

Accessibility Awareness for State Park Professionals

For Outdoor Developed Areas

Moore Data, LLC
Scott Moore, President
ICC Certified Accessibility
Inspector/Plans Examiner

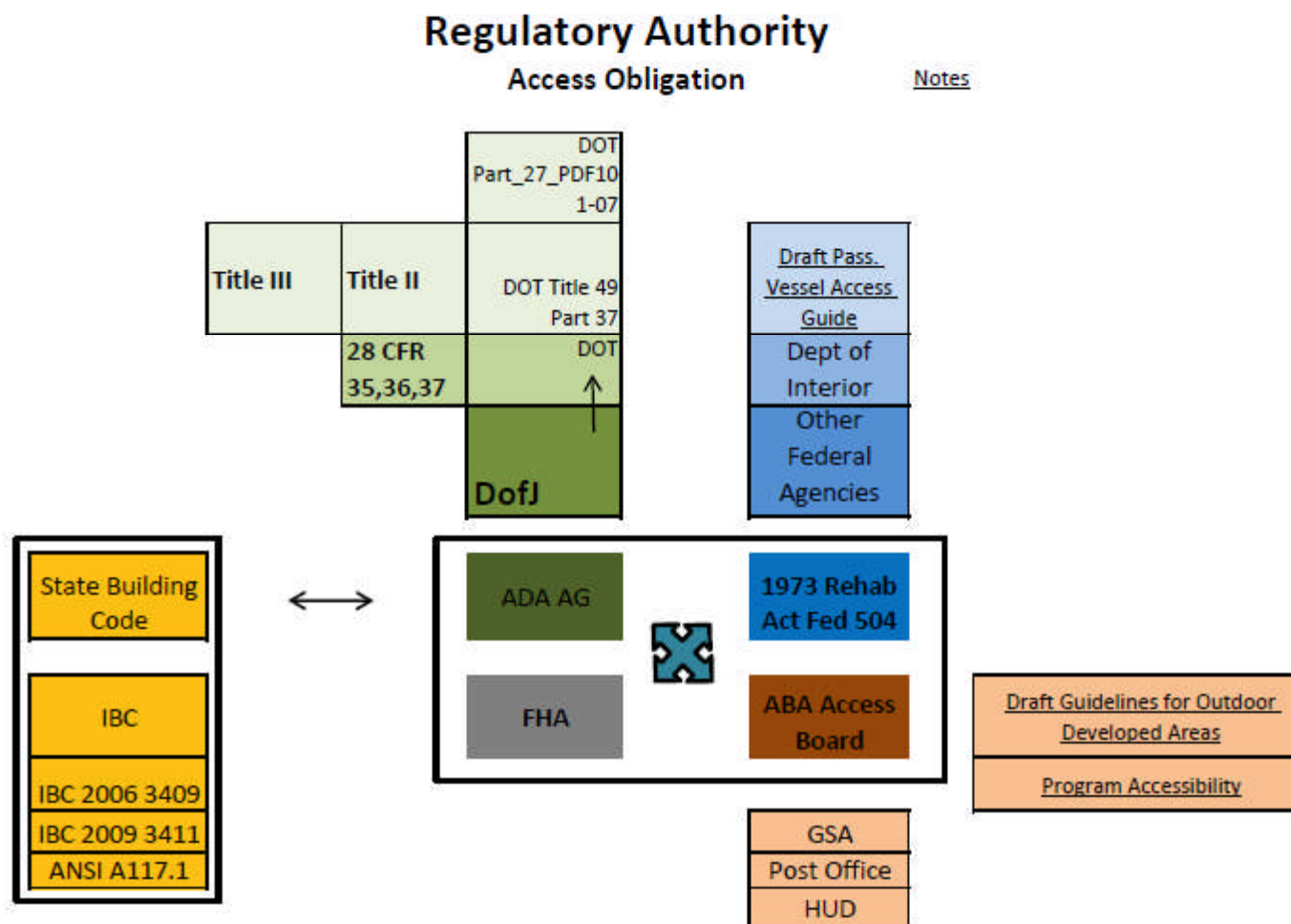
Agenda

Accessibility Awareness

- Understanding the framework for outdoor developed areas (trails)
- Becoming aware of your perceptions of persons with disabilities
- Tools for access
- Evaluating trail accessibility
- Combining awareness with access to answer the question, “Where can I go?”

Foundation of Outdoor Access

Draft Final Accessibility Guidelines for Outdoor Developed Areas:



ADA Definition of Disability

- **ADA Section 902 Definition of Disability**
- (b) Regulatory Definition – A physical or mental impairment means
- (1) any physiological disorder, or condition, cosmetic disfigurement, or anatomical loss affecting one or more of the following body systems: **neurological**, musculoskeletal, special sense organs, respiratory (including speech organs), cardiovascular, reproductive, digestive, genito-urinary, hemic and lymphatic, skin, and endocrine; or
- (2) any mental or psychological disorder, such as mental retardation, organic brain syndrome, emotional or mental illness, and specific learning disabilities.
- Demographics
- Prepare
- Listen
- Communication
- Invisible
- Hidden
- Observe
- Question what you see!
- Context
- Perspective
- Don't touch me!
- Trust

Survey Answers

Do you know anyone who is disabled?

Yes 92% No 8%

Have you assisted a disabled person in the last year?

Yes 97% No 3%

Do you think that at some point in your life you will be disabled?

Yes 60% No 40%

If you had to be disabled, which would you choose?

Mobile 15%, Hearing 43%, Speech 39%, Vision 0%, Cognitive 3%

Most people who park in a disabled spot are faking it.

Yes 15% No 85%

Provide an example of a disability which is easily hidden from public view.

Cognitive 35 %, Hearing 46%, Bio 9%, Prosthesis 6%, Speech/Vision 4%

✦ "Most Are Hidden"

Should people with disabilities be able to access the outdoors?

Yes 97% No 3%

Other Power Driven Mobility Device

OPDMD

- Electronic Personal Assistive Mobility Device (EPAMD) Segway®
- Think “Power Chair”
- I’m not walking out...
 - Birding
 - Photography
 - Family
 - Wildlife
 - Fresh air
 - Peace and quiet
 - Outdoor sports

“...Just wanted to give you a quick update on my wife with the Segway. Picked up an i180 with new Li-ion batteries.... Installed the LeanSeat on it and away she goes! I was absolutely amazed how quickly and easily she figured this out. She feels so comfortable on it and she feels so free. She said she forgets she’s paralyzed sometimes while riding it...” 11.7.2011

Moore Data, LLC

☑ Need one of these →
AND may ask if I have one of these →



Evaluating Accessibility

“Describes a site, building, facility, or portion thereof that complies with these guidelines.”

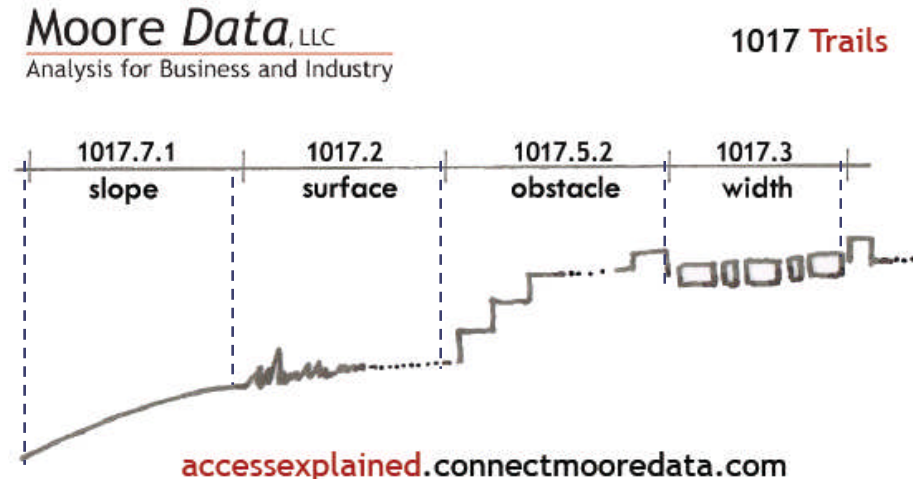
If it doesn't, it's not accessible!

- Outdoor Developed Areas

- 1017 Trail- The Basics Card

- Simple Evaluation

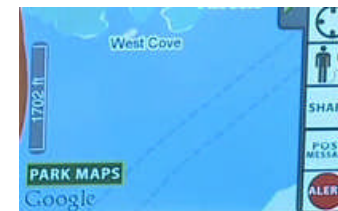
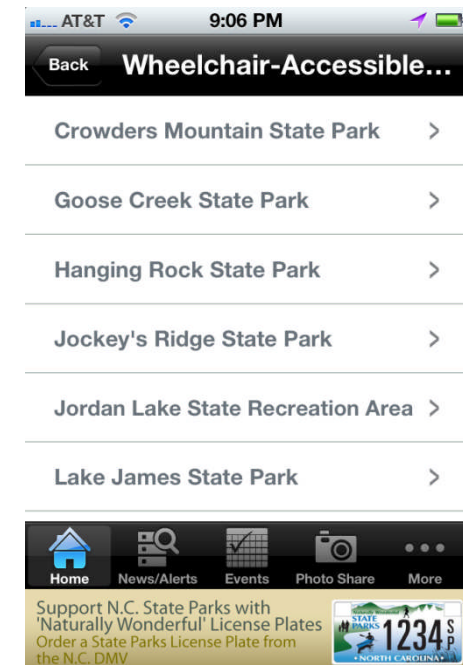
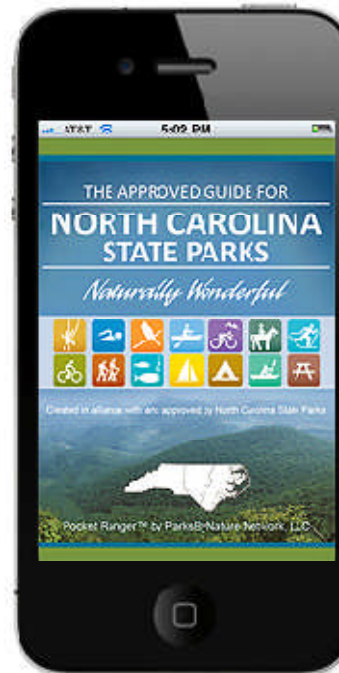
- Surface ☒
 - Width ☒ *
 - Obstacle ☒ *
 - Slope ☒



☒ Accessible - * OPDMD (Access) – Outback (Access) - NA (No Access-stairs)

Pocket Ranger™

- North Carolina- Leader
 - Ground Truth Data
 - Maintenance Staff
 - Four Point Evaluation
 - Example Jockey's Ridge
 - Make Additions
 - Add Parks
 - Measure
 - Length (Yards)
 - Time
 - Cost



Where can I go?

- It is ALL about the customer and how well the park's offer, matches the customer's capability.
 - Communicate with and understand your customer.
 - Evaluate outdoor trails.
 - Understand and communicate the accessible options.
 - Jockey's Ridge
- Putting the pieces together
 - Results in satisfied park-goers, campers, reduced egress events, and preferred choice for extended family events, tours and gatherings....

Thank you

Moore Data, LLC
Scott Moore, President
scott.moore@connectmooredata.com
p: 843.564.5257

This presentation and supporting documents are available at:
www.accessexplained.connectmooredata.com