

# ***A Sustainable Greenway for South Austin***

***Presentation to the Parks and Recreation Board August 24, 2021***



ASAKURA  
ROBINSON



The Nature  
Conservancy 

**StDavid's**  
**FOUNDATION**



## Supports the City of Austin Strategic Direction 2023: Health and Environment

- **Strategies**

- To support, maintain, and expand parks, open spaces, recreational facilities, and our urban trail network.
- Provide accessible, diverse, and inclusive parks and recreation programs and amenities.

## Supports the Council Approved PARD Long Range Plan:

- **Specific Recommendations**

- Develop a Vision Plan for Williamson Creek Greenbelt
- Acquire parkland and improved trail connection/development

## Supports Council Approved Neighborhood Plans:

- Southeast Combined
- South Congress Combined
- South Austin Combined
- Oakhill Combined

## Identified in Council Approved Urban Trails Master Plan:

- Tier II Urban Trail

# Community Engagement

Joint Community and City collaboration through working groups

Direct feedback tools on plan progress:

- Social Pinpoint interactive map
- Creek Idea Cards
- Participatory Budgeting activity
- Comment platform for reviewing drafts

Person to Person conversations:

- Virtual Community Picnics
- Creek Chats (Virtual & in-person Pop-ups)
- Individual & group meetings as requested

“Take home” and individual activities:

- Community storytelling
- iNaturalist
- Conversation Toolkit
- Virtual Creek Stomps
- Creek Stomp Journal
- Flat Stanley Creek Stories

General outreach:

- Newsletters
- Door hangers
- Yard signs
- Direct mail event invitation
- Social media notifications
- Project and neighborhood listservs
- Maintain active project website



# Team Roles

## Community Powered Workshop

- Facilitate engagement process in collaboration with Working Groups
- Grant partner

## The Nature Conservancy

- Liaise with City of Austin Departments
- Conduct field assessments and mapping
- Grant partner

## Asakura Robinson

- Landscape Architecture consultant

## Community Working Group

- 8 residents
- Collaborate on engagement activities and process
- Conduct outreach with neighbors and neighborhood groups
- Provide direct feedback on plan progress

## City Working Group

- 11 City of Austin staff + 2 National Park Service staff
- Technical expertise on parks, trails planning, and environmental restoration
- Advise on City of Austin requirements for proposed plan elements and planning processes

# Engagement Numbers

2,126	unique visitors to Central Williamson Creek Greenway website in 2020
1,136	unique visitors to Central Williamson Creek Greenway website in 2021 (Jan 1 - May 25)
651	unique users on Social Pinpoint Interactive Map
999	unique users on Social Pinpoint Creek Idea Cards and Vision Plan draft
133	participants in all virtual and socially-distanced events
234	newsletter subscribers on Mailchimp
20	storytellers
28	observers on iNaturalist
<b>5,327</b>	<b>TOTAL</b>

# THE FUTURE CENTRAL WILLIAMSON CREEK IS...

1.

## A RESTORED, BIODIVERSE GREENWAY

### DESIGN STRATEGIES

Enhance biodiversity through floodplain restoration

Preserve the creek's wild character

Reveal ecology through environmental education experiences

Balance access with conserving floodplain ecology

3.

## AN ACCESSIBLE AND VISIBLE GREENWAY

### DESIGN STRATEGIES

Connect all communities to the creek

Orient through clear wayfinding

Reveal the creek's ecology and history

Prioritize key land acquisition for trail connectivity

2.

## A COMMUNITY-CENTERED GREENWAY

### DESIGN STRATEGIES

Support community-built projects

Create inviting gathering spaces at key nodes

Integrate community agriculture and agroforestry

4.

## AN ACTIVE AND CONNECTED GREENWAY

### DESIGN STRATEGIES

Integrate accessible creek experiences

Connect to public transportation and community resources

Create activities for all ages

# VISION PLAN ELEMENTS

These vision plan elements included in this design are a result of the “Creek Cards” community engagement process outlined in Chapters 3 and 4.



Creek & Woodland Restoration



Environmental Signage



Green Infrastructure



Invasive Species Management



Pollinator Nesting Boxes



Wildflower Planting



BYO Hammock Grove



Community Gardens



Community Message Boards



Food Forests



Labyrinth



Nature Play



Music Groves



Bonded Mulch Trail



Potential Easement or Land Acquisition



Natural Surface Trail



Wayfinding Signage



Weather Warning Signage



On-Street Bike Lanes



Fitness Programming



Mountain Biking

# VISION PLAN



**Environmental Education Signage**

**Invasive Species Management**

**BYO Hammock Grove**

**Labyrinth**

**Potential Easement or Land Acquisition**

**Wildflower Planting**

**Community Garden**

**Music Grove**

**Wayfinding Signage**

**Pollinator Nesting Boxes**

**Community Message Boards**

**Nature Play Area**

**Weather Warning Signage**

**Food Forest**

**Environmental Education**

**Fitness Programming**

**Mountain Biking**

**Trailhead**

**Proposed Nature Trail**

**Existing Bike Lanes**

**Proposed Bike Lanes**

**High Water Route**

**Mountain Biking Trail**

**City Property**

**Stone Berms**

**Floodplain Safe Boundary**

**Tributaries**

**Geology Highlight**

**Fringe Wetland Restoration**

**Seep/Spring**

**Creek + Woodland Restoration**

**Green Infrastructure**

**Rim Rock / CEF**

**Wildflower Meadow**

**Food Forest Trees**

**ESTIMATED 100 YEAR FLOODPLAIN**

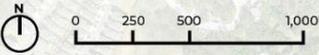
**ESTIMATED 25 YEAR FLOODPLAIN**

**Meadow Creek Trailhead**

**Orland Trailhead**

**Heartwood Community Garden**

**Emerald Wood Community Garden**



# IMPLEMENTATION STREAM

## Tier 1 Projects

**Community -led collaborations with City of Austin landowners Watershed Protection, and the Parks and Recreation Department.**

They can involve work and support with non-profits such as Austin Parks Foundation and Keep Austin Beautiful. All projects must have prior approval by City of Austin property owners.

Toolkit Items Include:

- **Nature Trails**
- **Creek and Woodland Restoration**
- **Fitness Programming**
- **Food Forest**
- **Community Gardens**
- **Mountain Bike Trails**
- **Invasive Species Removal**
- **Labyrinth**
- **Music Grove**
- **Seating**
- **Pollinator Nesting Boxes**

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### Maintenance Considerations:

For Tier 1 community and city-partnered projects, a maintenance agreement must be developed and approved by the City of Austin.

## Tier 2 Projects

**These are City of Austin landowner projects of \$50,000 dollars or less.** They are part of the missions and plans of WPD or PARD, but require advocacy from the community. The community may also be involved for portions of these projects such as planting days.

Toolkit Items Include:

- **Nature Play**
- **Green Infrastructure**
- **Wildflower Meadows**
- **Community Message Board**
- **Bonded Wood Mulch Trail**
- **BYO Hammock Grove**

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### Maintenance Considerations:

Tier 2 projects should be maintained per City code and operations; however, the City may partner with non-profits and community groups to perform maintenance.

## Tier 3 Projects

**Projects that require long-term study and funding by City of Austin landowners that will total more than \$50,000 dollars and require major construction.** Funds and grants may be raised on behalf of the community to implement these projects.. They will have required community engagement on their further development and route to implementation.

Toolkit Items Include:

- **Land Acquisition and Easements**
- **On-street Bicycle Lanes**
- **Sidewalk-Shared Use Path**
- **Green Infrastructure (Large Scale)**

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### Maintenance Considerations:

Tier 3 projects should be maintained per City code and operations; however, the City may partner with non-profits and community groups to perform maintenance.



QUESTIONS + DISCUSSION

Photo Credit: Steve Prather

[centralwilliamsoncreek.org](http://centralwilliamsoncreek.org)

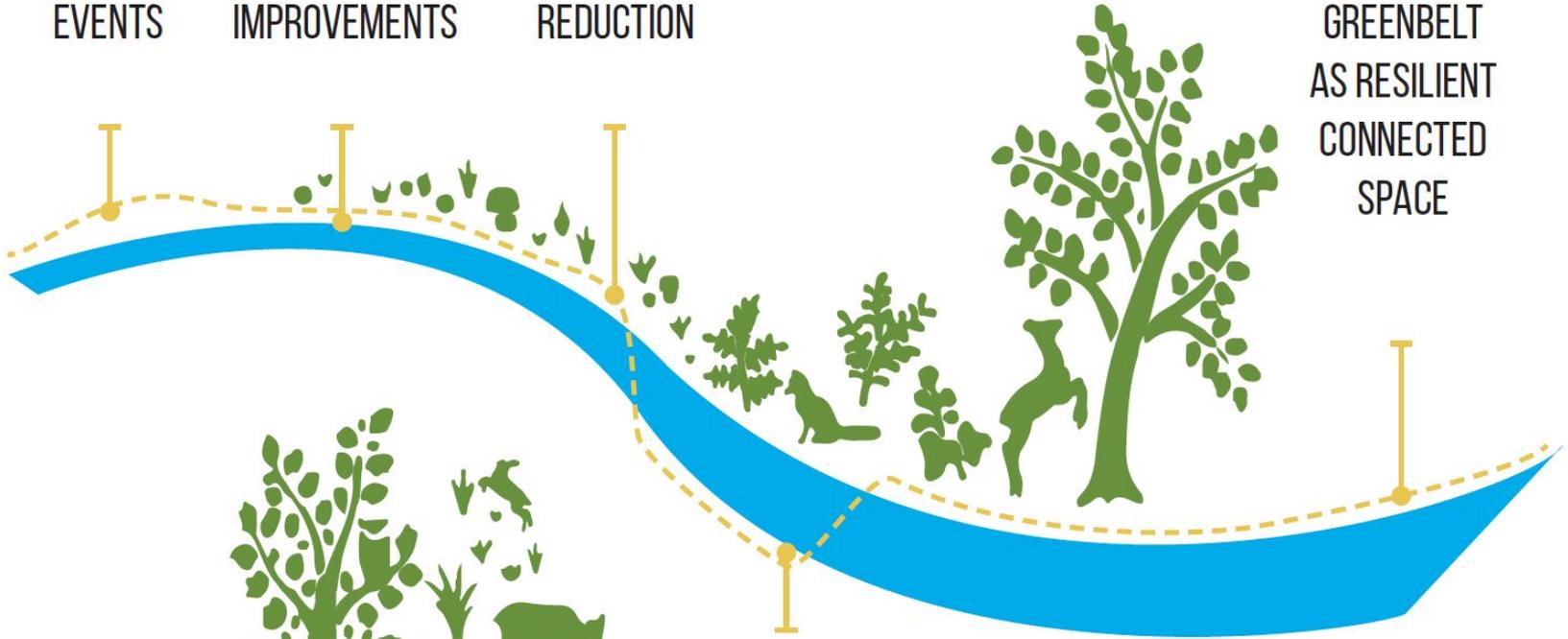
ADDITIONAL REFERENCE

ONGOING  
REPEATED  
FLOOD  
EVENTS

2006 - TODAY  
COMMUNITY-LED  
NEIGHBORHOOD  
IMPROVEMENTS

2015 - TODAY  
CITY-INITIATED  
FLOOD-RISK  
REDUCTION

TOMORROW  
WILLIAMSON  
CREEK  
GREENBELT  
AS RESILIENT  
CONNECTED  
SPACE



TODAY

CENTRAL WILLIAMSON CREEK VISION PLANNING PROCESS

# THE DESIGN PROCESS

The Central Williamson Creek Greenway Vision Plan was created over a 11-month period

## Feedback on Social Pinpoint Timeline

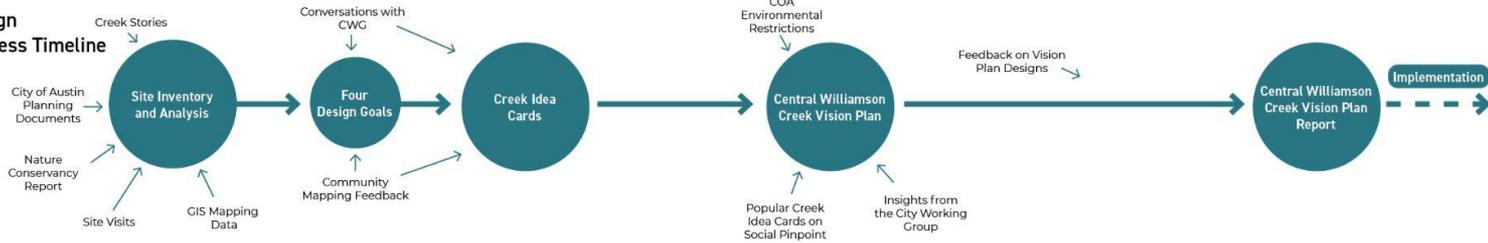


**Social Pinpoint**  
Social Pinpoint was the online virtual community engagement platform utilized to gather ideas and feedback from the general public throughout this project.

## Meetings and Presentations Timeline



## Design Process Timeline

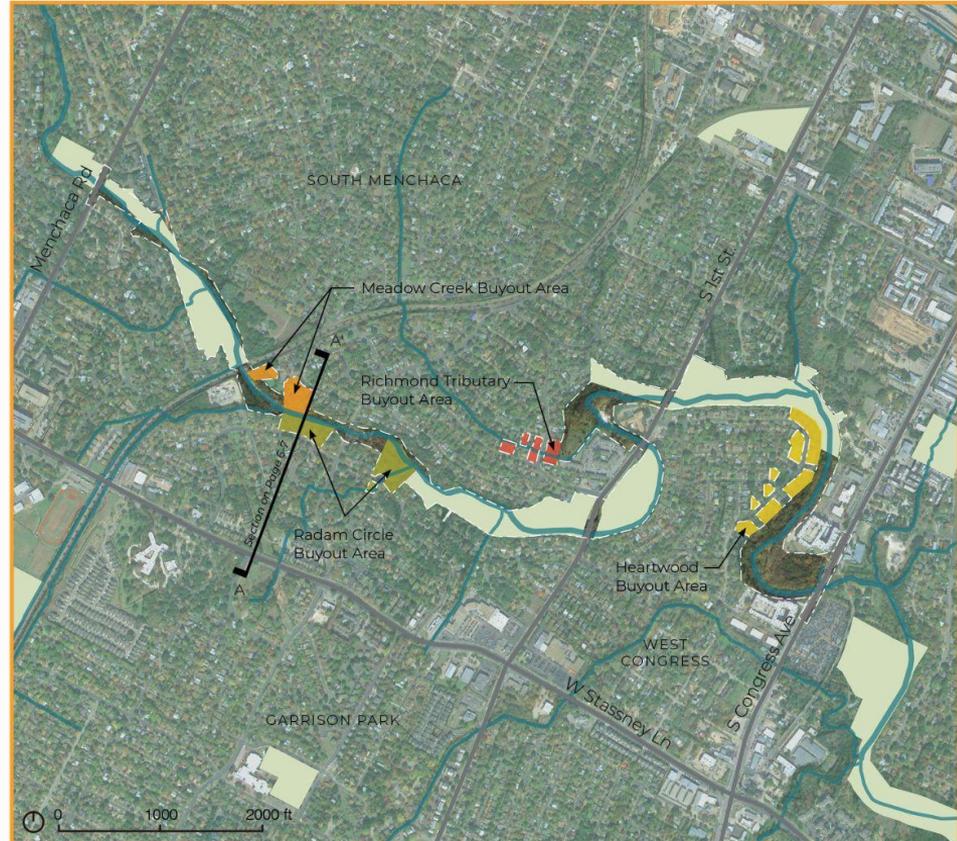
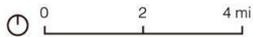
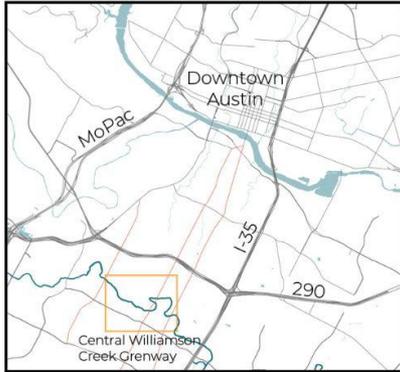


- Commission and Board Meetings
- Community Working Group Meeting
- COA Working Group Meeting
- Community Meeting
- Community Celebration

# CENTRAL WILLIAMSON CREEK GREENWAY

## Legend

- Meadow Creek Buyout Area
- Radam Circle Buyout Area
- Richmond Tributary Buyout Area
- Heartwood Buyout Area
- Parks and Recreation Department Land
- Creeks



# CENTRAL WILLIAMSON CREEK GREENWAY

# IMPLEMENTATION STREAM

## OPINION OF PROBABLE COST BY AREA

### AREA 1

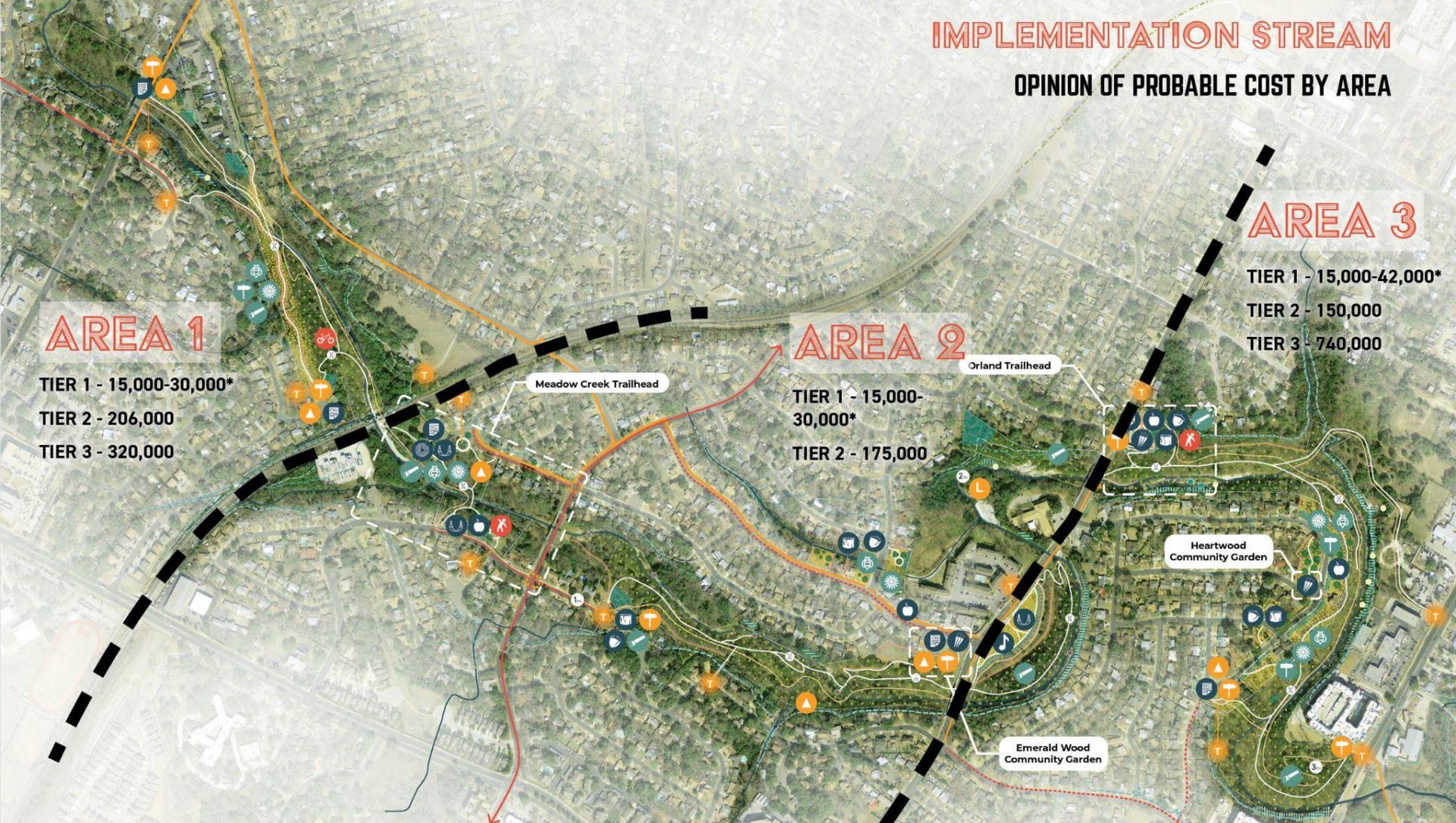
TIER 1 - 15,000-30,000\*  
TIER 2 - 206,000  
TIER 3 - 320,000

### AREA 2

TIER 1 - 15,000-30,000\*  
TIER 2 - 175,000

### AREA 3

TIER 1 - 15,000-42,000\*  
TIER 2 - 150,000  
TIER 3 - 740,000



# SUSTAINABLE SITES AND CENTRAL WILLIAMSON CREEK GREENWAY

## Meets PreCertification, Targets Gold-Platinum for Implementation

### SITES v2 Scorecard Summary

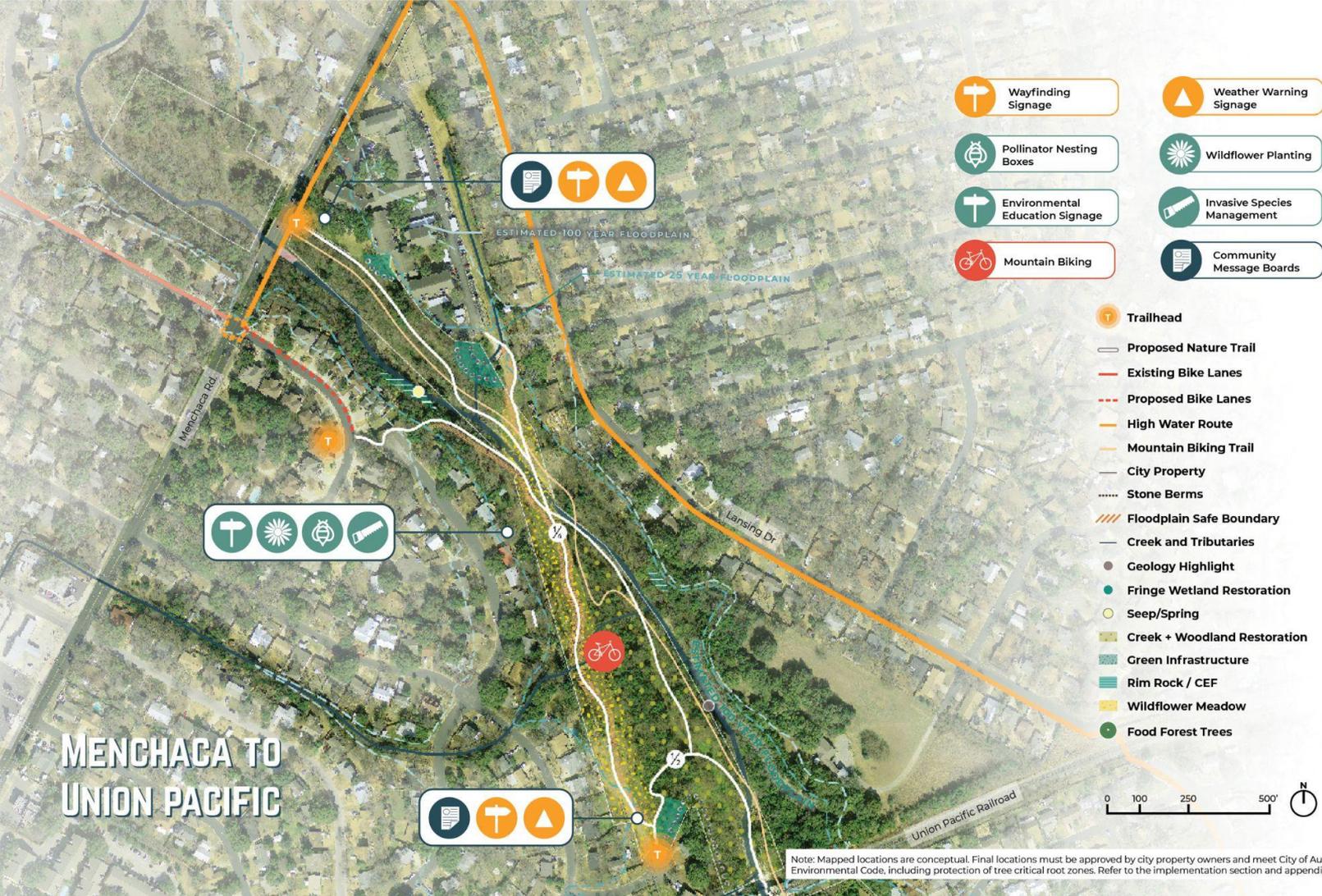
YES	?	NO		Possible Points:	
10	0	0	<b>1: SITE CONTEXT</b>	<b>13</b>	
Y			CONTEXT P1.1 Limit development on farmland		
Y			CONTEXT P1.2 Protect floodplain functions		
Y			CONTEXT P1.3 Conserve aquatic ecosystems		
Y			CONTEXT P1.4 Conserve habitats for threatened and endangered species		
3			CONTEXT C1.5 Redevelop degraded sites	3 to 6	
3			CONTEXT C1.6 Locate projects within existing developed areas	4	
3			CONTEXT C1.7 Connect to multi-modal transit networks	2 to 3	
3	0	0	<b>2: PRE-DESIGN ASSESSMENT + PLANNING</b>	<b>3</b>	
Y			PRE-DESIGN P2.1 Use an integrative design process		
Y			PRE-DESIGN P2.2 Conduct a pre-design site assessment		
Y			PRE-DESIGN P2.3 Designate and communicate VSPs		
3			PRE-DESIGN C2.4 Engage users and stakeholders	3	
20	0	0	<b>3: SITE DESIGN - WATER</b>	<b>23</b>	
Y			WATER P3.1 Manage precipitation on site		
Y			WATER P3.2 Reduce water use for landscape irrigation		
5			WATER C3.2 Manage precipitation beyond baseline	4 to 6	
5			WATER C3.4 Reduce outdoor water use	4 to 6	
5			WATER C3.5 Design functional stormwater features as amenities	4 to 5	
5			WATER C3.6 Restore aquatic ecosystems	4 to 6	
33	4	0	<b>4: SITE DESIGN - SOIL + VEGETATION</b>	<b>40</b>	
Y			SOIL-VEG P4.1 Create and communicate a soil management plan		
Y			SOIL-VEG P4.2 Control and manage invasive plants		
Y			SOIL-VEG P4.3 Use appropriate plants		
6			SOIL-VEG C4.4 Conserve healthy soils and appropriate vegetation	4 to 6	
4			SOIL-VEG C4.5 Conserve special status vegetation	4	
6			SOIL-VEG C4.6 Conserve and use native plants	3 to 6	
6			SOIL-VEG C4.7 Conserve and restore native plant communities	4 to 6	
6			SOIL-VEG C4.8 Optimize biomass	1 to 6	
4			SOIL-VEG C4.9 Reduce urban heat island effects	4	
1			SOIL-VEG C4.10 Use vegetation to minimize building energy use	1 to 4	
0	4		SOIL-VEG C4.11 Reduce the risk of catastrophic wildfire	4	
31	0	0	<b>5: SITE DESIGN - MATERIALS SELECTION</b>	<b>41</b>	
Y			MATERIALS PS.1 Eliminate the use of wood from threatened tree species		
2			MATERIALS CS.2 Maintain on-site structures and paving	2 to 4	
4			MATERIALS CS.3 Design for durability and disassembly	3 to 4	
4			MATERIALS CS.4 Use salvaged materials and plants	3 to 4	
4			MATERIALS CS.5 Use recycled content materials	3 to 4	
5			MATERIALS CS.6 Use regional materials	3 to 5	
3			MATERIALS CS.7 Support responsible extraction of raw materials	1 to 5	
3			MATERIALS CS.8 Support transparency and safer chemistry	1 to 5	
3			MATERIALS CS.9 Support sustainability in materials manufacturing	5	
3			MATERIALS CS.10 Support sustainability in plant production	1 to 5	
25	4	0	<b>6: SITE DESIGN - HUMAN HEALTH + WELL-BEING</b>	<b>30</b>	
3			HHWB C6.1 Protect and maintain cultural and historic places	2 to 3	
2			HHWB C6.2 Provide optimum site accessibility, safety, and wayfinding	2	
2			HHWB C6.3 Promote equitable site use	2	
2			HHWB C6.4 Support mental restoration	2	
3			HHWB C6.5 Support physical activity	2	
2			HHWB C6.6 Support social connection	2	
4			HHWB C6.7 Provide on-site food production	3 to 4	
4			HHWB C6.8 Reduce light pollution	4	
4			HHWB C6.9 Encourage fuel efficient and multi-modal transportation	4	
1			HHWB C6.10 Minimize exposure to environmental tobacco smoke	1 to 2	
3			HHWB C6.11 Support local economy	3	
6	6	0	<b>7: CONSTRUCTION</b>	<b>17</b>	
Y			CONSTRUCTION P7.1 Communicate and verify sustainable construction practices		
Y			CONSTRUCTION P7.2 Control and retain construction pollutants		
Y			CONSTRUCTION P7.3 Restore soils disturbed during construction		
3			CONSTRUCTION C7.4 Restore soils disturbed by previous development	3 to 5	
3			CONSTRUCTION C7.5 Divert construction and demolition materials from disposal	3 to 4	
3			CONSTRUCTION C7.6 Divert reusable vegetation, rocks, and soil from disposal	3 to 4	
3			CONSTRUCTION C7.7 Protect air quality during construction	2 to 4	
0	9	0	<b>8. OPERATIONS + MAINTENANCE</b>	<b>22</b>	
Y			O+M P8.1 Plan for sustainable site maintenance		
Y			O+M P8.2 Provide for storage and collection of recyclables		
0	5		O+M C8.3 Recycle organic matter	3 to 5	
0	4		O+M C8.4 Minimize pesticide and fertilizer use	4 to 5	
0			O+M C8.5 Reduce outdoor energy consumption	2 to 4	
0			O+M C8.6 Use renewable sources for landscape electricity needs	3 to 4	
0			O+M C8.7 Protect air quality during landscape maintenance	2 to 4	
4	7	0	<b>9. EDUCATION + PERFORMANCE MONITORING</b>	<b>11</b>	
4			EDUCATION C9.1 Promote sustainability awareness and education	3 to 4	
3			EDUCATION C9.2 Develop and communicate a case study	3	
4			EDUCATION C9.3 Plan to monitor and report site performance	4	
3	0	0	<b>10. INNOVATION OR EXEMPLARY PERFORMANCE</b>	<b>Bonus Points: 9</b>	
3			INNOVATION C10.1 Innovation or exemplary performance	3 to 9	
153	30	0	<b>TOTAL ESTIMATED POINTS</b>	<b>Total Possible Points: 200</b>	
<b>KEY</b>				<b>SITES Certification Levels</b>	<b>Points</b>
YES Project confident points are achievable				<b>CERTIFIED</b>	<b>70</b>
? Project striving to achieve points, not 100% confident					
NO Project is unable to achieve these credit points					
				<b>GOLD</b>	<b>100</b>
				<b>PLATINUM</b>	<b>135</b>

## Vision Plan Includes SITES Materials and Plants Criteria

### RECOMMENDED MATERIALS CRITERIA

Selecting sustainable and safe materials for construction along Williamson Creek will ensure the continued health of the creek and lessen the environmental impacts of construction and development. Learn more about these strategies through the Sustainable Sites Initiative ([sustainable sites.org](https://sustainable sites.org)).

Recommendation	Intent	Strategy 1	Strategy 2	Strategy 3	More Resources
<b>Use sustainable wood sources</b>	Many commonly-used landscape wood products are sourced from threatened tree species or threatened ecosystems. Minimize impact on these species by purchasing sustainable-sourced wood from non-threatened tree species.	Review the Convention on International Trade in Endangered Species (CITES) website to review the status of tree species and ensure that is not threatened with extinction or listed as requiring trade controls to avoid utilization incompatible with their survival. <a href="https://www.cites.org/eng/resources/species.html">www.cites.org/eng/resources/species.html</a>	Review the International Union for Conservation of Nature's "Red List of Endangered Species" to ensure the species is not in danger of extinction. <a href="https://www.iucnredlist.org">www.iucnredlist.org</a>	Use recycled plastic composite lumber, or another material instead of wood.	
<b>Use salvaged materials and plants</b>	Salvaging landscape materials from on-site or from re-use suppliers like a member of the Building Materials Reuse Association is an effective way to divert waste from landfills and conserve financial resources. Salvaged plant materials also conserve native, local plant genetic pools.	Identify salvaged materials suppliers or local demolition and construction projects. Search directories of re-use stores here: <a href="https://www.buildingmaterialsreuse.org">Building Materials Reuse Association, www.buildingmaterialsreuse.org</a> <a href="https://www.habitat.org/en/wheretoreuse.aspx">Habitat for Humanity's ReStore, www.habitat.org/en/wheretoreuse.aspx</a>	Get in touch with a local native plant conservation group. Many of these groups "rescue" native plants from construction sites, and may be able to provide locally-sourced salvaged plants.  Reuse Development Organization, <a href="https://www.reduo.org">www.reduo.org</a>		Green Building Research Center's searchable database, <a href="https://www.green-guide.com/exchange/search.html">www.green-guide.com/exchange/search.html</a>
<b>Use materials with a high recycled content</b>	Use of new materials with a high recycled content reduces resource extraction and diverts materials away from landfills and curbs production of new materials.	Speak with local materials suppliers about products that may help achieve this goal. Extraction of some materials include plastic lumber with recycled plastic, asphalt with recycled asphalt aggregate, and high recycled content steel.	The U.S. EPA Industrial Materials website <a href="https://www.epa.gov/industrialmaterials">www.epa.gov/industrialmaterials</a>  The U.S. EPA's Comprehensive Procurement Guidelines <a href="https://www.epa.gov/cpg">www.epa.gov/cpg</a>	Learn more about recycled products and industry materials recycling	California Department of Resources and Recycling, Recycled Content Products <a href="https://www.cdrecycle.ca.gov/PC/Recycled/APP">www.cdrecycle.ca.gov/PC/Recycled/APP</a>  Directory, <a href="https://www.cdrecycle.ca.gov/PC/Recycled/APP">www.cdrecycle.ca.gov/PC/Recycled/APP</a>



# MENCHACA TO UNION PACIFIC

-  Wayfinding Signage
-  Weather Warning Signage
-  Pollinator Nesting Boxes
-  Wildflower Planting
-  Environmental Education Signage
-  Invasive Species Management
-  Mountain Biking
-  Community Message Boards

-  Trailhead
-  Proposed Nature Trail
-  Existing Bike Lanes
-  Proposed Bike Lanes
-  High Water Route
-  Mountain Biking Trail
-  City Property
-  Stone Berms
-  Floodplain Safe Boundary
-  Creek and Tributaries
-  Geology Highlight
-  Fringe Wetland Restoration
-  Seep/Spring
-  Creek + Woodland Restoration
-  Green Infrastructure
-  Rim Rock / CEF
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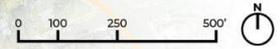










Note: Mapped locations are conceptual. Final locations must be approved by city property owners and meet City of Austin Environmental Code, including protection of tree critical root zones. Refer to the implementation section and appendices.



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## MEADOW CREEK TRAILHEAD

A group of contiguous floodplain buyout properties west of Emerald Forest Drive presents an opportunity for a major trailhead and community gathering space. Because these properties are within the floodplain, all site improvements must be low-impact and flood safe. Amenities shown here include a fitness lawn, hammock groves, and a labyrinth, providing spaces for neighbors to gather, relax, and stay healthy. Wildflower meadows, pollinator nesting boxes, and green infrastructure help to conserve and improve the creek environment. Other programming ideas include invasive species management, public art, and expansion of existing seating areas.



Note: Mapped locations are conceptual. Final locations must be approved by city property owners and meet City of Austin Environmental Code, including protection of tree critical root zones. Refer to the implementation section and appendices.

# SOUTH 1ST TO SOUTH CONGRESS

- Trailhead
- Proposed Nature Trail
- Existing Bike Lanes
- Proposed Bike Lanes
- High Water Route
- Mountain Biking Trail
- City Property
- Stone Berms
- Floodplain Safe Boundary
- Creek and Tributaries
- Geology Highlight
- Fringe Wetland Restoration
- Seep/Spring
- Creek + Woodland Restoration
- Green Infrastructure
- Rim Rock / CEF
- Wildflower Meadow
- Food Forest Trees

- Food Forest
- Fitness Programming
- Invasive Species Management
- Community Garden
- Nature Play Area
- Environmental Education Signage
- BYO Hammock Grove
- Community Message Boards
- Wildflower Planting
- Music Grove
- Outdoor Classroom
- Pollinator Nesting Boxes

- Wayfinding Signage
- Land Acquisition
- Weather Warning Signage



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## ORLAND STREET TRAILHEAD

A PARD-owned site at the intersection of South 1st and Orland streets presents opportunities for creek access and amenities. This property includes outside the floodplain, meaning it can accommodate a wider variety of programming and site improvements. This flexibility allows the site to serve as a potential hub for activities such as community gardening, environmental education, nature play, and invasive species management. The site also features a steep descent into the floodplain. A boardwalk or other more extensive site improvements may be necessary to ensure creek access and connectivity.



Signage



Bike Racks



Outdoor Classroom



Food Forest



Community Garden



Nature Play



Invasive Species Management



Natural Trail



Pollinator Nesting Boxes



Fitness Programming



Wildflower Planting



Overlook

Native Trees



On-Street Parking



Note: Mapped locations are conceptual. Final locations must be approved by city property owners and meet City of Austin Environmental Code, including protection of tree critical root zones. Refer to the implementation section and appendices.

# BILINGUAL CREEK IDEA CARDS EXAMPLE

## English | Ingles



**INVASIVE SPECIES MANAGEMENT**  
Removal of invasive species, either by volunteers or professionals. Methods may include hand-pulling plants, herbicide application, or cutting down woody vegetation.

Net Environmental Impact  
 - Enhances Habitat  
 - Enhances Water Quality  
 - Reduces Heat Island Effect  
 - Reduces Erosion

Honors Community Identity  
 Opportunities for Social Connections  
 Accessibility  
 Size  
 Phasing

Pairs well with...  
 CLEAN-UP DAYS  
 WILLIAMSON PLANTING  
 CREEK RESTORATION

Considerations  
 • Consult with ecological restoration experts to determine plan or removal to minimize herbicide usage and erosion potential.

Icons: Trees, People, Location Pin, Dollar signs, Water, Handshake, Hard hat.

## Spanish | Español



**Manejo de Especies Invasivas**  
Remoción de especies invasivas por voluntarios o profesionales. Algunos de los métodos incluyen remoción manual, aplicación de herbicidas, o cortando vegetación leñosa.

Impacto Ambiental Neto  
 - ¿Mejora el hábitat?  
 - ¿Mejora la Calidad del Agua?  
 - ¿Reduce el efecto de "isla de calor"?  
 - ¿Reduce la Erosión?

Va Bien Con...  
 Días de Limpieza  
 Siembra de Plantas Silvestres  
 Restauración de Arroyo

Consideraciones  
 • Consultar con expertos de restauración ecológica para establecer un plan de remoción que minimice el uso de herbicidas y potencial de erosión.

Icons: Trees, People, Location Pin, Dollar signs, Water, Handshake, Hard hat.



**CREEK RESTORATION**  
Work done to improve the environmental health of Williamson Creek in support of biodiversity, recreation, flood management, and habitat.

Net Environmental Impact  
 - Enhances Habitat  
 - Enhances Water Quality  
 - Reduces Heat Island Effect  
 - Reduces Erosion

Honors Community Identity  
 Opportunities for Social Connections  
 Accessibility  
 Size  
 Phasing

Pairs well with...  
 CLEAN-UP DAYS  
 INVASIVE SPECIES MANAGEMENT  
 WILLIAMSON PLANTING

Considerations  
 • Consult with ecological restoration experts to determine plan for restoration.

"EROSION HAS MADE FENCING FALL DOWN"

Icons: Trees, People, Location Pin, Dollar signs, Water, Handshake, Hard hat.



**Restauración del Arroyo**  
Trabajo para mejorar la salud ambiental del Arroyo Williamson para proteger la biodiversidad, recreación, manejo de inundaciones, y hábitats que se encuentran a lo largo del mismo.

Impacto Ambiental Neto  
 - ¿Mejora el hábitat?  
 - ¿Mejora la Calidad del Agua?  
 - ¿Reduce el efecto de "isla de calor"?  
 - ¿Reduce la Erosión?

Va Bien Con...  
 Días de Limpieza  
 Manejo de Especies Invasivas  
 Siembra de Plantas Silvestres

Consideraciones  
 • Consultar con expertos de restauración ecológica para establecer un plan de restauración.

"La erosión ha causado que cercas se caigan"

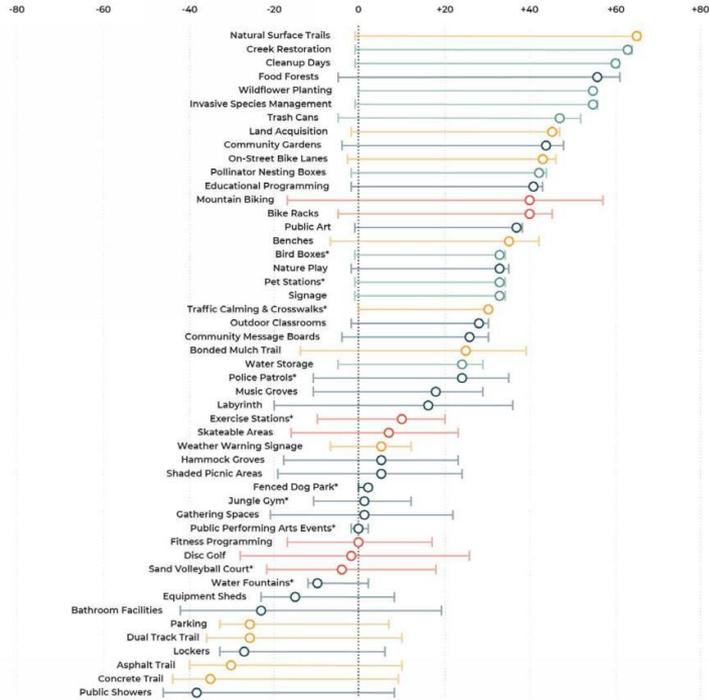
Icons: Trees, People, Location Pin, Dollar signs, Water, Handshake, Hard hat.

# SCORING AND APPLICATION OF CREEK IDEA CARDS

## Idea Card Scores

Once the voting period on Social Pinpoint closed, the results were tabulated and summarized. This graphic shows the net score each creek idea card received. Idea

cards received one point when they received a "thumbs up" and one negative point when they received a "thumbs down." The sum of these points produced the net score.



\* Indicates ideas added by community members via Social Pinpoint during feedback period

## Vision Plan- Placement of Creek Idea Cards

After the voting period on Social Pinpoint closed, the idea cards were then placed along the Greenway using information gathered from existing conditions, conversations with the working group, and the initial Social Pinpoint Greenway Mapping Exercise. A conceptual design for the entire greenway, as well as two trailheads at South 1st and Orland streets and Meadow Creek Drive were available for comment until January 18th, 2021.



Comment on the Central Williamson Creek Greenway Vision Plan in the forum below!

You can download the document from the Site Design section above.

1. Are there any ideas you would like to see at locations we don't currently have shown?
2. Are there any ideas you see that should be removed from their locations because they are not ideal for that location?
3. What do we not have enough of?
4. What do we have too much of?
5. Are there any other community-led ideas that should be added?
6. What are we missing?
7. Do you see anything that doesn't work?