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# 13th Annual 2022 Tampa Bay Frogman Swim

### **Tidal Guidance**

Where to AIM YOUR KAYAK

To Keep Your Swimmer On-course



## **Tidal Guidance**

Where to AIM YOUR KAYAK

To Keep Your Swimmer On-course

#### **Top Lines:**

- 1. For the 1st Half of the SWIM, AIM LEFT into the Falling Tide
- 2. For the 2nd Half of the SWIM, AIM RIGHT into the Rising Tide
- 3. Low Tide is about 9:45 AM near the finish where the Falling Tide switches to Rising Tide.



## **Tidal Guidance**

Where to AIM YOUR KAYAK

To Keep Your Swimmer On-course

#### **Details:**

- AIM YOUR KAYAK Left BEFORE crossing the First Channel the falling current will bring you back towards the buoy line as you cross the sandbar
   At the start, there is a Falling Tide from Left-to-Right with about a 0.69 knot
- current
- 3. Low Tide about 9:45 AM while most swimmers will be in the middle
- 4. After 10 AM, AIM YOUR KAYAK RIGHT of the buoy line, and get close to the buoys
- 5. Near the Finish KEEP AIMING RIGHT as the rising current increases from Right-to-Left past 0.73 knot at 11:00 AM, and over 1.0 knot at Noon.

  6. The Shipping Lane channel will have a Right-to-Left Rising Current. Aim RIGHT
- and keep your swimmer on the shortest track





"Never leave a man behind"



Guidance for 2022 - B Lockhart

































