

**2011-12 District Winner**

Innovations Challenge Showcase  
<http://wwwi/intranet/cr/SolutionsAtWork/Innovations.htm>

**April 2012**

Prepared by Customer Relations  
Missouri Department of Transportation

## Wonder Chute



### Description

District staff used scrap materials to create a small chute for bridge repairs.

### Benefit

The chute attaches easily to the side of the bridge to transport concrete and repair materials to the base of the bridge. This eliminates the need to carry material to the repair site by hand and maneuvering equipment up or down an embankment. Concrete trucks and mixers can unload material directly into the chute delivering material to the repair without extra handling.

### Parts and Labor

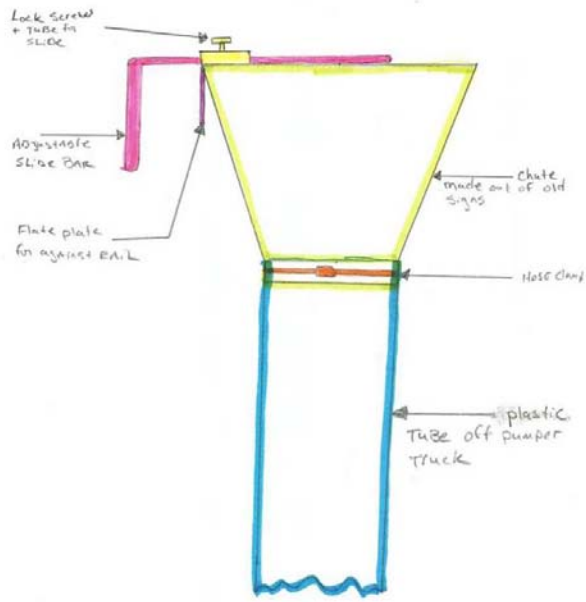
**Total: \$0 - scrap material**

**Labor: 4 hours**

### For More Information

Contact Bill Gimse at (816) 271-6914. Additional photos can be seen by accessing the Innovations Challenge homepage at <http://wwwi/intranet/cr/SolutionsAtWork/Innovations.htm>.

Concrete Wonder Chute side view



Concrete Wonder Chute top view

