Facilities Liaison Meeting

May 24, 2022





Agenda

9:00 am	Rick Tabor – Power Outage
9:15 am	OR-OSHA Rules: Heat Protection, and Wildfire Smoke Protection Steve Stuckmeyer
9:30 am	Communications Richie Hunter
10:00 am	Incident Lifecycle Krista Dillon
10:15 am	Chilled Water Tank Project Damon Rutherford
10:30 am	Carlyn Schreck – OR22

CPFM -Utilities and Energy 2022 Annual Campus Electrical Shutdown September 14, 2022



Schedule:

7:00 am	Start Turbine - Purge	
7:30 am	Close turbine breaker to grid & monitor for 5 minutes	
7:35 am	Initiate island mode and stabilize generation	
7:45 – 8:45 am Extended for project	De-energize Feeder 1	
9:00 am	De-energize Feeder 10	
10:00 am	De-energize standby 2 (no affect to campus)	
11:00 am	Continue to operate in Island mode for 1 hour	
Noon	Initiate normal power configuration	



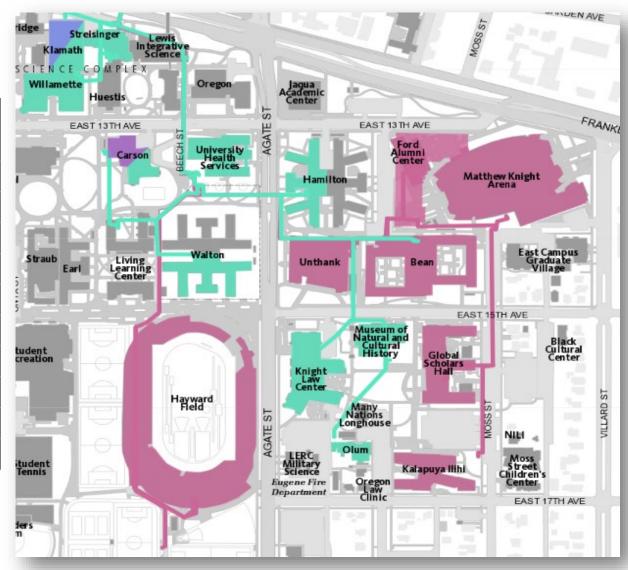
Impacted Buildings

Feeder #1	Feeder #10	Standby Feeder #2
Alumni Center	Carson	Alumni Center
Arena	Hamilton West	Arena
Bean	Klamath	Bean
Columbia Parking	Knight Law	Columbia Parking Garage
Global Scholars	Many Nations Lnghse.	Global Scholars
Hayward A	Mus.of Nat.Hist.	LISB
Hayward B	*Olum Child Ctr	Kalapuya Illihi
Hayward Site	*Streisinger	
Kalapuya 208v	University Health	
Kalapuya 480v	Walton South	
	*Willamette	

Rick Tabor

Co-Director and Electrical Superintendent 541-346-7511

rtabor@uoregon.edu





OR-OSHA rules: Heat & Wildfire Smoke Protection

Steve Stuckmeyer Environmental Health & Safety

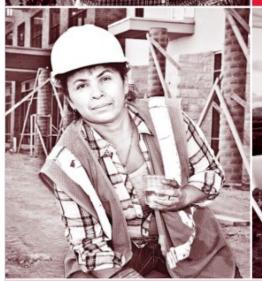
Yes, It's HOT!

Photo credit: OR-OSHA publication



WATER. REST. SHADE.

The work can't get done without them.







Permanent OR-OSHA rule, in effect June 15 2022 OAR 437-004-1131

2022

Employees performing work where the heat index exceeds 80 Fahrenheit

Oregon-OSHA Heat Stress Rule **EXEMPT**

- Incidental exposures, exposed <15 minutes per 60 minutes
- Heat generated by work process → control by other measures
- Life/Safety emergency conditions & associated operations
- Work inside buildings with temperature control <80 F
- Working from home → documented training is required

Applicability

EXEMPT when heat index <90 F

- Physical work defined as "rest" or "light"
 - Rest example: sitting, thinking
 - Light example: writing, driving, intermittent walking



2022

Oregon-OSHA Heat Stress Rule

Safety Measures

Routine Practices at Heat Index > 80 F

- Access to shade (or alternative equivalent cooling measures).
- Access to drinking water (32 oz per hour).
- Emergency Medical Plan addressing excessive heat
- Work-related acclimatization impacts
- A written Heat Illness Prevention Plan
- Documented training on heat hazards and controls https://safety.uoregon.edu/working-and-heat-stress



High-Heat Practices at Heat Index > 90 F

- Effective communication options two-way, or buddy system
- Mechanism for accessing emergency medical services
- Mechanism to determine H.I. inside buildings w/o temperature control
- Minimum of 10 min cool-down breaks every two hours -increase duration & frequency as conditions worsen

And, possibly Smoky!

Photo credit: OR-OSHA publication







Permanent OR-OSHA rule, in effect July 1st 2022 OAR 437-004-9791

2022

Oregon-OSHA Wildfire Smoke

Applicability

Rule

Employees performing work with unhealthy exposure to wildfire smoke. AQI ≥ 101.

EXEMPT

- Employees working from home
- Affected employer operations that are suspended until conditions improve
- Employees working inside mechanically filtered enclosures, with opening normally kept closed
- Incidental exposures, exposed <15 minutes per 60 minutes per 24-hour period
- Life/Safety emergency conditions & associated operations

2022

Oregon-OSHA Wildfire Smoke Rule

> Safety Measures

- Assessments of Air Quality
 - Supervisors/EHS using www.airnow.gov for area zip code, or 5-3-1 visibility matrix
 - EHS using calibrated analytical instruments
 - LRAPA using calibrated analytical instruments
- SRS notifications of AQI & required actions to affected supervisors list
 - Contact EHS or Risk Management if responsible for exposed employees – ehsinfo@uoregon.edu,
 riskmanagement@uoregon.edu
- -Adjustments to Buildings HVAC and work protocols for Exposed Employees
- -Documented training for Exposed Employees on wildfire smoke hazards and controls https://safety.uoregon.edu/wildfire-smoke

2022

Oregon-OSHA Wildfire Smoke Rule

AQI
Thresholds &
Associated
Actions

$AQI \le 100$ (Good & Moderate conditions) – No actions $250 \ge AQI \ge 101$ (UHSG, UH, VH)

- SRS monitoring system notifies affected supervisors
- Supervisors ensure exposed employees have:
 - Training on wildfire smoke hazards & controls
 - Effective two-way communication to supervisors
 - Implement engineering or administrative controls to reduce exposures below the AQI 101 threshold, **OR** provides exposed employees access to NIOSH-approved respirators for Voluntary use.
 - EHS implements daily PM2.5 particulate monitoring **AND** communicates with facilities to implement building HVAC controls protective of good indoor air quality.

$500 \ge AQI \ge 251$ (Very Unhealthy)

• Supervisors **require** exposed employees to wear NIOSHapproved respirators following provisions of UO Wildfire Smoke Respiratory Protection Program

AQI > 500 (Hazardous)

- Supervisors **require** exposed employees to wear NIOSHapproved respirators following provisions of <u>UO Respiratory</u> <u>Protection Program</u>
- Campus Inclement Weather Protocols may result in certain campus closures



University Communications

Richie C. Hunter
Vice President, University Communications
May 2022

Discussion Guide



- 1. Brand *Why is this important?*
- 2. Vision Where are we going?
- 3. Communication Strategy How will we get there?
- 4. High Level Timeline What's next? How fast will we move?































































Fast

Easy

Value

Accepted Everywhere



Winners Awesome Everyone is an athlete



Sporty Ultimate Driving Machine































TOYOTA







INFINITI®







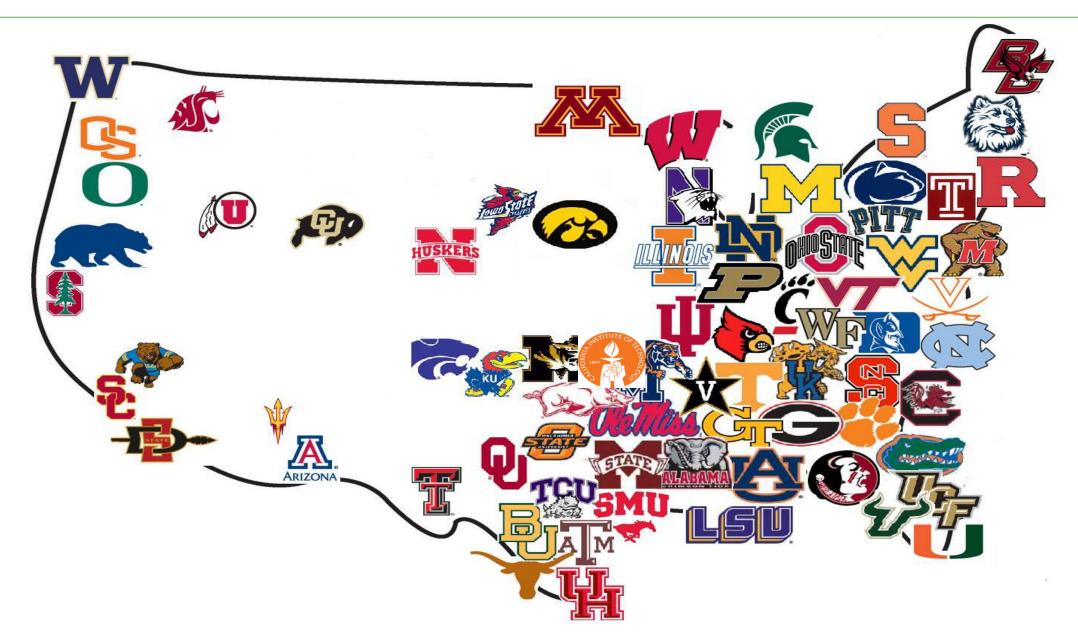


Safe

Reliable

Luxury; Expensive

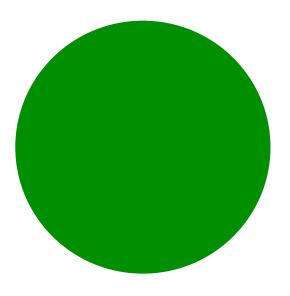












Brand

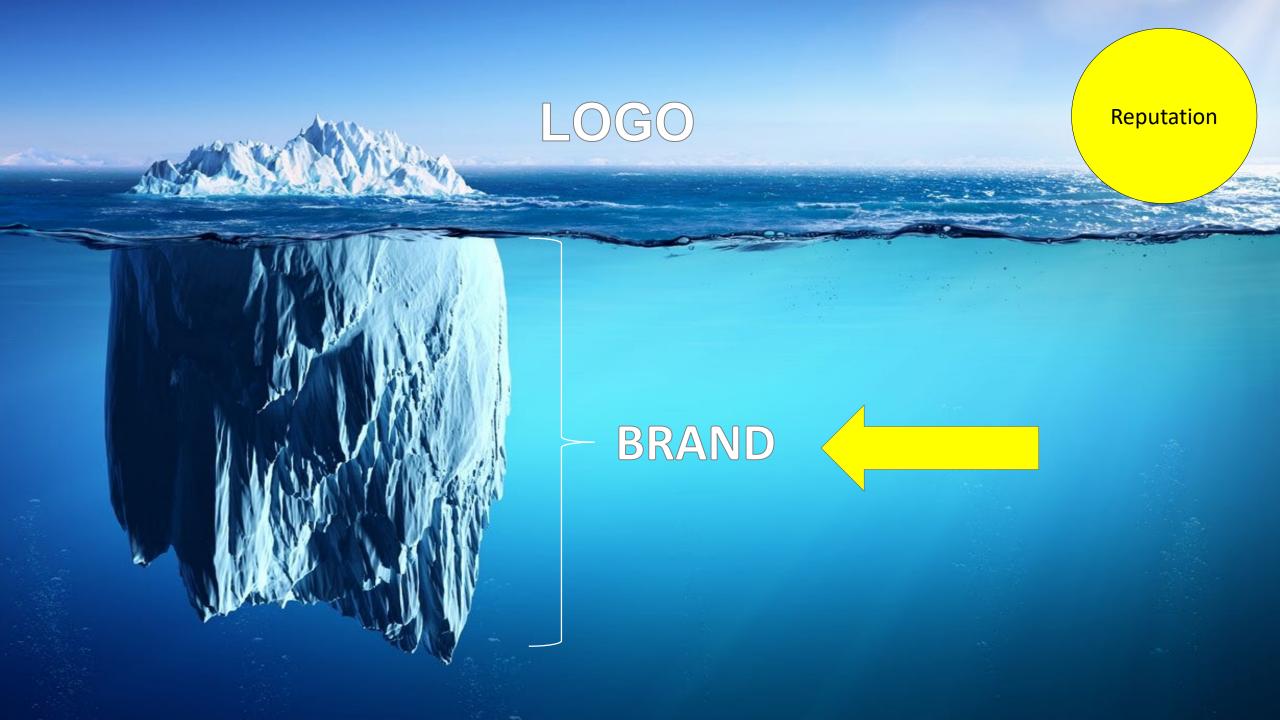
Perceived emotional image as a whole

Identity

Visual aspects that form and inform part of the overall brand

Logo

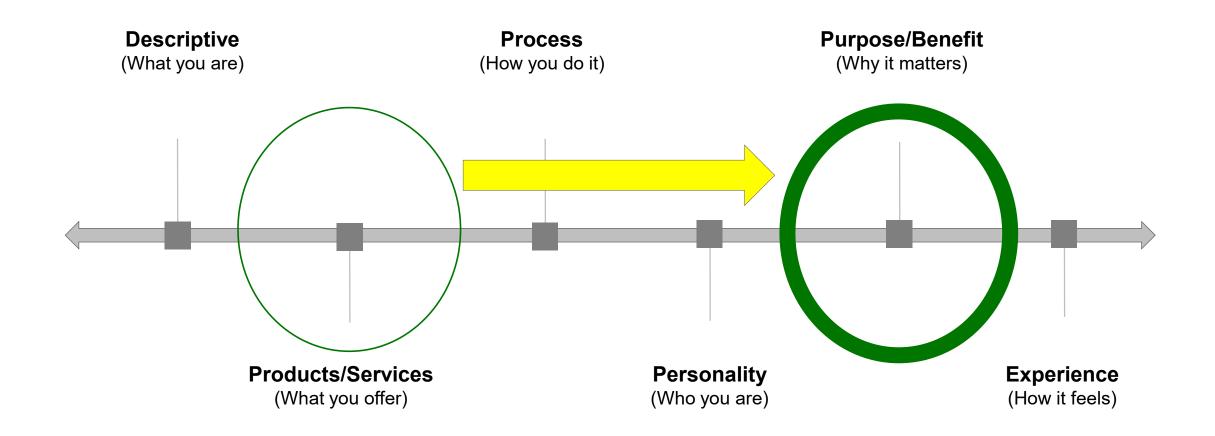
Identifies the entity in its simplest form via the use of a mark or icon



UNIVERSITY OF OREGON



To realize our vision, we must shift our mindset from "what we offer" to "why it matters"





Imagine ...

a preeminent research university rooted in a liberal arts and sciences education.

an institution that teaches people to think deeply, critically, and creatively.

a university that **comprehensively supports students** from matriculation to graduation to career through a commitment to **excellent teaching** and **student success**.

an incubator where inquiry leads to real impact.

a place where innovation occurs at the intersection of disciplines.

a close-knit, human scale academic community with global reach.

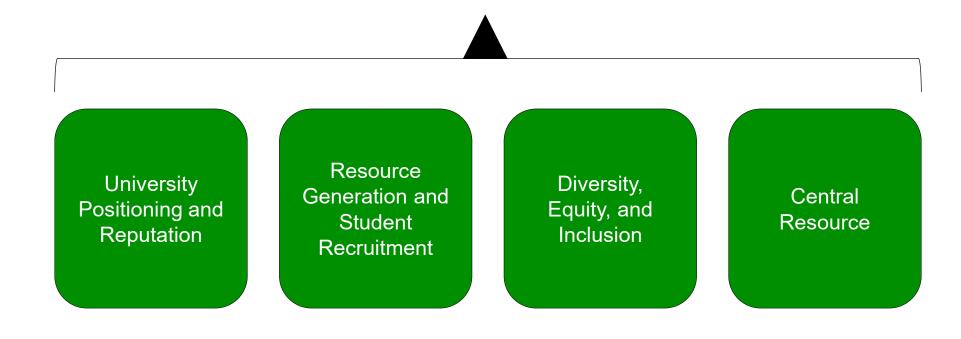
a setting where mountains, forests, rivers, and beaches are part of the everyday learning environment.

a home for students, researchers, teachers, and employees consistently focused on the greater good.

Welcome to the University of Oregon



Elevate the University of Oregon's local relevance, national competitiveness, and global recognition by creating and implementing cohesive, integrated, targeted, and proactive branding, marketing, communications, and media relations





GOALS

Differentiate Brand

Elevate Reputation

Educate Public

Engage Alumni

Motivate Donors

Attract and Retain Top Students

Attract and Retain Top Faculty

Attract and Retain Top Staff

Engage Internal Stakeholders

Engage External Stakeholders

Increase Funding

STRATEGY

Brand Development

Brand Infusion

Brand Management

Integrated Approach

Multi-Channel

Digital Communications

Media Engagement

Aligned Storytelling

Stakeholder Engagement

Crisis Communications

Central Resource

TACTICS

Targeted Placement

Traditional Media (Tip Sheets, Pitch Experts)

Relevant Content

Proof Point Copy

Iconic and Epic Photography

Social Media

Dynamic Web and Multimedia

Leverage Technology

Data Analytics

Brand Management

Guiding Principles

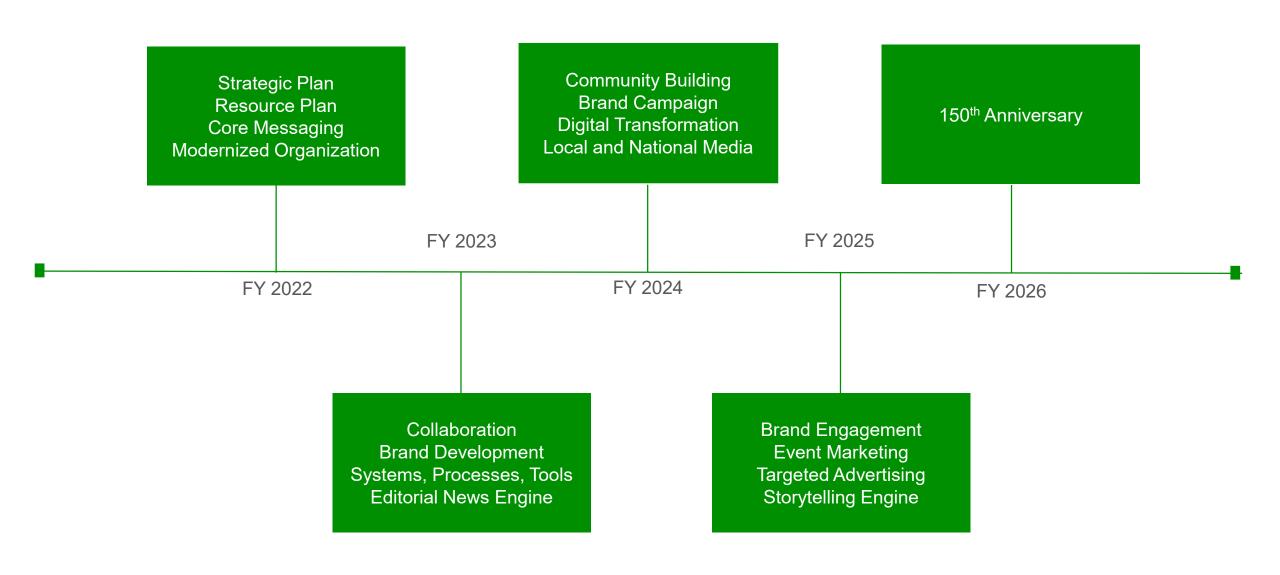


- Organize to be **responsive** to the needs of internal clients and enable them to meet external expectations
- 2 Build expertise around new and classic marketing and communication core competencies
- Advance a **portfolio view** of schools, colleges, and research enterprise coupled with a marketing and communications strategy, which optimizes the university's **reputation** and image
- Develop a well-defined, compelling, and differentiated University of Oregon brand
- Upgrade all marketing, communication, creative services, and media relations functions to deliver consistent, effective, and integrated messaging and storytelling
- Collaborate across the university to foster delivery of the brand experience to all key stakeholders
- Establish **streamlined processes and procedures** that support the overall success of University Communications and the university at large

Core Competencies

- Brand Development and Management
- Trademark and Licensing
- Digital Communications
- Website Development
- Website Design
- Website Management
- User Experience
- Data Analytics
- Content Strategy
- Executive Communications
- External Communications
- Internal Communications
- Crisis Communications
- Media Relations
- Social Media
- Marketing Strategy
- Marketing Communication
- Marketing and Advertising Campaigns
- Creative Services
- Institutional Publications and Collateral







Thank you!

Incident Lifecycle

Krista Dillon Safety & Risk Services

- Incident Occurs
- You hear about it or see it
 - Self-Assessment Do I think I am safe here?
 - Yes –Alert others near you & Alert first responders (911 or public safety)
 - No Move to safety, follow emergency response procedures, await further instructions
- Once on scene responders take action to stabilize the situation (Police, Fire, Facilities, Utilities, EHS)
 - If people are not safe, the first responders will tell you what to do
 - Shelter in Place
 - Evacuate
 - Go about your business
 - If this, you can always re-assess and move if you still don't feel safe. Just do not enter areas
 where responders have asked people to stay out of.
 - Responders will also let UO officials know what is happening to initiate the emergency notification system

Emergency Notifications

- Take some time to initiate
- Several types:
 - Emergency Notification UO Alert when there is a confirmed threat to physical health and safety. Covers the what, where, and basic steps to take.
 - Timely Warning Follow up emails to certain types of crimes on or near campus. Covers the what, where, when, and provides safety guidelines and resources

Notes

- May receive multiple notifications as additional information become available. Situation may be improving or worsening.
- All information from alerts is posted to the alerts blog alerts.uoregon.edu for documentation. Additional, non-urgent information may be posted there as follow up.
- Information during a crisis/emergency is not perfect. Messaging and instructions may change as new information becomes available.
- Emergency alerts will be concluded with an "All Clear" message to indicate that the direct threat is over.



Debrief

- UO debriefs each incident to identify what worked well and what can be improved.
- Debriefs inform changes to policies, procedure and general response instructions.

OR22 Issue Reporting

- Life Threatening Issue 911
- Non-Life Threatening Issue 541-346-2919
 - UO Police Response, Press 0
 - Non-Police Response, Press 2
- Facilities Related Call Log
- Information Services 541-346-4357 / https://livehelp.uoregon.edu/

DESIGN AND CONSTRUCTION TES TANK PROJECT PRESENTATION

May 2022 CPFM Liaisons Meeting



THERMAL ENERGY STORAGE (TES)TANK

PROJECT MANAGER: DAMON RUTHERFORD CONSTRUCTION: MARCH – SEPTEMBER

INITIAL RENDERING/LOCATION:







IN THE BEGINNING, THERE WAS DIRT:





THEN, THERE WERE AGGREGATE PIERS (200, IN FACT):



BUT WAIT, THERE'S FLOOR:



FOLLOWED BY THE RISE OF SHORING:





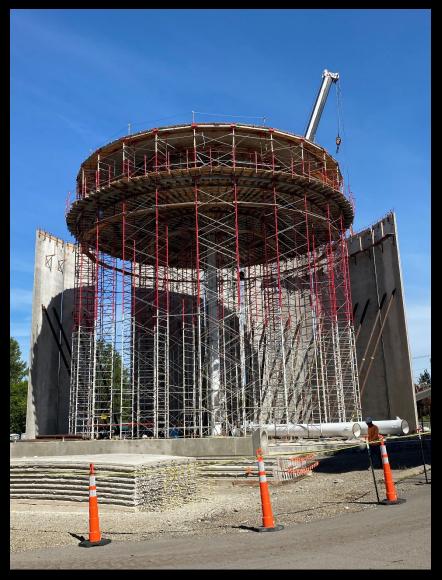


AND MORE SHORING:



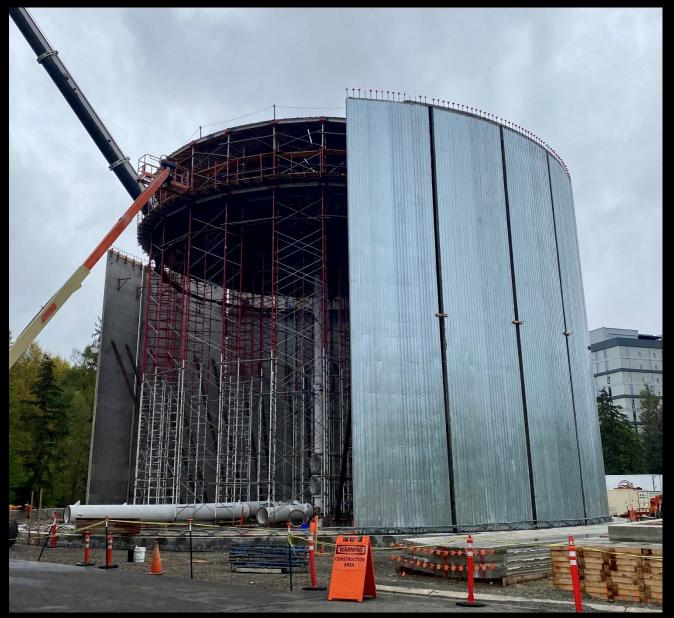
AND THEN CAME PANELS:





AND MORE PANELS (25!):



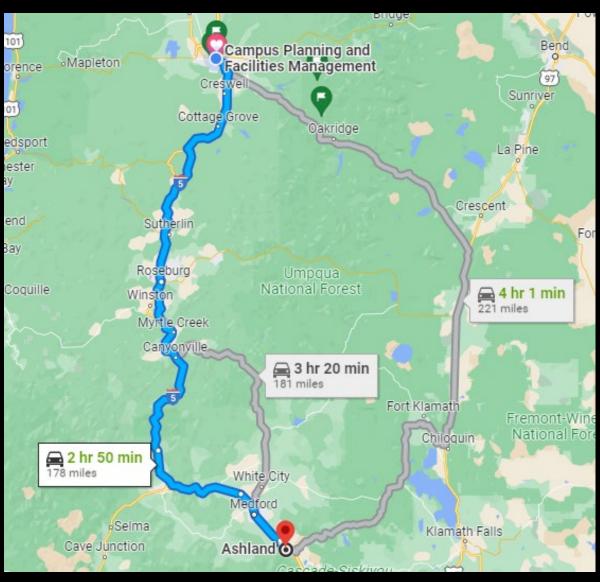


AND NOW, WE HAVE THE MAKINGS OF A 3 MILLION GALLON THERMAL ENERGY STORAGE TANK:



DOWN TO THE WIRE:





TANK YOU VERY MUCH!









The event will take place July 15 – 24, 2022.



The 10-day event will showcase the world's best athletes in action across track and field disciplines, marathons, and race walks.



The World Athletics Championships have showcased the greatest athletes on Earth since 1983. WCH Oregon22, the 18th edition, will mark the first time track and field's most prestigious event will be hosted on U.S. soil.



Previous host cities have included Doha, London, Rome, Athens, Berlin, and Beijing.



THIS IS A GLOBAL OPPORTUNITY



EXPOSURE ACROSS

200+
NATIONS



6,500 HOURS OF TV

1 BILLION
GLOBAL AUDIENCE



NBC – 2 hours nightly prime time coverage





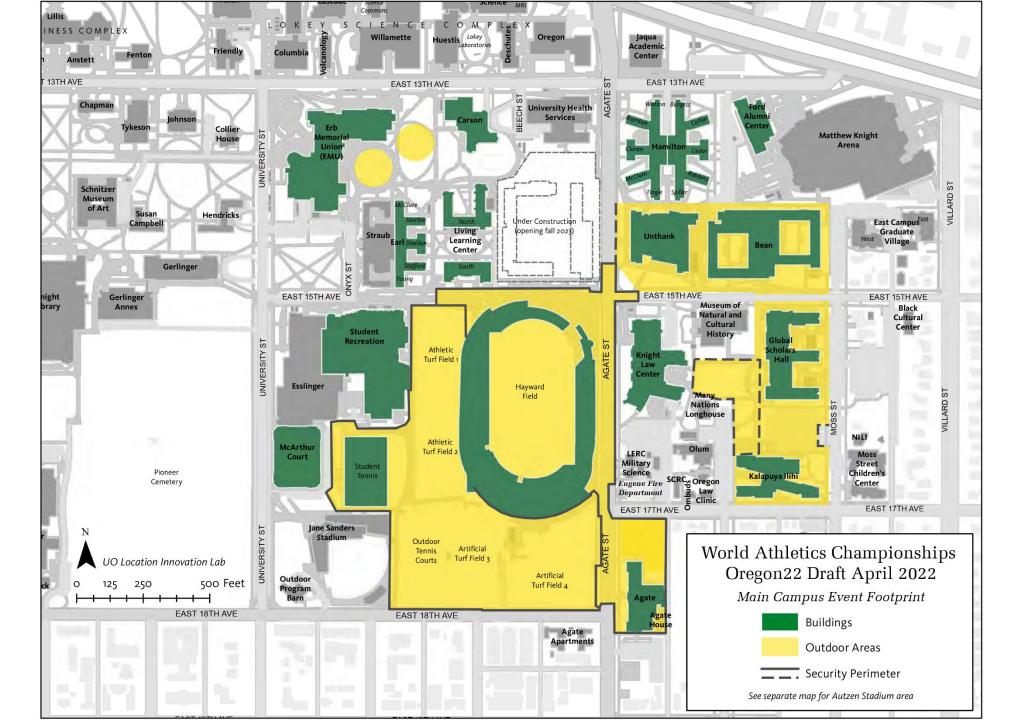


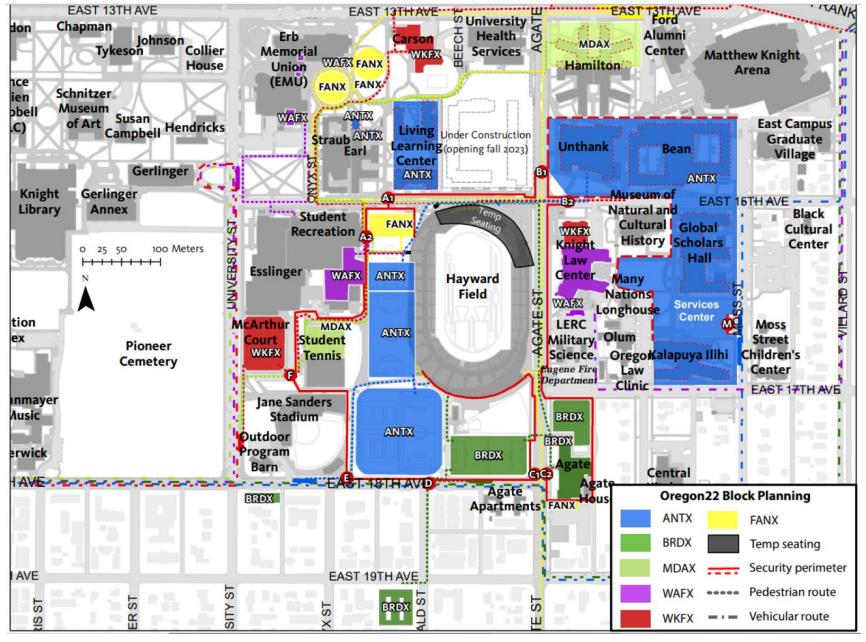
2000 Athletes

3000 Athletes and Team Members staying in Athlete village on campus

20,000 – 25,000 People on campus per session

3000 Members of broadcast and media

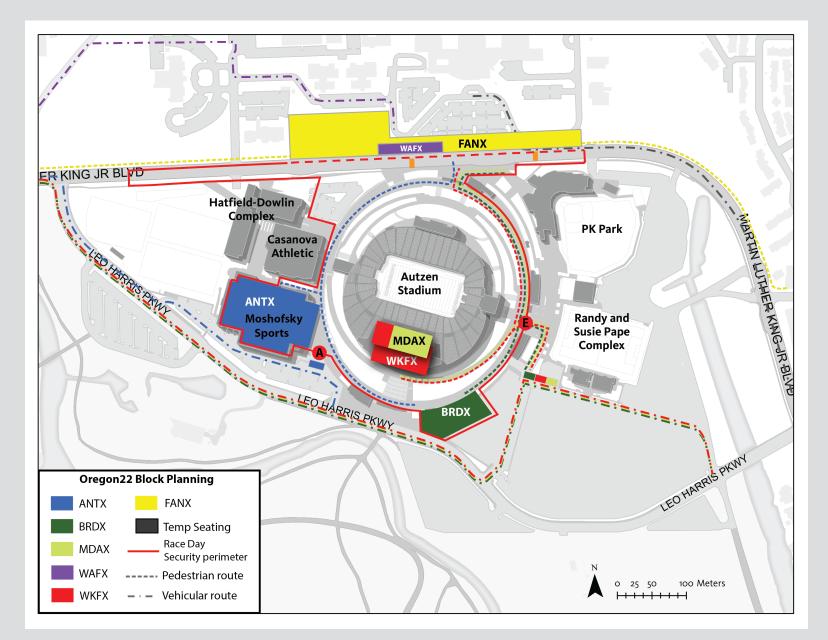








Road Events Venue





DRAFT March 2022

Championships.uoregon.edu



Hello, World. Meet Oregon.

The World Athletics Championships Oregon22 & are coming to the University of Oregon July 15-24. We can't wait to share the expertise and passion of the University of Oregon community as well as the magic of Hayward Field with the rest of the world.



How to report issues during the event



Questions