

TrailWare^{2.0} STILL on Top of the World!!

Software Released Fall 2004

TrailWare^{2.0}, data processing software for the Universal Trail Assessment Process (UTAP), is currently being used by many state agencies and organizations for their trail assessment needs. Over 650 trails across more than 20 states have been processed through TrailWare and uploaded to the TrailExplorer Website <www.trailexplorer.org>.

TrailWare Training Courses (4-hours) with over 40 participants were held in Iowa, Illinois, Nevada, and Florida during 2006 and with over 40 more participants in Florida to date for 2007. **The next TrailWare Training Course will be held the morning of March 11, 2008 in Reno, Nevada at the Professional Trailbuilders Association Conference (PTBA).** For more information about this course or to register, go to the PTBA Website and click on the Trailbuilders Conference link <www.trailbuilders.org>. The cost is \$95 for early registration.

TrailWare^{2.0} can be purchased for **\$199 US**, or order a **free 120-day trial version!** For information on ordering TrailWare^{2.0}, contact Beneficial Designs: p 775-783-8822, f 775-783-8823, <trails@beneficialdesigns.com>.

Try TrailWare for FREE!

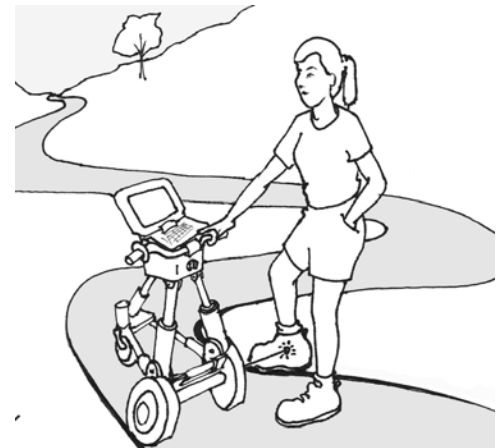


The High Efficiency Trail Assessment Process (HETAP)

AVAILABLE IN 2008!

Beneficial Designs is continuing to develop the High Efficiency Trail Assessment Process (HETAP-2) with Phase 2 funding support from the USDA Small Business Innovation Research program. HETAP-2 is a streamlined, cost-effective process for obtaining accurate, objective trail information that is optimized for the needs of rural land managers. HETAP-2 automates the collection of objective trail information so that **one person can collect information at a speed of 1 hour per mile of trail**. Phase 2 preliminary results indicate that the HETAP-2 sensor package will be able to attach to a variety of third party vehicles, i.e. cart, rola-wheel, ATV, etc. Contact Beneficial Designs at 775-783-8822 or <trails@beneficialdesigns.com> for further information.

Beneficial Designs will be taking orders for complete HETAP systems beginning the end of Dec 2007 and will start delivery in April 2008!



UTAP Coordinator Workshops American Trails Partners with Beneficial Designs!

American Trails has partnered with Beneficial Designs to implement the use of the Universal Trail Assessment Process (UTAP) in trails communities throughout the US! American Trails is now coordinating most UTAP training courses. Beneficial Designs still provides the training materials and tool kits through PaxPress <paxpress@beneficialdesigns.com>.

In 2006, over 60 more trail enthusiasts were trained to lead assessments using UTAP, with the Florida Office of Greenways & Trails training over 30. So far in 2007, over 50 more participants have been trained with Florida again training over 30. This brings the total number of UTAP Coordinators trained to over 850!

UTAP Coordinator Workshops were held in Nevada, Florida, Iowa, Illinois, Oregon, and Pennsylvania in 2006. Workshop participants included trail professionals, college students, and volunteers. The newly trained Florida UTAP Coordinators are forging ahead with UTAP assessments, TrailWare analysis and posting trail data to the TrailExplorer Website <www.trailexplorer.org>.

The next UTAP Training Course will be held March 9-10, 2008 in Reno, Nevada at the Professional Trailbuilders Association Conference (PTBA). For more information or to register, go to the PTBA Website <www.trailbuilders.org> and click on the Trailbuilder Conference link. The cost is \$350 for early registration and includes lunch, low instructor to student ratio, and field training. Several other UTAP Workshops are being planned for specific agencies or groups. Check the American Trails Website <www.americantrails.org> for the latest information on UTAP training opportunities.

Accessible Trail Vehicle Barrier

Beneficial Designs is continuing to develop a **trail gate barrier designed to restrict access to motorized trail vehicles, but allow access to all non-motorized users and personal mobility devices.** This research project is being completed through Phase 2 funding support from the USDA Small Business Innovation Research program. This project will allow land managers to provide access to people with disabilities who use mobility devices while protecting the trail from unauthorized motorized vehicles.

Contact Beneficial Designs at 775-783-8822 or <trails@beneficialdesigns.com> if your agency is interested in being a pilot test site during Phase 2.

Outdoor Recreation "Tidbits"

- ❖ In 2006, over 15 more trails were assessed in Northern Nevada (Reno, Sparks, Washoe County, Carson City and Minden). In addition, a social trail at the Tahoe Meadows Interpretive Trail was obliterated with the help of volunteers and some trail reconstruction was completed. So far in 2007, 16 more trails have been assessed so far in Northern Nevada (Washoe County, Douglas County, Eldorado National Forest, Lake Tahoe Basin Management Unit, City of Sparks, and Carson City) using the High Efficiency Trail Assessment Process. Trail Access Information (TAI) signage is displayed on the trails as well as being disseminated through the land management agencies, agency newsletters, websites, listservs, newspapers, and the TrailExplorer Website <www.trailexplorer.org>. Contact Beneficial Designs at 775-783-8822 or mail@beneficialdesigns.com for more information.
- ❖ Mike Passo has joined Beneficial Designs as a Trails Project Specialist Consultant to provide technical expertise on trail accessibility and sustainability!
- ❖ Do you use water trails? Beneficial Designs completed the Universal Design Canoe Seat R&D project in conjunction with Wilderness Inquiry. The seat attaches to the canoe, providing adjustable pelvic, back and side supports and has an adjustable seat angle to improve balance and comfort. The seat is commercially available through Chosen Valley Canoe Accessories <cvca@gear4portaging.com>.
- ❖ The National Trails Symposium is 15-18 Nov 2008 in Little Rock, AR <www.americantrails.org>.
- ❖ UTAP Training Material prices have changed; contact Beneficial Designs at 775-783-8822 or trails@beneficialdesigns.com for updated price lists.