Adopted February 2023. Supersedes all older Matrices and all other Safety Rules.

Out Rigger & Kayak Paddling Zones SAFETY MATRIX

	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5
Water Flow	Below 30K cfs	30-40K cfs	40 - 45K cfs	Above 45K cfs	Above 45K cfs
Water temp	Above 50°	Above 50°	Above 50°	Below 50°	Below 40°
Boat Type	All OCs	All OCs	All OCs	All Restricted	All Restricted
Rescue Boat / Launch to DB Ratio	Not Required	Not Required	Not Required		
Coach Certification	None	None	None		
PFD requirement for Paddlers	On boat or wearing	Required to wear. Paddler must also be tethered to the OC with an ankle leash	Required to wear. Paddler must also be tethered to the OC with an ankle leash		
Communication Requirement	Protected cell phone Recommended	Protected cell phone Required	Protected cell phone Required		
Skill level of Padlers	TRRA Cetification Level 1, 2, and 3. Experienced** paddlers only	TRRA Certification Level 2 and 3. Experienced** paddlers only	Level 3 TRRA Certification only. All solo paddlers required to stay in the channel. Experienced* paddlers		

^{**}Experienced paddlers have 12+ hours in an OC-1 of which at least 4 hours are outside the channel with an experienced paddler. Special permission from Executive Director may exempt paddlers with 10+ years in other solo craft such as racing kayaks and canoes

*Level 1 Paddler must pass Huli test in 2 minutes

Level 2 Paddler must pass Huli test in under 2 minutes and complete 12 hours of paddling outside channel.

Level 3 Paddler must pass Huli test in under 1 minute and complete 12 hours of paddling outside channel.

^{*} Experienced paddlers with 5 or more years experience with permission from the Executive Director. Suitable clothing must be worn. Paddling may be restricted to the channel.