

Grand Canyon Greenway

National Park Service
U.S. Department of the Interior

Grand Canyon National Park



Grand Canyon National Park is visited by approximately five million people each year from every corner of the world. The National Park Service, with substantial public involvement, determined that the best method for accommodating the increasing number of visitors was to diversify the transportation system and offer access to a wider range of experiences on each rim. To accomplish this without restricting visitation, both a new mass transit system (South Rim) and a Greenway system are currently being developed consisting of public transit coupled with bicycle and pedestrian trails and ancillary facilities (benches, informational signing, bike rental facilities, etc).

The South Rim portion of the Grand Canyon Greenway may include as many as 45 miles of trail and could connect Hermits Rest to the west with Desert View to the east and Tusayan to the south, passing through Grand Canyon Village and including a hub at Canyon View Information Plaza near Mather Point. The North Rim portion of the Grand Canyon Greenway may include an extensive network of multipurpose trails extending from Grand Canyon Lodge out to the proposed transit center at C.C. Hill (near the North Kaibab Trailhead), then out to Neal Spring and Cape Royal, a total of approximately 28 miles. The actual Greenway sections that are developed will be first analyzed through park planning, environmental compliance, and public involvement.



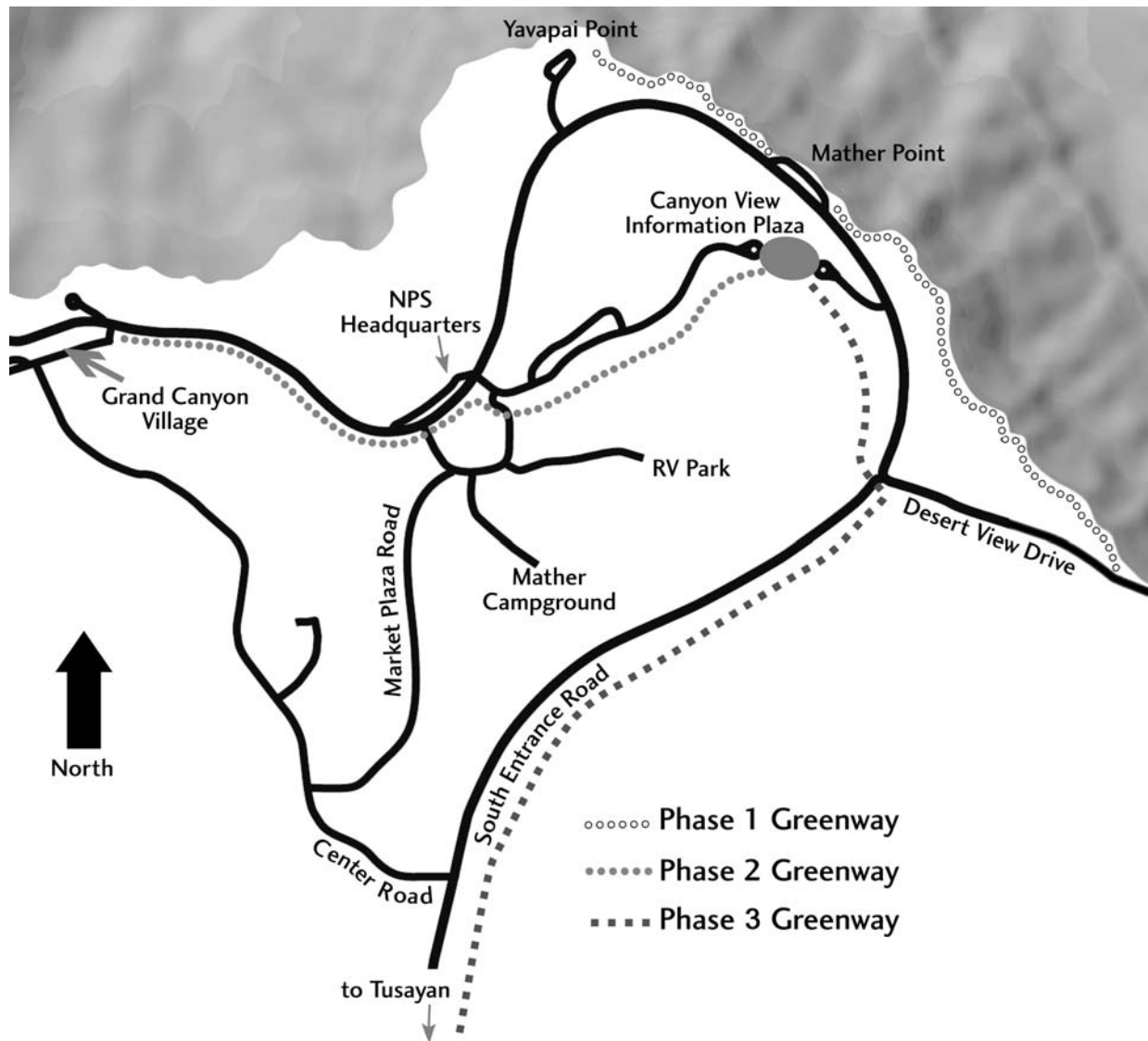
The Greenway will provide a combination of non-motorized routes of travel that will lessen traffic impacts. The Greenway will be designed to accommodate many of those who wish to experience the canyon regardless of age, ability, or recreational preferences. A system of high quality interconnected trails and overlooks will allow access to the canyon rim by bicycle, wheelchair, and on foot. In most cases, the trails will be specially designed and surfaced to make access and use easy and convenient for all levels of ability. A range of options will greet each individual, group, or family - from a short walk to the canyon rim to a daylong outing. Using a future network of equipment rental and return points, visitors can custom-tailor their canyon visit, such as riding bikes to a destination and returning by public transit (transit vehicles will have the capability to carry bicycles). The Greenway will showcase Grand Canyon National Park as a model for multi-modal transportation.



*constructing the Greenway between
Yavapai Observation Station and Mather Point*

Key elements of the Grand Canyon Greenway:

- Pedestrian and bicyclist links between transportation hubs and key visitor interest areas.
- An improved and continuous pedestrian environment along both rims of the canyon.
- An expanded bicycle and pedestrian trail system that provides alternative transportation.
- Bicycle, stroller, and wheelchair rentals.
- Access for all visitors and clear trail markers and signs.
- Enhanced interpretive opportunities, including information kiosks/checkpoints along the trails.



At the heart of the Grand Canyon Greenway is an ambitious \$31 million public-private partnership development strategy that offers a new model for upgrading America's national park trail system. Public sources of funding will come from the reauthorized federal transportation enhancement program and National Park Service funding sources. The Grand Canyon National Park Foundation (a nonprofit fundraising organization) has formally adopted the Greenway as one of its primary fundraising projects and will solicit corporate partners, foundations, and the public to provide funding through targeted fund raising campaigns. The Foundation has received a \$1 million grant, the project's largest grant to date, from the Nina Mason Pulliam Charitable Trust to help construct the initial phases of the trail.

FACT SHEET

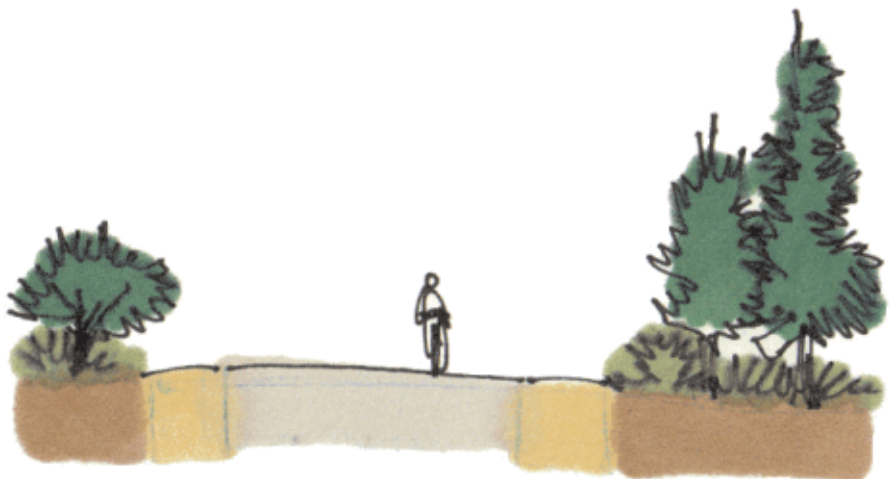
GRAND CANYON GREENWAY

- The Grand Canyon Greenway is a series of proposed multi-use trails on both the North and South Rims of Grand Canyon National Park. As planned, the Greenway will total 73 miles in length in the future. On the South Rim, the Greenway is an important component of the park's plan to reduce vehicle use in the park.
- The Greenway on the South Rim could eventually connect Hermits Rest to the west with Desert View to the east and Tusayan to the south, passing through Grand Canyon Village and including a hub at Canyon View Information Plaza near Mather Point.
- The Greenway will be built through the efforts of:
 - Grand Canyon National Park
 - Grand Canyon National Park Foundation (a nonprofit fundraising organization)
 - The Greenway Collaborative (a group of greenway planners and designers specially formed to assist with this project)
- The earliest sections of the Greenway are the Grand Canyon Village Trail segments:
 - Yavapai Point to Pipe Creek Vista Overlook on Desert View Drive (Phase I)
 - Canyon View Information Plaza to Grand Canyon Village (Phase II)
 - Canyon View Information Plaza to Grand Canyon Transit Center, Tusayan (Phase III)
- The current status of each phase is:
 - The first segment of Phase I, from Yavapai Point to Mather Point, was completed and opened to the public in August 2001. The remaining segment, from Mather Point to Pipe Creek Vista Overlook, has been constructed and will be paved this fall (2002), subsequent to the annual Mexican Spotted Owl breeding season.
 - A majority of Phase II was completed in late fall 2001. The remaining section should be completed by mid-summer 2002.
 - Design is underway on Phase III. Construction of the third phase will begin as soon as funding is secured.



*Grand Canyon Village Trail,
Phase II - Canyon View Information Plaza
to Grand Canyon Village*

- Funding will be from both public and private sources. To date, funding has been provided by the following sources:
 - \$40,000 from American Airlines, through the National Park Foundation in 1998
 - \$479,600 from the Arizona Department of Transportation in 1998
 - \$896,800 from the Federal Highway Administration in 1998
 - \$499,900 from the Arizona Department of Transportation in 1999
 - \$1 million from the Nina Mason Pulliam Charitable Trust through the Grand Canyon National Park Foundation in 2001
 - \$25,000 from the Dr. Scholl Foundation
 - \$29,400 from the Richard Haiman National Park Foundation
- Review of environmental and cultural resources has been completed in the areas of the Grand Canyon Village trail phases, which total 11 miles. These sections are within the Development Zones as designated in the General Management Plan (GMP) and required environmental study consistent with the requirements of the National Environmental Policy Act (NEPA). A little less than nine miles of the 11 miles have received a categorical exclusion per NEPA. An Environmental Assessment has been reviewed by the public on the remaining 2.3 miles of trail. Comments received during the environmental review process from the Arizona Trail Association, Back Country Horsemen of America, International Mountain Bicycling Association, and Coconino County have proposed equestrian use on the Greenway. In April 2002 the park released a Revised Environmental Assessment to include equestrian use.
- The Greenway will follow existing trails, roads, and utility corridors whenever possible and consistent with good trail layout, to limit environmental impact. As an example, the trail phase between the Grand Canyon Transit Center and Canyon View Information Plaza will follow one of the first park entrance roads, long abandoned.
- The Greenway will be paved in the highest use areas while lower use areas, such as between Canyon View Information Plaza and Tusayan (South Rim) will be unpaved.
- In Grand Canyon Village, uses will be separated – pedestrian only in some areas, multi-use in other areas – for safety. Outside of Grand Canyon Village, the trail will be multi-use.
- The Greenway system will be integrated with the Arizona Trail wherever possible.
- An equestrian connection from Grand Canyon from the South along the Greenway.
- Trail widths will vary, depending on use. At Yaki Point the trail will be 10' wide. At Canyon View Information Plaza, which will be more heavily used, the trail will be 12' wide.



- Cost estimates (including planning, design, environmental compliance and mitigation, construction of trail and trail amenities, construction supervision, and an endowment for maintenance) are as follows:
 - Grand Canyon Village Trail phases:
 - Yavapai Point to Pipe Creek Vista Overlook on Desert View Drive - \$520,000
 - Grand Canyon Village to Canyon View Information Plaza - \$700,000
 - Canyon View Information Plaza to Grand Canyon Transit Center - \$2.8 million
 - Possible additional South Rim trails:
 - Pipe Creek Vista Overlook to Desert View - \$8.5 million
 - Hermits Rest to Grand Canyon Village - \$2.8 million as part of a road reconstruction project
 - Possible additional North Rim trails:
 - Bright Angel Peninsula - \$3.2 million
 - Walhalla Plateau Trails - \$12.7 million
 - Endowment for Maintenance - \$9.4 million

ESTIMATED TOTAL - \$40.6 million

- Trail mileage is as follows:
 - Grand Canyon Village Trail phases:
 - Yavapai Point to Pipe Creek Vista Overlook on Desert View Drive - 2 miles
 - Grand Canyon Village to Canyon View Information Plaza - 2 miles
 - Canyon View Information Plaza to Grand Canyon Transit Center - 7 miles
 - Possible additional South Rim trails:
 - Pipe Creek Vista Overlook to Desert View - 26 miles
 - Hermits Rest to Grand Canyon Village - 8 miles
 - Possible additional North Rim trails:
 - Bright Angel Peninsula - 6 miles
 - Walhalla Plateau Trails - 22 miles

POSSIBLE TOTAL - 73 miles

