

TRAIL REPORT FOR SPRING 2007

Trail Maintenance projects completed this season were the result of over 1,200 hours of Park Staff labor and are listed below. Additionally, Lise Smith-Peters organized 272 hours of public volunteer work on the trails. This Spring Trail Season began on April 3rd and ended on June 9th.

- **Middle Trail from parking lot A to parking lot B**

1,653 linear feet of trail tread was hardened and elevated by the addition of base rock. This material was then watered and machine compacted.

- **Middle trail from parking lot B to parking lot C**

760 linear feet of trail out sloping and narrowing performed. The adjacent areas were cultivated and re-vegetated to define trail tread.

220 linear feet of trail reroute performed to provide better drainage and a more defined trail tread. The adjacent areas were cultivated and re-vegetated.

497 linear feet of unauthorized trails that connected the Middle Trail to the North Rim Trail were closed. Rehabilitation techniques were used to restore these areas to the native habitat by cultivation, re-vegetation and addition of dead wood and rocks.

4 water dips were constructed to help mitigate erosion and allow water to drain from trail.

- **Middle Trail from parking lot C to parking lot E**

115 linear feet of causeway built with four culverts for drainage. This area is subject to high water flows that have caused a large area of erosion. This has resulted in scouring of the bed rock. Crew added native soils to this area and re-vegetated in an effort to restore it.

- **Maidu Trail**

460 linear feet of existing hardened trail tread was compacted by machine vibra-plate.

Middle Trail from parking area “A” to parking area “B”

Typical examples of completed work that include trail tread hardening and trail tread elevation.



Middle Trail from parking area “B” to parking area “C”

Typical examples of completed work that include trail defining, out sloping, rolling water bars, and re-vegetation.



Middle Trail from parking area “B” to parking area “C”

Typical examples of completed work that include trail defining, out sloping, and re-vegetation (top right photo shows 220 foot reroute with abandoned and rehabilitated area to right of trail)



Middle Trail from parking lot “C” to parking lot “E”

Completed 115 foot long causeway with culverts. Extensive rehabilitation was performed on both sides causeway.

