

319 Watershed Plan Update



PRESENTATION BY BROOKE CHILDREY

Background



- **BUGS Consulting is in the process of writing a Non-point Pollution Assessment and Management Plan for the Dolores River Watershed.**
- **This stakeholder process is entirely voluntary and non-regulatory.**
- **The goal of this process is to protect or improve the water quality on the Dolores River from McPhee Dam downstream to the Utah state line.**

Non-Point Source Pollution



- This process is aimed at addressing non-point source (NPS) of pollution. NPS pollution comes from many diffuse sources.
- NPS pollution is often driven by rainfall and snowmelt. As runoff moves, it picks up and carries away natural and human-made pollutants before finally depositing them into lakes, rivers, wetlands, coastal waters, and even our underground sources of drinking water.

Possible Non-Point Source Pollution in the Dolores River Watershed include:



- **Temperature modification below McPhee Dam**
- **Large amounts of sediment contributed from Disappointment Creek**
- **Uranium mines and processing site tailings**
- **Degradation of the riparian community**

Procedure Items Completed



- **Research and compile existing information on current land use practices**
- **Identify potential sources of non-point pollution in the Dolores Watershed**
- **Review and compile literature and stakeholder information in regards to current water quality issues**
- **Participate in on-going Dolores River Dialogue Process**
- **Participate in Lower Dolores River Management Plan process**
- **Contact individuals and organizations that may have a stake in the outcome of the watershed plan**
- **Focus on downstream areas not covered in the Management Plan Process**

Procedure Items to be Completed



- **Draft management plan based on DRD, Lower Dolores Working Group, BLM/FS, Tamarisk Restoration and other stakeholder information**
- **Submit to stakeholders for review and comment on the plan**

Dolores Watershed Webpage

- A web page is being developed around this process that will provide information on the Dolores River Watershed.

- **Components will include:**
 - A timeline of important events in the history of the Dolores River and its watershed
 - An interactive map of the watershed with various points of interests offering additional information
 - Management Plan

