	Concepts					
Selection Criteria	1 - Circular Pipe	2 - Box Beam -AL	3 - Custom Design	4 - Bent Sheet	5 - Welded Plate	6 - Box beam-steel
Sturdy	0	+	+	-	+	+
Water Tight	+	+	0	+	0	+
Input / Overflow pipe	+	+	+	+	+	+
Supports Actuators	+	+	+	0	+	+
Easily Built	-	0	-	-	-	0
Sealant applyable?	0	+	+	+	+	0
able to decorate?	-	0	+	0	0	0
Customizable	-	-	+	0	0	-
Very low deflection	-	+	0	-	+	+
Requires support beam?	-	0	0	-	+	+
Waterproof	+	+	0	0	0	-
Corrosion resistant	+	0	0	0	0	-
Lightweight	+	0	-	+	-	-
Sum '+"s	6	7	6	4	6	6
Sum "0"s	2	4	5	5	5	3
Sum "-"s	5	1	1	4	2	4
Cumulative	1	6	5	0	4	2
Continue?	NO	YES	NO	NO	NO	NO