



AISD 11-09-2022







AISD Environmental Stewardship Advisory Committee (ESAC) November 9, 2022

The purpose of the ESAC is to engage AISD students, staff, parents, and community members in advancing environmental education and sustainable operations that enhance learning and support resilient, healthy, and equitable school communities.







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To accomplish its purpose, the ESAC shall:

- Serve as an advisory body to the Superintendent.
- Foster communication and collaboration among members.
- Serve as a means for members and the public to remain current in the status of sustainability and related initiatives at AISD.
- Support the <u>2011 Environmental</u> <u>Sustainability Policy (CL)LOCAL</u>.









AGENDA

I.Welcome & Announcements	5:30-5:40
II. Public Comments*	5:40-5:50
III. Icebreaker Activity	5:50-6:00
IV. Post-Election Day Updates	6:00-6:10
V. Action Area Updates	6:10-6:30
VI. CoA Overview of Climate Equity Plan	6:30-6:45
VII. Poll of January Meeting (in person or virtual)	6:45-6:50
VIII. Subcommittee Breakout Groups	6:50-7:25
IX. Requests for Future Meeting Topics & Adjourn	7:25-7:30







Mark your calendars for the 2022-2023 ESAC meeting dates!

All meetings will take place from 5:30 to 7:30 pm

→ January 25, 2023 (TBD)
 → March 8, 202 3 (virtual)
 → May 10, 2023 (in person)





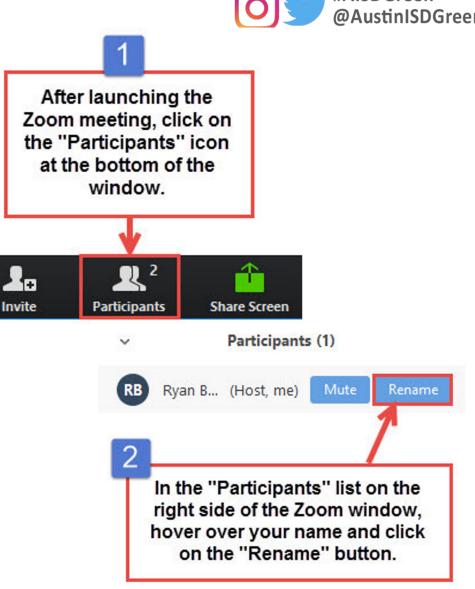


#AISDGreen @AustinISDGreen

Please change your name on Zoom to include your subcommittee.

- ZW&P
- T&AQ
- F&N
- E&W
- E&CE

For example, "E&CE Lucia Sewing Cole." If you are in two subcommittees, please list them both.









Tech Tips

- 1. We encourage you to use your video so we can see one another's wonderful faces!
- This webcast is being recorded but not live streamed. The recording will be posted to the ESAC web page.
- 3. Please keep your microphone muted unless you are speaking. This helps minimize background noise.







Tech Tips

5. To ask a question:

- Please use the "raise hand" button to ask a question or provide a comment, or
- Indicate in the chat that you would like to ask a question.
- You will be called on to voice your question out loud so it can be captured in the recorded session.
- 6. *Operation: Pumpernickel!*







Advisory Committee (ESAC) Reminders about ESAC

ESAC Has a listserv!

AISD_esac@googlegroups.com please use it for sharing news, info, updates with your ESAC colleagues.

ESAC has a google share drive! tinyurl.com/ESACfiles

Environmental Stewardship

Please keep your subcommittee files here. You can also access templates and see what other subcommittees are up to! We will add members to the drive.

ESAC has a website!

www.austinisd.org/advisory-bodies/esac Great for knowing when meetings take place, reviewing previous meeting materials/videos, seeing general info about the committee.







Public Comments

Visit austinisd.org/advisory-bodies/esac/meetings to submit public comments by noon the day of the meeting







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Ensuring Trees at Bond Projects Live

Thank you for your time and your service. As AISD moves forward with more bond construction projects it's important that they not only plant trees but that they help them live. My kids go to Govalle Elementary, one of the 2017 bond funded modernization projects. The outdoor elements, including trees, were not well thought out. The school opened last year and more than 20 of the planted trees have died, mainly because of lack of irrigation.

Irrigation was improperly set up, purple pipes on the surface were mowed over and left as litter, the irrigation timeline to establish the trees and the irrigation warranty was only 1 year but trees in Central TX need 3 years of irrigation to get growing & now that we have started digging up the dead trees we see that they are in a tight root ball indicating improper planting.

Suggestion: Ensure contracts with vendors include: that they will remove purple pipes at the end of their lifespan, that tree irrigation and the systems warranty will be for 3 years, that cisterns will be hooked up to receive and release water, that crews planting the trees receive training on proper planting techniques & that the AISD group responsible for checking systems and reporting/fixing issues is AISD maintenance, not the Principal.







ICE Breaker







Announcements







Announcements: Green Building Ceremony

October 18, 2022

Austin Energy Green Building

Ann Richards School for Young Women Leaders Blazier Elementary School 4-6 Intermediate Site Bowie High School Athletics Building Doss Elementary School Govalle Elementary School T.A. Brown Elementary School

Bear Creek Elementary School Casis Elementary School Hill Elementary School Murchison Middle School Norman-Sims Elementary School

** Menchaca Elementary School

Leadership in Energy & Environmental Design



Doss Elementary School T.A. Brown Elementary School



Silver Ann Richards School for Young Women Leaders Blazier Elementary School 4-6 Intermediate Site Govalle Elementary School











Icebreaker







Update: Election Results



www.AISDFuture.com

Map Satellite Velocite Unit of the set of th

austinisd.org/board/boundaries







Pflugerville

Wells Branc

Update: Election Results -

% Votes

Austin ISD, Trustee, SMD 1

Candidate

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Map

Show Legend

Logo Minte

Hudson Bend

Satellite

Briarcliff

Candance Hunter✓	13,475	64.4%
Roxanne J. Evans	7,449	35.6%
	100% of precinc	ts reporting

Total Votes

Austin ISD, Trustee, SMD 4

Candidate	Total Votes	% Votes
Kathryn Whitley Chu🗸	28,504	70.6%
Clint Small	11,859	29.4%
	100% of pred	incts reporting

Austin ISD, Trustee, SMD 6

Candidate	Total Votes	% Votes
Andrew Gonzales	18,464	66.3%
Geronimo M. Rodriguez, Jr.	9,389	33.7%
	100% of pr	ecincts reporting

Austin ISD, Trustee, SMD 7

Candidate	Total Votes	% Votes
David Kauffman 🗸	27,873	100.0%
	100% of precincts reporting	

Austin ISD, Trustee, SMD 9

Candidate	Total Votes	% Votes
Arati Singh✓	134,090	67.1%
Heather Toonlin	65,778	32.9%

Point Venture Lakeway The Hills Manor Bee Cave Austin Hornshy Bend Webb Del Valle AUSTIN 183 Dripping Springs BELTERRA Bear C Garfield Pilot Knob Colton Driftwood + Creedmoor Buda Keyboard shortcuts Map data ©2022 Google Terms of Use

ANDERSON

Find your Trustee: austinisd.org/board/boundaries

100% of precincts reporting





Update: Election Results- AISD Bond

Austin ISD Proposition A



Choices	Total Votes	% Votes
For √	188,566	72.6%
Against	71,331	27.4%
	100% of pre	ecincts reporting

Austin ISD Proposition B

www.AISDFuture.com

Choices	Total Votes	% Votes
For✓	185,761	72.1%
Against	71,909	27.9%

100% of precincts reporting

Austin ISD Proposition C

Choices	Total Votes	% Votes
For √	148,805	58.1%
Against	107,327	41.9%

100% of precincts reporting





Update: Election Results- AISD Bond





www.AISDFuture.com

Funds Security Upgrades at Every Austin ISD School



- Secure entry vestibules
- Fencing
- New door locks and
- lock repairs

 Fire safety



Enables Districtwide Improvements

- Address critical deficiencies, including heating and air conditioning, plumbing and roof repairs at all schools with chronic maintenance issues.
- Upgrade athletic facilities at every comprehensive high school
- · Replace every bus without AC
- Improve special education inclusion
- Technology upgrades





Modernizes 25 Aging Facilities Through Full or Phased Renovations





Full Modernization Travis ECHS Burnet MS Sadler Means YMLA Allison ES Andrews ES Barrington ES Harris ES Houston ES Langford ES Linder ES Oak Springs ES Pecan Springs ES Wooldridge ES Wooten ES Phased Modernization Anderson HS Austin HS Crockett ECHS LBJ ECHS McCallum HS Navarro ECHS Northeast ECHS Dobie MS Martin MS O. Henry MS Hill ES





Update: Election Results- AISD Bond



www.AISDFuture.com





Additional Sustainable Building Features

- Native and adaptive landscapes that support local wildlife and reduce water use
- Green stormwater infrastructure
- Construction waste recycling
- Electric vehicle-ready parking or charging stations
- Solar-ready roofs
- Outdoor learning areas to foster connection to natural environment

40 green-certified AISD buildings as of fall 2022

All 2022 Modernizations Required to Achieve AEGB and LEED Certification

- High-efficiency HVAC systems
- High-performance windows
- Daylight and
- occupancy sensors
- LED lighting
- Water use reduction
- Locally-sourced building materials to limit emissions associated with transportation



\$74,833

Combined utility cost savings at modernized Govalle and Menchaca campuses in Year 1





Activity Updates

Energy & Water | Rey Torres & Ana Echeverria
Food & Nature | Colleen Garland & Lauren Maples
Transportation & Air Quality | Rob Borowski & Mike Rios
Zero Waste & Procurement | Noelle Bugaj & Ana Echeverria
Equity & Community Engagement | Noelle Bugaj







Energy & Water Update

Rey Torres & Ana Echeverria







Energy & Water Update

The Energy and Water Department announced the winners of the contest AISD Energy Heroes

As an initiative to promote Energy Conservation in commemoration of the <u>National Energy Efficiency Day 2022</u> this past 10/05/2022.

All the winners were presented with an individual gift courtesy from the Energy and Water Management Department, and the first place also won a Petting Zoo Session donated by Tiny Tails to You, which set up was possible through Sustainability (thank you Lucia and Darien!)

The 1st place was awarded to María, Lía, and Cesar, from Ms. Flores 2nd grade class at **Odom ES**. The 2nd place was awarded to Ivanna, from Ms. Cardenas 11th grade class at **Eastside ECHS**. The 3rd place was for Ana, from Ms. Coba EcoRise Innovators' class after hours, 4th grader at **Overton ES**.







#AISDEnergyHeroes Winners









#AISDEnergyHeroes Winners







Energy & Water Update

Austin Energy All -Stars Program Enrollment

Murchison Middle
O. Henry Middle
Ortega Elementary
Paredes Middle
Perez Elementary
Richards Sch Young Women Leaders
Rodriguez Elementary
Rosedale
Sadler Means YWLA
Sanchez Elementary
Small Middle
Webb Middle
Widen Elementary
Zavala Elementary
*For the first time in the district history, all of AISD
qualified students and teachers enrolled.
**Garza was already enrolled in the program.







Nature Update

Colleen Garland & Lauren Maples







Girls+ Outside!

Partnership between AISD and Westcave Preserve 320 girls+ • 10 Campuses • 25 Field Trips!

- McKinney Falls State Park
- Camacho Activity Center
- Zilker Botanical Gardens

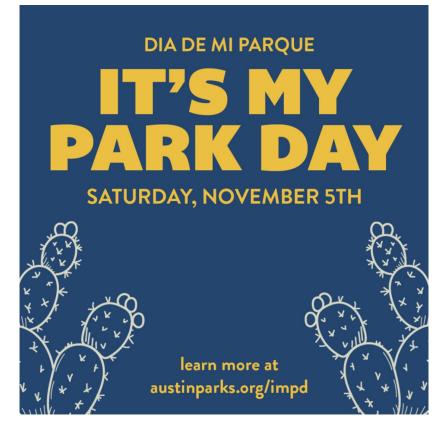
- Westcave Preserve
- Discovery Hill











- 100 sites across Austin
- 16 AISD Campuses







Play in Nature: an Evening with Adam Bienenstock

"Play in Nature – Social, Emotional and Immunological Imperative" With the pandemic behind us the data is clear that our social and emotional wellbeing are directly related to our immune system health. Join us as we make these connections through data, new research, and Adam's unique brand of storytelling.

Wednesday, November 16th Food and Networking: 7:00 – 7:30pm Presentation: 7:30 – 8:30pm

Lady Bird Johnson Wildflower Center







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AISD/City of Austin Urban Forest Grant

Planting Year 2021-2022 (complete)	Planting Year 2022-2023
Blazier Elementary	Gus Garcia YMLA
Rodriguez Elementary	Perez Elementary
Langford Elementary	Overton Elementary
Webb Elementary	Hart Elementary
Clifton Center	St. Elmo Elementary
Bedichek Middle School	Graham Elementary
Walnut Creek Elementary	
Uphaus Early Childhood Center	
Dobie Middle School	
Houston Elementary	





Food Update

Diane Grodek







New Product Update

True Harvest Farms from Belton, Texas

- Butter lettuce will be used for all of our burger and sandwich toppings
 - Romaine will be used for all salads

*Supports local farms GMO *Grown Hydroponically

*No Pesticide and Non-

*Limited packaging

*Better yields / Less waste



*Less labor for staff











New Product Update

Beetnik Hamburgers

• We will only offer this item 1x a cycle for Elementary school. Higher quality less, less often for beef.

*All beef is organic *All the cows are grass-fed











Seasonal Fun

In October we sampled Okra at all levels for National School Lunch Week









Seasonal Fun

This Fall we featured an Apple Crisp made from scratch with Farm to School Apples from Top of Texas Farm in Farwell Texas and served them whole.









Coming Up...

Winter Menu begins when we return from Thanksgiving break.

- The Cuban Chicken with Pineapple Pico (we offer a vegetarian version with black beans as the protein) Bowl returns!
- Scratch-made Manicotti
- Hot Honey Chicken Drumstick with a Biscuit
- BBQ Pork with a Baked Potato













First Grant Funded Field Trip

We brought 17 Food Service Team Members to tour Texas Disposal Systems, Taste of Ethiopia and engage in an Arrosti session. The grant was from the Austin Ed Fund - THANK YOU!







Sustainability Steps

- Self Serve Success!
- Our Cafes ordered 385 fewer cases of single use containers than a comparable month in 2021.
- Each case has 2,500 containers...
- We kept 962,500 containers out of the landfill!
- We saved \$15,392!









Transportation & Air Quality Update

Mike Rios & Rob Borowski







10/17 E-Bus Press Conference









Zero Waste & Procurement Update

Noelle Bugaj & Ana Echeverria







Zero Waste & Procurement Update

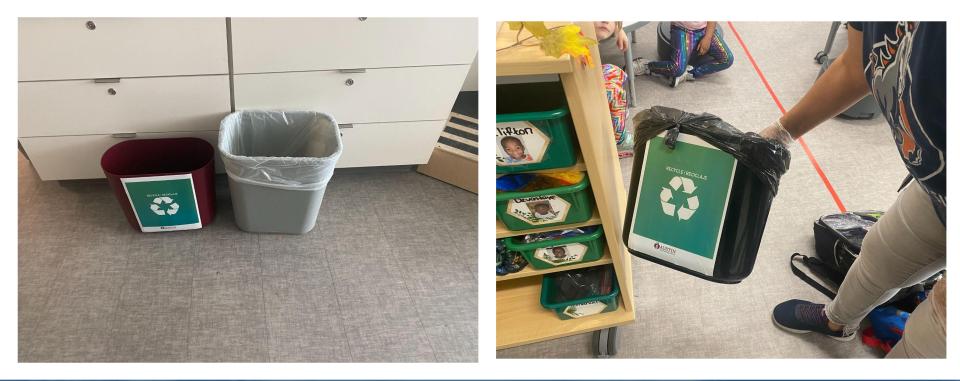
- Training and Supplies to different locations and audiences:
 - New Head Custodians
 - Faculty Staff at Rosedale
 - Norman Sims Elementary
 - New Staff Monthly Training at Metz
- Compiling feedback and information from our AISD communities about better ways to serve our communities through Zero Waste solutions adapted to their needs: best size and location for waste signs and bins, training.
- Repurposing existing bins to new locations.
- Researching into grants and funding sources for Zero Waste Supplies







Zero Waste & Procurement Update









Zero Waste & Procurement Update











Equity & Community Engagement

Noelle Bugaj & Darien Clary













ESAC PURPOSE & MEASURING SUCCESS

POSSIBLE ACTIONS:

Review and revise ESAC purpose and bylaws.

Consider ways to support better communication channels with district leadership.

Consider how to communicate ESAC achievements more publicly.

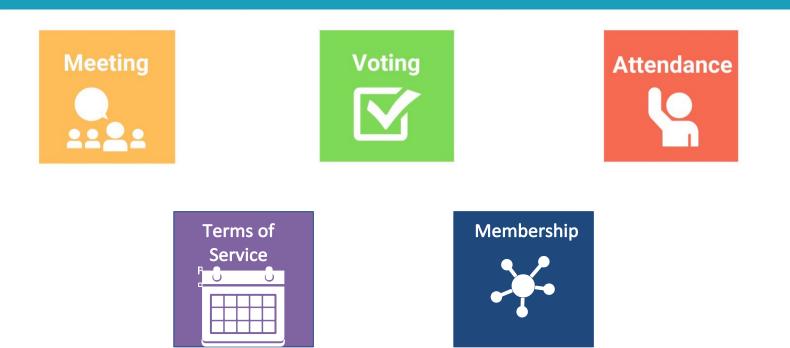
DRAFT OUTCOME:

Present a new proposed purpose and bylaw changes to the ESAC.



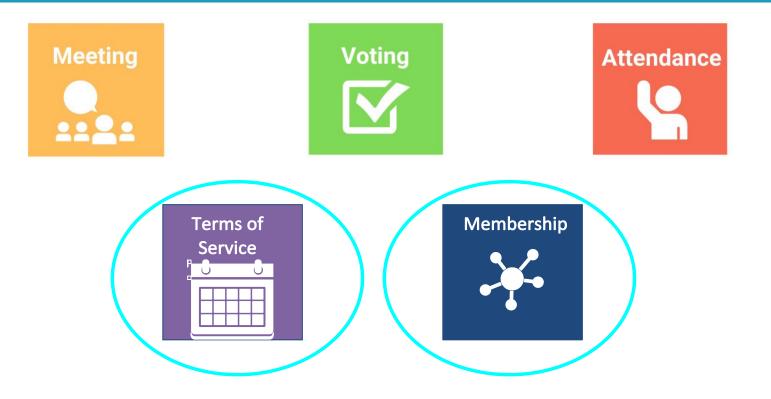


















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	Current Requirements	Previous Requirements
Students	6	0
Parents	6	6
Teachers	6	4
Non-teaching staff	6	6
Business/non-profit	12	2
Local Government	6	2
	42	20







0

-	Current Requirements	Current status
Students	6	3
Parents	6	5
Teachers	6	0
Non-teaching staff	6	7
Business/non-profit	12	12
Local Government	6	8
	42	35







Reminders

- This is to specify voting members, not ability to participate/collaborate as many already do.
 - Typically, voting takes place to approve minutes, elect chairs, support a letter of advocacy.
- Creates more intentionality around student voice
- Creates intentionality around DEI
- If something isn't working, we can consider changes on a regular basis during the sunset review (even-numbered years)







Terms for Voting Members

- Two-year terms, can serve two consecutive terms
- One-year gap year if you served two consecutive terms before reapplying
- Students may choose to serve a one year term
- In their final year, voting members are expected to help recruit to ensure ESAC meets membership criteria.

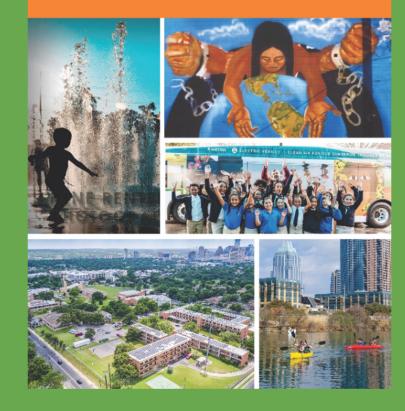




Next Steps

- 4:30 11/14 EC&E subcommittee meeting Please join if you would like to discuss. You can also email Noelle (<u>info@yoursmallacts.com</u>) and Darien (<u>darien.clary@austinisd.org</u>) with any questions if you cannot make it to the meeting.
- March: EC&E subcommittee share recruitment aims (students, teachers, DEI considerations, etc.) and tools.
- April-June: Application window to renew your vows as a voting member with ESAC (reapply) and recruit
- Create a list of non-voting participants/collaborators so we can continue to actively engage in meetings, subcommittees, etc.
- Fall 2023: Begin with updated voting roster and non-voting participants/collaborators.

AUSTIN CLIMATE EQUITY PLAN



Austin Climate Equity Plan

November 2022













Subcommittee Breakout Groups







NOTES: Energy & Water

Trustee Questions

• ENTER HERE

Carbon Neutrality Ideas/Questions







NOTES: Transportation & Air Quality

Trustee Questions

• ENTER HERE

Carbon Neutrality Ideas/Questions







NOTES: Waste & Procurement

Trustee Questions

• ENTER HERE

Carbon Neutrality Ideas/Questions







NOTES: Waste & Procurement

Current - Finalizing FY 22-23 goals

Theme - Education and training

Strategies - Considering pilots for a few schools, evaluating which could benefit most at this time

ZW Staff Update







NOTES: Food & Nature

Trustee Questions

• ENTER HERE

Carbon Neutrality Ideas/Questions









THANK YOU for all you do to help AISD be green!

