

# Interlaken Municipal Water 2016 Updated Source Protection Plan

WS001-Well 1  
WS002-Well 2

April 27, 2016

Interlaken Municipal Water  
System # 26055  
PO Box 399  
Midway, Utah 84049  
801 897 3181

Prepared by:

Jim McCasland, Water Master  
David Pugsley, Rural Water Association of Utah

## **EXECUTIVE SUMMARY**

Basically there are no changes to the Drinking Water Source Protection Plan for Interlaken Municipal Water. The Implementation Schedule and Recordkeeping Sections have been updated.

### **1.0 INTRODUCTION**

#### 1.1 System Information:

Water System Name: Interlaken Municipal Water

Water System Number: 26055

Address: PO Box 399

Midway, Utah 84049

Phone Number: 801 897 3181

#### 1.2 Source Name:

Source Name: Well # 1 and Well # 2

Source Number – WS001, WS002

Source Type: Wells

#### 1.3 Designated Person

Name – Jim McCasland

Address: PO Box 863

Midway, Utah 84049

Phone Number – 801 897 3181

### **2.0 DELINEATION REPORT**

There are no changes

### **3.0 INVENTORY OF POTENTIAL CONTAMINATION SOURCES**

There are no changes

### **4.0 IDENTIFICATION AND ASSESSMENT OF CURRENT CONTROLS**

There are no changes

## **5.0 MANAGEMENT PROGRAM FOR EXISTING POTENTIAL CONTAMINATION SOURCES**

For the residential areas in the delineation, fact sheets on proper use and disposal of household hazardous waste, and use of pesticides and fertilizers will be mailed to the homeowners.

## **6.0 MANAGEMENT PROGRAM FOR FUTURE POTENTIAL CONTAMINATION SOURCES**

For future PCS's that move into the source protection area, Interlaken Municipal Water will contact the individual as they move into protection zones, include them on the inventory of PCSs, identify and assess current controls, and plan land management strategies if they are not adequately controlled.

## **7.0 IMPLEMENTATION SCHEDULE**

As part of this update, Fact Sheets will again be mailed to property owners in the delineations for Well # 1 and Well # 2. Copies of the letter are included with this update.

Interlaken Municipal Water will discuss this source protection plan during one of their monthly meetings that is held at the Pump House. They will discuss Management of Potential Contamination Sources and other changes that are needed to keep this source protection plan current. The minutes will be included in the recordkeeping section of this plan that is on file at the water board office.

## **8.0 RESOURCE EVALUATION**

There are no changes.

## **9.0 RECORDKEEPING SECTION**

Best Management Practice letters referred to in Section 7 are attached.

## **10.0 CONTINGENCY PLAN**

There are no changes

## **11.0 PUBLIC NOTIFICATION**

This requirement has been completed by the Interlaken Municipal Water

## **WAIVERS**

Interlaken Municipal Water has Reliably and Consistency waivers for their wells and need not apply with this update.

## **DRINKING WATER SOURCE PROTECTION**

Interlaken Municipal Water has completed a Drinking Water Source Protection Plan in an effort to protect our community water supply from contamination. While not all of you live within our drinking water source protection zones, some of you do. However, if all of us follow the suggestions listed below, all ground water is less likely to be contaminated:

### **Fertilizers**

**We do not encourage lawn watering but for those who do please follow the list below:**

- Minimize the use of chemical fertilizers.
- Water lawns normally after fertilizing rather than waiting for a rainstorm.
- Allow grass clippings to remain on the lawn.
- Mow high (about 2 inches), mow often, and use sharp blades.
- Water deeply but not too often.
- Remove thatch build-up when it gets over 1 inch.

### **Insect Sprays and Weed Killers**

- Special precautions should be taken when disposing of empty containers. Rinse the container three times with water and use the rinse water in the same manner the original product was intended. Then wrap the container securely in plastic and dispose of it in the trash. Unused products should be taken to a solid waste facility.
- Minimize the use of chemical products and use only as directed.
- Consider using less toxic alternative products.
- Consider "co-planting" using companion plants that act as natural deterrents to pests.
- Use plant guards, such as paper or tin barriers to deter insects.
- Consider using traps of various kinds to trap pests.
- Hand pick weeds as much as possible or use weed killers in limited spot applications.
- Use heavy mulching around plants to deter weed growth.

## **Household Hazardous Waste**

- The best way to handle household hazardous materials is to completely use the product before disposing of the container. If this is not possible, then the next alternative is to return unused portions to your community household hazardous waste clean-up day. Keep products in their original package with all labels intact. If the container is leaking, place it in a thick plastic bag.
- Pack the products in a plastic-lined cardboard box to prevent leaks and breakage.
- Do not flush household hazardous waste down the toilet.
- Do not pour household hazardous waste down the sink.
- Do not pour household hazardous waste down a storm drain.
- Do not pour household hazardous waste on the ground.
- Read label precautions and follow directions for safe use.
- Recycle/dispose of empty containers properly.
- Share what you can't use with friends or neighbors.
- Store properly.
- Use recommended amounts; more is not necessarily better.
- Use the child-resistant closures and keep them on tightly.

Thank you for your efforts in protecting one of our community's most valuable resources. By working together we can ensure that Interlaken Municipal Water continues to have a safe and adequate supply of water for many years to come. If you would like to review our Drinking Water Source Protection Plan, it is available. Please contact Jim "Mac" McCasland, 801-897-3181