#### The good, the bad, and the unusual: What makes a boating access work (or not)?

Bo Shelby, Dan Shelby, & Doug Whittaker Confluence Research and Consulting



#### **Access Opportunity Spectrum (AOS)**

Development Use Remoteness Management/education/regulations







#### Terms, topics, and the form

#### The good, the bad, and the unusual: Your interesting launch or access example

Water body:		Location (city/state):	
	Walk/carry-in	Vehicle/trailer accessible	-

What makes it a notable example? (Check all that apply - add notes if you want):

Notable attribute	Examples	Notes
Type of system	river, lake, estuary	
Landscape setting	natural, enhanced, constructed	
Seasonal use patterns	summer v. fall, fishing season	
U Within-season use patterns	weekend, weekdays, time of day	
Density of use	low, medium, high	
Challenge level	family-friendly to high challenge	
User conflicts	private v. commercial, types of boats	
Size or extent of facilities	small, medium, large	
Staging or parking areas	small, medium, large	
ADA features	ramps, turn areas	
Dock amenities	cleats, tie-rings, pumps, dollies	
Bank stabilization	erosion control	

Other notes: \_\_\_\_\_



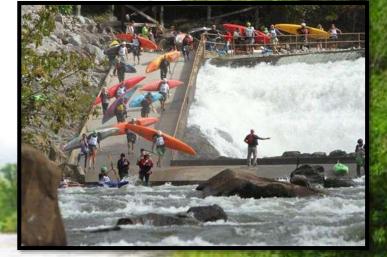


# Type of system: River, lake/reservoir, estuary/marine

#### Landscape setting: Natural...







# Landscape setting: ...enhanced & constructed





# Seasonal peaks

# Time of day peaks

# Highest use / densities



## Lowest use / densities



# Challenge level: Hard





# **Challenge level: Easy/family-friendly**

#### Conflicts: Private vs. commercial









# Conflict. Types of boat

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# Size/extent: Small--medium--large



## **Rigging and staging areas**



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# **ADA innovations**

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# Erosion control and bank stabilization





#### Ramp and dock tools







# **Boat and vehicle storage systems**

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PUBLIC ACCESS

FOR

CARRY IN BOATS



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#### Adjustments to dynamic channels







# Aesthetics



# Security issues at dams and hydro plants

HOOVER DAM RESTRICTED AREA AUTHORIZED PERSONS ONLY STRICTLY ENFORCED





Remote V Supplying the Clevie of the Dalay". The Debu (Naverra-

# Unusual portages

AND PARTS

#### User tolerances for...



Waiting times
Carrying boats
Dealing with obstacles
Lack of facilities



# Last word?