

2019 GREAT TRAILS WORKSHOP
Cedar City, UT
September 10-12, 2019
AGENDA

Tuesday, September 10

- 7:30am - 8:00am **Check-in**
- 8:00am - 8:30am **Introductions, Getting Started and Agenda Overview**
Introductions, workshop objectives and overview, questions to be answered, ground rules, housekeeping, etc.
Jack Terrell, NOHVCC
- 8:30am - 8:45am **What Makes a Great Trail Great**
The Great Trail continuum- integrating planning, design, implementation/construction, maintenance, and management.
The elements of WOW- understanding the physical and human elements
The trail must change with the landscape - the need for adaptive management.
The key elements for success
Marc Hildesheim, NOHVCC
- 8:45am - 9:45am **OHV Management and Planning Fundamentals**
The keys to successful OHV management
4 E's, 3 D's, seat time, speed, one-way trails, variety, and quality
Key elements of planning
Quantity **AND** Quality
Adaptive Management
Marc Hildesheim; Geoff Chain, NOHVCC
- 9:45am - 10:00am **Break**
- 10:00am - 11:00am What planning do I do before I head to the field?
Small Group Exercise
Geoff Chain, NOHVCC
- 11:00am - 11:15am **What is Sustainability?**
What it means and how to achieve it
Harmony and flow
Four aspects of sustainability
Basic guidelines for sustainable trails
Jack Terrell, NOHVCC
- 11:15am - 12:15pm **Creating a Long-distance OHV Route that Connects Communities**
Presenter: TBD
- 12:15pm - 12:45pm **Lunch: Provided for registered attendees**
- 12:45pm - 1:45pm **Promoting and Operating Long Distance OHV routes**
Presenter: TBD
- 1:45pm - 2:45pm **Engineering 101**
How engineering affects design, construction, and maintenance
The physical forces being applied to the trail
Rolling dips- the good and the bad
Climbing turns vs. switchbacks
Understanding tread watersheds

Marc Hildesheim, NOHVCC

- 2:45pm - 3:00pm **Break**
- 3:00pm - 4:00pm **Trail Layout and Design**
Thirteen guidelines for good trail design
Geoff Chain, NOHVCC
- 4:00pm - 4:15pm **Creating a Trail Maintenance Program**
Understanding the maintenance process
Using the 4Es in maintenance.
Tips for effective maintenance.
Marc Hildesheim, NOHVCC
- 4:15pm - 4:45pm **Putting it all to use: Small group exercise**
Understanding the process of applying the tools you learned today in real-world scenarios
Jack Terrell, NOHVCC
- 4:45pm - 5:00pm **Wrap Up & Evaluation**
An overview of trail issues and challenges at the field site. Information about Wednesday (September 11) and Thursday (September 12) field sessions will be provided.
Field sessions will include:
 - Creative trail design, layout and relocation exercises
 - Trail construction and maintenance demonstrations and exercises
 - Trail design considerations for different types of OHV

Wednesday, September 11

- 8:00am - 9:00am **Field Session #1**
Meet at Trailhead
Safety Briefing
What do I need in the field?
Ground Rules
Overview of Trailheads: What should we provide for our customers?
OHV Safety Gear Requirements
- 9:00am - 9:15am **Break and Gear Up**
- 9:15am - 12:00pm **Field Session #2**
Observe and discuss trail issues
Providing solutions for trail issues
Equipment Demonstrations
Use Considerations
Signing Discussions
Reroute Considerations
Layout and Design Discussion
- 12:00pm - 1:00pm **Lunch: On your own**
- 1:00pm - 2:00pm **Field Session #3**
Flagging Tips
How to Lay Out a Curve in the Field
Clinometer Tutorial
Break into Teams

2:00pm - 5:00pm **Field Session #4: Group Exercise**
Trail Layout and Design

5:00pm **Break for Evening**

Thursday, September 12

8:00am - 9:00am **Meet at Trailhead and Review**

9:00am - 9:15am **Break and Gear Up**

9:15am - 12:00pm **Field Session #5: Group Exercise**
Review of small team layout and design exercise

12:00pm - 1:00pm **Lunch: On your own**

1:00pm - 3:30 pm **Field Session #6: Visit trail issues and successes**

3:30pm - 4:00pm **Wrap-up**