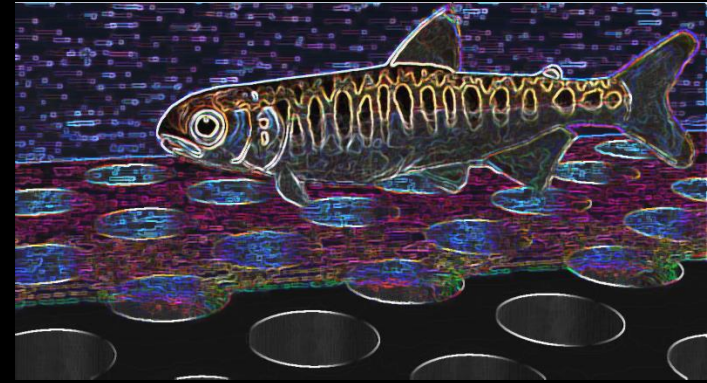




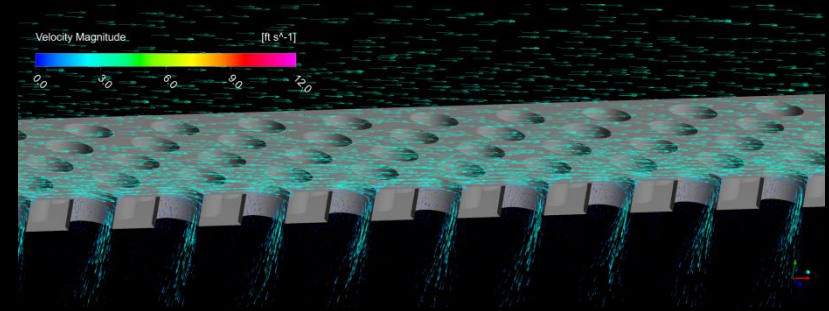
Our **concept** is an intake screen design inspired by filter-feeding fishes

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To be developed with computer modeling



Biomimetic screen design

- ✓ Fine version (~1 mm)
- ✓ Coarse version (~1-10 cm)
- ✓ Reduced entrainment
- ✓ Reduced impingement
- ✓ Low head loss
- ✓ Low clogging potential

And flume tested for a final hydraulic prototype

