

Rock Art Site Site Steward Monitoring Base Line Photography Plan

Purpose:

The purpose of this plan is to develop a record of the rock art at that will allow the site stewards to quickly determine if there has been a change in the condition of the rock art.

Methods:

The initial approach will be to photograph the areas that are most frequently visited. This will be based upon the paths. Once these areas are documented then other areas will be added.

Panorama photography is the primary method of documentation. The panorama photography will be supplemented with detailed photos documenting existing damage and written notes as the determined by the situation in the field. The position of each area documented will be recorded using a GPS using the NAD27 coordinate system used by the land manager.

“Damage” to the panel will include natural or human caused alteration of the rock surface and the inclusion of historic features such as names, dates, houses, that are easily identified as post contact design elements. “Damage” will also include any design element that seems to be new. Detailed photos will be made of the “damaged” areas and they will be noted in the field notes.

Panorama Photography

Panorama photography is a process where multiple overlapping images are made and “stitched” together to form a single image. For the purposes of this project the images will be taken from a single position in portrait format. Each image should be overlapped about 20% to allow them to be “stitched” together.

In selecting the “photo point” the following items should be considered:

1. Is lighting uniform?
2. Area unobstructed?
3. Distance to images within the capability of the camera being used?
4. Can you get a good GPS reading?

Field Notes

The filed notes will be used to prepare monitoring files.

Prepare a quick sketch of the area noting

1. Length and height of the area
2. Location of major elements
3. Location and description of “damage” to area