

Some Longview Canal Field Notes

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At present, there is only the barest hint of a Longview **Prehistoric Hanging Bajada Canal**. But this is in an extremely culturally rich area midway within the range of the other canals. And in an area certainly worthy of further study. The area has been named for the impressive view from an included habitation site.

The canal hint consists of a very short canal-like segment that includes a rock retaining wall at **32.78972 -109.75909** apparently possible of delivering water to a once prominent nearby group of rock water spreaders at **32.78938 -109.75861**...



No long distance source for this canal segment is presently known, although valid candidates might appear to be Deadman West via Porter Springs or Lower Frye Mesa via the HS Canal. The **Freeman Canal** runs through the area at **32.79141 -109.76076**, a distance of 400 meters. Albeit at a slightly lower elevation.

Access is by way of rough 4WD southern extensions of Thatcher First Avenue. The area is believed largely **Arizona State lands**.

Area elevation approximates 3140 feet. Canal slope remains unknown because of its studied shortness to date.

Curiously, current images of the projected destination water spreaders found at **32.78938 -109.75861** are not nearly as obvious as they once were. It remains unknown whether this represents vandalism or changing daily or seasonal contrast.

To see these spreaders in their full glory, visit **Google Earth**, and then search on **32.78938 -109.75861** select the **history imaging option**, and view a magnified **11/2011**. The projected canal route also seems more obvious here. Present field status still needs field verification.

Other resources in the area include a significant habitation site, numerous potsherds and related artifacts, many grids, and very impressive collections of aproned check dams in two distinct areas. Here are some noteworthy Longview Canal features and locations...

- 32.78972 -109.75909** Possible canal with retaining wall.
- 32.78938 -109.75861** Projected use fields with water spreaders.
- 32.79409 -109.75264** First area of significant grids.
- 32.78507 -109.76094** Additional grids and spreaders of interest.
- 32.77849 -109.76323** First area of significant aproned check dams.
- 32.77682 -109.76715** Second area of significant aproned check dams.

Further Longview Canal work might include...

- 1** — Resolve image clarity of water spreaders.
- 2** — Improve photography of candidate canal.
- 3** — Determine possible canal routes and sources.
- 4** — Investigate possible Freeman Canal relationship.
- 5** — Video tape the entire route.
- 6** — Investigate possible drone projects
- 7** — Add more images to this set of field notes.
- 8** — Encourage student and hiking club involvement.