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Plan for a Prosperous, Healthy, Vibrant St. Louis Region

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Sustainability Lab @ T-Rex

http://www.onestl.org/get-involved/regional-initiatives/sustainability-lab
Sustainability Lab on Tuesday, May 29, 2018
3:30 - 4:45 Session A:
3:30 - 4:45 Session B: Electric Vehicles and EV Infrastructure
3:30 - 4:45 Session C: NAACP Energy Justice Roundtable

5:15 - 6:30 Session A: Sustainability Drivers - Sustainability Literacy
5:15 - 6:30 Session B: Food Access
5:15 - 6:30 Session C:

Networking will take place from 3:30 to 7:00 in the T-Rex common area on the

Sustainability Lab on Tuesday, June 26, 2018
3:30 - 4:45 Session A:
3:30 - 4:45 Session B:
3:30 - 4:45 Session C: NAACP Energy Justice Roundtable

5:15 - 6:30 Session A: Sustainability Drivers
5:15 - 6:30 Session B:
5:15 - 6:30 Session C:

Networking will take place from 3:30 to 7:00 in the T-Rex common area on the

Sustainability Lab on Tuesday, July 31, 2018
3:30 - 4:45 Session A:
3:30 - 4:45 Session B:
3:30 - 4:45 Session C: NAACP Energy Justice Roundtable

5:15 - 6:30 Session A: Sustainability Drivers
5:15 - 6:30 Session B: Food Access
5:15 - 6:30 Session C:

Networking will take place from 3:30 to 7:00 in the T-Rex common area on the

Sustainability Lab on Tuesday, August 28, 2018
3:30 - 4:30 Working Group Updates
4:30 - 5:00 Blender Session A
5:00 - 5:30 Blender Session B
5:30 - 7:00 Open House and Networking

Networking will take place from 3:30 to 7:00 in the T-Rex common area on the

Sustainability Lab on Tuesday, September 25, 2018
3:30 - 4:45 Session A:
3:30 - 4:45 Session B:
3:30 - 4:45 Session C: NAACP Energy Justice Roundtable

5:15 - 6:30 Session A: Sustainability Drivers
5:15 - 6:30 Session B: Food Access
5:15 - 6:30 Session C:

Networking will take place from 3:30 to 7:00 in the T-Rex common area on the

Sustainability Lab on Tuesday, October 30, 2018
3:30 - 4:45 Session A:
3:30 - 4:45 Session B:
3:30 - 4:45 Session C: NAACP Energy Justice Roundtable

5:15 - 6:30 Session A: Sustainability Drivers
5:15 - 6:30 Session B:
5:15 - 6:30 Session C:

Networking will take place from 3:30 to 7:00 in the T-Rex common area on the
Campaign for a Prosperous, Healthy, Vibrant St. Louis Region.

Several partners from across the St. Louis region are working to address greenhouse gas emissions, access to healthy food, biodiversity, transit-oriented development, waste reduction, and water quality & green infrastructure. We need your support to help us tell the story that working together to have an impact is a regional priority.
Join us in supporting all six of our targets below.

Access to Healthy Food
By 2027, reduce by half the number of healthy food priority areas (from a 2018 baseline). A healthy food priority area is defined as low-income census tracts where the residents lack vehicle access, are a certain distance from a healthy food outlet, and the average availability of healthy food in all food stores is low.

+ Learn Why

Options to Commit

- I would like to adopt, publish, and begin efforts to achieve specific targets within my institution, business, government, or organization that contribute to a regional Target.

- I would like to join the OneSTL Network and contribute to the knowledgebase, mentorship and
Supporters So Far

Citizens for Modern Transit
US Green Building Council - Missouri Gateway Chapter
Willoughby Heritage Farm and Conservation Reserve/International Society of Sustainability Professionals STL Chapter
Green Dining Alliance / St. Louis Earth Day
Nine Network of Public Media
Gena Jain
John Sweet
Rachel Greathouse
Lacy Cagle

Phil Valko
Sarah Staebell
Joseph Martinich
Ally Siegler
Emily Andrews
Anna Vogel
Tiffany Trautwoin
Lisa Young
Aaron Young
Community Health Improvement Plan Update
OneSTL involvement so far:
• Joint CHIP/OneSTL January Lab session
• Chronic Disease Prevention action team meetings

Chronic disease prevention plan objectives:
1. Build quality, safe and equitable communities around physical activity assets.
2. Create safe and equitable access to affordable, nutritious, and culturally relevant foods.
3. Create equitable opportunities for youth and families to thrive

Next steps for further OneSTL involvement:
• Join the Violence Prevention action team
• Attend the CHAT open house on May 21, 12:30-4:00pm at St. Louis County Dept. of Public Health
• CHIP action teams will be invited to August Lab blender session
**Violence Prevention Action Team Leaders**

<table>
<thead>
<tr>
<th>Name</th>
<th>Role</th>
<th>Organization</th>
<th>Title</th>
<th>Email</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
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<td>Director Strategic Initiatives</td>
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**Water & Green Infrastructure**
100% of land in STL Region has active organizations and quality watershed plans in progress by 2025/plans completed by 2030.

**Waste and Materials**
Reduce the tonnage of material going to landfills from our waste-shed by 30% by 2030 over 2015 baseline.

**Energy & Emissions**
Reduce GHG’S by 28% by 2025 and 80% by 2050 (2005 baseline)

**Transit Oriented Development**
By 2023, increase the number of destinations such as jobs, residences, and other resources or amenities within a ¼ mile or 5 minute safe and accessible walk by 30% at 20 number of stations.

**Food Access**
By 2027, reduce by half the number of low-income census tracts where 50% or more of residents live a ½ mile or more from a healthy food outlet.

**Biodiversity**
By 2025, 100% of counties in the combined statistical area of St. Louis are using a standardized, ecoregion-driven biodiversity atlas and inventory that helps actively guide their planning, policies, and practices in ways that increase habitat connectivity, ecological functionality, and quality of life for all.
2018 Timeline:

April
• 27-30th Bio-Blitz/City Nature Challenge
• 30th Water and Green Infrastructure meeting

May
• 7th TOD Meeting
• 16th Biodiversity Regional Vision Mapping session
• 21st Community Health Advisory Team meeting
• 29th Sustainability Lab
• 29th EWG Air Quality/Air Conformity Meeting
• Tentative – RFP for Recycling

June
• 2nd Green Living Festival
• 26th Sustainability Lab

July
• Next Leadership Network meeting
• 31st Sustainability Lab

August

September

October

November
• 15th – America Recycles Day
Working group intersections

Food Access / Transit Oriented Development

- Surveys and scoring of food outlets
- Surveys and scoring of Metro station areas
- Collaboration considerations:
  - Should scoring of stations consider the scores of food outlets?
  - Are there any efficiencies or benefits to using the same research partner or set of interns particularly if there is an overlap of geographies?
  - Will the timing of each project allow for collaboration?
Working group intersections

**Water & Green Infrastructure / Biodiversity**

- Inventory of watershed groups and plans
- Inventory of biodiversity community groups and data
- Collaboration considerations:
  - House information on watershed and biodiversity groups in the same place?
  - Share resources (people) to collect the information?
Working group intersections

**Materials & Recycling and Food Access**
- Education on composting and food waste
- Education on meal/food packaging

**Materials & Recycling and Green Infrastructure**
- Impact of trash, waste, illegal dumping, and improper disposal on water quality
Working group intersections

**Greenhouse Gas Inventory and...**

- Impact of tree canopy and biodiversity on carbon levels
- Farms, soils, and other practices that are carbon sinks
  - Can we shoot for being net-negative?
- Transit Oriented Development as a diversion for exhaust emissions
Next Steps:

- Update endorsement website
- Collect endorsements
- Update working group landing pages
- Arrange to receive sponsorships and donations
- Complete communications plan
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