 City Highland Zip Code 84003 Telephone 801 404-0487
 Description of Location DWSP zones 4

TYPE OF PROPERTY/FACILITY

Residential Commercial Agricultural Industrial
 State Government Federal Government City Government
 Other Describe _____

Potential Source	Quantity	Potential Source	Quantity
<input type="checkbox"/> Abandoned Water Well	_____	<input type="checkbox"/> Holding Pond/Lagoon	_____
<input type="checkbox"/> Above Ground Storage Tank	_____	<input type="checkbox"/> Injection Well	_____
<input type="checkbox"/> Airport	_____	<input type="checkbox"/> Irrigation Canal	_____
<input type="checkbox"/> Animal Feed Lot	_____	<input type="checkbox"/> Landfill	_____
<input type="checkbox"/> Auto Salvage Yard	_____	<input type="checkbox"/> Mine	_____
<input type="checkbox"/> Auto Body/Paint/Print/Phot Shop	_____	<input type="checkbox"/> Oil/Gas Well or Pipeline	_____
<input type="checkbox"/> Cemetery	_____	<input type="checkbox"/> Parks	_____
<input type="checkbox"/> Cesspool	_____	<input type="checkbox"/> Quarry	_____
<input type="checkbox"/> Chemical Storage Facility	_____	<input type="checkbox"/> Railroad Line/Facility	_____
<input type="checkbox"/> Drainage Well/Canal	_____	<input type="checkbox"/> Septic Tank	_____
<input type="checkbox"/> Dry Cleaner	_____	<input type="checkbox"/> Service Station	_____
<input type="checkbox"/> Dump	_____	<input type="checkbox"/> Wastewater Collection Line	_____
<input type="checkbox"/> Fertilizer/Pesticide Application	_____	<input type="checkbox"/> Wastewater Treatment Plant	_____
<input type="checkbox"/> Golf Course	_____	<input type="checkbox"/> Stream/Lake/River	_____
<input type="checkbox"/> Grain Storage Bin	_____	<input checked="" type="checkbox"/> Underground Storage Tank	<u>2</u>
<input type="checkbox"/> Highway - Hazardous Waste	_____	<input type="checkbox"/> Water Well	_____
<input type="checkbox"/> Highway - Road Salt	_____	<input type="checkbox"/> Other: _____	_____

Existing Contaminant Controls: (2) two partially buried water tanks (circular).

Notes: _____

POTENTIAL CONTAMINATION SOURCE INVENTORY IDENTIFICATION FORM

Agency Name City of Cedar Hills
 Well Number/Location (e.g., SLC-2) WS002 (Draw Map of back fo form if necessary)
 Inventory Person Dee Howard Date 1/5/2016

SOURCE INVENTORY INFORMATION

Unique Source ID (e.g., SLC-2.01) PCS-12
 Facility/Landowner Name American Fork River / American Fork City
 Address North end of zone 4 (Highland / Cedar Hills)
 City Highland Zip Code _____ Telephone 801-763-3060
 Description of Location DWSP Zone 4

TYPE OF PROPERTY/FACILITY

Residential Commercial Agricultural Industrial
 State Government Federal Government City Government
 Other Describe _____

Potential Source	Quantity	Potential Source	Quantity
<input type="checkbox"/> Abandoned Water Well	_____	<input type="checkbox"/> Holding Pond/Lagoon	_____
<input type="checkbox"/> Above Ground Storage Tank	_____	<input type="checkbox"/> Injection Well	_____
<input type="checkbox"/> Airport	_____	<input type="checkbox"/> Irrigation Canal	_____
<input type="checkbox"/> Animal Feed Lot	_____	<input type="checkbox"/> Landfill	_____
<input type="checkbox"/> Auto Salvage Yard	_____	<input type="checkbox"/> Mine	_____
<input type="checkbox"/> Auto Body/Paint/Print/Phot Shop	_____	<input type="checkbox"/> Oil/Gas Well or Pipeline	_____
<input type="checkbox"/> Cemetery	_____	<input type="checkbox"/> Parks	_____
<input type="checkbox"/> Cesspool	_____	<input type="checkbox"/> Quarry	_____
<input type="checkbox"/> Chemical Storage Facility	_____	<input type="checkbox"/> Railroad Line/Facility	_____
<input type="checkbox"/> Drainage Well/Canal	_____	<input type="checkbox"/> Septic Tank	_____
<input type="checkbox"/> Dry Cleaner	_____	<input type="checkbox"/> Service Station	_____
<input type="checkbox"/> Dump	_____	<input type="checkbox"/> Wastewater Collection Line	_____
<input type="checkbox"/> Fertilizer/Pesticide Application	_____	<input type="checkbox"/> Wastewater Treatment Plant	_____
<input type="checkbox"/> Golf Course	_____	<input checked="" type="checkbox"/> Stream/Lake/River	1
<input type="checkbox"/> Grain Storage Bin	_____	<input type="checkbox"/> Underground Storage Tank	_____
<input type="checkbox"/> Highway - Hazardous Waste	_____	<input type="checkbox"/> Water Well	_____
<input type="checkbox"/> Highway - Road Salt	_____	<input type="checkbox"/> Other: _____	_____

Existing Contaminant Controls: _____

Notes: _____

POTENTIAL CONTAMINATION SOURCE INVENTORY IDENTIFICATION FORM

Agency Name City of Cedar Hills
 Well Number/Location (e.g., SLC-2) WS002 Harvey Well (Draw Map of back fo form if necessary)
 Inventory Person Dee Howard Date 1/5/2016

SOURCE INVENTORY INFORMATION

Unique Source ID (e.g., SLC-2.01) PCS-13
 Facility/Landowner Name Highway 92 / UDOT
 Address North end of Zone 4
 City Highland Zip Code _____ Telephone 801-785-9668
 Description of Location DWSP Zone 4

TYPE OF PROPERTY/FACILITY

Residential Commercial Agricultural Industrial
 State Government Federal Government City Government
 Other Describe _____

Potential Source	Quantity	Potential Source	Quantity
<input type="checkbox"/> Abandoned Water Well	_____	<input type="checkbox"/> Holding Pond/Lagoon	_____
<input type="checkbox"/> Above Ground Storage Tank	_____	<input type="checkbox"/> Injection Well	_____
<input type="checkbox"/> Airport	_____	<input type="checkbox"/> Irrigation Canal	_____
<input type="checkbox"/> Animal Feed Lot	_____	<input type="checkbox"/> Landfill	_____
<input type="checkbox"/> Auto Salvage Yard	_____	<input type="checkbox"/> Mine	_____
<input type="checkbox"/> Auto Body/Paint/Print/Phot Shop	_____	<input type="checkbox"/> Oil/Gas Well or Pipeline	_____
<input type="checkbox"/> Cemetery	_____	<input type="checkbox"/> Parks	_____
<input type="checkbox"/> Cesspool	_____	<input type="checkbox"/> Quarry	_____
<input type="checkbox"/> Chemical Storage Facility	_____	<input type="checkbox"/> Railroad Line/Facility	_____
<input type="checkbox"/> Drainage Well/Canal	_____	<input type="checkbox"/> Septic Tank	_____
<input type="checkbox"/> Dry Cleaner	_____	<input type="checkbox"/> Service Station	_____
<input type="checkbox"/> Dump	_____	<input type="checkbox"/> Wastewater Collection Line	_____
<input type="checkbox"/> Fertilizer/Pesticide Application	_____	<input type="checkbox"/> Wastewater Treatment Plant	_____
<input type="checkbox"/> Golf Course	_____	<input type="checkbox"/> Stream/Lake/River	_____
<input type="checkbox"/> Grain Storage Bin	_____	<input type="checkbox"/> Underground Storage Tank	_____
<input type="checkbox"/> Highway - Hazardous Waste	_____	<input type="checkbox"/> Water Well	_____
<input type="checkbox"/> Highway - Road Salt	_____	<input checked="" type="checkbox"/> Other: <u>Highway</u>	_____

Existing Contaminant Controls: _____

Notes: Road Salt Application

POTENTIAL CONTAMINATION SOURCE INVENTORY IDENTIFICATION FORM

Agency Name City of Cedar Hills
 Well Number/Location (e.g., SLC-2) WS002 Harvey Well (Draw Map of back fo form if necessary)
 Inventory Person Dee Howard Date 1/5/2016

SOURCE INVENTORY INFORMATION

Unique Source ID (e.g., SLC-2.01) PCS-14
 Facility/Landowner Name Public Park Heritage / City of Cedar Hills
 Address 4450 W Cedar Hills Drive
 City Cedar Hills Zip Code 84062 Telephone 801-785-9668
 Description of Location DWSP Zone 2

TYPE OF PROPERTY/FACILITY

Residential Commercial Agricultural Industrial
 State Government Federal Government City Government
 Other Describe _____

Potential Source	Quantity	Potential Source	Quantity
<input type="checkbox"/> Abandoned Water Well	_____	<input type="checkbox"/> Holding Pond/Lagoon	_____
<input type="checkbox"/> Above Ground Storage Tank	_____	<input type="checkbox"/> Injection Well	_____
<input type="checkbox"/> Airport	_____	<input type="checkbox"/> Irrigation Canal	_____
<input type="checkbox"/> Animal Feed Lot	_____	<input type="checkbox"/> Landfill	_____
<input type="checkbox"/> Auto Salvage Yard	_____	<input type="checkbox"/> Mine	_____
<input type="checkbox"/> Auto Body/Paint/Print/Phot Shop	_____	<input type="checkbox"/> Oil/Gas Well or Pipeline	_____
<input type="checkbox"/> Cemetery	_____	<input type="checkbox"/> Parks	_____
<input type="checkbox"/> Cesspool	_____	<input type="checkbox"/> Quarry	_____
<input type="checkbox"/> Chemical Storage Facility	_____	<input type="checkbox"/> Railroad Line/Facility	_____
<input type="checkbox"/> Drainage Well/Canal	_____	<input type="checkbox"/> Septic Tank	_____
<input type="checkbox"/> Dry Cleaner	_____	<input type="checkbox"/> Service Station	_____
<input type="checkbox"/> Dump	_____	<input type="checkbox"/> Wastewater Collection Line	_____
<input checked="" type="checkbox"/> Fertilizer/Pesticide Application	_____	<input type="checkbox"/> Wastewater Treatment Plant	_____
<input type="checkbox"/> Golf Course	_____	<input type="checkbox"/> Stream/Lake/River	_____
<input type="checkbox"/> Grain Storage Bin	_____	<input type="checkbox"/> Underground Storage Tank	_____
<input type="checkbox"/> Highway - Hazardous Waste	_____	<input type="checkbox"/> Water Well	_____
<input type="checkbox"/> Highway - Road Salt	_____	<input checked="" type="checkbox"/> Other: <u>Park</u>	<u>1</u>

Existing Contaminant Controls: _____

Notes: Fertilizer/Pesticide applications

POTENTIAL CONTAMINATION SOURCE INVENTORY IDENTIFICATION FORM

Agency Name City of Cedar Hills
 Well Number/Location (e.g., SLC-2) WS002 Harvey Well (Draw Map of back fo form if necessary)
 Inventory Person Dee Howard Date 1/5/2016

SOURCE INVENTORY INFORMATION

Unique Source ID (e.g., SLC-2.01) PCS-15
 Facility/Landowner Name Highway 146 / Utah County
 Address Canyon Road
 City Cedar Hills Zip Code _____ Telephone 801-785-9668
 Description of Location DWSP Zone 4

TYPE OF PROPERTY/FACILITY

Residential Commercial Agricultural Industrial
 State Government Federal Government City Government
 Other Describe _____

Potential Source	Quantity	Potential Source	Quantity
<input type="checkbox"/> Abandoned Water Well	_____	<input type="checkbox"/> Holding Pond/Lagoon	_____
<input type="checkbox"/> Above Ground Storage Tank	_____	<input type="checkbox"/> Injection Well	_____
<input type="checkbox"/> Airport	_____	<input type="checkbox"/> Irrigation Canal	_____
<input type="checkbox"/> Animal Feed Lot	_____	<input type="checkbox"/> Landfill	_____
<input type="checkbox"/> Auto Salvage Yard	_____	<input type="checkbox"/> Mine	_____
<input type="checkbox"/> Auto Body/Paint/Print/Phot Shop	_____	<input type="checkbox"/> Oil/Gas Well or Pipeline	_____
<input type="checkbox"/> Cemetery	_____	<input type="checkbox"/> Parks	_____
<input type="checkbox"/> Cesspool	_____	<input type="checkbox"/> Quarry	_____
<input type="checkbox"/> Chemical Storage Facility	_____	<input type="checkbox"/> Railroad Line/Facility	_____
<input type="checkbox"/> Drainage Well/Canal	_____	<input type="checkbox"/> Septic Tank	_____
<input type="checkbox"/> Dry Cleaner	_____	<input type="checkbox"/> Service Station	_____
<input type="checkbox"/> Dump	_____	<input type="checkbox"/> Wastewater Collection Line	_____
<input type="checkbox"/> Fertilizer/Pesticide Application	_____	<input type="checkbox"/> Wastewater Treatment Plant	_____
<input type="checkbox"/> Golf Course	_____	<input type="checkbox"/> Stream/Lake/River	_____
<input type="checkbox"/> Grain Storage Bin	_____	<input type="checkbox"/> Underground Storage Tank	_____
<input type="checkbox"/> Highway - Hazardous Waste	_____	<input type="checkbox"/> Water Well	_____
<input type="checkbox"/> Highway - Road Salt	_____	<input checked="" type="checkbox"/> Other: <u>Highway</u>	_____

Existing Contaminant Controls: _____

Notes: Road Salt Application

POTENTIAL CONTAMINATION SOURCE INVENTORY IDENTIFICATION FORM

Agency Name City of Cedar Hills
 Well Number/Location (e.g., SLC-2) WS002 Harvey Well (Draw Map of back fo form if necessary)
 Inventory Person Dee Howard Date 1/5/2016

SOURCE INVENTORY INFORMATION

Unique Source ID (e.g., SLC-2.01) PCS-16
 Facility/Landowner Name Cedar Ridge Elementary School / Alpine School District
 Address 4501 W Cedar Hills Drive
 City Cedar Hill Zip Code 84062 Telephone 801-785-8726 /
801-610-8103
 Description of Location DWSP Zone 3

TYPE OF PROPERTY/FACILITY

Residential Commercial Agricultural Industrial
 State Government Federal Government City Government
 Other Describe _____

Potential Source	Quantity	Potential Source	Quantity
<input type="checkbox"/> Abandoned Water Well	_____	<input type="checkbox"/> Holding Pond/Lagoon	_____
<input type="checkbox"/> Above Ground Storage Tank	_____	<input type="checkbox"/> Injection Well	_____
<input type="checkbox"/> Airport	_____	<input type="checkbox"/> Irrigation Canal	_____
<input type="checkbox"/> Animal Feed Lot	_____	<input type="checkbox"/> Landfill	_____
<input type="checkbox"/> Auto Salvage Yard	_____	<input type="checkbox"/> Mine	_____
<input type="checkbox"/> Auto Body/Paint/Print/Phot Shop	_____	<input type="checkbox"/> Oil/Gas Well or Pipeline	_____
<input type="checkbox"/> Cemetery	_____	<input type="checkbox"/> Parks	_____
<input type="checkbox"/> Cesspool	_____	<input type="checkbox"/> Quarry	_____
<input type="checkbox"/> Chemical Storage Facility	_____	<input type="checkbox"/> Railroad Line/Facility	_____
<input type="checkbox"/> Drainage Well/Canal	_____	<input type="checkbox"/> Septic Tank	_____
<input type="checkbox"/> Dry Cleaner	_____	<input type="checkbox"/> Service Station	_____
<input type="checkbox"/> Dump	_____	<input type="checkbox"/> Wastewater Collection Line	_____
<input checked="" type="checkbox"/> Fertilizer/Pesticide Application	_____	<input type="checkbox"/> Wastewater Treatment Plant	_____
<input type="checkbox"/> Golf Course	_____	<input type="checkbox"/> Stream/Lake/River	_____
<input type="checkbox"/> Grain Storage Bin	_____	<input type="checkbox"/> Underground Storage Tank	_____
<input type="checkbox"/> Highway - Hazardous Waste	_____	<input type="checkbox"/> Water Well	_____
<input type="checkbox"/> Highway - Road Salt	_____	<input type="checkbox"/> Other: _____	_____

Existing Contaminant Controls: _____

Notes: _____

POTENTIAL CONTAMINATION SOURCE INVENTORY IDENTIFICATION FORM

Agency Name City of Cedar Hills
 Well Number/Location (e.g., SLC-2) WS002 Harvey Well (Draw Map of back fo form if necessary)
 Inventory Person Dee Howard Date 1/5/2016

SOURCE INVENTORY INFORMATION

Unique Source ID (e.g., SLC-2.01) PCS-17
 Facility/Landowner Name Cottonwood Well / City of Cedar Hills - Public Works
 Address 10246 N Canyon Road
 City Cedar Hills Zip Code 84062 Telephone 801-785-9668
 Description of Location DWSP Zone 4

TYPE OF PROPERTY/FACILITY

Residential Commercial Agricultural Industrial
 State Government Federal Government City Government
 Other Describe _____

Potential Source	Quantity	Potential Source	Quantity
<input type="checkbox"/> Abandoned Water Well	_____	<input type="checkbox"/> Holding Pond/Lagoon	_____
<input type="checkbox"/> Above Ground Storage Tank	_____	<input type="checkbox"/> Injection Well	_____
<input type="checkbox"/> Airport	_____	<input type="checkbox"/> Irrigation Canal	_____
<input type="checkbox"/> Animal Feed Lot	_____	<input type="checkbox"/> Landfill	_____
<input type="checkbox"/> Auto Salvage Yard	_____	<input type="checkbox"/> Mine	_____
<input type="checkbox"/> Auto Body/Paint/Print/Phot Shop	_____	<input type="checkbox"/> Oil/Gas Well or Pipeline	_____
<input type="checkbox"/> Cemetery	_____	<input type="checkbox"/> Parks	_____
<input type="checkbox"/> Cesspool	_____	<input type="checkbox"/> Quarry	_____
<input type="checkbox"/> Chemical Storage Facility	_____	<input type="checkbox"/> Railroad Line/Facility	_____
<input type="checkbox"/> Drainage Well/Canal	_____	<input type="checkbox"/> Septic Tank	_____
<input type="checkbox"/> Dry Cleaner	_____	<input type="checkbox"/> Service Station	_____
<input type="checkbox"/> Dump	_____	<input type="checkbox"/> Wastewater Collection Line	_____
<input type="checkbox"/> Fertilizer/Pesticide Application	_____	<input type="checkbox"/> Wastewater Treatment Plant	_____
<input type="checkbox"/> Golf Course	_____	<input type="checkbox"/> Stream/Lake/River	_____
<input type="checkbox"/> Grain Storage Bin	_____	<input type="checkbox"/> Underground Storage Tank	_____
<input type="checkbox"/> Highway - Hazardous Waste	_____	<input checked="" type="checkbox"/> Water Well	1
<input type="checkbox"/> Highway - Road Salt	_____	<input type="checkbox"/> Other: _____	_____

Existing Contaminant Controls: _____

Notes: Cottonwood Well - Cedar Hills Drinking Water

POTENTIAL CONTAMINATION SOURCE INVENTORY IDENTIFICATION FORM

Agency Name City of Cedar Hills
 Well Number/Location (e.g., SLC-2) WS002 Harvey Well (Draw Map of back fo form if necessary)
 Inventory Person Dee Howard Date 1/5/2016

SOURCE INVENTORY INFORMATION

Unique Source ID (e.g., SLC-2.01) PCS-18
 Facility/Landowner Name Community Recreation Center / City of Cedar Hills
 Address 10640 N Clubhouse Drive
 City Cedar Hills Zip Code 84062 Telephone 801-785-9668
 Description of Location DWSP Zone 4

TYPE OF PROPERTY/FACILITY

Residential Commercial Agricultural Industrial
 State Government Federal Government City Government
 Other Describe _____

Potential Source	Quantity	Potential Source	Quantity
<input type="checkbox"/> Abandoned Water Well	_____	<input type="checkbox"/> Holding Pond/Lagoon	_____
<input type="checkbox"/> Above Ground Storage Tank	_____	<input type="checkbox"/> Injection Well	_____
<input type="checkbox"/> Airport	_____	<input type="checkbox"/> Irrigation Canal	_____
<input type="checkbox"/> Animal Feed Lot	_____	<input type="checkbox"/> Landfill	_____
<input type="checkbox"/> Auto Salvage Yard	_____	<input type="checkbox"/> Mine	_____
<input type="checkbox"/> Auto Body/Paint/Print/Phot Shop	_____	<input type="checkbox"/> Oil/Gas Well or Pipeline	_____
<input type="checkbox"/> Cemetery	_____	<input type="checkbox"/> Parks	_____
<input type="checkbox"/> Cesspool	_____	<input type="checkbox"/> Quarry	_____
<input type="checkbox"/> Chemical Storage Facility	_____	<input type="checkbox"/> Railroad Line/Facility	_____
<input type="checkbox"/> Drainage Well/Canal	_____	<input type="checkbox"/> Septic Tank	_____
<input type="checkbox"/> Dry Cleaner	_____	<input type="checkbox"/> Service Station	_____
<input type="checkbox"/> Dump	_____	<input type="checkbox"/> Wastewater Collection Line	_____
<input checked="" type="checkbox"/> Fertilizer/Pesticide Application	_____	<input type="checkbox"/> Wastewater Treatment Plant	_____
<input type="checkbox"/> Golf Course	_____	<input type="checkbox"/> Stream/Lake/River	_____
<input type="checkbox"/> Grain Storage Bin	_____	<input type="checkbox"/> Underground Storage Tank	_____
<input type="checkbox"/> Highway - Hazardous Waste	_____	<input type="checkbox"/> Water Well	_____
<input type="checkbox"/> Highway - Road Salt	_____	<input checked="" type="checkbox"/> Other: <u>Storm Water Retention Basin</u>	_____

Existing Contaminant Controls: Storm water pre-treatment

Notes: _____

POTENTIAL CONTAMINATION SOURCE INVENTORY IDENTIFICATION FORM

Agency Name City of Cedar Hills
 Well Number/Location (e.g., SLC-2) WS002 Harvey Well (Draw Map of back of form if necessary)
 Inventory Person Dee Howard Date 1/5/2016

SOURCE INVENTORY INFORMATION

Unique Source ID (e.g., SLC-2.01) PCS-19
 Facility/Landowner Name LDS Church ward house
 Address 4355 W Cedar Hills Drive
 City Cedar Hills Zip Code 84062 Telephone 801-922-4399
 Description of Location DWSP Zone 2

TYPE OF PROPERTY/FACILITY

Residential Commercial Agricultural Industrial
 State Government Federal Government City Government
 Other Describe _____

Potential Source	Quantity	Potential Source	Quantity
<input type="checkbox"/> Abandoned Water Well	_____	<input type="checkbox"/> Holding Pond/Lagoon	_____
<input type="checkbox"/> Above Ground Storage Tank	_____	<input type="checkbox"/> Injection Well	_____
<input type="checkbox"/> Airport	_____	<input type="checkbox"/> Irrigation Canal	_____
<input type="checkbox"/> Animal Feed Lot	_____	<input type="checkbox"/> Landfill	_____
<input type="checkbox"/> Auto Salvage Yard	_____	<input type="checkbox"/> Mine	_____
<input type="checkbox"/> Auto Body/Paint/Print/Phot Shop	_____	<input type="checkbox"/> Oil/Gas Well or Pipeline	_____
<input type="checkbox"/> Cemetery	_____	<input type="checkbox"/> Parks	_____
<input type="checkbox"/> Cesspool	_____	<input type="checkbox"/> Quarry	_____
<input type="checkbox"/> Chemical Storage Facility	_____	<input type="checkbox"/> Railroad Line/Facility	_____
<input type="checkbox"/> Drainage Well/Canal	_____	<input type="checkbox"/> Septic Tank	_____
<input type="checkbox"/> Dry Cleaner	_____	<input type="checkbox"/> Service Station	_____
<input type="checkbox"/> Dump	_____	<input type="checkbox"/> Wastewater Collection Line	_____
<input checked="" type="checkbox"/> Fertilizer/Pesticide Application	_____	<input type="checkbox"/> Wastewater Treatment Plant	_____
<input type="checkbox"/> Golf Course	_____	<input type="checkbox"/> Stream/Lake/River	_____
<input type="checkbox"/> Grain Storage Bin	_____	<input type="checkbox"/> Underground Storage Tank	_____
<input type="checkbox"/> Highway - Hazardous Waste	_____	<input type="checkbox"/> Water Well	_____
<input type="checkbox"/> Highway - Road Salt	_____	<input checked="" type="checkbox"/> Other: <u>Misc. Chemical Storage</u>	<u>1</u>

Existing Contaminant Controls: _____

Notes: Misc. chemical supplies, etc.

POTENTIAL CONTAMINATION SOURCE INVENTORY IDENTIFICATION FORM

Agency Name City of Cedar Hills
 Well Number/Location (e.g., SLC-2) WS002 Harvey Well (Draw Map of back of form if necessary)
 Inventory Person Dee Howard Date 1/5/2016

SOURCE INVENTORY INFORMATION

Unique Source ID (e.g., SLC-2.01) PCS-20
 Facility/Landowner Name LDS Church ward house
 Address 4580 W Cedar Hills Drive
 City Cedar Hills Zip Code 84062 Telephone 801-922-4399
 Description of Location DWSP Zone 3 & 4

TYPE OF PROPERTY/FACILITY

Residential Commercial Agricultural Industrial
 State Government Federal Government City Government
 Other Describe _____

Potential Source	Quantity	Potential Source	Quantity
<input type="checkbox"/> Abandoned Water Well	_____	<input type="checkbox"/> Holding Pond/Lagoon	_____
<input type="checkbox"/> Above Ground Storage Tank	_____	<input type="checkbox"/> Injection Well	_____
<input type="checkbox"/> Airport	_____	<input type="checkbox"/> Irrigation Canal	_____
<input type="checkbox"/> Animal Feed Lot	_____	<input type="checkbox"/> Landfill	_____
<input type="checkbox"/> Auto Salvage Yard	_____	<input type="checkbox"/> Mine	_____
<input type="checkbox"/> Auto Body/Paint/Print/Phot Shop	_____	<input type="checkbox"/> Oil/Gas Well or Pipeline	_____
<input type="checkbox"/> Cemetery	_____	<input type="checkbox"/> Parks	_____
<input type="checkbox"/> Cesspool	_____	<input type="checkbox"/> Quarry	_____
<input type="checkbox"/> Chemical Storage Facility	_____	<input type="checkbox"/> Railroad Line/Facility	_____
<input type="checkbox"/> Drainage Well/Canal	_____	<input type="checkbox"/> Septic Tank	_____
<input type="checkbox"/> Dry Cleaner	_____	<input type="checkbox"/> Service Station	_____
<input type="checkbox"/> Dump	_____	<input type="checkbox"/> Wastewater Collection Line	_____
<input checked="" type="checkbox"/> Fertilizer/Pesticide Application	_____	<input type="checkbox"/> Wastewater Treatment Plant	_____
<input type="checkbox"/> Golf Course	_____	<input type="checkbox"/> Stream/Lake/River	_____
<input type="checkbox"/> Grain Storage Bin	_____	<input type="checkbox"/> Underground Storage Tank	_____
<input type="checkbox"/> Highway - Hazardous Waste	_____	<input type="checkbox"/> Water Well	_____
<input type="checkbox"/> Highway - Road Salt	_____	<input checked="" type="checkbox"/> Other: <u>Misc. Chemical Storage</u>	<u>1</u>

Existing Contaminant Controls: _____

Notes: Misc. chemical supplies, etc.

POTENTIAL CONTAMINATION SOURCE INVENTORY IDENTIFICATION FORM

Agency Name City of Cedar Hills
 Well Number/Location (e.g., SLC-2) WS002 Harvey Well (Draw Map of back fo form if necessary)
 Inventory Person Dee Howard Date 1/5/2016

SOURCE INVENTORY INFORMATION

Unique Source ID (e.g., SLC-2.01) PCS-21
 Facility/Landowner Name Pleasant Grove Well / City of Pleasant Grove - Public Works
 Address 10246 N Canyon Road
 City Cedar Hills Zip Code 84062 Telephone 801-785-9668
 Description of Location DWSP Zone 2

TYPE OF PROPERTY/FACILITY

Residential Commercial Agricultural Industrial
 State Government Federal Government City Government
 Other Describe _____

Potential Source	Quantity	Potential Source	Quantity
<input type="checkbox"/> Abandoned Water Well	_____	<input type="checkbox"/> Holding Pond/Lagoon	_____
<input type="checkbox"/> Above Ground Storage Tank	_____	<input type="checkbox"/> Injection Well	_____
<input type="checkbox"/> Airport	_____	<input type="checkbox"/> Irrigation Canal	_____
<input type="checkbox"/> Animal Feed Lot	_____	<input type="checkbox"/> Landfill	_____
<input type="checkbox"/> Auto Salvage Yard	_____	<input type="checkbox"/> Mine	_____
<input type="checkbox"/> Auto Body/Paint/Print/Phot Shop	_____	<input type="checkbox"/> Oil/Gas Well or Pipeline	_____
<input type="checkbox"/> Cemetery	_____	<input type="checkbox"/> Parks	_____
<input type="checkbox"/> Cesspool	_____	<input type="checkbox"/> Quarry	_____
<input type="checkbox"/> Chemical Storage Facility	_____	<input type="checkbox"/> Railroad Line/Facility	_____
<input type="checkbox"/> Drainage Well/Canal	_____	<input type="checkbox"/> Septic Tank	_____
<input type="checkbox"/> Dry Cleaner	_____	<input type="checkbox"/> Service Station	_____
<input type="checkbox"/> Dump	_____	<input type="checkbox"/> Wastewater Collection Line	_____
<input type="checkbox"/> Fertilizer/Pesticide Application	_____	<input type="checkbox"/> Wastewater Treatment Plant	_____
<input type="checkbox"/> Golf Course	_____	<input type="checkbox"/> Stream/Lake/River	_____
<input type="checkbox"/> Grain Storage Bin	_____	<input type="checkbox"/> Underground Storage Tank	_____
<input type="checkbox"/> Highway - Hazardous Waste	_____	<input checked="" type="checkbox"/> Water Well	1
<input type="checkbox"/> Highway - Road Salt	_____	<input type="checkbox"/> Other: _____	_____

Existing Contaminant Controls: _____

Notes: Pleasant Grove Well - Pleasant Grove Drinking Water

POTENTIAL CONTAMINATION SOURCE INVENTORY IDENTIFICATION FORM

Agency Name City of Cedar Hills
 Well Number/Location (e.g., SLC-2) WS002 Harvey Well (Draw Map of back fo form if necessary)
 Inventory Person Jeff Maag Date 1/5/2016

SOURCE INVENTORY INFORMATION

Unique Source ID (e.g., SLC-2.01) PCS-22
 Facility/Landowner Name Metro water Aqueduct / City of Cedar Hills
 Address Zone 4, East to West
 City Cedar Hills Zip Code 84062 Telephone 801-785-9668
 Description of Location DWSP Zone 4, East to West

TYPE OF PROPERTY/FACILITY

Residential Commercial Agricultural Industrial
 State Government Federal Government City Government
 Other Describe Metro Water users (801) 942-1391

Potential Source	Quantity	Potential Source	Quantity
<input type="checkbox"/> Abandoned Water Well	_____	<input type="checkbox"/> Holding Pond/Lagoon	_____
<input type="checkbox"/> Above Ground Storage Tank	_____	<input type="checkbox"/> Injection Well	_____
<input type="checkbox"/> Airport	_____	<input checked="" type="checkbox"/> Irrigation Canal	1
<input type="checkbox"/> Animal Feed Lot	_____	<input type="checkbox"/> Landfill	_____
<input type="checkbox"/> Auto Salvage Yard	_____	<input type="checkbox"/> Mine	_____
<input type="checkbox"/> Auto Body/Paint/Print/Phot Shop	_____	<input type="checkbox"/> Oil/Gas Well or Pipeline	_____
<input type="checkbox"/> Cemetery	_____	<input type="checkbox"/> Parks	_____
<input type="checkbox"/> Cesspool	_____	<input type="checkbox"/> Quarry	_____
<input type="checkbox"/> Chemical Storage Facility	_____	<input type="checkbox"/> Railroad Line/Facility	_____
<input type="checkbox"/> Drainage Well/Canal	_____	<input type="checkbox"/> Septic Tank	_____
<input type="checkbox"/> Dry Cleaner	_____	<input type="checkbox"/> Service Station	_____
<input type="checkbox"/> Dump	_____	<input type="checkbox"/> Wastewater Collection Line	_____
<input type="checkbox"/> Fertilizer/Pesticide Application	_____	<input type="checkbox"/> Wastewater Treatment Plant	_____
<input type="checkbox"/> Golf Course	_____	<input type="checkbox"/> Stream/Lake/River	_____
<input type="checkbox"/> Grain Storage Bin	_____	<input type="checkbox"/> Underground Storage Tank	_____
<input type="checkbox"/> Highway - Hazardous Waste	_____	<input type="checkbox"/> Water Well	_____
<input type="checkbox"/> Highway - Road Salt	_____	<input type="checkbox"/> Other: _____	_____

Existing Contaminant Controls: Metro water user inspections

Notes: _____

POTENTIAL CONTAMINATION SOURCE INVENTORY IDENTIFICATION FORM

Agency Name City of Cedar Hills
 Well Number/Location (e.g., SLC-2) WS002, Harvey well (Draw Map of back fo form if necessary)
 Inventory Person Jeff Maag Date January 5, 2016

SOURCE INVENTORY INFORMATION

Unique Source ID (e.g., SLC-2.01) PCS-23
 Facility/Landowner Name Questar / City of Cedar Hills
 Address DWSP Zones 4
 City Cedar Hills Zip Code 84062 Telephone 801 785-9668
 Description of Location DWSP zones 4 Southeast to Northwest

TYPE OF PROPERTY/FACILITY

Residential Commercial Agricultural Industrial
 State Government Federal Government City Government
 Other Describe 10" high pressure natural gas

Potential Source	Quantity	Potential Source	Quantity
<input type="checkbox"/> Abandoned Water Well	_____	<input type="checkbox"/> Holding Pond/Lagoon	_____
<input type="checkbox"/> Above Ground Storage Tank	_____	<input type="checkbox"/> Injection Well	_____
<input type="checkbox"/> Airport	_____	<input type="checkbox"/> Irrigation Canal	_____
<input type="checkbox"/> Animal Feed Lot	_____	<input type="checkbox"/> Landfill	_____
<input type="checkbox"/> Auto Salvage Yard	_____	<input type="checkbox"/> Mine	_____
<input type="checkbox"/> Auto Body/Paint/Print/Phot Shop	_____	<input checked="" type="checkbox"/> Oil/Gas Well or Pipeline	1
<input type="checkbox"/> Cemetery	_____	<input type="checkbox"/> Parks	_____
<input type="checkbox"/> Cesspool	_____	<input type="checkbox"/> Quarry	_____
<input type="checkbox"/> Chemical Storage Facility	_____	<input type="checkbox"/> Railroad Line/Facility	_____
<input type="checkbox"/> Drainage Well/Canal	_____	<input type="checkbox"/> Septic Tank	_____
<input type="checkbox"/> Dry Cleaner	_____	<input type="checkbox"/> Service Station	_____
<input type="checkbox"/> Dump	_____	<input type="checkbox"/> Wastewater Collection Line	_____
<input type="checkbox"/> Fertilizer/Pesticide Application	_____	<input type="checkbox"/> Wastewater Treatment Plant	_____
<input type="checkbox"/> Golf Course	_____	<input type="checkbox"/> Stream/Lake/River	_____
<input type="checkbox"/> Grain Storage Bin	_____	<input type="checkbox"/> Underground Storage Tank	_____
<input type="checkbox"/> Highway - Hazardous Waste	_____	<input type="checkbox"/> Water Well	_____
<input type="checkbox"/> Highway - Road Salt	_____	<input type="checkbox"/> Other: _____	_____

Existing Contaminant Controls: Questar regular inspections and monitoring

Notes: _____

Appendix A2

Cottonwood Well Updated or New PCS Inventory Forms

POTENTIAL CONTAMINATION SOURCE INVENTORY IDENTIFICATION FORM

Agency Name City of Cedar Hills
 Well Number/Location (e.g., SLC-2) WS003, Cottonwood well (Draw Map of back of form if necessary)
 Inventory Person Jeff Maag Date January 5, 2016

SOURCE INVENTORY INFORMATION

Unique Source ID (e.g., SLC-2.01) PCS-1
 Facility/Landowner Name Pleasant Grove Irrigation / City of Cedar Hills
 Address Proposed Grove Development Site
 City Cedar Hills Zip Code 84062 Telephone 801 785-9668
 Description of Location West Border of "Juniper Grove Trail" to Residential

TYPE OF PROPERTY/FACILITY

Residential Commercial Agricultural Industrial
 State Government Federal Government City Government
 Other Describe _____

Potential Source	Quantity	Potential Source	Quantity
<input type="checkbox"/> Abandoned Water Well	_____	<input type="checkbox"/> Holding Pond/Lagoon	_____
<input type="checkbox"/> Above Ground Storage Tank	_____	<input type="checkbox"/> Injection Well	_____
<input type="checkbox"/> Airport	_____	<input checked="" type="checkbox"/> Irrigation Canal	<u>1</u>
<input type="checkbox"/> Animal Feed Lot	_____	<input type="checkbox"/> Landfill	_____
<input type="checkbox"/> Auto Salvage Yard	_____	<input type="checkbox"/> Mine	_____
<input type="checkbox"/> Auto Body/Paint/Print/Phot Shop	_____	<input type="checkbox"/> Oil/Gas Well or Pipeline	_____
<input type="checkbox"/> Cemetery	_____	<input type="checkbox"/> Parks	_____
<input type="checkbox"/> Cesspool	_____	<input type="checkbox"/> Quarry	_____
<input type="checkbox"/> Chemical Storage Facility	_____	<input type="checkbox"/> Railroad Line/Facility	_____
<input type="checkbox"/> Drainage Well/Canal	_____	<input type="checkbox"/> Septic Tank	_____
<input type="checkbox"/> Dry Cleaner	_____	<input type="checkbox"/> Service Station	_____
<input type="checkbox"/> Dump	_____	<input type="checkbox"/> Wastewater Collection Line	_____
<input type="checkbox"/> Fertilizer/Pesticide Application	_____	<input type="checkbox"/> Wastewater Treatment Plant	_____
<input type="checkbox"/> Golf Course	_____	<input type="checkbox"/> Stream/Lake/River	_____
<input type="checkbox"/> Grain Storage Bin	_____	<input type="checkbox"/> Underground Storage Tank	_____
<input type="checkbox"/> Highway - Hazardous Waste	_____	<input type="checkbox"/> Water Well	_____
<input type="checkbox"/> Highway - Road Salt	_____	<input type="checkbox"/> Other: _____	_____

Existing Contaminant Controls: 3X3' v-shaped concrete ditch. 8ft. between seams. Concrete in generally good
 Notes: repair w/ occasional breaks. 100-200 gpm very clear water. This is American Fork
River water. Name: Meridith Canal

POTENTIAL CONTAMINATION SOURCE INVENTORY IDENTIFICATION FORM

Agency Name City of Cedar Hills
 Well Number/Location (e.g., SLC-2) WS003, Cottonwood well (Draw Map of back fo form if necessary)
 Inventory Person Jeff Maag Date January 5, 2016

SOURCE INVENTORY INFORMATION

Unique Source ID (e.g., SLC-2.01) PCS-2
 Facility/Landowner Name City of Cedar Hills
 Address Cottonwood Drive & others
 City Cedar Hills Zip Code 84062 Telephone 801 785-9668
 Description of Location Street southeast of well to Residential

TYPE OF PROPERTY/FACILITY

Residential Commercial Agricultural Industrial
 State Government Federal Government City Government
 Other Describe _____

Potential Source	Quantity	Potential Source	Quantity
<input type="checkbox"/> Abandoned Water Well	_____	<input type="checkbox"/> Holding Pond/Lagoon	_____
<input type="checkbox"/> Above Ground Storage Tank	_____	<input type="checkbox"/> Injection Well	_____
<input type="checkbox"/> Airport	_____	<input type="checkbox"/> Irrigation Canal	_____
<input type="checkbox"/> Animal Feed Lot	_____	<input type="checkbox"/> Landfill	_____
<input type="checkbox"/> Auto Salvage Yard	_____	<input type="checkbox"/> Mine	_____
<input type="checkbox"/> Auto Body/Paint/Print/Phot Shop	_____	<input type="checkbox"/> Oil/Gas Well or Pipeline	_____
<input type="checkbox"/> Cemetery	_____	<input type="checkbox"/> Parks	_____
<input type="checkbox"/> Cesspool	_____	<input type="checkbox"/> Quarry	_____
<input type="checkbox"/> Chemical Storage Facility	_____	<input type="checkbox"/> Railroad Line/Facility	_____
<input type="checkbox"/> Drainage Well/Canal	_____	<input type="checkbox"/> Septic Tank	_____
<input type="checkbox"/> Dry Cleaner	_____	<input type="checkbox"/> Service Station	_____
<input type="checkbox"/> Dump	_____	<input type="checkbox"/> Wastewater Collection Line	_____
<input type="checkbox"/> Fertilizer/Pesticide Application	_____	<input type="checkbox"/> Wastewater Treatment Plant	_____
<input type="checkbox"/> Golf Course	_____	<input type="checkbox"/> Stream/Lake/River	_____
<input type="checkbox"/> Grain Storage Bin	_____	<input type="checkbox"/> Underground Storage Tank	_____
<input type="checkbox"/> Highway - Hazardous Waste	_____	<input type="checkbox"/> Water Well	_____
<input type="checkbox"/> Highway - Road Salt	_____	<input checked="" type="checkbox"/> Other: <u>Street</u>	_____

Existing Contaminant Controls: Residential streets - include storm drains and sewer servicing private residences and City facility.

Notes: _____

POTENTIAL CONTAMINATION SOURCE INVENTORY IDENTIFICATION FORM

Agency Name City of Cedar Hills
 Well Number/Location (e.g., SLC-2) WS003, Cottonwood well (Draw Map of back fo form if necessary)
 Inventory Person Jeff Maag Date January 5, 2016

SOURCE INVENTORY INFORMATION

Unique Source ID (e.g., SLC-2.01) PCS-3
 Facility/Landowner Name City of Cedar Hills
 Address Throughout DWSP zones
 City Cedar Hills Zip Code 84062 Telephone 801 785-9668
 Description of Location Throughout DWSP zones

TYPE OF PROPERTY/FACILITY

Residential Commercial Agricultural Industrial
 State Government Federal Government City Government
 Other Describe _____

Potential Source	Quantity	Potential Source	Quantity
<input type="checkbox"/> Abandoned Water Well	_____	<input type="checkbox"/> Holding Pond/Lagoon	_____
<input type="checkbox"/> Above Ground Storage Tank	_____	<input type="checkbox"/> Injection Well	_____
<input type="checkbox"/> Airport	_____	<input type="checkbox"/> Irrigation Canal	_____
<input type="checkbox"/> Animal Feed Lot	_____	<input type="checkbox"/> Landfill	_____
<input type="checkbox"/> Auto Salvage Yard	_____	<input type="checkbox"/> Mine	_____
<input type="checkbox"/> Auto Body/Paint/Print/Phot Shop	_____	<input type="checkbox"/> Oil/Gas Well or Pipeline	_____
<input type="checkbox"/> Cemetery	_____	<input type="checkbox"/> Parks	_____
<input type="checkbox"/> Cesspool	_____	<input type="checkbox"/> Quarry	_____
<input type="checkbox"/> Chemical Storage Facility	_____	<input type="checkbox"/> Railroad Line/Facility	_____
<input type="checkbox"/> Drainage Well/Canal	_____	<input type="checkbox"/> Septic Tank	_____
<input type="checkbox"/> Dry Cleaner	_____	<input type="checkbox"/> Service Station	_____
<input type="checkbox"/> Dump	_____	<input type="checkbox"/> Wastewater Collection Line	_____
<input type="checkbox"/> Fertilizer/Pesticide Application	_____	<input type="checkbox"/> Wastewater Treatment Plant	_____
<input type="checkbox"/> Golf Course	_____	<input type="checkbox"/> Stream/Lake/River	_____
<input type="checkbox"/> Grain Storage Bin	_____	<input type="checkbox"/> Underground Storage Tank	_____
<input type="checkbox"/> Highway - Hazardous Waste	_____	<input type="checkbox"/> Water Well	_____
<input type="checkbox"/> Highway - Road Salt	_____	<input checked="" type="checkbox"/> Other: <u>Storm Drains</u>	_____

Existing Contaminant Controls: Storm drains servicing private residences and City facility. Collection pre-treatment.

Notes: _____

POTENTIAL CONTAMINATION SOURCE INVENTORY IDENTIFICATION FORM

Agency Name City of Cedar Hills
 Well Number/Location (e.g., SLC-2) WS003, Cottonwood well (Draw Map of back fo form if necessary)
 Inventory Person Jeff Maag Date January 5, 2016

SOURCE INVENTORY INFORMATION

Unique Source ID (e.g., SLC-2.01) PCS-4
 Facility/Landowner Name City of Cedar Hills
 Address Throughout DWSP zones
 City Cedar Hills Zip Code 84062 Telephone 801 785-9668
 Description of Location Throughout DWSP zones

TYPE OF PROPERTY/FACILITY

Residential Commercial Agricultural Industrial
 State Government Federal Government City Government
 Other Describe _____

Potential Source	Quantity	Potential Source	Quantity
<input type="checkbox"/> Abandoned Water Well	_____	<input type="checkbox"/> Holding Pond/Lagoon	_____
<input type="checkbox"/> Above Ground Storage Tank	_____	<input type="checkbox"/> Injection Well	_____
<input type="checkbox"/> Airport	_____	<input type="checkbox"/> Irrigation Canal	_____
<input type="checkbox"/> Animal Feed Lot	_____	<input type="checkbox"/> Landfill	_____
<input type="checkbox"/> Auto Salvage Yard	_____	<input type="checkbox"/> Mine	_____
<input type="checkbox"/> Auto Body/Paint/Print/Phot Shop	_____	<input type="checkbox"/> Oil/Gas Well or Pipeline	_____
<input type="checkbox"/> Cemetery	_____	<input type="checkbox"/> Parks	_____
<input type="checkbox"/> Cesspool	_____	<input type="checkbox"/> Quarry	_____
<input type="checkbox"/> Chemical Storage Facility	_____	<input type="checkbox"/> Railroad Line/Facility	_____
<input type="checkbox"/> Drainage Well/Canal	_____	<input type="checkbox"/> Septic Tank	_____
<input type="checkbox"/> Dry Cleaner	_____	<input type="checkbox"/> Service Station	_____
<input type="checkbox"/> Dump	_____	<input checked="" type="checkbox"/> Wastewater Collection Line	_____
<input type="checkbox"/> Fertilizer/Pesticide Application	_____	<input type="checkbox"/> Wastewater Treatment Plant	_____
<input type="checkbox"/> Golf Course	_____	<input type="checkbox"/> Stream/Lake/River	_____
<input type="checkbox"/> Grain Storage Bin	_____	<input type="checkbox"/> Underground Storage Tank	_____
<input type="checkbox"/> Highway - Hazardous Waste	_____	<input type="checkbox"/> Water Well	_____
<input type="checkbox"/> Highway - Road Salt	_____	<input type="checkbox"/> Other: _____	_____

Existing Contaminant Controls: Waste water collection servicing private residences and City facility.

Notes: _____

POTENTIAL CONTAMINATION SOURCE INVENTORY IDENTIFICATION FORM

Agency Name City of Cedar Hills
 Well Number/Location (e.g., SLC-2) WS003, Cottonwood well (Draw Map of back fo form if necessary)
 Inventory Person Jeff Maag Date January 5, 2016

SOURCE INVENTORY INFORMATION

Unique Source ID (e.g., SLC-2.01) PCS-5
 Facility/Landowner Name City of Cedar Hills
 Address 10640 N Clubhouse drive
 City Cedar Hills Zip Code 84062 Telephone 801 785-9668
 Description of Location Ponds #17 & #18, DWSP zones 3 &4

TYPE OF PROPERTY/FACILITY

Residential Commercial Agricultural Industrial
 State Government Federal Government City Government
 Other Describe _____

Potential Source	Quantity	Potential Source	Quantity
<input type="checkbox"/> Abandoned Water Well	_____	<input type="checkbox"/> Holding Pond/Lagoon	_____
<input type="checkbox"/> Above Ground Storage Tank	_____	<input type="checkbox"/> Injection Well	_____
<input type="checkbox"/> Airport	_____	<input type="checkbox"/> Irrigation Canal	_____
<input type="checkbox"/> Animal Feed Lot	_____	<input type="checkbox"/> Landfill	_____
<input type="checkbox"/> Auto Salvage Yard	_____	<input type="checkbox"/> Mine	_____
<input type="checkbox"/> Auto Body/Paint/Print/Phot Shop	_____	<input type="checkbox"/> Oil/Gas Well or Pipeline	_____
<input type="checkbox"/> Cemetery	_____	<input type="checkbox"/> Parks	_____
<input type="checkbox"/> Cesspool	_____	<input type="checkbox"/> Quarry	_____
<input type="checkbox"/> Chemical Storage Facility	_____	<input type="checkbox"/> Railroad Line/Facility	_____
<input type="checkbox"/> Drainage Well/Canal	_____	<input type="checkbox"/> Septic Tank	_____
<input type="checkbox"/> Dry Cleaner	_____	<input type="checkbox"/> Service Station	_____
<input type="checkbox"/> Dump	_____	<input type="checkbox"/> Wastewater Collection Line	_____
<input type="checkbox"/> Fertilizer/Pesticide Application	_____	<input type="checkbox"/> Wastewater Treatment Plant	_____
<input type="checkbox"/> Golf Course	_____	<input type="checkbox"/> Stream/Lake/River	_____
<input type="checkbox"/> Grain Storage Bin	_____	<input type="checkbox"/> Underground Storage Tank	_____
<input type="checkbox"/> Highway - Hazardous Waste	_____	<input type="checkbox"/> Water Well	_____
<input type="checkbox"/> Highway - Road Salt	_____	<input checked="" type="checkbox"/> Other: <u>Storm Water</u>	<u>2</u>

Existing Contaminant Controls: Storm Water Detention Ponds servicing private residences and City facilit

Notes: Inlet box pre-treatment device.

POTENTIAL CONTAMINATION SOURCE INVENTORY IDENTIFICATION FORM

Agency Name City of Cedar Hills
 Well Number/Location (e.g., SLC-2) WS003, Cottonwood well (Draw Map of back fo form if necessary)
 Inventory Person Jeff Maag Date January 5, 2016

SOURCE INVENTORY INFORMATION

Unique Source ID (e.g., SLC-2.01) PCS-6
 Facility/Landowner Name Multiple Landowners
 Address DWSP Zones 3&4
 City Cedar Hills Zip Code 84062 Telephone 801 785-9668
 Description of Location DWSP zones 3&4

TYPE OF PROPERTY/FACILITY

Residential Commercial Agricultural Industrial
 State Government Federal Government City Government
 Other Describe Private

Potential Source	Quantity	Potential Source	Quantity
<input type="checkbox"/> Abandoned Water Well	_____	<input type="checkbox"/> Holding Pond/Lagoon	_____
<input type="checkbox"/> Above Ground Storage Tank	_____	<input type="checkbox"/> Injection Well	_____
<input type="checkbox"/> Airport	_____	<input type="checkbox"/> Irrigation Canal	_____
<input type="checkbox"/> Animal Feed Lot	_____	<input type="checkbox"/> Landfill	_____
<input type="checkbox"/> Auto Salvage Yard	_____	<input type="checkbox"/> Mine	_____
<input type="checkbox"/> Auto Body/Paint/Print/Phot Shop	_____	<input type="checkbox"/> Oil/Gas Well or Pipeline	_____
<input type="checkbox"/> Cemetery	_____	<input type="checkbox"/> Parks	_____
<input type="checkbox"/> Cesspool	_____	<input type="checkbox"/> Quarry	_____
<input type="checkbox"/> Chemical Storage Facility	_____	<input type="checkbox"/> Railroad Line/Facility	_____
<input type="checkbox"/> Drainage Well/Canal	_____	<input type="checkbox"/> Septic Tank	_____
<input type="checkbox"/> Dry Cleaner	_____	<input type="checkbox"/> Service Station	_____
<input type="checkbox"/> Dump	_____	<input type="checkbox"/> Wastewater Collection Line	_____
<input checked="" type="checkbox"/> Fertilizer/Pesticide Application	_____	<input type="checkbox"/> Wastewater Treatment Plant	_____
<input type="checkbox"/> Golf Course	_____	<input type="checkbox"/> Stream/Lake/River	_____
<input type="checkbox"/> Grain Storage Bin	_____	<input type="checkbox"/> Underground Storage Tank	_____
<input type="checkbox"/> Highway - Hazardous Waste	_____	<input type="checkbox"/> Water Well	_____
<input type="checkbox"/> Highway - Road Salt	_____	<input checked="" type="checkbox"/> Other: <u>Household Haz. waste</u>	_____

Existing Contaminant Controls: Multiple residences w/ fertilizer/pesticide application on yard & household hazardous waste (chemicals for cleaning).
 Notes: _____

POTENTIAL CONTAMINATION SOURCE INVENTORY IDENTIFICATION FORM

Agency Name City of Cedar Hills
 Well Number/Location (e.g., SLC-2) WS003, Cottonwood well (Draw Map of back of form if necessary)
 Inventory Person Jeff Maag Date January 5, 2016

SOURCE INVENTORY INFORMATION

Unique Source ID (e.g., SLC-2.01) PCS-7
 Facility/Landowner Name Golf Course / City
 Address 10640 N Club House Drive
 City Cedar Hills Zip Code 84062 Telephone 801 785-9668
 Description of Location DWSP zones 2,3&4

TYPE OF PROPERTY/FACILITY

Residential Commercial Agricultural Industrial
 State Government Federal Government City Government
 Other Describe _____

Potential Source	Quantity	Potential Source	Quantity
<input type="checkbox"/> Abandoned Water Well	_____	<input type="checkbox"/> Holding Pond/Lagoon	_____
<input type="checkbox"/> Above Ground Storage Tank	_____	<input type="checkbox"/> Injection Well	_____
<input type="checkbox"/> Airport	_____	<input type="checkbox"/> Irrigation Canal	_____
<input type="checkbox"/> Animal Feed Lot	_____	<input type="checkbox"/> Landfill	_____
<input type="checkbox"/> Auto Salvage Yard	_____	<input type="checkbox"/> Mine	_____
<input type="checkbox"/> Auto Body/Paint/Print/Phot Shop	_____	<input type="checkbox"/> Oil/Gas Well or Pipeline	_____
<input type="checkbox"/> Cemetery	_____	<input type="checkbox"/> Parks	_____
<input type="checkbox"/> Cesspool	_____	<input type="checkbox"/> Quarry	_____
<input type="checkbox"/> Chemical Storage Facility	_____	<input type="checkbox"/> Railroad Line/Facility	_____
<input type="checkbox"/> Drainage Well/Canal	_____	<input type="checkbox"/> Septic Tank	_____
<input type="checkbox"/> Dry Cleaner	_____	<input type="checkbox"/> Service Station	_____
<input type="checkbox"/> Dump	_____	<input type="checkbox"/> Wastewater Collection Line	_____
<input type="checkbox"/> Fertilizer/Pesticide Application	_____	<input type="checkbox"/> Wastewater Treatment Plant	_____
<input checked="" type="checkbox"/> Golf Course	_____	<input type="checkbox"/> Stream/Lake/River	_____
<input type="checkbox"/> Grain Storage Bin	_____	<input type="checkbox"/> Underground Storage Tank	_____
<input type="checkbox"/> Highway - Hazardous Waste	_____	<input type="checkbox"/> Water Well	_____
<input type="checkbox"/> Highway - Road Salt	_____	<input type="checkbox"/> Other: _____	_____

Existing Contaminant Controls: "Always follow MFG instructions" Roundup, Velocity(pesticide bluegrass) fertilizer.
 Notes: (319,4000),FF2. "4a on map)" is golf course irrigation well from which they fill the
ponds (all lined 20mm liner). Then they irrigate from pond stations out of the ponds.
They store chemicals @ "46"-1000ft away from Zones.

POTENTIAL CONTAMINATION SOURCE INVENTORY IDENTIFICATION FORM

Agency Name City of Cedar Hills
 Well Number/Location (e.g., SLC-2) WS003, Cottonwood well (Draw Map of back of form if necessary)
 Inventory Person Jeff Maag Date January 5, 2016

SOURCE INVENTORY INFORMATION

Unique Source ID (e.g., SLC-2.01) PCS-8
 Facility/Landowner Name Public Park
 Address 10440 N Mesquite Way
 City Cedar Hills Zip Code 84062 Telephone 801 785-9668
 Description of Location DWSP zones 3&4

TYPE OF PROPERTY/FACILITY

Residential Commercial Agricultural Industrial
 State Government Federal Government City Government
 Other Describe _____

Potential Source	Quantity	Potential Source	Quantity
<input type="checkbox"/> Abandoned Water Well	_____	<input type="checkbox"/> Holding Pond/Lagoon	_____
<input type="checkbox"/> Above Ground Storage Tank	_____	<input type="checkbox"/> Injection Well	_____
<input type="checkbox"/> Airport	_____	<input type="checkbox"/> Irrigation Canal	_____
<input type="checkbox"/> Animal Feed Lot	_____	<input type="checkbox"/> Landfill	_____
<input type="checkbox"/> Auto Salvage Yard	_____	<input type="checkbox"/> Mine	_____
<input type="checkbox"/> Auto Body/Paint/Print/Phot Shop	_____	<input type="checkbox"/> Oil/Gas Well or Pipeline	_____
<input type="checkbox"/> Cemetery	_____	<input checked="" type="checkbox"/> Parks	<u>1</u>
<input type="checkbox"/> Cesspool	_____	<input type="checkbox"/> Quarry	_____
<input type="checkbox"/> Chemical Storage Facility	_____	<input type="checkbox"/> Railroad Line/Facility	_____
<input type="checkbox"/> Drainage Well/Canal	_____	<input type="checkbox"/> Septic Tank	_____
<input type="checkbox"/> Dry Cleaner	_____	<input type="checkbox"/> Service Station	_____
<input type="checkbox"/> Dump	_____	<input type="checkbox"/> Wastewater Collection Line	_____
<input type="checkbox"/> Fertilizer/Pesticide Application	_____	<input type="checkbox"/> Wastewater Treatment Plant	_____
<input type="checkbox"/> Golf Course	_____	<input type="checkbox"/> Stream/Lake/River	_____
<input type="checkbox"/> Grain Storage Bin	_____	<input type="checkbox"/> Underground Storage Tank	_____
<input type="checkbox"/> Highway - Hazardous Waste	_____	<input type="checkbox"/> Water Well	_____
<input type="checkbox"/> Highway - Road Salt	_____	<input type="checkbox"/> Other: _____	_____

Existing Contaminant Controls: Park includes storm water retention pond on west side. Soccer fields and play ground
 Notes: w/ small parking lot that leads to retention pond.

POTENTIAL CONTAMINATION SOURCE INVENTORY IDENTIFICATION FORM

Agency Name City of Cedar Hills
 Well Number/Location (e.g., SLC-2) WS003, Cottonwood well (Draw Map of back fo form if necessary)
 Inventory Person Jeff Maag Date January 5, 2016

SOURCE INVENTORY INFORMATION

Unique Source ID (e.g., SLC-2.01) PCS-9
 Facility/Landowner Name Private Park
 Address 10700 N Hayes Circle
 City Cedar Hills Zip Code 84062 Telephone 801 785-9668
 Description of Location DWSP zones 4

TYPE OF PROPERTY/FACILITY

Residential Commercial Agricultural Industrial
 State Government Federal Government City Government
 Other Describe _____

Potential Source	Quantity	Potential Source	Quantity
<input type="checkbox"/> Abandoned Water Well	_____	<input type="checkbox"/> Holding Pond/Lagoon	_____
<input type="checkbox"/> Above Ground Storage Tank	_____	<input type="checkbox"/> Injection Well	_____
<input type="checkbox"/> Airport	_____	<input type="checkbox"/> Irrigation Canal	_____
<input type="checkbox"/> Animal Feed Lot	_____	<input type="checkbox"/> Landfill	_____
<input type="checkbox"/> Auto Salvage Yard	_____	<input type="checkbox"/> Mine	_____
<input type="checkbox"/> Auto Body/Paint/Print/Phot Shop	_____	<input type="checkbox"/> Oil/Gas Well or Pipeline	_____
<input type="checkbox"/> Cemetery	_____	<input checked="" type="checkbox"/> Parks	<u>1</u>
<input type="checkbox"/> Cesspool	_____	<input type="checkbox"/> Quarry	_____
<input type="checkbox"/> Chemical Storage Facility	_____	<input type="checkbox"/> Railroad Line/Facility	_____
<input type="checkbox"/> Drainage Well/Canal	_____	<input type="checkbox"/> Septic Tank	_____
<input type="checkbox"/> Dry Cleaner	_____	<input type="checkbox"/> Service Station	_____
<input type="checkbox"/> Dump	_____	<input type="checkbox"/> Wastewater Collection Line	_____
<input type="checkbox"/> Fertilizer/Pesticide Application	_____	<input type="checkbox"/> Wastewater Treatment Plant	_____
<input type="checkbox"/> Golf Course	_____	<input type="checkbox"/> Stream/Lake/River	_____
<input type="checkbox"/> Grain Storage Bin	_____	<input type="checkbox"/> Underground Storage Tank	_____
<input type="checkbox"/> Highway - Hazardous Waste	_____	<input type="checkbox"/> Water Well	_____
<input type="checkbox"/> Highway - Road Salt	_____	<input type="checkbox"/> Other: _____	_____

Existing Contaminant Controls: Grass & trees (park) to street island landscaping.

Notes: _____

POTENTIAL CONTAMINATION SOURCE INVENTORY IDENTIFICATION FORM

Agency Name City of Cedar Hills
 Well Number/Location (e.g., SLC-2) WS003, Cottonwood well (Draw Map of back fo form if necessary)
 Inventory Person Jeff Maag Date January 5, 2016

SOURCE INVENTORY INFORMATION

Unique Source ID (e.g., SLC-2.01) PCS-10
 Facility/Landowner Name LDS Church ward House / The Church of Jesus Christ of Latterday Saints
 Address 10455 N Ironwood Drive
 City Cedar Hills Zip Code 84062 Telephone 801 785-9668
 Description of Location DWSP zones 4

TYPE OF PROPERTY/FACILITY

Residential Commercial Agricultural Industrial
 State Government Federal Government City Government
 Other Describe Private

Potential Source	Quantity	Potential Source	Quantity
<input type="checkbox"/> Abandoned Water Well	_____	<input type="checkbox"/> Holding Pond/Lagoon	_____
<input type="checkbox"/> Above Ground Storage Tank	_____	<input type="checkbox"/> Injection Well	_____
<input type="checkbox"/> Airport	_____	<input type="checkbox"/> Irrigation Canal	_____
<input type="checkbox"/> Animal Feed Lot	_____	<input type="checkbox"/> Landfill	_____
<input type="checkbox"/> Auto Salvage Yard	_____	<input type="checkbox"/> Mine	_____
<input type="checkbox"/> Auto Body/Paint/Print/Phot Shop	_____	<input type="checkbox"/> Oil/Gas Well or Pipeline	_____
<input type="checkbox"/> Cemetery	_____	<input type="checkbox"/> Parks	_____
<input type="checkbox"/> Cesspool	_____	<input type="checkbox"/> Quarry	_____
<input type="checkbox"/> Chemical Storage Facility	_____	<input type="checkbox"/> Railroad Line/Facility	_____
<input type="checkbox"/> Drainage Well/Canal	_____	<input type="checkbox"/> Septic Tank	_____
<input type="checkbox"/> Dry Cleaner	_____	<input type="checkbox"/> Service Station	_____
<input type="checkbox"/> Dump	_____	<input type="checkbox"/> Wastewater Collection Line	_____
<input checked="" type="checkbox"/> Fertilizer/Pesticide Application	<u>1</u>	<input type="checkbox"/> Wastewater Treatment Plant	_____
<input type="checkbox"/> Golf Course	_____	<input type="checkbox"/> Stream/Lake/River	_____
<input type="checkbox"/> Grain Storage Bin	_____	<input type="checkbox"/> Underground Storage Tank	_____
<input type="checkbox"/> Highway - Hazardous Waste	_____	<input type="checkbox"/> Water Well	_____
<input type="checkbox"/> Highway - Road Salt	_____	<input checked="" type="checkbox"/> Other: <u>Household Hzd Waste</u>	<u>1</u>

Existing Contaminant Controls: Baseball field parking lot & LDS building with minimal household hazardous waste
 Notes: (cleaning supplies).

POTENTIAL CONTAMINATION SOURCE INVENTORY IDENTIFICATION FORM

Agency Name City of Cedar Hills
 Well Number/Location (e.g., SLC-2) WS003, Cottonwood well (Draw Map of back fo form if necessary)
 Inventory Person Jeff Maag Date January 5, 2016

SOURCE INVENTORY INFORMATION

Unique Source ID (e.g., SLC-2.01) PCS-11
 Facility/Landowner Name Underground water tanks
 Address Northwest end of DWSP zone 4
 City Highland Zip Code 84003 Telephone 801 404-0487
 Description of Location DWSP zones 4

TYPE OF PROPERTY/FACILITY

Residential Commercial Agricultural Industrial
 State Government Federal Government City Government
 Other Describe _____

Potential Source	Quantity	Potential Source	Quantity
<input type="checkbox"/> Abandoned Water Well	_____	<input type="checkbox"/> Holding Pond/Lagoon	_____
<input type="checkbox"/> Above Ground Storage Tank	_____	<input type="checkbox"/> Injection Well	_____
<input type="checkbox"/> Airport	_____	<input type="checkbox"/> Irrigation Canal	_____
<input type="checkbox"/> Animal Feed Lot	_____	<input type="checkbox"/> Landfill	_____
<input type="checkbox"/> Auto Salvage Yard	_____	<input type="checkbox"/> Mine	_____
<input type="checkbox"/> Auto Body/Paint/Print/Phot Shop	_____	<input type="checkbox"/> Oil/Gas Well or Pipeline	_____
<input type="checkbox"/> Cemetery	_____	<input type="checkbox"/> Parks	_____
<input type="checkbox"/> Cesspool	_____	<input type="checkbox"/> Quarry	_____
<input type="checkbox"/> Chemical Storage Facility	_____	<input type="checkbox"/> Railroad Line/Facility	_____
<input type="checkbox"/> Drainage Well/Canal	_____	<input type="checkbox"/> Septic Tank	_____
<input type="checkbox"/> Dry Cleaner	_____	<input type="checkbox"/> Service Station	_____
<input type="checkbox"/> Dump	_____	<input type="checkbox"/> Wastewater Collection Line	_____
<input type="checkbox"/> Fertilizer/Pesticide Application	_____	<input type="checkbox"/> Wastewater Treatment Plant	_____
<input type="checkbox"/> Golf Course	_____	<input type="checkbox"/> Stream/Lake/River	_____
<input type="checkbox"/> Grain Storage Bin	_____	<input checked="" type="checkbox"/> Underground Storage Tank	<u>2</u>
<input type="checkbox"/> Highway - Hazardous Waste	_____	<input type="checkbox"/> Water Well	_____
<input type="checkbox"/> Highway - Road Salt	_____	<input type="checkbox"/> Other: _____	_____

Existing Contaminant Controls: (2) two partially buried water tanks (circular).

Notes: _____

POTENTIAL CONTAMINATION SOURCE INVENTORY IDENTIFICATION FORM

Agency Name City of Cedar Hills
 Well Number/Location (e.g., SLC-2) WS003 Cottonwood Well (Draw Map of back fo form if necessary)
 Inventory Person Jeff Maag Date 1/5/2016

SOURCE INVENTORY INFORMATION

Unique Source ID (e.g., SLC-2.01) PCS-12
 Facility/Landowner Name Community Recreation Center / City of Cedar Hills
 Address 10640 N Clubhouse Drive
 City Cedar Hills Zip Code 84062 Telephone 801-785-9668
 Description of Location DWSP Zone 3&4

TYPE OF PROPERTY/FACILITY

Residential Commercial Agricultural Industrial
 State Government Federal Government City Government
 Other Describe _____

Potential Source	Quantity	Potential Source	Quantity
<input type="checkbox"/> Abandoned Water Well	_____	<input type="checkbox"/> Holding Pond/Lagoon	_____
<input type="checkbox"/> Above Ground Storage Tank	_____	<input type="checkbox"/> Injection Well	_____
<input type="checkbox"/> Airport	_____	<input type="checkbox"/> Irrigation Canal	_____
<input type="checkbox"/> Animal Feed Lot	_____	<input type="checkbox"/> Landfill	_____
<input type="checkbox"/> Auto Salvage Yard	_____	<input type="checkbox"/> Mine	_____
<input type="checkbox"/> Auto Body/Paint/Print/Phot Shop	_____	<input type="checkbox"/> Oil/Gas Well or Pipeline	_____
<input type="checkbox"/> Cemetery	_____	<input type="checkbox"/> Parks	_____
<input type="checkbox"/> Cesspool	_____	<input type="checkbox"/> Quarry	_____
<input type="checkbox"/> Chemical Storage Facility	_____	<input type="checkbox"/> Railroad Line/Facility	_____
<input type="checkbox"/> Drainage Well/Canal	_____	<input type="checkbox"/> Septic Tank	_____
<input type="checkbox"/> Dry Cleaner	_____	<input type="checkbox"/> Service Station	_____
<input type="checkbox"/> Dump	_____	<input type="checkbox"/> Wastewater Collection Line	_____
<input checked="" type="checkbox"/> Fertilizer/Pesticide Application	_____	<input type="checkbox"/> Wastewater Treatment Plant	_____
<input type="checkbox"/> Golf Course	_____	<input type="checkbox"/> Stream/Lake/River	_____
<input type="checkbox"/> Grain Storage Bin	_____	<input type="checkbox"/> Underground Storage Tank	_____
<input type="checkbox"/> Highway - Hazardous Waste	_____	<input type="checkbox"/> Water Well	_____
<input type="checkbox"/> Highway - Road Salt	_____	<input checked="" type="checkbox"/> Other: <u>Storm Water Retention Basin</u>	_____

Existing Contaminant Controls: Storm water pre-treatment

Notes: _____

POTENTIAL CONTAMINATION SOURCE INVENTORY IDENTIFICATION FORM

Agency Name City of Cedar Hills
 Well Number/Location (e.g., SLC-2) WS003 Cottonwood Well (Draw Map of back fo form if necessary)
 Inventory Person Jeff Maag Date 1/5/2016

SOURCE INVENTORY INFORMATION

Unique Source ID (e.g., SLC-2.01) PCS-13
 Facility/Landowner Name Metro water Aqueduct / City of Cedar Hills
 Address Zone 4, East to West
 City Cedar Hills Zip Code 84062 Telephone 801-785-9668
 Description of Location DWSP Zone 4, East to West

TYPE OF PROPERTY/FACILITY

Residential Commercial Agricultural Industrial
 State Government Federal Government City Government
 Other Describe Metro Water users (801) 942-1391

Potential Source	Quantity	Potential Source	Quantity
<input type="checkbox"/> Abandoned Water Well	_____	<input type="checkbox"/> Holding Pond/Lagoon	_____
<input type="checkbox"/> Above Ground Storage Tank	_____	<input type="checkbox"/> Injection Well	_____
<input type="checkbox"/> Airport	_____	<input checked="" type="checkbox"/> Irrigation Canal	1
<input type="checkbox"/> Animal Feed Lot	_____	<input type="checkbox"/> Landfill	_____
<input type="checkbox"/> Auto Salvage Yard	_____	<input type="checkbox"/> Mine	_____
<input type="checkbox"/> Auto Body/Paint/Print/Phot Shop	_____	<input type="checkbox"/> Oil/Gas Well or Pipeline	_____
<input type="checkbox"/> Cemetery	_____	<input type="checkbox"/> Parks	_____
<input type="checkbox"/> Cesspool	_____	<input type="checkbox"/> Quarry	_____
<input type="checkbox"/> Chemical Storage Facility	_____	<input type="checkbox"/> Railroad Line/Facility	_____
<input type="checkbox"/> Drainage Well/Canal	_____	<input type="checkbox"/> Septic Tank	_____
<input type="checkbox"/> Dry Cleaner	_____	<input type="checkbox"/> Service Station	_____
<input type="checkbox"/> Dump	_____	<input type="checkbox"/> Wastewater Collection Line	_____
<input type="checkbox"/> Fertilizer/Pesticide Application	_____	<input type="checkbox"/> Wastewater Treatment Plant	_____
<input type="checkbox"/> Golf Course	_____	<input type="checkbox"/> Stream/Lake/River	_____
<input type="checkbox"/> Grain Storage Bin	_____	<input type="checkbox"/> Underground Storage Tank	_____
<input type="checkbox"/> Highway - Hazardous Waste	_____	<input type="checkbox"/> Water Well	_____
<input type="checkbox"/> Highway - Road Salt	_____	<input type="checkbox"/> Other: _____	_____

Existing Contaminant Controls: Metro water user inspections

Notes: _____

POTENTIAL CONTAMINATION SOURCE INVENTORY IDENTIFICATION FORM

Agency Name City of Cedar Hills
 Well Number/Location (e.g., SLC-2) WS003, Cottonwood well (Draw Map of back fo form if necessary)
 Inventory Person Jeff Maag Date January 5, 2016

SOURCE INVENTORY INFORMATION

Unique Source ID (e.g., SLC-2.01) PCS-14
 Facility/Landowner Name Questar / City of Cedar Hills
 Address DWSP Zones 4
 City Cedar Hills Zip Code 84062 Telephone 801 785-9668
 Description of Location DWSP zones 4 Southeast to Northwest

TYPE OF PROPERTY/FACILITY

Residential Commercial Agricultural Industrial
 State Government Federal Government City Government
 Other Describe 10" high pressure natural gas

Potential Source	Quantity	Potential Source	Quantity
<input type="checkbox"/> Abandoned Water Well	_____	<input type="checkbox"/> Holding Pond/Lagoon	_____
<input type="checkbox"/> Above Ground Storage Tank	_____	<input type="checkbox"/> Injection Well	_____
<input type="checkbox"/> Airport	_____	<input type="checkbox"/> Irrigation Canal	_____
<input type="checkbox"/> Animal Feed Lot	_____	<input type="checkbox"/> Landfill	_____
<input type="checkbox"/> Auto Salvage Yard	_____	<input type="checkbox"/> Mine	_____
<input type="checkbox"/> Auto Body/Paint/Print/Phot Shop	_____	<input checked="" type="checkbox"/> Oil/Gas Well or Pipeline	<u>1</u>
<input type="checkbox"/> Cemetery	_____	<input type="checkbox"/> Parks	_____
<input type="checkbox"/> Cesspool	_____	<input type="checkbox"/> Quarry	_____
<input type="checkbox"/> Chemical Storage Facility	_____	<input type="checkbox"/> Railroad Line/Facility	_____
<input type="checkbox"/> Drainage Well/Canal	_____	<input type="checkbox"/> Septic Tank	_____
<input type="checkbox"/> Dry Cleaner	_____	<input type="checkbox"/> Service Station	_____
<input type="checkbox"/> Dump	_____	<input type="checkbox"/> Wastewater Collection Line	_____
<input type="checkbox"/> Fertilizer/Pesticide Application	_____	<input type="checkbox"/> Wastewater Treatment Plant	_____
<input type="checkbox"/> Golf Course	_____	<input type="checkbox"/> Stream/Lake/River	_____
<input type="checkbox"/> Grain Storage Bin	_____	<input type="checkbox"/> Underground Storage Tank	_____
<input type="checkbox"/> Highway - Hazardous Waste	_____	<input type="checkbox"/> Water Well	_____
<input type="checkbox"/> Highway - Road Salt	_____	<input type="checkbox"/> Other: _____	_____

Existing Contaminant Controls: Questar regular inspections and monitoring

Notes: _____

Appendix B

Groundwater Source Protection Ordinances

- 1. City of Cedar Hills - City Code Article 7.1D Drinking Water Source Protection***
- 2. Utah County - County Code, Chapter 10, Article 10-8***

ARTICLE D. DRINKING WATER SOURCE PROTECTION

7-1D-1: SHORT TITLE AND PURPOSE:

A. This article shall be known as the *DRINKING WATER SOURCE PROTECTION ORDINANCE*.

B. The purpose of this article is to ensure the provision of a safe and sanitary drinking water supply for the city by establishment of drinking water source protection zones surrounding the wellheads for all wells that are the supply sources for conditions that may be maintained with such zones. (Ord. 6-20-2006A, 6-20-2006)

7-1D-2: DEFINITIONS:

When used in this article the following words and phrases shall have the meanings given in this section:

DESIGN STANDARD: Control that is implemented by a potential contamination source to prevent discharges to the ground water. Spill protection is an example of a design standard.

LAND MANAGEMENT STRATEGIES: Zoning and nonzoning controls that include, but are not limited to, the following: zoning and subdivision ordinances, site plan reviews, design and operating standards, source prohibitions, purchase of property and development rights, public education programs, ground water monitoring, household hazardous waste collection programs, water conservation programs, memoranda of understanding, written contracts and agreements, and so forth.

POLLUTION SOURCE: Point source discharges of contaminants to ground water or potential discharges of the liquid forms of "extremely hazardous substances" that are stored in containers in excess of "applicable threshold planning quantities" as specified in SARA title III. Examples of possible pollution sources include, but are not limited to, the following: storage facilities that store the liquid forms of extremely hazardous substances, septic tanks, drainfields, class V underground injection wells, landfills, open dumps, landfilling of sludge and septage, manure piles, salt piles, pit privies, and animal feeding operations with more than ten (10) animal units. The following clarify the definition of pollution source:

A. Animal Feeding Operation: A lot or facility where the following conditions are met: animals have been or will be stabled or confined and fed or maintained for a total of forty five (45) days or more in any twelve (12) month period, and crops, vegetation forage growth, or postharvest residues are not sustained in the normal growing season over any portion of the lot or facility. Two (2) or more animal feeding operations under common ownership are considered to be a single feeding operation if they adjoin each other, if they use a common area, or if they use a common system for the disposal of wastes.

B. Animal Unit: A unit of measurement for any animal feeding operation calculated by adding the following numbers: the number of slaughter and feeder cattle multiplied by 1.0, plus the number of mature dairy cattle multiplied by 1.4, plus the number of swine weighing over fifty five (55) pounds multiplied by 0.4, plus the number of sheep multiplied by 0.1, plus the number of horses multiplied by 2.0.

C. Extremely Hazardous Substances: Those substances that are identified in the sec. 302(EHS) column of the "Title III List Of Lists - Consolidated List Of Chemicals Subject To Reporting Under SARA Title III" (EPA 560/4-91-011).

POTENTIAL CONTAMINATION SOURCE: Any facility or site that employs an activity or procedure that may potentially contaminate ground water. A pollution source is also a potential contamination source.

REGULATORY AGENCY: Any governmental agency with jurisdiction over hazardous waste as defined therein.

SANITARY LANDFILL: A disposal site where solid wastes, including putrescible wastes, or hazardous wastes, are disposed of on land by placing earth cover thereon.

SEPTIC TANK/DRAINFIELD SYSTEMS: A system that is comprised of a septic tank and a drainfield that accepts domestic wastewater from buildings or facilities for subsurface treatment and disposal. By their design, septic tank/drainfield system discharges cannot be controlled with design standards.

WELLHEAD: The upper terminal of a well, including adapters, ports, seals, valves and other attachments. (Ord. 6-20-2006A, 6-20-2006)

7-1D-3: ESTABLISHMENT OF DRINKING WATER SOURCE PROTECTION ZONES:

There is hereby established use districts to be known as zones one, two, three and four of the drinking water source protection area, identified and described as follows:

A. Zone one: The area within a one hundred foot (100') radius from the wellhead.

B. Zone two: The area within a two hundred fifty (250) day ground water time of travel to the wellhead, the boundary of the aquifer(s) that supplies water to the ground water source, or the ground water divide, whichever is closer.

C. Zone three (waiver criteria zone): The area within a three (3) year ground water time of travel to the wellhead or margin of the collection area, the boundary of the aquifer(s) that supplies water to the ground water source, or the ground water divide, whichever is closer.

D. Zone four: The area within a fifteen (15) year ground water time of travel to the wellhead, the boundary of the aquifer(s) that supplies water to the ground water source, or the ground water divide, whichever is closer. (Ord. 6-20-2006A, 6-20-2006)

7-1D-4: PERMITTED USES:

The following uses shall be permitted within drinking water source protection zones:

A. Any use permitted within existing agricultural, single-family residential, multi-family residential, and commercial districts so long as uses conform to the rules and regulations of the regulatory agencies.

B. Any other open land use where any building located on the property is incidental and accessory to the primary open land use. (Ord. 6-20-2006A, 6-20-2006)

7-1D-5: PROHIBITED USES:

The following uses or conditions shall be and are hereby prohibited within drinking water source protection zones, whether or not such use or condition may otherwise be ordinarily included as a part of a use permitted under section 7-1D-4 of this article:

- A. Zone one: The location of potential contamination sources or pollution sources as defined herein, unless they are controlled with design standards.
- B. Zone two: The location of pollution sources as defined herein, unless their contaminated discharges are controlled with design standards.
- C. Zones three and four: The location of potential contamination sources unless they are controlled through land management strategies. (Ord. 6-20-2006A, 6-20-2006)

7-1D-6: ADMINISTRATION:

The policies and procedures for administration of any source protection zone established under this article, including, without limitation, those applicable to nonconforming uses, exception, enforcement and penalties, shall be the same as provided in title 10, "Zoning Regulations", of this code for the City of Cedar Hills, as the same is presently enacted or may from time to time be amended. (Ord. 6-20-2006A, 6-20-2006)

Cedar Hill City DWSP Ordinance downloaded on June 18, 2007 from:

<http://66.113.195.234/UT/Cedar%20Hills/index.htm>

CHAPTER 10. HEALTH

Article 10-1.	In General (Reserved)
Article 10-2.	Health Department
Article 10-3.	Right of Entry / Unlawful Acts - Criminal and Civil Liability
Article 10-4.	Food Service
Article 10-5.	Vehicle Emission Inspection/ Maintenance
Article 10-6.	Diesel and Gasoline Vehicle Emission Inspection/Maintenance
Article 10-7.	Remote Sensing Program
Article 10-8.	Utah County Drinking Water Source Protection Provisions

Article 10-1. In General (Reserved)

Article 10-2. Health Department

- 10-2-1. Creation.
- 10-2-2. Organization.
- 10-2-3. Board of Health.
- 10-2-4. Local health officer.
- 10-2-5. Powers and duties of the Utah County Health Department - Duties regarding private and public Schools
- 10-2-6. Abatement of nuisances.
- 10-2-7. Jurisdiction.
- 10-2-8. Rules and regulations.
- 10-2-9. Financing.

10-2-1. Creation.

(a) There is hereby created a County Health Department in Utah County as provided by Title 26A, Utah Code Annotated, 1953, as amended, which shall be known as the Utah County Health Department .

10-2-2. Organization.

The Utah County Health Department shall consist of a Board of Health, a local health officer and departmental personnel.

10-2-3. Board of Health.

The Board of Health members shall be appointed by the County Commission. The Board of Health shall determine the general public health policies to be followed in the administration of the Utah County Health Department and may adopt and enforce public health rules, regulations, and standards necessary to implement the board's public health policies. The Board of Health shall appoint the local health officer subject to ratification by the County Commission. He shall be the executive officer for the council. The health officer may be removed by the health council

for cause after due hearing. (R.O. 1956, Section 3-1-2) The local health officer shall serve as secretary to the Board of Health.

(a) The Board of Health shall be nonpartisan whose membership shall meet all the requirements as set forth in Title 26A, Utah Code Annotated, 1953 as amended. The number of Board members shall be set by Board bylaws, but shall be a minimum of three members. Board member terms shall be for three years.

(b) A majority of the members may not:

(i) be primarily engaged in providing health care to individuals or in the administration of facilities or institutions in which health care is provided;

(ii) hold a fiduciary position or have a fiduciary interest in any entity involved in the provision of health care;

(iii) receive either directly or through a spouse more than 1/10 of the member's gross income from any entity or activity relating to health care; and

(iv) be members of one type of business or profession.

(c) Board members may be removed by the Utah County Commission for cause prior to the expiration of the member's term. Any board member removed pursuant to this Section may request and receive a hearing before the Utah County Commission prior to the effective date of the removal.

(d) All members of the board shall reside within the boundaries of the area served by the Utah County Health Department.

(e) The Board may adopt and amend bylaws for the transaction of its business. A majority of the board members constitute a quorum.

(f) Standards and regulations may be adopted by the Board as provided in Title 26A, Utah Code Annotated, 1953 as amended, and administrative and judicial review of the Board's actions is available as provided in Title 26A, Utah Code Annotated, 1953 as amended.

10-2-4. Local health officer.

(a) The local health officer shall be the administrative and executive officer of the Department and shall devote full time to the duties of the office and is responsible to the Board of Health.

The local health officer shall meet the qualifications for that office as prescribed by the Utah Department of Health and the Utah County personnel system. The local health officer shall be the administrative and executive officer for the Board of Health. The health officer may be removed by the Board of Health or the County Commission for cause after due hearing as provided in Title 26A, Utah Code Annotated, 1953, as amended.

(b) The local health officer shall appoint other personnel by the Utah County merit system of personnel administration, provided they have the qualifications of training and experience for their positions equivalent to those approved for comparable positions by the Utah State Department of Health and Environmental Quality. Health Department staff may include:

- (1) Public health nurses.
- (2) Environmental health scientists.
- (3) Health Educators
- (4) Public Health Nutritionists
- (5) Mosquito Abatement Director
- (6) Necessary administrative staff, clerical assistants and such other personnel as may be necessary for the proper and efficient functioning of the Utah County Health Department. (Ord. No. 2011-38, 10-11-11)

10-2-5. Powers and duties of the Utah County Health Department - Duties regarding private and public schools

(a) The Utah County Health Department may:

(1) subject to the provisions in Section 26A-1-108 , enforce state laws, local ordinances, department rules, and local health department standards and regulations relating to public health and sanitation, including the plumbing code adopted by the Division of Occupational and Professional Licensing under Section 58-56-4 and under Title 26, Chapter 15a, Food Safety Manager Certification Act, in all incorporated and unincorporated areas served by the Utah County Health Department;

(2) establish, maintain, and enforce isolation and quarantine, and exercise physical control over property and over individuals as the Utah County Health Department finds necessary for the protection of the public health;

(3) establish and maintain medical, environmental, occupational, and other laboratory services considered necessary or proper for the protection of the public health;

(4) establish and operate reasonable health programs or measures not in conflict with state law that:

(A) are necessary or desirable for the promotion or protection of the public health and the control of disease; or

(B) may be necessary to ameliorate the major risk factors associated with the major causes of injury, sickness, death, and disability in the state;

(5) close theaters, schools, and other public places and prohibit gatherings of people when necessary to protect the public health;

(6) abate nuisances or eliminate sources of filth and infectious and communicable diseases affecting the

public health and bill the owner or other person in charge of the premises upon which this nuisance occurs for the cost of abatement;

(7) make necessary sanitary and health investigations and inspections on its own initiative or in cooperation with the Utah Department of Health or Environmental Quality, or both, as to any matters affecting the public health;

(8) pursuant to county ordinance:

(A) establish and collect appropriate fees for the performance of services and operation of authorized or required programs and duties. Fees shall be approved and adopted by the Board of Health in its regularly scheduled meetings;

(B) accept, use, and administer all federal, state, or private donations or grants of funds, property, services, or materials for public health purposes; and

(C) make agreements not in conflict with state law that are conditional to receiving a donation or grant subject to approval or ratification by the Utah County Commission;

(9) prepare, publish, and disseminate information necessary to inform and advise the public concerning:

(A) the health and wellness of the population, specific hazards, and risk factors that may adversely affect the health and wellness of the population; and

(B) specific activities individuals and institutions can engage in to promote and protect the health and wellness of the population;

(10) investigate the causes of morbidity and mortality;

(11) issue notices and orders necessary to carry out these powers and duties;

(12) conduct studies to identify injury problems, establish injury control systems, develop standards for the correction and prevention of future occurrences, and provide public information and instruction to special high risk groups;

(13) cooperate with boards created under Section 19-1-106 to enforce laws and rules within the jurisdiction of the boards; and

(14) cooperate with the Utah Department of Health, the Department of Corrections, the Administrative Office of the Courts, the Division of Youth Corrections, and the Crime Victims Reparations Board to conduct testing for HIV infection of convicted sexual offenders and any victims of a sexual offense.

(b) The Utah County Health Department shall:

(1) establish programs or measures to promote and protect the health and general wellness of the people within the boundaries of the Utah County Health Department;

(2) investigate infectious and other diseases of public health importance and implement measures to control the causes of epidemic and communicable

diseases and other conditions significantly affecting the public health which may include involuntary testing of convicted sexual offenders for the HIV infection pursuant to Section 76-5-502 of the Utah State Code and voluntary testing of victims of sexual offenses for HIV infection pursuant to Section 76-5-503 of the Utah State Code;

(3) cooperate with the Utah Department of Health in matters pertaining to the public health and in the administration of state health laws; and

(4) coordinate implementation of environmental programs to maximize efficient use of resources by developing with the Utah Department of Environmental Quality a Comprehensive Environmental Service Delivery Plan that:

(A) recognizes that the Utah Department of Environmental Quality and the Utah County Health Department are the foundation for providing environmental health programs in Utah County;

(B) delineates the responsibilities of the Utah Department of Environmental Quality and each of the Utah County Health Department for the efficient delivery of environmental programs using federal, state, and local authorities, responsibilities, and resources;

(C) provides for the delegation of authority and pass through of funding to the Utah County Health Department for environmental programs, to the extent allowed by applicable law, identified in the plan, and requested by the Utah County Health Department; and

(D) is reviewed and updated annually.

(c) The Utah County Health Department has the following duties regarding public and private schools within its boundaries:

(1) enforce all ordinances, standards, and regulations pertaining to the public health of persons attending public and private schools;

(2) exclude from school attendance any person, including teachers, who is suffering from any communicable or infectious disease, whether acute or chronic, if the person is likely to convey the disease to those in attendance;

(3) make regular inspections of the health-related condition of all school buildings and premises, and:

(A) report the inspections on forms furnished by the Utah Department of Health to those responsible for the condition and provide instructions for correction of any conditions that impair or endanger the health or life of those attending the schools; and

(B) provide a copy of the report to the Utah Department of Health at the time the report is made.

(d) If those responsible for the health-related condition of the school buildings and premises do not carry out any instructions for corrections provided in

a report in Subsection (3)(c), the Utah County Board of Health shall cause the conditions to be corrected at the expense of the persons responsible.

(e) The Utah County Health Department may exercise incidental authority as necessary to carry out the provisions and purposes of this section.

10-2-6. Abatement of nuisances.

The Utah County Health Department shall cause every nuisance dangerous to public health and human life, within its jurisdiction, to be abated. When complaint of such nuisance is made to it, the Utah County Health Department shall forthwith cause the matter to be investigated and shall determine whether or not the alleged nuisance is detrimental to the public health or the cause of any disease or mortality. Whenever the Utah County Health Department shall determine that a nuisance detrimental to health exists, it shall in writing, notify the owner or occupant of the premises where said nuisance may be found and shall order the abatement or removal of such nuisance. If such nuisance is not abated or removed pursuant to such order, the Utah County Health Department shall request pursuant to Title 26A, Utah Code Annotated, as amended, that the County Attorney, or a city attorney as appropriate, bring an action for the abatement of such nuisance.

10-2-7. Jurisdiction.

The Utah County Health Department shall have jurisdiction in all unincorporated and incorporated areas of Utah County and shall enforce state health laws, Utah Department of Health, Utah Department of Environmental Quality, and Utah County Health Department rules, regulations, and standards within Utah County.

10-2-8. Rules and regulations.

It shall be the duty of the Utah County Health Department to place a certified copy of its rules and regulations, pertaining to the health and sanitation of Utah County and/or its incorporated cities on file with the Utah County Clerk.

10-2-9. Financing.

The cost of establishing and maintaining the Utah County Health Department shall be financed as provided in Section 26A-1-117, Utah Code Annotated, 1953, as amended.

Article 10-3. Right of Entry / Unlawful Acts - Criminal and Civil Liability

10-3-1. Right of entry to regulated premises by representatives for inspection.

10-3-2. Unlawful acts - Criminal and civil liability.

10-3-1. Right of entry to regulated premises by representatives for inspection.

(a) Upon presenting proper identification, authorized representatives of the Utah County Health Department may enter upon the premises of properties regulated by the Utah County Health Department to perform routine inspections to insure compliance with rules, standards, regulations, and ordinances as adopted by the Utah Departments of Health and Environmental Quality, the Utah County Board of Health, the Utah County Commission, all city councils or governing bodies in Utah County, or the Division of Occupational and Professional Licensing under Section 58-56-4 of the Utah Code Annotated, 1953, as amended.

(b) Section 58-56-4 does not apply to health inspectors acting under this section.

(c) This section does not authorize local health departments to inspect private dwellings.

10-3-2. Unlawful acts - Criminal and civil liability

(a) It is unlawful for any person, association, or corporation, and the officers of the association or corporation to:

(1) violate state laws or any lawful notice, order, standard, rule, or regulation issued under state laws or local ordinances regarding public health or sanitation;

(2) violate, disobey, or disregard any notice or order issued by the Utah County Health Department pursuant to any state or federal law, federal regulation, local ordinance, rule, standard, or regulation relating to public health or sanitation;

(3) fail to make or file reports required by law relating to the existence of disease or other facts and statistics relating to the public health;

(4) willfully and falsely make or alter any certificate or certified copy issued under public health laws;

(5) fail to remove or abate from private property under the control of the person, association, or corporation at their own expense, within a reasonable time not to exceed 30 days after issuance of an order to remove or abate, any nuisance, source of filth, cause of sickness, dead animal, health hazard, or sanitation violation within the boundaries of the local health department whether the person, association, or corporation is the owner, tenant, or occupant of the private property; or

(6) pay, give, present, or otherwise convey to the local health officer or employee of a Utah County Health Department or any member of a Utah County Board

of Health any gift, remuneration, or other consideration, directly or indirectly, which the officer or employee is prohibited from receiving by state law.

(b) Removal or abatement under Subsection (2)(e) shall be ordered by the Utah County Health Department and accomplished within a reasonable time determined by the Utah County Health Department, but not exceeding 30 days after issuance of an order to remove or abate.

(c) It is unlawful for any local health officer or employee of any local health department or member of any local board of health to accept any gift, remuneration, or other consideration, directly or indirectly, for the performance of the duties imposed upon the officer, employee, or member by or on behalf of the health department or by this part.

(d) It is unlawful for any local health officer or employee of a local health department, during the hours of the officer's or employee's regular employment by the local health department, to perform any work, labor, or services other than duties assigned to the officer or employee by or on behalf of the local health department.

(e) (1) Any person, association, corporation, or the officers of the association or corporation who violates any provision of this section is:

(A) on the first violation guilty of a class B misdemeanor; and

(B) on a subsequent similar violation within two years, guilty of a class A misdemeanor.

(2) In addition any person, association, corporation, or the officers of the association or corporation, are liable for any expense incurred in removing or abating any nuisance, source of filth, cause of sickness, dead animal, health hazard, or sanitation violation.

(f) Conviction under this section or any other public health law does not relieve the person convicted from civil liability for any act that was also a violation of the public health laws.

(g) Each day of violation of this section is a separate violation.

Article 10-4. Food Service

10-4-1. Food inspection.

10-4-2. Enforcement.

10-4-3. Examination, condemnation of food, drink.

10-4-1. Food inspection.

The local health officer or an authorized employee may inspect meat and food products manufactured, produced, stored, kept, sold or offered for sale within the County. Such products suspected of being

impure, unhealthful, adulterated or counterfeit may be sampled, embargoed, and/or destroyed.

10-4-2. Enforcement.

The local health officer shall enforce proper sanitary regulations in the management and surroundings involving the production, manufacture, storage, keeping and sale of any article of food or drink prepared for human consumption. For the purpose of effectuating this ordinance, the local health officer or an authorized employee, shall have the following powers:

(a) Right of access, ingress and egress to and from all places of business, factories, farm buildings, carriages, trucks, trailers and cars used in the manufacture, transportation or sale of any article of food or drink and also into restaurants, dining halls, cafes, hotels and all rooms thereof, and all other places where food is prepared, stored or served to patrons;

10-4-3. Examination, condemnation of food, drink.

Samples of drink, meat or meat food products, rabbits, poultry, fish or seafood or other food may be taken and examined as often as deemed necessary for the detection of unwholesomeness or adulteration. The local health officer or an authorized employee may condemn and forbid the sale, or cause to be removed or destroyed, any food product or drink which is deemed by the local health office or an authorized employee to be unwholesome or adulterated.

Article 10-5. Vehicle Emission Inspection/Maintenance.

10-5-1. Adoption of Rules and Regulations.

10-5-2. Copies of Rules and Regulations.

10-5-3. Penalties.

10-5-1. Adoption of Rules and Regulations

Pursuant to Section 41-6-163.6, Utah Code Annotated, 1953, as amended, the Vehicle Emission Inspection/ Maintenance Program Rules and Regulations are hereby adopted in book form and by this reference made a part of this Chapter to the same extent and effect as though said Rules and Regulations were copied herein in full. The Rules and Regulations shall be in effect and enforced only if the County Commission is unable to implement alternative emission reduction strategies that result in the required emission reduction credits as provided for in the State Implementation Plan for Carbon Monoxide for Utah County (reference Section X Part D of the Utah State Implementation Plan). (Ord. No. 1995-02, 1-25-95)

10-5-2. Copies of Rules and Regulations.

Three (3) copies of the Vehicle Emission Inspection/ Maintenance Program Rules and Regulations are ordered to be filed in the office of the County Clerk for the use and examination by the public. (Ord. No. 1995-02, 1-25-95)

10-5-3. Penalties.

Any violation of the Rules and Regulations adopted pursuant to Section 10-5-1 shall be punished in accordance with Section 16.0 of said Rules and Regulations. (Ord. No. 1995-02, 1-25-95)

Article 10-6. Diesel and Gasoline Vehicle Emission Inspection/Maintenance (Repealed by Ord. 2005-29, 11-1-05)

10-6-1. Adoption of Rules and Regulations.

10-6-2. Copies of Rules and Regulations.

10-6-3. Penalties.

10-6-1. Adoption of Rules and Regulations.

Pursuant to Section 41-6-163.6, Utah Code Annotated, 1953, as amended, the Diesel Vehicle Emissions Inspection/Maintenance Program Rules and Regulations are hereby adopted in book form and by this reference made a part of this Chapter to the same extent and effect as though said Rules and Regulations were copied herein in full. Pursuant to Section 41-6-163.6, Utah Code Annotated, 1953, as amended, the Vehicle Emissions Inspection/Maintenance Program Rules and Regulations are hereby adopted in book form and by this reference made a part of this Chapter to the same extent and effect as though said Rules and Regulations were copied herein in full. (Ord. No. 1998-27; 12-29-98) (Repealed by Ord. 2005-29, 11-1-05)

10-6-2. Copies of Rules and Regulations.

Three (3) copies of the Diesel Vehicle Emissions Inspection/Maintenance Program Rules and Regulations, and three (3) copies of the Vehicle Emissions Inspection/Maintenance Program Rules and Regulations, are ordered to be filed in the office of the County Clerk for the use and examination by the public. (Ord. No. 1998-27; 12-29-98) (Repealed by Ord. 2005-29, 11-1-05)

10-6-3. Penalties.

Any violation of the Diesel Vehicle Emissions Inspection/Maintenance Rules and Regulations adopted pursuant to Section 10-6-1 shall be punished

in accordance with Section 17.0 of said Rules and Regulations. Any violation of the Vehicle Emissions Inspection/Maintenance Rules and Regulations adopted pursuant to Section 10-6-1 shall be punished in accordance with Section 15.0 of said Rules and Regulations. (Ord. No. 1998-27; 12-29-98) (Repealed by Ord. 2005-29, 11-1-05)

Article 10-7. Remote Sensing Program

10-7-1. Adoption of Rules and Regulations.

10-7-2. Copies of Rules and Regulations.

10-7-3. Penalties.

(Repealed by Ord. 2005-30, 11-1-05)

10-7-1. Adoption of Rules and Regulations.

Pursuant to Section 41-6-163.6, Utah Code Annotated, 1953, as amended, the Remote Sensing Program Rules and Regulations are hereby adopted in book form and by this reference made a part of this Chapter to the same extent and effect as though the Rules and Regulations were copied herein in full. (Repealed by Ord. 2005-30, 11-1-05)

10-7-2. Copies of Rules and Regulations.

Three (3) copies of the Remote Sensing Program Rules and Regulations are ordered to be filed in the office of the County Clerk for the use and examination by the public. (Repealed by Ord. 2005-30, 11-1-05)

10-7-3. Penalties.

Any violation of the Remote Sensing Program Rules and Regulations adopted pursuant to Section 10-7-1 shall be punished in accordance with Section 9.0 of said Rules and Regulations. (Repealed by Ord. 2005-30, 11-1-05)

Article 10-8. Utah County Drinking Water Source Protection Provisions

A. Short Title and Purpose

1. This Article shall be known as the "Utah County Drinking Water Source Protection Ordinance."

2. The purpose of this Article is to ensure the provision of a safe and sanitary drinking water supply to the residents of Utah County (hereinafter "County"), by the establishment of drinking water source protection zones surrounding the wells and springs used by public water systems in the County and by the designation and regulation of property uses and conditions that may be maintained within such zones. Included under this Article are all source protection zones or portions thereof falling within the County, including incorporated and

unincorporated areas, unless superseded by a municipal ordinance in accordance with State law. (Ord. 2010-11, 6-1-10)

B. Definitions

When used in this Article the following words and phrases shall have the following meanings:

1. "Allowed Use" means a use, activity or practice allowed by this article which does not create a risk of pollution or contamination in the specified protection zone of such significance so as to require the implementation of regulatory requirements, best management practices or engineered controls.
2. "Best Management Practices" means a practice or combination of practices determined to be the most effective practicable means of conducting a land use activity to minimize the potential for becoming a pollution source (including technological, economic, and institutional considerations).
3. "Collection Area" means the area surrounding a ground-water source which is underlain by collection pipes, tile, tunnels, infiltration boxes, or other ground-water collection devices.
4. "Controlled" means that a physical, regulatory, negligible quantity, or best management/practice control, as defined in Utah UAC R309-600, exists to prevent the discharge of contaminated or hazardous substances from a pollution source or potential contamination source. If no such control exists, the pollution source or potential contamination source is ipso facto uncontrolled.
5. "Design Standard" means established State or National Standards for the design, construction, placement, or maintenance from a potential contamination source to prevent discharges to the ground water. An example of a Design Standard is "Secondary Containment".
6. "Division of Drinking Water" means the Utah Department of Environmental Quality, Division of Drinking Water.
7. "Drinking Water Source Protection Zone" means the specified surface and subsurface area surrounding a ground-water source of drinking water supplying a Public Water Supply, through which contaminants are reasonably likely to move toward and reach such ground-water source.
8. "Groundwater Source" means any well, spring, tunnel, adit, or other underground opening from or through which groundwater flows or is pumped from subsurface water-bearing formations.
9. "Hazardous Waste" means a waste with properties that make it dangerous or potentially harmful to human health or the environment.
10. "Pollution Source" means a point source discharge of contaminants to ground water or

potential discharges of the liquid forms of "extremely hazardous substances" which are stored in containers in excess of "applicable threshold planning quantities" as specified in SARA Title III. Examples of possible pollution sources include, but are not limited to: storage facilities that store the liquid forms of extremely hazardous substances, septic tanks, drain fields, Class V underground injection wells, landfills, open dumps, land filling of sludge and septage, manure piles, salt piles, pit privies, and animal feeding operations with more than ten animal units. The following definitions clarify the definition of "Pollution Source":

a. "Animal feeding operation" means a lot or facility where the following conditions are met: animals have been or will be stabled or confined and fed or maintained for a total of 45 days or more in any 12 month period, and crops, vegetation forage growth, or post-harvest residues are not sustained in the normal growing season over any portion of the lot or facility. Two or more animal feeding operations under common ownership are considered to be a single feeding operation if they adjoin each other, if they use a common area, or if they use a common system for the disposal of wastes.

b. "Animal unit" means a unit of measurement for any animal feeding operation calculated by adding the following numbers: the number of slaughter and feeder cattle multiplied by 1.0, plus the number of mature dairy cattle multiplied by 1.4, plus the number of swine weighing over 55 pounds multiplied by 0.4, plus the number of sheep multiplied by 0.1, plus the number of horses multiplied by 2.0.

c. "Extremely hazardous substances" means those substances that are identified in the Sec. 302(EHS) column of the "TITLE III LIST OF LISTS - Consolidated List of Chemicals Subject to Reporting Under SARA Title III," (EPA 560/4-91-011).

11. "Potential Contamination Source" means any facility, use or site that employs an activity or procedure which may potentially contaminate ground water, whether it currently does or not. A pollution source is also a potential contamination source.

12. "Protected Aquifer" means a producing aquifer in which the following conditions are met:

- a. A naturally protective layer of clay, at least 30 feet in thickness, is present above the aquifer;
- b. the clay layer is demonstrated to be laterally continuous to the extent of zone two; and
- c. the public-supply well is grouted with a grout seal that extends from the ground surface down to

at least 100 feet below the surface, and for a thickness of at least 30 feet through the protective clay layer. An aquifer not meeting these criteria is considered "unprotected".

13. "Prohibited Use" means a use, activity or practice which creates a substantial risk of pollution or contamination in the specified protection zone. A Prohibited Use is not permitted.

14. "Public Water System" means a system, either publicly or privately owned, providing water for human consumption and other domestic uses, which has at least 15 service connections, or serves an average of at least 25 individuals daily at least 60 days out of the year. Such term includes collection, treatment, storage and distribution facilities under control of the operator and used primarily in connection with the system. Additionally, the term includes collection, pretreatment or storage facilities used primarily in connection with the system but not under such control.

15. "Recharge Area" means an area in which water reaches the zone of saturation by surface infiltration.

16. "Regulatory Agency" means any governmental agency (local, state, and/or federal) with jurisdiction over drinking water, pollution sources, potential contamination sources and hazardous substances as defined herein.

17. "Sanitary Landfill" means a disposal site where solid wastes, including putrescible wastes, or hazardous wastes, are disposed of on land by placing earth cover thereon.

18. "SARA Title III" means the Superfund Amendment and Reauthorization Act Article found in 40 CFR 300-302, pertaining to emergency response and right-to-know.

19. "Secondary Containment" means a type of system or design standard that is used to provide release detection and prevention, such as trays under containers, floor curbing or other systems designed to hold materials or liquids that may discharge from containers holding a potential contaminant. Examples include a double-walled tank, a double-walled integral piping system, or a single-walled tank or integral piping system that is protected by an enclosed concrete vault, liner, or an impervious containment area.

20. "Septic Tank/Drain-Field Systems" means a wastewater system, which is comprised of a septic tank and a drain-field, which accepts wastewater from buildings or facilities for subsurface treatment and disposal. By their design, septic tank/drain-field system discharges cannot be controlled with design standards.

21. "Source Protection Zone" means the specified surface and subsurface area surrounding a ground-water source of drinking water supplying a Public Water Supply, through which contaminants are reasonably likely to move toward and reach such ground-water source. These zones shall have the approval of the State of Utah, Division of Drinking Water as described in R309-600 Source Protection: Drinking Water Source Protection for Ground-Water Sources and as stated herein.

22. "Time of Travel Distance" means the distance that groundwater will travel in a specified time. This distance is generally a function of the permeability and slope of the aquifer. Time of Travel is determined from Hydrological Quality, Division of Drinking Water.

23. "Underground Storage Tank" means a tank or combination of tanks and underground pipes and impact valves connected to tanks being used or having been used to contain regulated substances and which has at least ten per cent of the total volume of the tank and underground portions of pipes connected to the tank underground.

24. "Wellhead" means the upper terminal of a well, including adapters, ports, seals, valves and other attachments. (Ord. 2010-11, 6-1-10)

C. Establishment of Drinking Water Source Protection Zones

There are hereby established use districts to be known as zones one, two, three, and four, and management area of the drinking water source protection area. These zones shall have the approval of the State of Utah, Division of Drinking Water as described in R309-600 Source Protection: Drinking Water Source Protection for Ground-Water Sources and are identified and described as follows:

1. "Zone One" is the area within a 100-foot radius from the wellhead or margin of the collection area.
2. "Zone Two" is the area within a 250-day groundwater time of travel to the wellhead or margin of the collection area, the boundary of the aquifer(s) which supplies water to the ground-water source, or the groundwater divide, whichever is closer.
3. "Zone Three" is the area within a 3-year groundwater time of travel to the wellhead or margin of the collection area, the boundary of the aquifer(s) which supplies water to the ground-water source, or the groundwater divide, whichever is closer.
4. "Zone Four" is the area within a 15-year groundwater time of travel to the wellhead or margin of the collection area, the boundary of the aquifer(s) which supplies water to the ground-water

source, or the groundwater divide, whichever is closer.

5. "Management Area" is the area outside of zone one and within a two-mile radius where the optional Two-mile Radius Delineation Procedure has been used to identify a protection area, as described in the Utah, Division of Drinking Water R309-600 Source Protection: Drinking Water Source Protection for Ground-Water Sources. This area shall be treated as for Zone 2.

In some cases, such as bedrock areas, Zones 2, 3, and 4 are overlapping due to the inability to determine time of travel. These are sensitive areas. In these cases, the zone shall be protected as for Zone 2. (Ord. 2010-11, 6-1-10)

D. Identification of Public Water Systems and Drinking Water Source Protection Zones

1. Utah Administrative Code R309-600 requires public water systems to submit a drinking water source protection plan to the Division of Drinking Water, for each of its groundwater sources of drinking water.

a. Within thirty (30) days following the approval of a source protection plan or amendment, each public water system in Utah County shall, at its sole cost and expense, provide the Utah County Health Department, Division of Environmental Health, with a copy of its source protection plan as approved by the Division of Drinking Water together with a map and GIS data identifying each of its groundwater sources and designating the source protection zones assigned to each of its groundwater sources in the format required by the Utah County Health Department, Division of Environmental Health.

b. Pursuant to Section 10-8-15, Utah Code Annotated, 1953 as amended, municipalities have extra-territorial jurisdiction to prevent the pollution or contamination of domestic and culinary water, including groundwater sources. Each municipality claiming extra-territorial jurisdiction, pursuant to Section 10-8-15, shall notify the Utah County Health Department, Division of Environmental Health, and specifically identify each of the areas over which it claims jurisdiction in the unincorporated area of Utah County. Municipalities adopting a source protection ordinance in compliance with Section 19-4-113, Utah Code Annotated, 1953 as amended, shall notify the Utah County Health Department, Division of Environmental Health, and specifically identify each of the areas over which it claims jurisdiction in Utah County.

c. Based upon the source protection information supplied by public water systems and municipalities as provided for herein, the Utah County Health Department, Division of Environmental Health, shall compile the available information for all recharge areas, groundwater sources, protection zones, areas designated as extra-territorial jurisdiction, and areas subject to a municipal source protection ordinance.

2. Drinking Water Source Protection Map.

a. The Utah County Health Department, Division of Environmental Health, shall incorporate the source protection information on a Utah County map known as the "Utah County Drinking Water Source Protection Map" identifying each groundwater source for drinking water, the source protection zones for each source, recharge area, area designated as extra-territorial jurisdiction, and the areas subject to a municipal source protection ordinance. A copy of the current Utah County Drinking Water Source Protection Map is attached as Appendix "A" and is incorporated herein by this reference.

b. Each public water system having an approved source protection plan, each municipality claiming extra-territorial jurisdiction, and each municipality adopting a source protection ordinance, shall be responsible, at its sole cost and expense, for submitting updated information to the Utah County Health Department, Division of Environmental Health.

3. Overlapping Protection Zones.

a. Public water systems with overlapping protection zones shall cooperate in resolving conflicts in the land management strategies contained in the applicable source protection plans. If necessary, the Division of Drinking Water shall assist with the resolution of any conflicts between source protection plans approved for the public water systems.

b. No permits or land use approvals, including, but not limited to, a subdivision approval, conditional or permitted use approval, business license or building permit shall be issued pending the resolution of any challenges to the boundaries or conflict between overlapping protection zones. In the event the challenge or conflict in overlapping protection zones cannot be resolved in 180 days, the most restrictive provision shall apply. (Ord. 2010-11, 6-1-10)

E. Allowed Uses

The following land uses shall be allowed within drinking water source protection zones:

1. In Zones One, Two, Three, and Four, each use legally established before the effective date of this Article, and uses incidental and accessory to such use, may be continued in the same manner thereafter, provided that such use is not determined by any court of competent jurisdiction to be a nuisance under the provisions of federal, state, and/or local laws or regulations.

2. All new land uses, changes of land use, or expansions of land use, shall comply with the requirements of this Article. (Ord. 2010-11, 6-1-10)

F. Prohibited Uses

Subject to the allowed uses, as described above, the following uses are prohibited within the following drinking water source protection zones, as shown on the Utah County Drinking Water Source Protection Zone Map:

1. Zone One.

All uses that fall within the definition in this Article of "pollution source" or "potential contamination source."

2. Zone Two.

All uses that fall within the definition in this Article of "pollution source" or "potential contamination source," unless their contaminated discharges are controlled with design standards approved by the Division of Drinking Water for Zone Two.

3. Zone Three.

All uses that fall within the definition in this Article of "pollution source" or "potential contamination source," unless their contaminated discharges are controlled with design standards approved by the Division of Drinking Water for Zone Three.

4. Zone Four.

All uses that fall within the definition in this Article of "pollution source" or "potential contamination source," unless their contaminated discharges are controlled with design standards approved by the Division of Drinking Water for Zone Four. (Ord. 2010-11, 6-1-10)

G. Drinking Water Source Protection Requirements

Following the effective date of this Article, no building permit or other form of approval from the County to develop or use real property within the County shall be issued until the applicant establishes that the applicant's proposed development or use of real property complies with the requirements of this Article. Each such applicant shall provide to the Utah County Community Development Department a letter from the Utah County Health Department, Division of Environmental Health, certifying that the proposed use complies with the requirements of this Article.

In addition, following the effective date of this Article, no building permit or other form of approval shall be issued by any municipality to develop or use real property within the boundaries of Utah County until the applicant establishes to the issuing municipality that its proposed development or use of real property complies with the requirements of this Article. Each such applicant shall provide to the issuing municipality a letter from the Utah County Health Department, Division of Environmental Health, certifying that the proposed use complies with the requirements of this Article. (Ord. 2010-11, 6-1-10)

H. Alleged Overly Protective Zones

If an applicant for a permit or approval to develop or use property disagrees with the boundaries of a drinking water source protection zone, such boundaries may be disputed according to the following procedure:

1. The applicant shall submit written comments to the public drinking water system stating the reasons that the protection zone boundaries are being disputed and requesting that the public drinking water system authorize a new hydrogeologic study.
2. The public drinking water system may authorize a new hydrogeologic study at the expense of the applicant or elect to conduct a new hydrogeologic study at its own expense.
3. If the public drinking water system declines to authorize a new hydrogeologic study, the applicant may appeal this determination to the Utah County Board of Health. In the event that the Board of Health authorizes a new study, the study shall be conducted at the expense of the applicant.
4. Upon completion, the new hydrogeologic study shall be submitted to the Utah Division of Drinking Water for review.
5. If the Division of Drinking Water adopts the new hydrogeologic study and modifies the boundaries of the applicable drinking water source protection zones, the application shall be processed in accordance with the modified source protection zones. (Ord. 2010-11, 6-1-10)

I. Administration

This Article shall be administered by the Utah County Health Department, provided that, in addition to any other remedies, a public water system, retail water supplier, or wholesale water supplier may seek enforcement of this Article in a district court located in Utah County if the County (i) notifies the public water system, retail water supplier or wholesale water supplier within 10 days

of receiving notice of a violation of this Article that the County will not seek enforcement of this Article; or (ii) does not seek enforcement within two days of a notice of violation of this Article when the violation may cause irreparable harm to the groundwater source. (Ord. 2010-11, 6-1-10)

Appendix C

2004-2009 Consumer Confidence Reports

2009 Annual Drinking Water Quality Report
City of Cedar Hills

We're pleased to present to you this year's Annual Drinking Water Quality Report. This report is designed to inform you about the quality of the water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water sources are purchased from American Fork City, and the Harvey Well.

The Drinking Water Source Protection Plan for the City of Cedar Hills is available for your review. It contains information about source protection zones, potential contamination sources and management strategies to protect our drinking water. Potential contamination sources common in our protection areas are roads and residential areas. Our source has a low susceptibility to potential contamination. We have also developed management strategies to further protect our sources from contamination. Please contact us if you have questions or concerns about our source protection plan. **We are pleased to report that our drinking water meets federal and state requirements.**

There are many connections to our water distribution system. When connections are properly installed and maintained, the concerns are very minimal. However, unapproved and improper piping changes or connections can adversely affect not only the availability, but also the quality, of the water. A cross connection may let polluted water or even chemicals mingle into the water supply system when not properly protected. This not only compromises the water quality but can also affect your health. So, what can we do? Do not make or allow improper connections at your homes. Even that unprotected garden hose lying in the puddle next to the driveway is a cross connection. The unprotected lawn sprinkler system after you have fertilized or sprayed is also a cross connection. When the cross connection is allowed to exist at your home it will affect you and your family first. If you'd like to learn more about helping to protect the quality of our water, call us for further information about ways you can help.

If you have any questions about this report or concerning your water utility, please contact David Bunker at (801) 785-9668. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the first and third Tuesday of each month at 7:00 p.m. at the Public Safety Building, 3925 W Cedar Hills Drive, Cedar Hills Utah.

The City of Cedar Hills routinely monitors for constituents in our drinking water in accordance with the Federal and Utah State laws. The following table shows the results of our monitoring for the period of January 1st to December 31st, 2009. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

Water samples taken in September 2009 confirmed the presence of total coliform bacteria. Total coliforms are common in the environment and are generally not harmful themselves. The presence of these bacteria is usually a result of a problem with water treatment or the pipes which distribute the water, and indicates that the water may have been contaminated with organisms that can cause disease. Symptoms may include diarrhea, cramps, nausea, and possible jaundice, and any associated headaches and fatigue. When the monthly samples confirmed the presence of total coliform bacteria we took steps to identify and correct the problem. Subsequent monthly sampling has confirmed the absence of total coliforms in the water system.

All sources of drinking water are subject to potential contamination by constituents that are naturally occurring or are manmade. Those constituents can be microbes, organic or inorganic chemicals, or radioactive materials. All drinking water including bottled water may be reasonably expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about the contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Cedar Hills is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

We at the City of Cedar Hills work around the clock to provide top quality water to every tap. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future. Please call our office if you have any questions.

In the following table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter (ug/l) - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Picocuries per liter (pCi/L) - picocuries per liter is a measure of the radioactivity in water.

Nephelometric Turbidity Unit (NTU) - nephelometric turbidity unit is a measure of the clarity of water. Turbidity in excess of 5 NTU is just noticeable to the average person.

Action Level (AL) - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Maximum Contaminant Level (MCL) - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal (MCLG) - The "Goal"(MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

TEST RESULTS

Contaminant	Violation Y/N	Level Detected ND/Low-High	Unit Measurement	MCLG	MCL	Date Sampled	Likely Source of Contamination
Microbiological Contaminants							
Total Coliform Bacteria	Y	2	N/A	0	Presence of coliform bacteria in 5% of monthly samples	2009	Naturally present in the environment
Fecal coliform and <i>E. coli</i>	N	0	N/A	0	If a routine sample and repeat sample are total coliform positive, and one is also fecal coliform or <i>E. coli</i> positive	2009	Human and animal fecal waste
Barium	N	52	ppb	2000	2000	2009	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Copper a. 90% results b. # of sites that exceed the AL	N	a.37 b.0	ppb	1300	AL=1300	2009	Corrosion of household plumbing systems; erosion of natural deposits
Cyanide	N	ND-2	ppb	200	200	2006	Discharge from steel/metal factories; discharge from plastic and fertilizer factories
Fluoride	N	200	ppb	4000	4000	2009	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
Lead a. 90% results b. # of sites that exceed the AL	N	a. ND b.	ppb	0	AL=15	2009	Corrosion of household plumbing systems, erosion of natural deposits
Nitrate (as Nitrogen)	N	500-700	ppb	10000	10000	2009	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Selenium	N	1000	ppt	50000	50000	2009	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Sodium	N	6	ppm	None set by EPA		2009	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills.
Sulfate	N	80	ppm	1000	1000	2009	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills, runoff from cropland
TDS (Total Dissolved solids)	N	342	ppm	2000	2000	2009	Erosion of natural deposits
Alpha emitters	N	4	pCi/1	0	15	2009	Erosion of natural deposits
Radium 228	N	1	pCi/1	0	5	2009	Erosion of natural deposits

2010

Annual Drinking Water Quality Report

For the City of Cedar Hills

We're pleased to present to you this year's Annual Drinking Water Quality Report. This report is designed to inform you about the quality of the water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water sources are purchased from American Fork City, and the Harvey Well.

The Drinking Water Source Protection Plan for the City of Cedar Hills is available for your review. It contains information about source protection zones, potential contamination sources and management strategies to protect our drinking water. Potential contamination sources common in our protection areas are roads and residential areas. Our source has a low susceptibility to potential contamination. We have also developed management strategies to further protect our sources from contamination. Please contact us if you have questions or concerns about our source protection plan.

We are pleased to report that our drinking water meets federal and state requirements.

There are many connections to our water distribution system. When connections are properly installed and maintained, the concerns are very minimal. However, unapproved and improper piping changes or connections can adversely affect not only the availability, but also the quality, of the water. A cross connection may let polluted water or even chemicals mingle into the water supply system when not properly protected. This not only compromises the water quality but can also affect your health. So, what can we do? Do not make or allow improper connections at your homes. Even that unprotected garden hose lying in the puddle next to the driveway is a cross connection. The unprotected lawn sprinkler system after you have fertilized or sprayed is also a cross connection. When the cross connection is allowed to exist at your home it will

affect you and your family first. If you'd like to learn more about helping to protect the quality of our water, call us for further information about ways you can help.

If you have any questions about this report or concerning your water utility, please contact David Bunker at (801) 785-9668. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the first and third Tuesday of each month at 7:00 p.m. at the Public Safety Building, 3925 W Cedar Hills Drive, Cedar Hills Utah.

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TEST RESULTS							
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Microbiological Contaminants							
Total Coliform Bacteria	Y	8	N/A	0	Presence of coliform bacteria in 5% of monthly samples	2010	Naturally present in the environment
Fecal coliform and <i>E.coli</i>	N	0	N/A	0	If a routine sample and repeat sample are total coliform positive, and one is also fecal coliform or <i>E. coli</i> positive	2010	Human and animal fecal waste
Barium	N	52	ppb	2000	2000	2009	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Copper a. 90% results b. # of sites that exceed the AL	N	a.37 b.0	ppb	1300	AL=1300	2009	Corrosion of household plumbing systems; erosion of natural deposits
Cyanide	N	ND-2	ppb	200	200	2006	Discharge from steel/metal factories; discharge from plastic and fertilizer factories
Fluoride	N	200	ppb	4000	4000	2009	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
Lead a. 90% results b. # of sites that exceed the AL	N	a. ND b.	ppb	0	AL=15	2009	Corrosion of household plumbing systems, erosion of natural deposits
Nitrate (as Nitrogen)	N	400-900	ppb	10000	10000	2010	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits

Selenium	N	1000	ppt	50000	50000	2009	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Sodium	N	6	ppm	None set by EPA		2009	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills.
Sulfate	N	80	ppm	1000	1000	2009	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills, runoff from cropland
TDS (Total Dissolved solids)	N	342	ppm	2000	2000	2009	Erosion of natural deposits
Alpha emitters	N	4	pCi/l	0	15	2010	Erosion of natural deposits
Radium 228	N	1	pCi/l	0	5	2010	Erosion of natural deposits

Water samples taken in August 2010 confirmed the presence of total coliform bacteria.

Total coliforms are common in the environment and are generally not harmful themselves.

The presence of these bacteria is usually a result of a problem with water treatment or the pipes which distribute the water, and indicates that the water may have been contaminated with organisms that can cause disease. Symptoms may include diarrhea, cramps, nausea, and possible jaundice, and any associated headaches and fatigue. When the monthly samples confirmed the presence of total coliform bacteria we took steps to identify and correct the problem. Subsequent monthly sampling has confirmed the absence of total coliforms in the water system.

All sources of drinking water are subject to potential contamination by constituents that are naturally occurring or are man made. Those constituents can be microbes, organic or inorganic chemicals, or radioactive materials. All drinking water including bottled water may be reasonably expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about the contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Cedar Hills is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

We at the City of Cedar Hills work around the clock to provide top quality water to every tap. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

Please call our office if you have any questions.

March 3, 2011

Patti Fauver

Division of Drinking Water

P.O. Box 144830

Salt Lake City, Utah 84114-4830

Dear Ms. Fauver:

Subject: Consumer Confidence Report for the City of Cedar Hills #25137

Enclosed is a copy of the City of Cedar Hills #25137 Consumer Confidence Report. It contains the water quality information for our water system for the calendar year 2010 or the most recent sample data.

- mailing it directly to each customer.
- publishing the entire report in the local newspaper and sending a copy to those that request a copy and allowing inspection of the report at the water system office.

If you have any questions, please contact me at (801) 785-9668.

Sincerely,

David Bunker

City Engineer

Enclosure

2011
Annual Drinking Water Quality Report
For the City of Cedar Hills

We're pleased to present to you this year's Annual Drinking Water Quality Report. This report is designed to inform you about the quality of the water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water sources are purchased from American Fork City, and the Harvey and Cottonwood Wells. We are pleased to report that our drinking water meets federal and state requirements.

The Drinking Water Source Protection Plan for the City of Cedar Hills is available for your review. It contains information about source protection zones, potential contamination sources and management strategies to protect our drinking water. Potential contamination sources common in our protection areas are roads and residential areas. Our source has a low susceptibility to potential contamination. We have also developed management strategies to further protect our sources from contamination. Please contact us if you have questions or concerns about our source protection plan.

There are many connections to our water distribution system. When connections are properly installed and maintained, the concerns are very minimal. However, unapproved and improper piping changes or connections can adversely affect not only the availability, but also the quality, of the water. A cross connection may let polluted water or even chemicals mingle into the water supply system when not properly protected. This not only compromises the water quality but can also affect your health. So, what can we do? Do not make or allow improper connections at your homes. Even that unprotected garden hose lying in the puddle next to the driveway is a cross connection. The unprotected lawn sprinkler system after you have fertilized or sprayed is also a cross connection. When the cross connection is allowed to exist at your home it will affect you and your family first. If you'd like to learn more about helping to protect the quality of our water, call us for further information about ways you can help.

If you have any questions about this report or concerning your water utility, please contact Jeff Maag at (801) 785-9668. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the first and third Tuesday of each month at 7:00 p.m. at the Community Recreation Center, 10460 N Clubhouse Drive, Cedar Hills Utah.

The City of Cedar Hills routinely monitors for constituents in our drinking water in accordance with the Federal and Utah State laws. The following table shows the results of our monitoring for the period of January 1st to December 31st, 2011. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

Water samples taken in July 2011 confirmed the presence of total coliform bacteria. Total coliforms are common in the environment and are generally not harmful themselves. The presence of these bacteria is usually a result of a problem with water treatment or the pipes which distribute the water, and indicates that the water may have been contaminated with organisms that can cause disease. Symptoms may include diarrhea, cramps, nausea, and possible jaundice, and any associated headaches and fatigue. When the monthly samples confirmed the presence of total coliform bacteria we took steps to identify and correct the problem. Subsequent monthly sampling has confirmed the absence of total coliforms in the water system.

All sources of drinking water are subject to potential contamination by constituents that are naturally occurring or are manmade. Those constituents can be microbes, organic or inorganic chemicals, or radioactive materials. All drinking water including bottled water may be reasonably expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about the contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Cedar Hills is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

We at the City of Cedar Hills work around the clock to provide top quality water to every tap. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future. Please call our office if you have any questions.

In the following table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

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Picocuries per liter (pCi/L) - picocuries per liter is a measure of the radioactivity in water.

Nephelometric Turbidity Unit (NTU) - nephelometric turbidity unit is a measure of the clarity of water. Turbidity in excess of 5 NTU is just noticeable to the average person.

Action Level (AL) - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Maximum Contaminant Level (MCL) - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal (MCLG) - The "Goal"(MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

TEST RESULTS							
Contaminant	Violation Y/N	Level Detected ND/Low-High	Unit Measurement	MCLG	MCL	Date Sampled	Likely Source of Contamination
Microbiological Contaminants							
Total Coliform Bacteria	Y	3	N/A	0	Presence of coliform bacteria in 5% of monthly samples	2011	Naturally present in the environment
Fecal coliform and <i>E. coli</i>	N	0	N/A	0	If a routine sample and repeat sample are total coliform positive, and one is also fecal coliform or <i>E. coli</i> positive	2011	Human and animal fecal waste
Barium	N	55-69	ppb	2000	2000	2011	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Copper a. 90% results b. # of sites that exceed the AL	N	a.37 b.0	ppb	1300	AL=1300	2009	Corrosion of household plumbing systems; erosion of natural deposits
Fluoride	N	300	ppb	4000	4000	2011	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
Lead a. 90% results b. # of sites that exceed the AL	N	a. ND b.	ppb	0	AL=15	2009	Corrosion of household plumbing systems, erosion of natural deposits
Nitrate (as Nitrogen)	N	400-600	ppb	10000	10000	2011	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Selenium	N	2400	ppt	50000	50000	2011	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Sodium	N	8	ppm	None set by EPA		2011	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills.
Sulfate	N	78-91	ppm	1000	1000	2011	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills, runoff from cropland
TDS (Total Dissolved solids)	N	305-339	ppm	2000	2000	2011	Erosion of natural deposits
Alpha emitters	N	6	pCi/1	0	15	2011	Erosion of natural deposits
Radium 228	N	1	pCi/1	0	5	2011	Erosion of natural deposits

2012

Annual Drinking Water Quality Report

For the City of Cedar Hills

We're pleased to present to you this year's Annual Drinking Water Quality Report. This report is designed to inform you about the quality of the water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water sources are purchased from American Fork City, and the Harvey Well.

The Drinking Water Source Protection Plan for the City of Cedar Hills is available for your review. It contains information about source protection zones, potential contamination sources and management strategies to protect our drinking water. Potential contamination sources common in our protection areas are roads and residential areas. Our source has a low susceptibility to potential contamination. We have also developed management strategies to further protect our sources from contamination. Please contact us if you have questions or concerns about our source protection plan.

We are pleased to report that our drinking water meets federal and state requirements.

There are many connections to our water distribution system. When connections are properly installed and maintained, the concerns are very minimal. However, unapproved and improper piping changes or connections can adversely affect not only the availability, but also the quality, of the water. A cross connection may let polluted water or even chemicals mingle into the water supply system when not properly protected. This not only compromises the water quality but can also affect your health. So, what can we do? Do not make or allow improper connections at your homes. Even that unprotected garden hose lying in the puddle next to the driveway is a cross connection. The unprotected lawn sprinkler system after you have fertilized or sprayed is also a cross connection. When the cross connection is allowed to exist at your home it will

affect you and your family first. If you'd like to learn more about helping to protect the quality of our water, call us for further information about ways you can help.

If you have any questions about this report or concerning your water utility, please contact David Bunker at (801) 785-9668. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the first and third Tuesday of each month at 7:00 p.m. at the Public Safety Building, 3925 W Cedar Hills Drive, Cedar Hills Utah.

The City of Cedar Hills routinely monitors for constituents in our drinking water in accordance with the Federal and Utah State laws. The following table shows the results of our monitoring for the period of January 1st to December 31st, 2012. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

In the following table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

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TEST RESULTS							
Contaminant	Violation Y/N	Level Detected ND/Low-High	Unit Measurement	MCLG	MCL	Date Sampled	Likely Source of Contamination
Microbiological Contaminants							
Total Coliform Bacteria	N	0	N/A	0	Presence of coliform bacteria in 5% of monthly samples	2010	Naturally present in the environment
Fecal coliform and <i>E.coli</i>	N	0	N/A	0	If a routine sample and repeat sample are total coliform positive, and one is also fecal coliform or <i>E. coli</i> positive	2010	Human and animal fecal waste
Barium	N	52-81	ppb	2000	2000	2011	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Copper a. 90% results b. # of sites that exceed the AL	N	a.140 b.0	ppt	1300000	AL=1300000	2011	Corrosion of household plumbing systems; erosion of natural deposits
Fluoride	N	200-300	ppb	4000	4000	2011	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
Lead a. 90% results b. # of sites that exceed the AL	N	a. 6 b. 0	ppt	0	AL=15000	2011	Corrosion of household plumbing systems, erosion of natural deposits
Nitrate (as Nitrogen)	N	900	ppb	10000	10000	2012	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Selenium	N	900-2400	ppt	50000	50000	2011	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines

Sodium	N	6-9	ppm	None set by EPA		2011	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills.
Sulfate	N	56-91	ppm	1000	1000	2011	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills, runoff from cropland
TDS (Total Dissolved solids)	N	280-342	ppm	2000	2000	2011	Erosion of natural deposits
Alpha emitters	N	ND	pCi/l	0	15	2012	Erosion of natural deposits
Radium 228	N	1	pCi/l	0	5	2012	Erosion of natural deposits

All sources of drinking water are subject to potential contamination by constituents that are naturally occurring or are man made. Those constituents can be microbes, organic or inorganic chemicals, or radioactive materials. All drinking water including bottled water may be reasonably expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about the contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Cedar Hills is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or

other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

We at the City of Cedar Hills work around the clock to provide top quality water to every tap.

We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

Please call our office if you have any questions.

February 27, 2013

Patti Fauver

Division of Drinking Water

P.O. Box 144830

Salt Lake City, Utah 84114-4830

Dear Ms. Fauver:

Subject: Consumer Confidence Report for the City of Cedar Hills #25137

Enclosed is a copy of the City of Cedar Hills #25137 Consumer Confidence Report. It contains the water quality information for our water system for the calendar year 2012 or the most recent sample data.

- mailing it directly to each customer.
- publishing the entire report in the local newspaper and sending a copy to those that request a copy and allowing inspection of the report at the water system office.

If you have any questions, please contact me at (801) 785-9668.

Sincerely,

David Bunker

City Engineer

Enclosure

2013
Annual Drinking Water Quality Report
For the City of Cedar Hills

We're pleased to present to you this year's Annual Drinking Water Quality Report. This report is designed to inform you about the quality of the water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water sources are purchased from American Fork City, Harvey and Cottonwood Wells.

The Drinking Water Source Protection Plan for the City of Cedar Hills is available for your review. It contains information about source protection zones, potential contamination sources and management strategies to protect our drinking water. Potential contamination sources common in our protection areas are roads and residential areas. Our source has a low susceptibility to potential contamination. We have also developed management strategies to further protect our sources from contamination. Please contact us if you have questions or concerns about our source protection plan.

We are pleased to report that our drinking water meets federal and state requirements.

There are many connections to our water distribution system. When connections are properly installed and maintained, the concerns are very minimal. However, unapproved and improper piping changes or connections can adversely affect not only the availability, but also the quality, of the water. A cross connection may let polluted water or even chemicals mingle into the water supply system when not properly protected. This not only compromises the water quality but can also affect your health. So, what can we do? Do not make or allow improper connections at your homes. Even that unprotected garden hose lying in the puddle next to the driveway is a cross connection. The unprotected lawn sprinkler system after you have fertilized or sprayed is also a cross connection. When the cross connection is allowed to exist at your home it will affect you and your family first. If you'd like to learn more about helping to protect the quality of our water, call us for further information about ways you can help.

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The City of Cedar Hills routinely monitors for constituents in our drinking water in accordance with the Federal and Utah State laws. The following table shows the results of our monitoring for the period of January 1st to December 31st, 2013. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

All sources of drinking water are subject to potential contamination by constituents that are naturally occurring or are manmade. Those constituents can be microbes, organic or inorganic chemicals, or radioactive materials. All drinking water including bottled water may be reasonably expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about the contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline.

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TEST RESULTS							
Contaminant	Violation Y/N	Level Detected ND/Low-High	Unit Measurement	MCLG	MCL	Date Sampled	Likely Source of Contamination
Microbiological Contaminants							
Total Coliform Bacteria	N	0	N/A	0	Presence of coliform bacteria in 5% of monthly samples	2013	Naturally present in the environment
Fecal coliform and <i>E.coli</i>	N	0	N/A	0	If a routine sample and repeat sample are total coliform positive, and one is also fecal coliform or <i>E. coli</i> positive	2013	Human and animal fecal waste
Turbidity for Ground Water	N	0-1	NTU	N/A	5	2011	Soil runoff
Barium	N	52-81	ppb	2000	2000	2011	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Copper a. 90% results b. # of sites that exceed the AL	N	a.140 b.0	ppt	1300000	AL=1300000	2011	Corrosion of household plumbing systems; erosion of natural deposits
Fluoride	N	200-300	ppb	4000	4000	2011	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
Lead a. 90% results b. # of sites that exceed the AL	N	a. 6 b. 0	ppt	0	AL=15000	2011	Corrosion of household plumbing systems, erosion of natural deposits
Nitrate (as Nitrogen)	N	ND	ppb	10000	10000	2013	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Selenium	N	900-2400	ppt	50000	50000	2011	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Sodium	N	6-9	ppm	None set by EPA		2011	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills.
Sulfate	N	56-91	ppm	1000	1000	2011	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills, runoff from cropland
TDS (Total Dissolved solids)	N	280-342	ppm	2000	2000	2011	Erosion of natural deposits
Alpha emitters	N	ND-7	pCi/1	0	15	2012	Erosion of natural deposits
Radium 226	N	1	pCi/1	0	5	2012	Erosion of natural deposits
Radium 228	N	1	pCi/1	0	5	2012	Erosion of natural deposits

The City of Cedar Hills
Annual Drinking Water Quality Report - 2014 Calendar Year

The City is pleased to present to you the 2014 Annual Drinking Water Quality Report. We are pleased to report that our drinking water meets federal and state requirements.

This report is designed to inform you about the quality of the water and services we deliver to our customers every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water delivery process and our efforts protect our water resources. We are committed to ensuring the safe delivery of quality water to every customer.

The Drinking Water Source Protection Plan for the City of Cedar Hills is available for your review at <http://www.cedarhills.org>. The report contains information about source protection zones, potential contamination sources and management strategies to protect our drinking water. Potential contamination sources common in our protection areas are roads, parks, and residential areas. Our source has a low susceptibility to potential contamination. Cedar Hills City has also developed management strategies to further protect our sources including the Harvey and Cottonwood Wells and water purchased from American Fork City from contamination. Please contact us if you have questions or concerns about our source protection plan.

The City water distribution system services 2,445 connections. When connections are properly installed and maintained, system concerns are very minimal. However, unapproved and improper piping changes or connections to the system can adversely affect not only the availability, but also the quality of water. A cross connection may let polluted water or even chemicals mingle into the water supply system when not properly protected. This not only compromises the water quality but can also affect your health. Please do not make or allow improper connections at your homes. If a cross connection is allowed to exist at your home it will affect you and your family first. If you would like to learn more about helping to protect the quality of water delivered to your tap, please call the city office.

The City of Cedar Hills routinely monitors the water system for constituents including potential contaminants in our drinking water in accordance with the Federal and Utah State laws. The included table shows the results of our monitoring for the period of January 1st to December 31st, 2014. All sources of drinking water are subject to potential contamination by constituents that are naturally occurring or that are manmade. Those constituents can be microbes, organic or inorganic chemicals, or radioactive materials. All drinking water, including bottled water, may be reasonably expected to contain at least small amounts of some constituents. The presence of constituents does not necessarily indicate that the water poses a health risk. More information about drinking water contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline (800-426-4791).

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline.

Lead is one potential contaminant monitored through testing. No samples tested in the City system exceed the maximum contaminant level (MCL) for lead. However, if present, elevated levels of lead may cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. If your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>.

Trained professionals at the City of Cedar Hills work around the clock to provide top quality water to every tap. We ask that all of our customers help us protect our valuable water sources. If you have any questions about this report, or the water utility, please contact Public Works Department at (801) 785-9668. It is important that our valued customers be informed about their water utility. Additionally, you may attend regularly scheduled city council meetings. They are held on the first and third Tuesday of each month at 7:00 p.m. at the Cedar Hills Community Recreation Center, 10640 N Clubhouse Drive, Cedar Hills Utah.

In the following table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

- **Parts per million (ppm) or Milligrams per liter (mg/l)** - one part per million corresponds to one minute in two years or a single penny in \$10,000.
- **Parts per billion (ppb) or Micrograms per liter (ug/l)** - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.
- **Picocuries per liter (pCi/L)** - a measure of the radioactivity in water.
- **Nephelometric Turbidity Unit (NTU)** - a measure of the clarity of water. Turbidity in excess of 5 NTU is just noticeable to the average person.
- **Action Level (AL)** - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.
- **Maximum Contaminant Level (MCL)** - the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.
- **Maximum Contaminant Level Goal (MCLG)** - the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

TEST RESULTS							
Contaminant	Violation Y/N	Level Detected ND/Low-High	Unit Measurement	MCLG	MCL	Date Sampled	Likely Source of Contamination
Total Coliform Bacteria	N	1	N/A	0	Presence of coliform bacteria in 5% of monthly samples	2014	Naturally present in the environment
Fecal coliform and <i>E. coli</i>	N	0	N/A	0	If a routine sample and repeat sample are total coliform positive, and one is also fecal coliform or <i>E. coli</i> positive	2014	Human and animal fecal waste
Turbidity for Ground Water	N	0-1	NTU	N/A	5	2011	Soil runoff
Inorganic Contaminants							
Barium	N	52-81	ppb	2000	2000	2011	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Copper a. 90% results b. # of sites that exceed the AL	N	a.140 b.0	ppt	1300000	AL=1300000	2012	Corrosion of household plumbing systems; erosion of natural deposits
Fluoride	N	200-300	ppb	4000	4000	2011	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
Lead a. 90% results b. # of sites that exceed the AL	N	a. 6 b. 0	ppt	0	AL=15000	2012	Corrosion of household plumbing systems, erosion of natural deposits
Nitrate (as Nitrogen)	N	ND	ppb	10000	10000	2014	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Selenium	N	900-2400	ppt	50000	50000	2011	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Sodium	N	6-9	ppm	None set by EPA		2014	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills.
Sulfate	N	71-73	ppm	250	250	2014	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills, runoff from cropland
TDS (Total Dissolved solids)	N	280-342	ppm	2000	2000	2011	Erosion of natural deposits
Disinfection By-products							
THM [Total trihalomethanes]	N	5100-5400	ppt	0	80	2014	By-product of drinking water disinfection
Haloacetic Acids	N	ND-2300	ppt	0	60	2014	By-product of drinking water disinfection
Chlorine	N	200	ppb	4000	4000	2014	Water additive used to control microbes
Radioactive Contaminants							
Alpha emitters	N	ND-7	pCi/1	0	15	2012	Erosion of natural deposits
Radium 226	N	1	pCi/1	0	5	2011	Erosion of natural deposits
Radium 228	N	1	pCi/1	0	5	2012	Erosion of natural deposits
Asbestos	N	ND	MFL	0	7	2012	Erosion of natural deposits