

Environmental Stewardship Advisory Committee (ESAC)

September 27, 2018

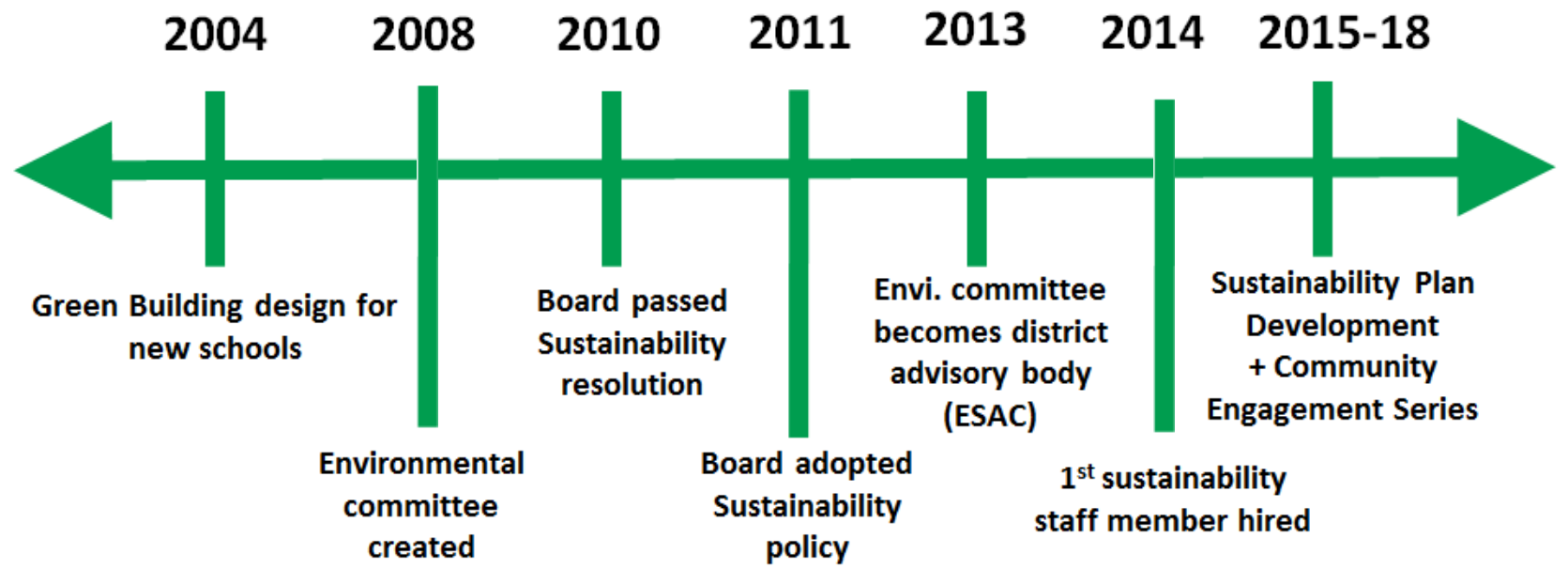


AISD Sustainability Updates

Darien Clary



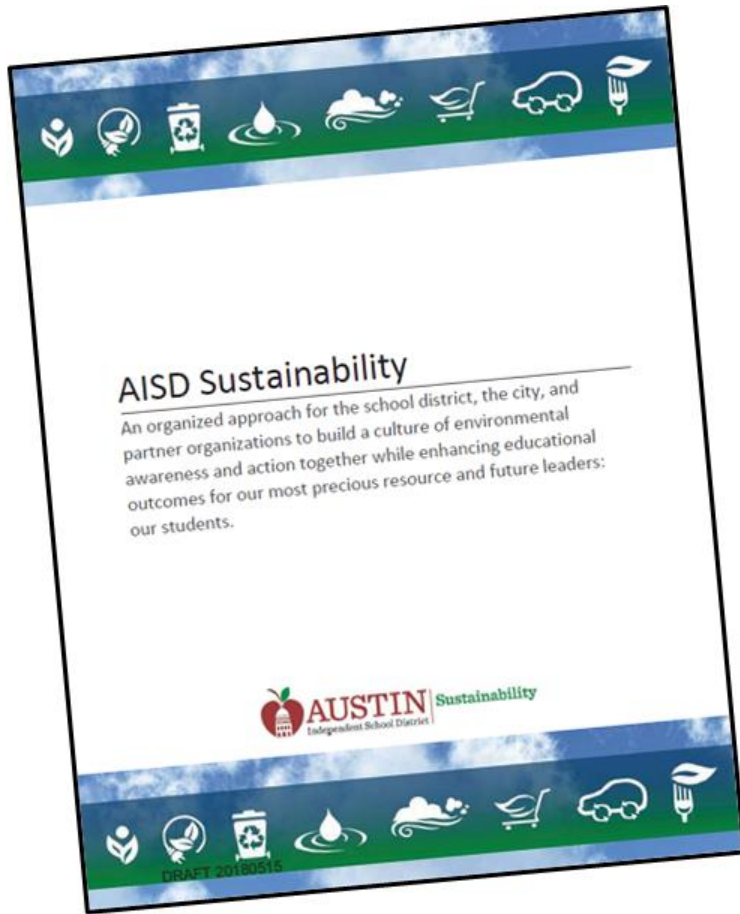
ESAC Accomplishments



2010 Outdoor Learning Specialist Hired
2015 Sustainability Conference



Sustainability Plan

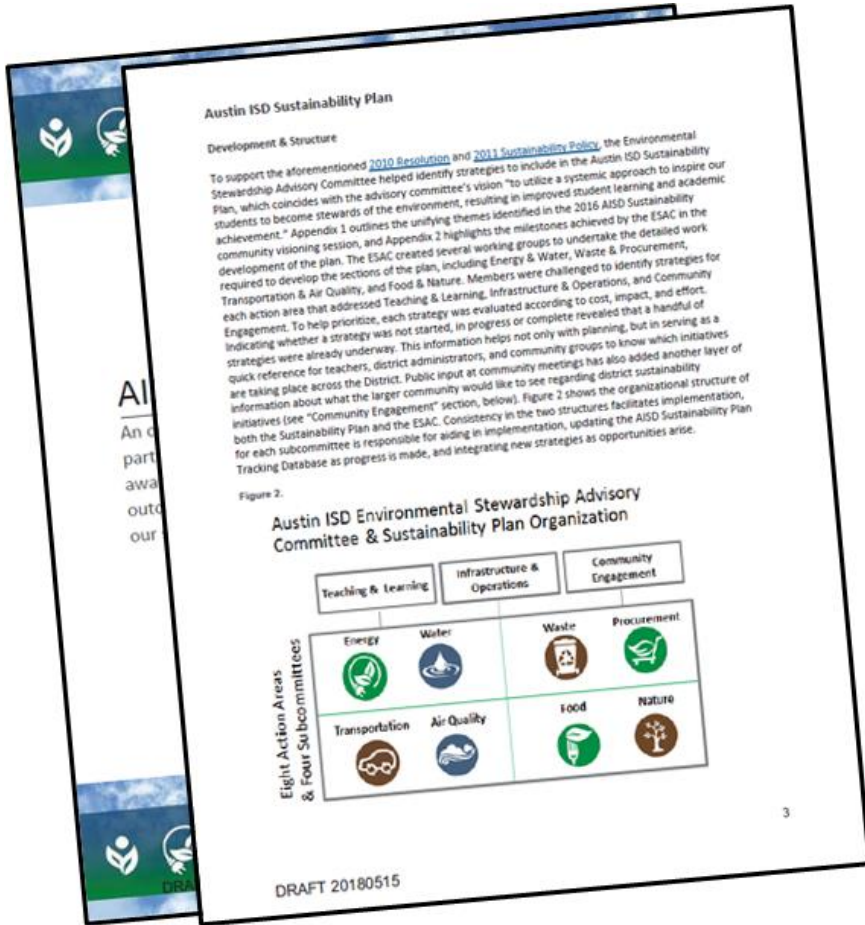


AISD Sustainability:

An organized approach for the school district, the city, and partner organizations to build a culture of environmental awareness and action together while enhancing educational outcomes for our most precious resource: our students.



Sustainability Plan

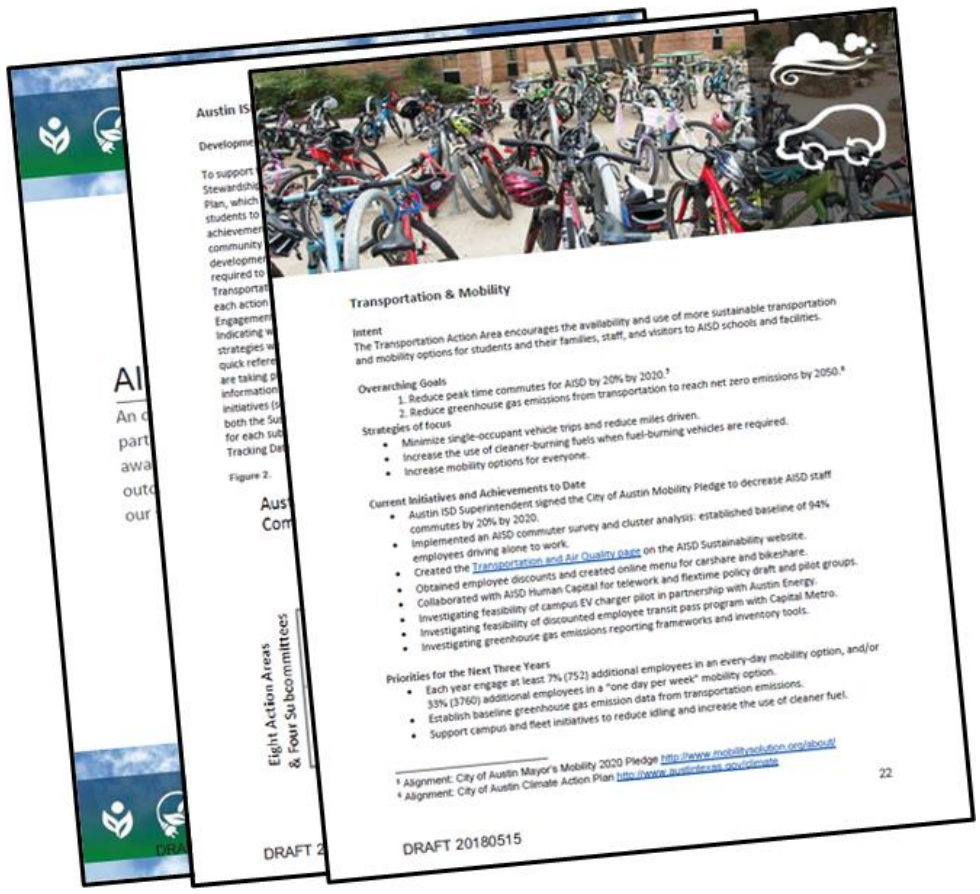


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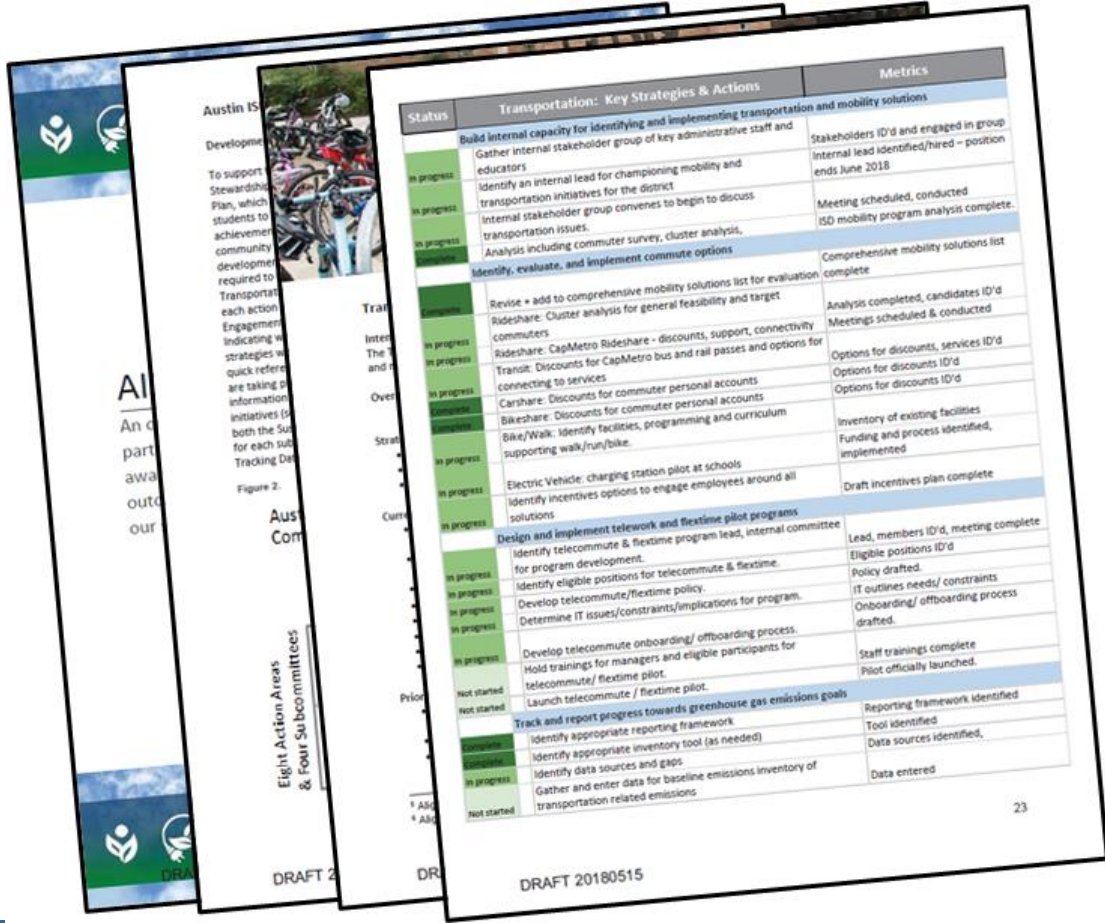
Sustainability Plan



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Sustainability Plan



Transportation: Key Strategies & Actions

Status	Transportation: Key Strategies & Actions	Metrics
	Build internal capacity for identifying and implementing transportation and mobility solutions	
In progress	Gather internal stakeholder group of key administrative staff and educators	Stakeholders ID'd and engaged in group internal lead identified/hired – position ends June 2018
In progress	Identify an internal lead for championing mobility and transportation initiatives for the district	Meeting scheduled, conducted
In progress	Internal stakeholder group convenes to begin to discuss transportation issues.	ISD mobility program analysis complete.
In progress	Analysis including commuter survey, cluster analysis, identify, evaluate, and implement commute options	Comprehensive mobility solutions list complete
Complete	Revise + add to comprehensive mobility solutions list for evaluation	
In progress	Rideshare: Cluster analysis for general feasibility and target commuters	Analysis completed, candidates ID'd
In progress	Rideshare: CapMetro Rideshare - discounts, support, connectivity	Meetings scheduled & conducted
In progress	Transit: Discounts for CapMetro bus and rail passes and options for connecting to services	Options for discounts, services ID'd
In progress	Carshare: Discounts for commuter personal accounts	Options for discounts ID'd
In progress	Bikeshare: Discounts for commuter personal accounts	Options for discounts ID'd
In progress	Bike/Walk: Identify facilities, programming and curriculum supporting walk/run/bike.	Inventory of existing facilities
In progress	Electric Vehicle: charging station pilot at schools	Funding and process identified, implemented
In progress	Identify incentives options to engage employees around all solutions	Draft incentives plan complete
	Design and implement telework and flextime pilot programs	
In progress	Identify telecommute & flextime program lead, internal committee for program development.	Lead, members ID'd, meeting complete
In progress	Identify eligible positions for telecommute & flextime.	Eligible positions ID'd
In progress	Develop telecommute/flextime policy.	Policy drafted.
In progress	Determine IT issues/constraints/implications for program.	IT outlines needs/ constraints
In progress	Develop telecommute onboarding/ offboarding process.	Onboarding/ offboarding process drafted.
Not started	Hold trainings for managers and eligible participants for telecommute/ flextime pilot.	Staff trainings complete
Not started	Launch telecommute / flextime pilot.	Pilot officially launched.
	Track and report progress towards greenhouse gas emissions goals	
Complete	Identify appropriate reporting framework	Reporting framework identified
Complete	Identify appropriate inventory tool (as needed)	Tool identified
In progress	Identify data sources and gaps	Data sources identified,
In progress	Gather and enter data for baseline emissions inventory of transportation related emissions	Data entered

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Sustainability Plan

Next Steps

Written update to Board of Trustees

Feedback over summer

Post final version on AISD Sustainability website

Ongoing: update & track strategies/actions

Every 2 years: update online document



Sustainability Plan

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Sustainability Plan

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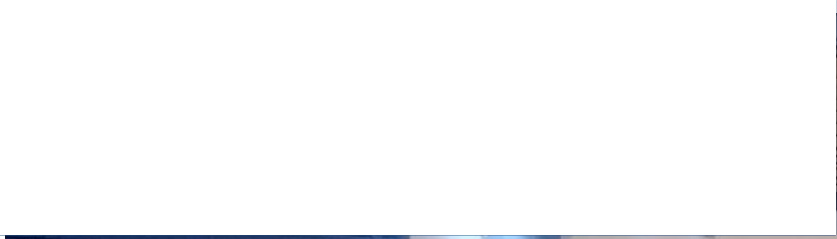
Other Initiatives Underway

- Austin ISD & PARD Joint Use Agreements
- Design input for construction projects
 - AISD Staff
 - EWaS Team
 - Sustainability Consultant - MEP, LEED coordination
 - Austin Energy Green Building
- Input for Project Development Manual
 - Opportunities to incorporate sustainable landscape practices, ensure space allocation for recycling/composting, OLE integration, etc.



Tree Care Standard Operating Procedures & Grounds Crew Training, August 2018





Action Area Updates

Subcommittee Leaders



Food



**P U R C H A S I N G
P R O G R A M**



austin360

Entertainment

What would it take for AISD to serve organic milk, produce? More kids eating school lunch

By Addie Broyles

Posted Aug 7, 2018 at 12:01 AM

Updated Sep 26, 2018 at 10:07 AM

As Austin-area parents and students are getting back-to-school supplies in order, local school districts are preparing menus, placing orders and preparing staff for another school year of feeding thousands of elementary, middle and high school students.

Austin ISD serves more than 80,000 meals every day, but they only serve only about half of the students who attend schools within the district.

My kids eat breakfast and lunch at school every day. Even if I weren't a single parent, they would eat the school lunch. From having packed countless ham sandwiches and bags of chips for myself as a kid, I know that a hot meal made from whole ingredients is better than the granola bars and cheese sticks that constituted many of my own elementary and middle school meals.

But not every parent in AISD is as big a fan of the food as I am. I've heard from plenty of you who have said that you'd let your kids eat the school lunch if they served organic produce or grassfed beef.

RELATED: Why I made my own lunch every single school day, from second grade to graduation

AISD food services director Anneliese Tanner has heard that argument a lot.

In a profile of her in 2017, she explained that the school district has more buying power when they serve more students, so the more students who buy school lunch, the better quality food they can serve everyone.

So, what would it take for AISD to be able to make those changes to the menu? Ahead of this school year, Tanner crunched the numbers to find out how many students would have to start eating the school lunch to serve grassfed beef, organic produce and organic milk.

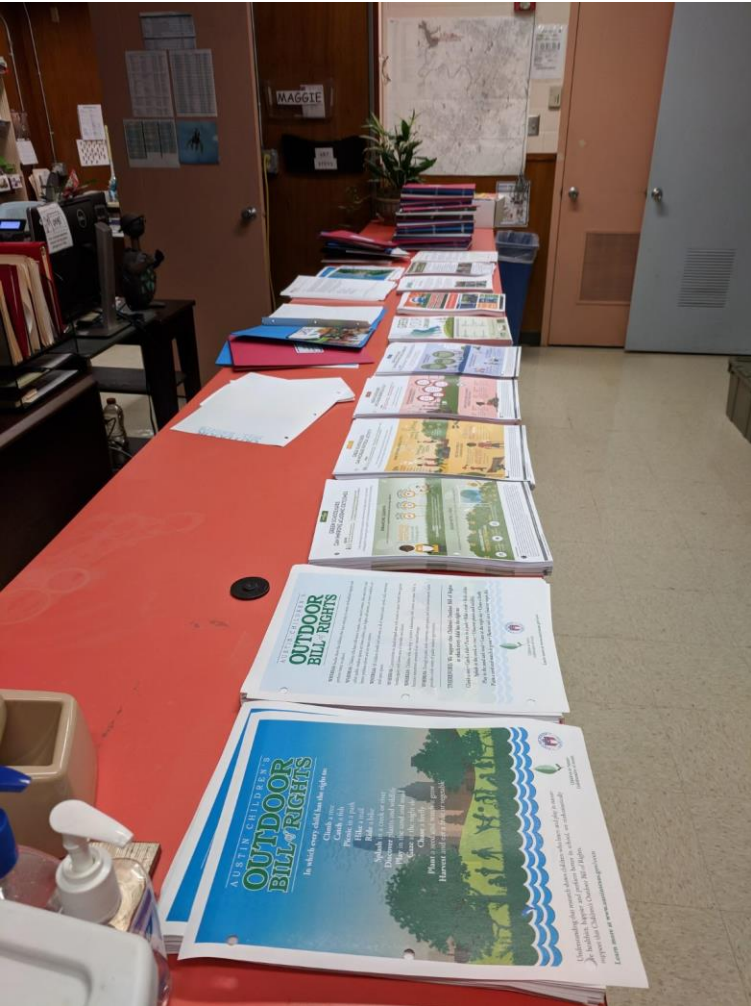
Here's what she found:

- If every student not currently eating school lunch made the choice to do so once a week, all beef served in Austin ISD could be grassfed.
- If every student not currently eating lunch at school ate it twice a week, AISD could serve entirely organic produce.
- If students who aren't eating school lunch now ate it three times a week, AISD could serve organic milk at every meal.

It's worth noting that about 45 percent of the ingredients used at AISD come from Texas suppliers, so when AISD buys more food, they are spending it with local companies and farms, including Johnson's Backyard Garden, which supplies several seasonal vegetables to dozens of Austin schools.

You can view AISD's menus and learn about their purchasing program at aisd.yummy.com.

Nature



COBOR Poster and folder of
flyers/community
information went to every
campus



Girls Outside: Year 2

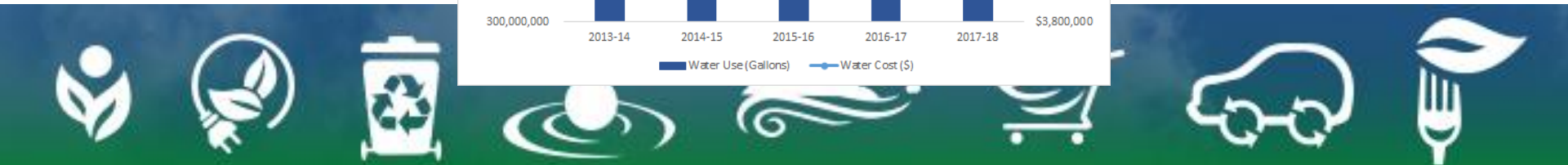
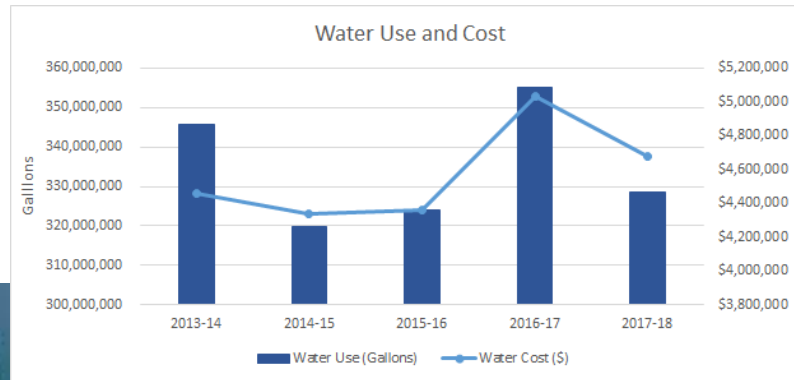
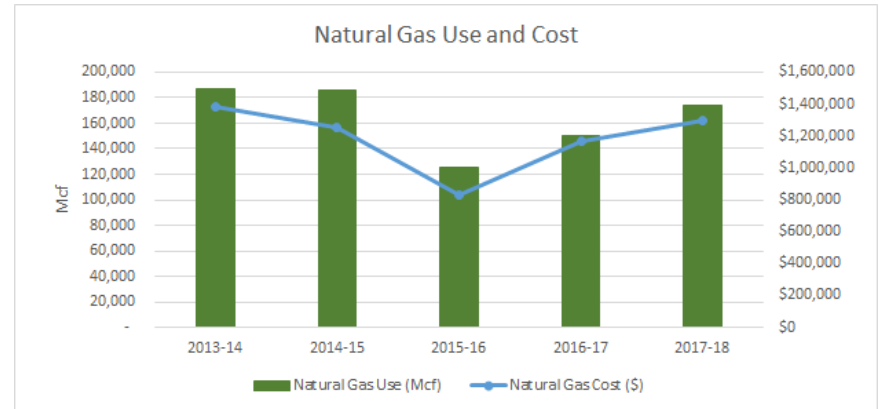
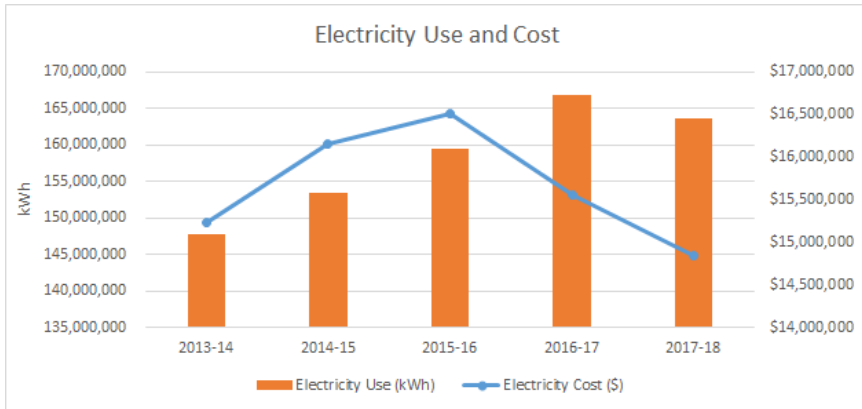
300 AISD girls connecting to nature!

- Small/Metz
- Austin/Mathews
- Webb/Menchaca
- Eastside/Brooke
- Covington/Rodriguez



Energy & Water

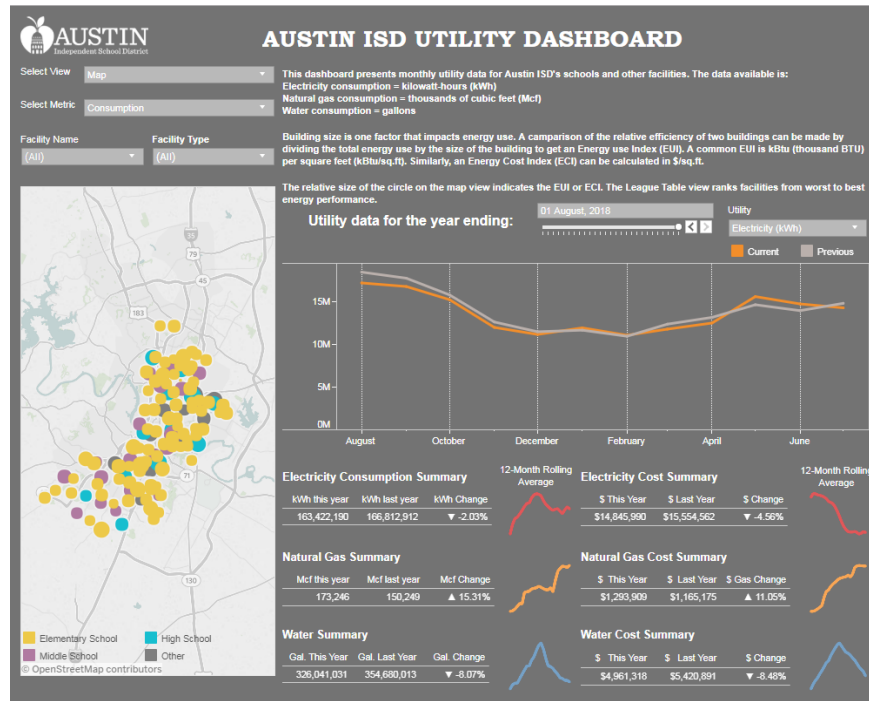
Annual energy and water comparison



Energy & Water

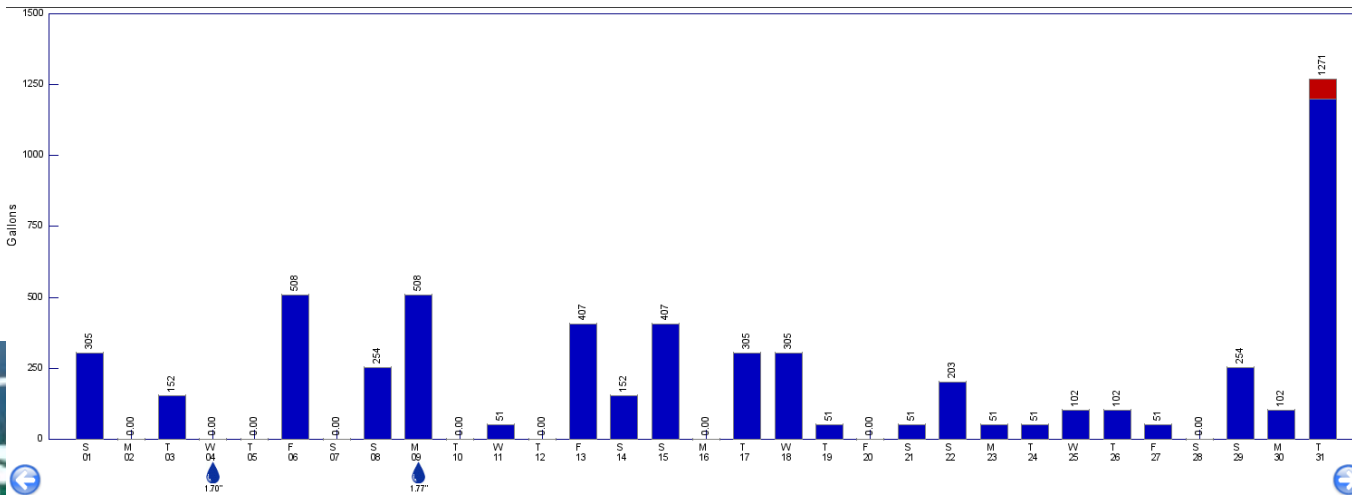
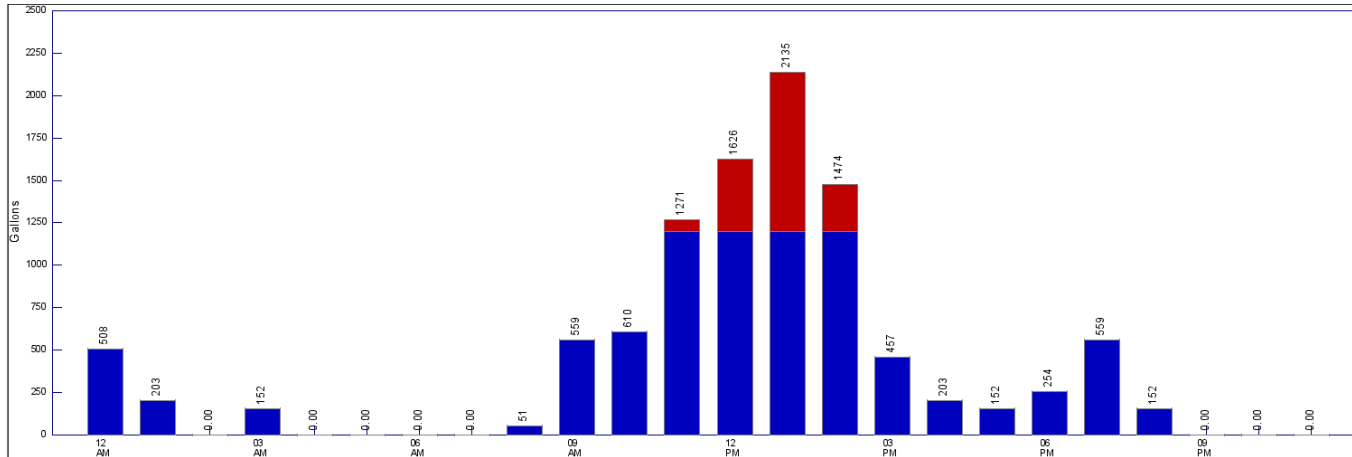
Utility Dashboard

<https://www.austinisd.org/sustainability/energy-water>




Energy & Water

Water Signal real-time monitoring



Energy & Water



Classroom Energy Checklist

Morning Checklist

- Open curtains or blinds. If there is enough sunlight, keep classroom lights switched off

Lunch Checklist (or when leaving classroom for more than 15 minutes)

- Turn off computer monitors
- Turn off smart board or projector
- Turn off classroom lights

End of Day Checklist

- Turn off computers, monitors, and printers
- Turn off smart board or projector
- Unplug any electronic devices or electrical appliances
- Close curtains or blinds
- Turn off classroom lights

At all times, remember: keep doors and windows closed when heating or cooling system is running.

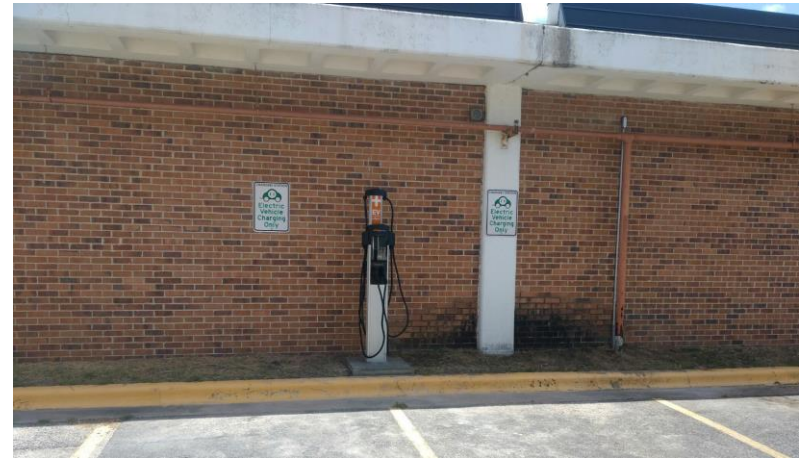


Austin Energy EV For Teachers

Electric vehicle charging stations installed at Travis HS, Lanier HS, Akins HS, and Kealing MS



Travis High School



Lanier High School

Save the date! Ribbon Cutting November 14, 2018 at Akins High School



Zero Waste & Procurement

- Two zero waste teacher trainings summer 2018
- 0.5 FTE Zero Waste Specialist position extended to 2018-19 SY
 - $\frac{2}{3}$ funded by TDS in support of their EcoAcademy program
- Only 3 AISD school cafeterias implementations left to 100% AISD cafeteria composting!



Zero Waste & Procurement

AISD 2018 Diversion Rate		
	Diversion (% by volume)	L:R
Elementary		
Middle		
High		
Other		
Overall		



Zero Waste & Procurement

AISD 2018 Diversion Rate

	Diversion (% by volume)	L:R
Elementary	46	2.0 : 1
Middle	40	1.9 : 1
High		
Other		
Overall		



Zero Waste & Procurement

AISD 2018 Diversion Rate

	Diversion (% by volume)	L:R
Elementary	46	2.0 : 1
Middle	40	1.9 : 1
High	30	2.7 : 1
Other	24	3.3 : 1
Overall	39	2.3 : 1



Transportation & Air Quality



Sustainability Plan Executive Summary

Austin ISD has embraced sustainability as a driving force behind its mission to **provide a comprehensive educational experience that is high quality, challenging, and inspires students to make a positive contribution to society.** Sustainability is a channel through which Austin ISD will reinvent the urban school experience.

...

The plan is intended to be used by administrators and staff to **further sustainability** in their own departments that are in line with the District's goals; by schools to **enhance the student experience** through problem-based learning that **empowers AISD students to become agents of change**; and by the **community to identify common goals and resources available to move the sustainability needle forward together.**



Proposed 2018-2019 Goals

- I. Advance strategies in the Sustainability Plan
- II. Advocate for policies, practices, and awareness building in support of Sustainability within AISD
- III. Give voice to the community at-large and create a space that is inclusive of people who have not traditionally been present in sustainability initiatives
- IV. Leverage sustainability as a platform for improving academic achievement and the student experience
- V. Create a space for community connection, network building, resource sharing, collaboration, and alignment among the members



Opportunities to Engage

How will you be a voice for AISD & the Sustainability Plan?

Community Engagement subcommittee

Sustainability Plan Poster Session

ESAC Student Recruitment/Engagement

ESAC Member Recruitment Focused on Gaps

Letter of Endorsement for Sustainability Plan

Represent ESAC at an Event

Create Your Own Activation



Slack- Our new internal communication

esacgroup.slack.com



FY18-19 Meeting Dates

5:30-7:30pm, Board Auditorium, Carruth Administration Center, 1111 W. 6th Street

September 27, 2018
November 15, 2018
January 31, 2019
March 28, 2019
May 23, 2019
Elections!



September 27, 2018

Dear Austin Independent School District School Board Members,

On behalf of the Austin ISD Environmental Stewardship Advisory Committee (ESAC), we write to express our strong support for the Austin Independent School District (AISD) Board Resolution calling for the adoption and implementation of the Good Food Purchasing Program (GFPP). As the fifth largest school district in the state and one of largest food purchasers in the City of Austin, AISD has a responsibility to set a high standard for the community and to ensure that district funds are spent in a manner consistent with its social and environmental values.

By adoption and implementation of the Good Food Purchasing Program, AISD can demonstrate its ongoing leadership locally and in the nationwide effort to address the impacts of the food system in low-income communities. Purchasing healthy, locally-produced food lessens the environmental impacts of food procurement practices, promotes fair treatment for food system workers and humane treatment of animals, provides improved nutrition for students during the school day, and encourages significant investment in our regional food system.

AISD, along with the Austin Convention Center and Housing and Food Service, part of the Division of Students Affairs at The University of Texas at Austin are the pilot partners to introduce the GFPP in Austin in 2016. Following the baseline food purchasing review in the five focus areas (local economies, valued workforce, environmental sustainability, nutrition and animal welfare), AISD was awarded two stars and increased to a three star rating following the 2016-17 school year. AISD is currently working toward a four star rating.

As a testament to GFPP's success, the Los Angeles Unified School District (LAUSD) School Board adopted the policy in 2012 and has already demonstrated how this model can drive significant changes. LAUSD now spends *more money locally*. In 2013, LAUSD purchased over \$50 million from businesses within 200 miles, including about \$12 million in produce coming from local growers. *Increased demand for local businesses means new jobs*. Local food processors and distributors are providing more food for LAUSD and therefore have been able to create over 150 new well-paying food chain jobs. LAUSD's implementation of GFPP has also *incentivized its vendors to adopt the five values* into their practices, demonstrating to customers that they too are committed to local economies, environmental sustainability, valued workforce, animal welfare, and nutrition. One distributor--who serves over 300 school districts in the Southwest--has replaced conventional wheat with sustainably-produced wheat grown by family farms in the Central Valley. This sustainable, locally-grown wheat is used in a majority (81%) of their bread products supplied to LAUSD, and 45 million servings are now distributed to an additional 115 school districts outside of LA.

The Austin ISD Environmental Stewardship Advisory Committee (ESAC) is one of ten district advisory bodies to the Superintendent. Our charge is to assist the district in being a recognized example of environmental education, stewardship, and sustainability. With over thirty members, the ESAC serves to bring professionals, community members, partner organizations, parents, and AISD staff into the conversation to provide resources and initiate actions that move the district towards solutions for sustainability that can be modeled for our students and the community. Austin ISD's adoption of Good



Food Procurement supports the ESAC's vision for sustainable practices at AISD and would help achieve the key strategy in the AISD Sustainability Plan to encourage sustainable foods served or sold on District property.

Implementation of the GFPP provides a framework and context to better share the work that is already being done at AISD. Participation has no financial impact and does not require the purchase of certain foods. The extensive data analysis provided by the GFPP helps develop a strategy for the district to make the necessary improvements needed to achieve a four star rating.

By adopting the Good Food Purchasing Program, AISD has the opportunity to set a national standard for institutions leveraging their purchasing power to build a regional food economy – one in which small and mid-sized farmers have sufficient demand for their products, students with the greatest need have the opportunity to access healthy, high-quality meals, and our food is produced sustainably, fairly, and humanely. The Austin ISD Environmental Stewardship Advisory Committee (ESAC) asks that you support the Good Food Purchasing Program because it encourages investment in a vibrant, sustainable regional economy that benefits all Austinites.

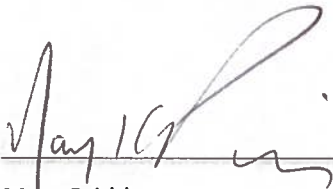
Sincerely,

The Austin ISD Environmental Stewardship Advisory Committee (ESAC)


Represented by ESAC Tri-Chairs:



Monica López Magee



Mary Priddy



Dr. Sherry Lepine

Austin ISD Environmental Stewardship Advisory Committee
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