



Pacific Southwest Conference 2018

Mailer II

January 15, 2018

Dear ASCE Pacific Southwest Student Chapter:

This is your 2018 PSWC Student Conference Mailer II, the second of three packets to be sent to each of the participating schools. Please read carefully through this packet and distribute copies to the appropriate chairpersons in your chapter. Enclosed you will find the following information:

- Receipt confirmation
- Individual registration further details
- Remaining deadlines summary
- Updated general schedule and locations
- Timber Strong Design Build \$200.00 Stipend Information
- Concrete Canoe logistics packet

Receipt of this mailer as well as the individual registration Excel file should be confirmed by emailing the enclosed form by February 1, 2018 to our email address at pswc.2018@gmail.com.

Please note that the individual attendee registration check must be post marked by February 1, 2018. All individual attendee registration postmarked after this date will have a late fee of \$25.00 per person. The Excel file for individual attendee registration was sent in Mailer I and is included again in this Mailer.

All questions and answers concerning the events, rules, etc. will be posted on our web site:
<http://pswc2018.weebly.com/>

We will do everything possible to answer your questions in a timely manner, but please be patient – we are learning as we go.

As conference rapidly approaches, we want to thank you for registering your school. We look forward to seeing you at Arizona State University Tempe campus this coming spring!

Sincerely,

Emily Ford
Co-Chair
2018 Pacific Southwest Student Conference
Arizona State University

Paxson Lowther
Co-Chair
2018 Pacific Southwest Student Conference
Northern Arizona University

2018 ASCE Pacific Southwest Student Conference Receipt Confirmation

Due on February 1, 2018

Email to: pswc.2018@gmail.com

Please print and scan or type information into the body of the email!

School Name: _____

Name (Printed)

Signature

Date

This confirms that we have received and reviewed all of the contents of Mailer II regarding the Pacific Southwest Conference (PSWC) 2018 and agree that we are accountable for all fees.

Individual Registration Further Details

Due on February 1, 2018

Each conference attendee (students, faculty, visitors, or Banquet Only) must pre-register for the event with their information placed into the attached Excel file. Each school is responsible for sending the completed individual registration Excel file to pswc.2018@gmail.com on or before the February 1 deadline.

Individual registration costs \$100.00 per person for students, faculty, or visitors and \$80.00 for Banquet Only individuals. Check must be mailed to:

ASCE PSWC

ATTENTION: MARK LAMER

P.O. BOX 15600

FLAGSTAFF, AZ 86011-5600

Postmarked by February 1, 2018

Make checks payable to: ASCE PSWC 2018

Memo: Your ASCE Student Chapter Name Individual Registration

The \$100.00 registration fee covers the following:

- Conference banquet
- Conference program & badge
- Lunch on Thursday, Friday, and Saturday
- Conference T-shirt
- Event fees

Late Registration

Any registrations received after February 1, 2018 must pay a late registration fee of \$25.00. Any students, faculty, or visitors that arrive at the conference without pre-registering must pay the late registration fee at check-in.

Visitor Classification

A “visitor” is any person not competing in the conference but who plans to attend and eat the three provided lunches and banquet meals. Their registration fee is still \$100.00 but they will not be receiving a conference “swag bag”, which includes a water bottle and T-shirt, as these items are meant to honor the hard work of the participants.

Banquet Only

Under the third column specifying the type of registration, individuals have the option to only purchase Banquet tickets by stating “Banquet Only”. The cost for this registration is \$80.00 for pre-registration, and \$90.00 if purchased at the door to the Banquet with limited tickets available at the door.

2018 ASCE Pacific Southwest Student Conference Deadlines Summary

Participants:

January 31	Transportation Concept Plans Due to PSWC
February 1	Attendee Pre-registration Postmarked Mailer II Receipt emailed Timber Strong Stipend Form emailed
February 14	Transportation Concept Plan Comments Back to Teams
March 1	Daniel Mead Paper Due to Nationals and PSWC Sustainability Paper Due to PSWC
March 9	Concrete Frisbee Mix Table Due to PSWC
March 14	Transportation Site Plans and Report Due to PSWC
March 15	Concrete Canoe Submissions Due to PSWC Environmental Paper Due to PSWC Timber Strong Paper Due to PSWC Hotel Room Block Reservation Cut-off
April 11-14	Conference!
<u>Host:</u>	
March 1	Mailer III (Final schedule, Parking Information, Updates)

Tentative Conference Schedule and Locations

Please note any scheduling conflicts between different competitions.

If you have any suggestions for changes to the tentative schedule, please submit them to pswc2018@gmail.com with the heading "Schedule_Question_SchoolName"

The most updated map with locations can always be found at <http://pswc2018.weebly.com/event-locations.html>

The most updated schedule can always be found at <http://pswc2018.weebly.com/schedule.html>

Thursday April 12, 2018		
Event	Time	Location
Environmental Competition	8:00am-2:00pm	ECG Patio
Canoe - Display	8:00am-12:00pm	Old Main Lawn
Bridge - Display	8:00am-12:00pm	Old Main Lawn
Technical Paper Presentation	8:00am-12:00pm	CAVC
Transportation Presentation	8:00am-12:00pm	SDFC Green Gym
Soccer	8:00am-1:30pm	SDFC West Field
Canoe - Presentations	12:00pm-6:00pm	CAVC
Career Fair	12:00pm-4:00pm	Memorial Union Stage
Obstacle Course	1:30pm-4:00pm	TBD ASU Tempe Campus
Basketball	12:00pm-5:30pm	PE West Gym
Lunch	12:00pm-2:00pm	Old Main Lawn
Friday April 13, 2018		
Event	Time	Location
Canoe - Swamp Test	6:00am-9:00am	Tempe Town Lake North Shore
Canoe - Endurance Races	9:00am-12:00pm	Tempe Town Lake North Shore
Canoe - Sprint Races	1:00pm-5:00pm	Tempe Town Lake North Shore
Volleyball	9:00am-2:00pm	Tempe Town Lake North Shore
Kam Jam	10:00am-1:00pm	Tempe Town Lake North Shore
Mystery Event	TBD	Tempe Town Lake North Shore
Timber Strong Design Build	9:00am-3:00pm	Tempe Town Lake North Shore

Tug of War	1:00pm-4:00pm	Tempe Town Lake North Shore
Lunch	12:00pm-2:00pm	Tempe Town Lake North Shore
Saturday April 14, 2018		
Event	Time	Location
Bridge - Competition	7:00am-5:00pm	North Patio of CAVC
GeoWall Competition	7:00am-2:00pm	TBD ASU Tempe Campus
Sustainability Presentation	9:00am-12:00pm	TBD ASU Tempe Campus
Surveying Competition	9:00am-2:00pm	TBD ASU Tempe Campus
Jeopardy	9:00am-2:00pm	TBD ASU Tempe Campus
Ultimate Frisbee	9:00am-4:00pm	TBD ASU Tempe Campus
Impromptu Event	10:00am-12:00pm	TBD ASU Tempe Campus
Concrete Frisbee	11:00am-2:00pm	TBD ASU Tempe Campus
Business Meeting	2:00pm-4:00pm	TBD ASU Tempe Campus
Banquet	7:00pm-10:00pm	Rawhide
Lunch	12:00pm-2:00pm	TBD ASU Tempe Campus

2018 Zero Waste Conference

This year, PSWC has made the goal to be a zero waste event. Zero waste means that nothing being produced at this conference will go to the landfill. That all materials used will be reusable, recyclable, compostable, or diverted from the landfill in some other way.

Current initiatives that PSWC 2018 has implemented include eliminating the use of single-use plastic water bottles. A reusable water bottle will be provided in your swag bag, and water refill stations will be accessible throughout the conference. The event handbook will not be provided, but will be released on the website before the conference for each University to print if needed. The event schedule will be posted on site throughout the conference. If you do print the handbook please recycle it at the end of the conference ♻️

To achieve this goal of making PSWC zero waste all attendees must be enthusiastic about protecting our natural world. It starts with individuals being conscientious of the waste that they produce. We ask that everyone please be mindful of the potential waste that they may produce as an individual at PSWC 2018.

Timber Strong Design Build \$200.00 Stipend Information

The Binational Softwood Lumber company will be providing \$200.00 per school participating in the Timber Strong Design Build competition to help with costs of materials and travel, as noted within the rules. If your school is participating in the event you must fill out the following form and email it back to the PSWC 2018 Committee by February 1st to receive the stipend. The PSWC 2018 Committee will then send a \$200.00 check to the address listed.

Due on February 1, 2018

Email to: pswc.2018@gmail.com

Please print and scan or type information into the body of the email!

By signing below, I confirm that my school is competing in the Timber Strong Design Build Competition and is eligible to receive the \$200.00 stipend. If my school team decides at a later time not to compete in the competition, this \$200.00 stipend must be returned to the PSWC 2018 Committee prior to the competition date of Friday April 13, 2018.

School Name: _____

Check made out to: _____

Address to send stipend check to:

Name (Printed)

Signature

Date

Concrete Canoe logistics packet

The Concrete Canoe competition will be located at Tempe Town Lake on Friday, April 13, 2018. Tempe Town Lake is a man-made lake with very little beach area, therefore the logistical requirements to host and participate in the event are special. The following pages is a packet of the planned layout of the event, including the swamp testing area as well as the ramps into and out of the lake. In Mailer III we will include a link to a YouTube video demonstrating how to enter and exit Tempe Town lake safely for the Canoe and racers.

If you have any questions or require further details please submit an RFI, as detailed on our FAQ page:

<http://pswc2018.weebly.com/faq.html>



Tempe Town Lake
Race Day Logistics

Northshore Area



Timber Strong Design Build Competition

Entrance to Marina

Trailer Parking

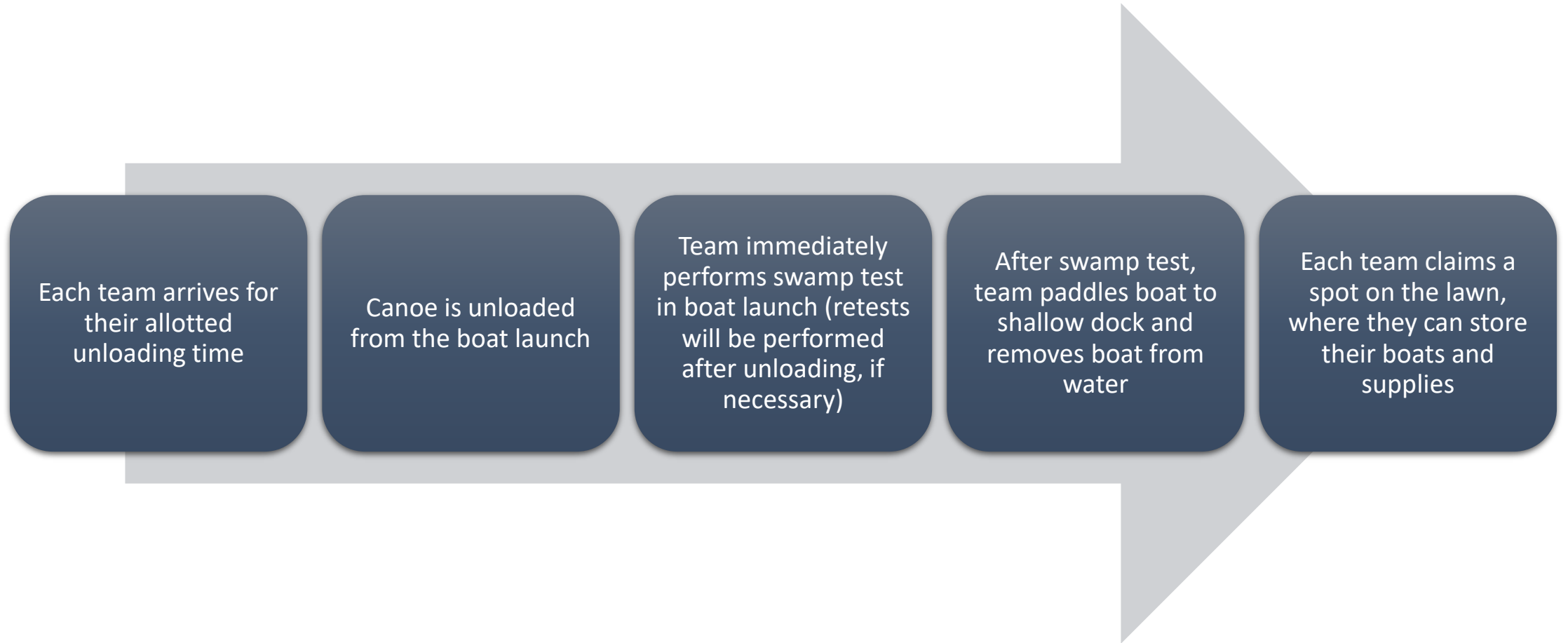
Car Parking

Public Restrooms and Water Fountains (approx. 5 single use restroom stalls, 2 water fountains)

Shallow Dock

Boat Launch

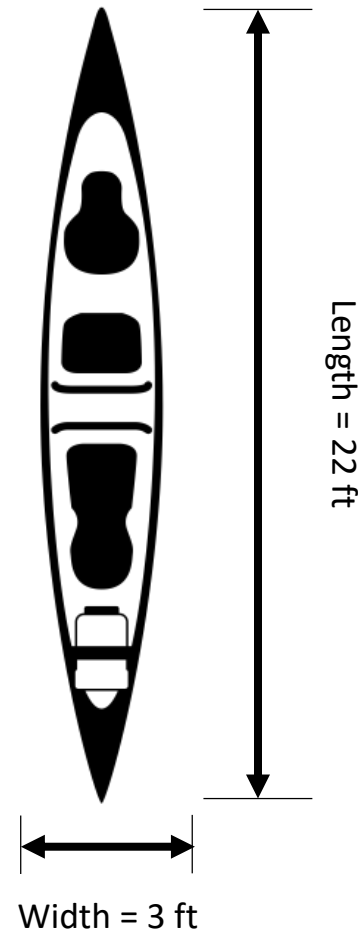
General Flow of Events



Boat Launch



Maximum Canoe Dimensions
(per 2018 NCC Rules)



Possible Swamp Test
Configurations:



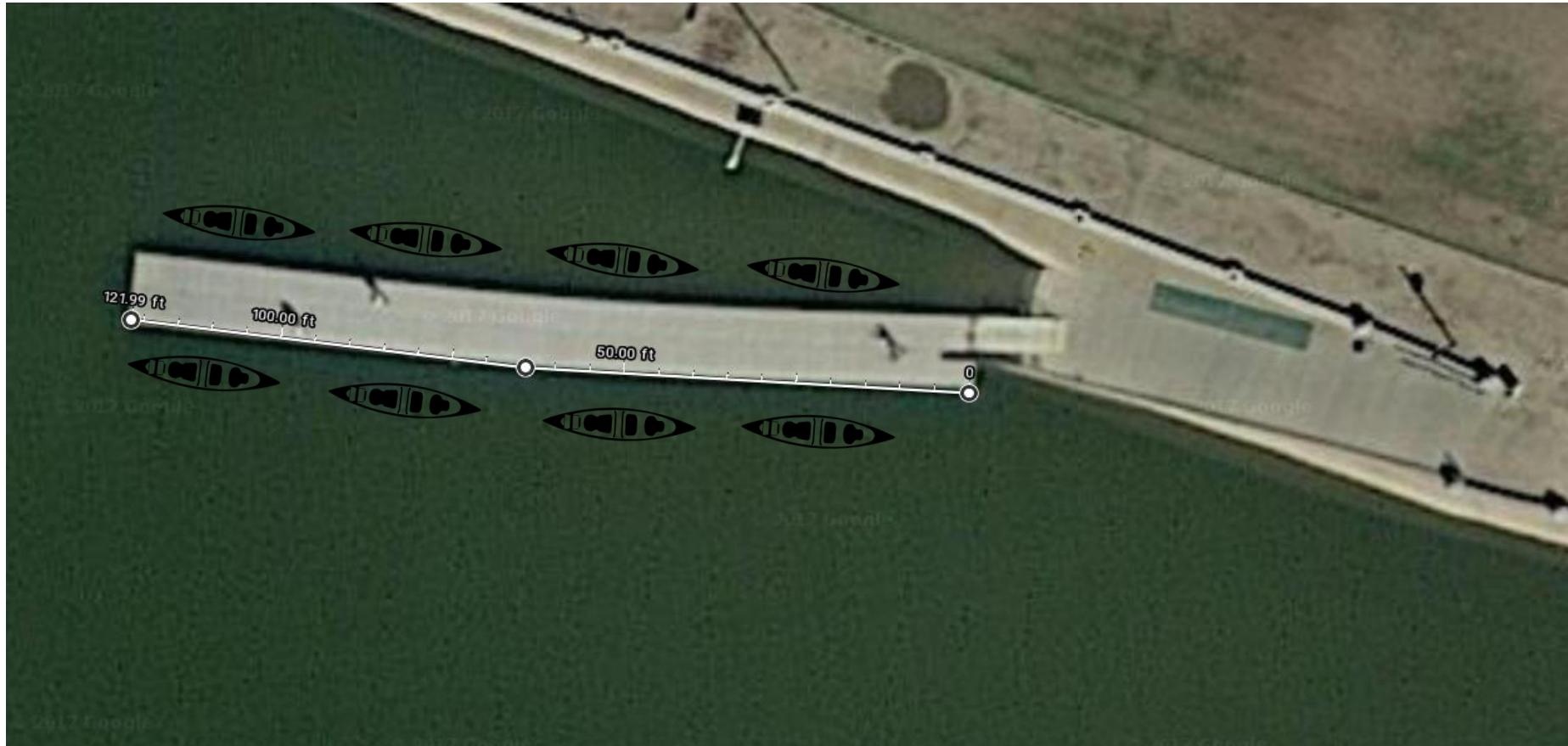
With 2 parallel to boat launch
width, and 1 on deck.

Boat Launch to Dock



After completing swamp test, teams paddle their boats to shallow dock to take them out of the water. This will serve as the boat launch point during races.

Shallow Dock



The dock is ~120 ft long on both sides, and nearly level to the water. Assuming each boat is 22 ft long, and requires a few feet of buffer space, the dock can handle 8 boats at once.

Lawn for Schools & Boats



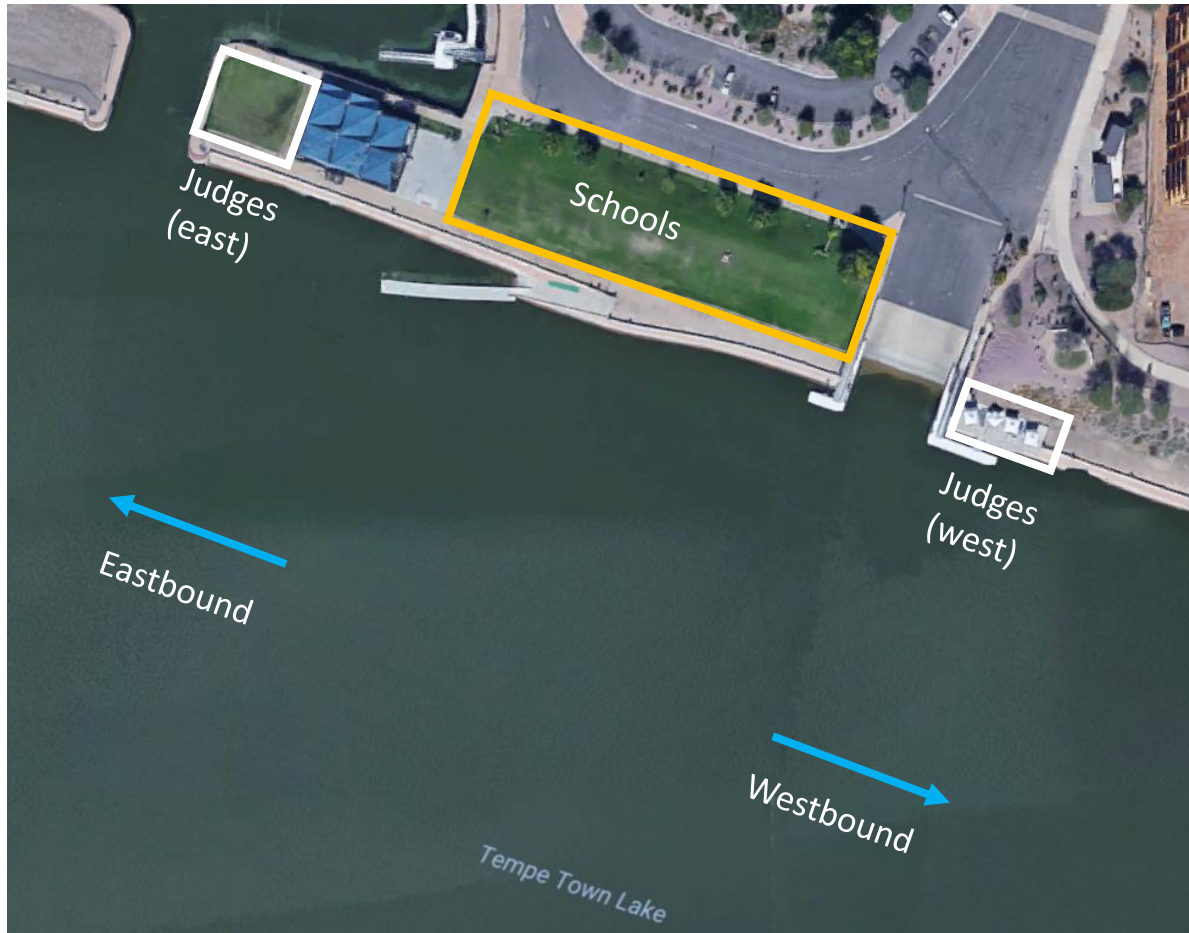
Lawn is 80 feet long and 315 ft wide.

Lawn will be split in the middle of its length, each school can have a 40 ft by 15 ft space for their school and boat.

This provides 20 spaces – enough for each school and a volunteer booth.



Judge's Area



Direction of races (eastbound versus westbound) is pending decision from Tempe Town Lake park officials, final information and race courses will be released closer to the conference date.

Both of these race areas would provide the judges and timers an uninterrupted view of the finish line, and give them space from where the universities are located.