

## SHINGLE MILL AREA FIELD NOTES

### Map:

<http://mapper.acme.com/?ll=32.80163,-109.86985&z=15&t=5>  
&marker0=32.78879%2C-109.89002%2C9.9%20km%20N%20of%20Mount%20Graham%20AZ  
&marker1=32.79781%2C-109.87307%2C10.7%20km%20N%20of%20Mount%20Graham%20AZ  
&marker2=32.80167%2C-109.87045%2C11.1%20km%20N%20of%20Mount%20Graham%20AZ  
&marker3=32.81281%2C-109.86646%2C10.0%20km%20SxSW%20of%20Pima%20AZ

**USGS Topo Name:** Shingle Mill Mountain and Thatcher, AZ 7.5'  
**Canal Length:** Not in survey, but possibly 3.2 kilometers or 2 miles.  
**Canal Slope:** 1.8 percent.  
**Nominal Size:** Unknown due to historic rebuild into deeper vee ditch  
**Land Ownership:** Arizona State Lands and Arizona Game and Fish Lands  
**Access:** Maint road over portion; difficult foot access elsewhere  
**Field Verified:** Assumed 50 percent  
**Hanging Features:** Expected but unverified in Merrill Wash area.  
**Study Confidence:** Low.

### Locations of Interest:

**N 32 47.327' W 109 53.401'** Projected but unverified takein point.  
**N 32 47.869' W 109 52.384'** Southern limit of obvious historic canal  
**N 32 48.100' W 109 52.227'** Northern limit of present field verification  
**N 32 48.769' W 109 51.988'** Projected field use or delivery area.

**Significant Features:** Apparently rebuilt as historic Minor Webster Ditch  
Lack of a prehistoric canal in drainage would be conspicuous  
Takein nonobvious, as anything west of road.  
Apparently abandoned with Arizona Game and Fish takeover

**Images:** None at present

**Present work that needs done on the Shingle Mill Canal...**

- Explore the remainder of the historic canal route.
- Attempt to prove or disprove its prehistoric origins.
- Try to find any canal evidence northwest of the Mceniry Road
- Continue researching historians and create or locate historic documents.
- Establish a more definite water takein source.
- Separate CCC and historic constructions.
- Determine more precise end use areas.