

## River Stories

Type of Story	Implied Solution
<p><u>Scientific Story</u></p> <p>River is back to normal but normal isn't healthy            There is long-term uncertainty about the impact of metals on the bottom            Metals are getting into the food chain            There are other pollution issues lower down on the river that need attention</p>	<p>We need to spend money on treatment when the river gets polluted.</p> <p>Long-term we need to keep pollution out of the river to begin with because it's so difficult to clean up.</p>
<p><u>Political Story</u></p> <p>Republicans don't want the government to do the clean-up because they don't trust the EPA. Democrats have more confidence in the EPA</p> <p>Possible push to have state or local people to clean up and deal with it .</p> <p>Battle over who should pay for it. Republicans want the government to pay for it. Democrats want the mining companies to pay for it.</p> <p>Republicans are concerned about impacts on existing businesses</p>	<p>The two political parties need to get together on the role of the EPA and who is going to pay for the clean-up.</p>
<p><u>Legal Story</u></p> <p>Mining companies are exempt from pollution if they keep their mine "active." Mining companies are taking short-cuts to escape financial burden and legal responsibility.</p> <p>1872 Mining Law gives mining companies, including those from other countries, rights without having to pay royalties</p>	<p>Pass a law that gets mining companies to take responsibility for the pollution.</p>
<p><u>Economic Story</u></p> <p>Cleaning up the mine will cost A LOT of money            There is potential for the clean-up to create lots of jobs            Potential for the EPA to create local contractors</p>	<p>EPA, Federal Government and mining companies need to come up with</p>

<p>Long-term Superfund designation would prevent Silverton from doing more mining and their worried about their long-term economic future.</p>	<p>LOTS of money.</p> <p>There is potential for the clean-up to provide jobs to Silverton and surrounding area.</p>
<p><u>Socio-cultural Story</u></p> <p>Durango and the Native American populations depend on the river but Silverton doesn't. They just depend on the mines.</p> <p>There are material connections to the river and that's something that all three groups can understand.</p> <p>Agricultural and recreation uses create a connection to the river.</p> <p>Deep spiritual connection to the river among Native Americans</p>	<p>All groups need to find a common ground and understand each other's connection to the river.</p>

