Welcome to the Public Participation Task Force
Ground rules

- Let everyone have a chance to speak
- It’s okay to disagree
- But... disagree with the idea, not the person.
- Do not interrupt one another
Presentations

Let's start with the first set of slides
Future City Competition

Susan L. Best, PE
Philadelphia Region Future City Competition
AGENDA

• What is the Future City Competition?
• Benefits
• How to Get Involved
WHAT IS THE FUTURE CITY COMPETITION?

• Educational program developed by DiscoverE / National Engineers Week.

• Project-based learning program for 6\textsuperscript{th}, 7\textsuperscript{th} and 8\textsuperscript{th} graders to imagine a city of the future.

• Students develop a vision of the world in the next 100 years.

• 2018-2019 will be the 24\textsuperscript{th} year of the competition in Philadelphia
WHAT IS THE FUTURE CITY COMPETITION?

• Starts in September and concludes with a regional competition in late January
  • Registration begins in the Spring
• Each year has a new theme
• The winning team from each region competes in the national competition held in Washington, DC in February
WHAT DO THE STUDENTS DO?

• Use creativity to help solve a problem that faces society
• Find out what goes into planning, building, and running a city
• Use teamwork to achieve a goal
• Learn how engineers and planners affect our everyday lives
FUTURE CITY COMPETITION TEAMS

• Official Competition Team:
  • Three students, plus one alternate
  • Teacher
  • Mentor
• School/Organization decides how to create teams
FUTURE CITY COMPETITION DELIVERABLES

• Project Plan
• Virtual City Presentation (Slide)
• City Essay
• City Model
• City Presentation
FUTURE CITY COMPETITION DELIVERABLE – PROJECT PLAN

• Set Goals
  • List resources, constraints, assumptions, and goals
• Schedule
• Team Check-In
• Team Reflection
FUTURE CITY COMPETITION DELIVERABLE - VIRTUAL CITY PRESENTATION

• Design a virtual city in SimCity and prepare a slide presentation
VIRTUAL CITY / SIMCITY

• Not your typical computer game!
  • requires thought, patience and problem solving skills
• Students learn what goes into designing and managing an entire city
  • Providing power, transportation, water, education, clean environment, waste management, and safety
• Managing the budget
• Understand purpose of zoning
FUTURE CITY COMPETITION DELIVERABLE – CITY ESSAY

• Describe their city
• Define a problem based on the essay challenge
• Describe how their city solved the problems
Design a resilient power grid that can withstand and quickly recover from the impacts of a natural disaster.
FUTURE CITY COMPETITION DELIVERABLE – CITY MODEL
FUTURE CITY COMPETITION DELIVERABLE – CITY PRESENTATION

- Preliminary
- Finals
## Future City Curriculum

<table>
<thead>
<tr>
<th>COMPETITION DELIVERABLES</th>
<th>Math</th>
<th>Science</th>
<th>Research</th>
<th>Writing</th>
<th>Civics/City Planning</th>
<th>Public Speaking</th>
<th>Engineering Design Process</th>
<th>Problem Solving</th>
<th>Teamwork</th>
<th>Project Management</th>
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<tbody>
<tr>
<td><strong>PROJECT PLAN</strong></td>
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<td>Complete project plan to stay organized and focused throughout the project.</td>
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<td><strong>VIRTUAL CITY</strong></td>
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<td>Use SimCity software to experiment with city design and development.</td>
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<td><strong>CITY ESSAY</strong></td>
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<td>Describe your city and solution to a citywide sustainability issue.</td>
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<td><strong>CITY MODEL</strong></td>
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<td>Build a scale model using recycled materials.</td>
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<td><strong>CITY PRESENTATION</strong></td>
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<td>Present your city to a panel of judges at your regional competition.</td>
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</table>
**BENEFITS**

- 85% of participants see math and science in their future.
- 57% said Future City helped them in their other classes.
- 83% reported they learned how to use problem solving to address real-world problems.
**BENEFITS**

- 68% said they could see themselves as engineers someday.
- 89% reported that they have a new appreciation for the engineering and planning that goes into a city.
- 75% said it boosted their self-confidence.
HOW TO GET INVOLVED
HOW TO GET INVOLVED

• Encourage your local school or youth organization to participate

• Volunteer
  • Mentor
  • Deliverables Judge or Special Awards Evaluator
  • General volunteer

• Be a sponsor
  • At $250 or more, a special award is given in the sponsor’s name
  • Future City is a 501(c)3 educational outreach program and is tax deductible

• www.futurecityphilly.org
THANKS FOR YOUR TIME!

ANY QUESTIONS?

Contact: Susan Best
610-592-4358
susanbest54@gmail.com
Power To The Youth

By: Timmy Lawrence
The Youth Leadership Council?

- Work at The Food Trust
- Team of 10-15 students that attend different schools
  - Come together to work on a school year long advocacy project
- We choose our own policy and advocacy topic for the year
Water Advocacy work

- Water access in school
  - Issues with lead pipes
  - No working water fountains
  - Students choosing sodas over water
- We spoke with city council member
- Testified at SRC meetings
- Worked with other nonprofits
Why the youth are involved

● Giving ourselves to right to voice our grievances
● Feeling our power
● The tools of resistance
  ○ Building vocabulary
  ○ Gaining new perspectives
  ○ Networking and collaborating
  ○ Knowledge is key
  ○ Reconditioning
● Seeing our goals being accomplished
● WE CARE!!!
What's next

- Mental health access in schools
  - More quality counselors
  - Trauma training for teacher
  - Restorative justice training
- Collaborating with other nonprofits to have a mental health access campaign
In conclusion

- We have great ideas but are never asked
- Cultivate our creativity and curiosity
- Remind us that the world needs our greatness
- The revolution is coming
Community + Environmental Planning Program
Planners Connect People to Resources
Planning Education
Employs a range of teaching methods

To allow students to:

1. Understand the field conceptually +

2. Comprehend the effects of planning within the places we call home and our culture
SALEM COUNTY FOOD OUTLET GUIDE
Created for the Ready, Set, Grow! Initiative by Rowan University’s Spring 2018 Food Systems Planning Class

<table>
<thead>
<tr>
<th>Food Outlet</th>
<th>GBT</th>
<th>WIC</th>
<th>Cash</th>
<th>Credit</th>
<th>Personal Check</th>
<th>Healthy Food</th>
<th>Accessible by Transit?</th>
<th>Ready to Eat Food</th>
<th>Price</th>
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<tbody>
<tr>
<td>Farmers Market/Farm Stands</td>
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<td>Cravens’ Jersey Farm Stand</td>
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Graham’s Jersey Farm Stand is a produce stand with a variety of seasonal fruits and vegetables. It’s not a one-stop shop for groceries but it provides a source for healthy food options.

Elmer | GA

Anderson’s Country Store
Dollar General
Piggly Wiggly
Sunoco Gas Station
Wawa
Wawa

$$

$
Planning Courses @ Rowan University

- Foundations of Planning & Environmental Design
- Urban Geography
- Metropolitan + Regional Planning
- Land Use + Conservation
- NJ Applied Planning Practice
- Sensing the Sustainable City
- Environmental + Sustainable Planning

- Community Planning + Design
- Transportation Geography
- Population Geography
- Geovisualization
- Environmental Impact Assessment
- Food Systems Planning
Q&A
Discussion with presenters
Breakout Discussion: How to engage youth in LRP?
You are working at the regional planning agency and want to engage youth in the LRP. What is your outreach strategy?

(20 mins)
20 mins
Keep brainstorming

10 minutes
Start solidifying your idea

5 minutes
Get your idea down!
20 mins

Keep brainstorming
20-mins
Keep brainstorming

10 minutes
Start solidifying your idea
20 mins
Keep brainstorming

10 minutes
Start solidifying your idea

5 minutes
Get your idea down!
1-minute Report Back

What did your group come up with?
Thanks!

Any questions?

Contact Shoshana Akins at sakins@dvrpc.org.