

In this update...

1. Orientation/City Planning Help Session on TV, Comcast 55
(attachment includes questions asked of panelists)
 2. SIMCITY DISK Inventory Sheet (attachment) & ordering extra SIMCITY software (attachment)
 3. Engineer Mentors
 5. New website: www.etc.ipfw.edu/fcc
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1. Help Sessions

Orientation/City Planning/Model Design Help Session

Comcast viewing area, Channel 55 Public Access
November 12, Friday 11:00 pm
November 13, Saturday 7:00pm

Segments:

Part 1: Est. time: 15 minutes; Orientation: Carol

(for those who have seen an orientation, most of this information will not be new)

Part 2: Est. time: 30 minutes; 3 Panelists on City Design

See attached questions asked of the panelists.

John Stafford, IPFW, Director Community Research Institute
(1 year model/presentation judge, current Judge Coordinator for presentations)
Dan Avery, Director, Northeast Indiana Regional Coordinating Council
(3 year model/presentation judge)
Bryan McMillan, City Planner, Ft. Wayne Planning Department

Part 3: Estimated time: 20 minutes: Model Design/SIMCITY Disk Advice

Panelists:

Bruce Franke, IPFW Faculty,
Dept. of Civil & Architectural Engineering Technology
(FC Committee, Judge Coordinator Disk Judges, 3 yr. judge)

Matt Kubik, IPFW Faculty, Interim Chair,
Dept. of Civil & Architectural Engineering Technology
(Model/Presentation Judge 3 years)

Help Session Recordings:

The sessions are mostly panelists answering pre-planned questions and some questions from the audience. Audio is not the best, but is understandable. Those within the Comcast viewing area are asked to tape the program. Due to cost for dvd's and postage, we will only be sending free dvd's to those requested from outside the Comcast viewing area since they cannot record the program. Please see attached order form.

AGGREGATE Help Session airing on Ch. 55 TBA & is included

2. The attached **SIMCITY Disk Inventory sheet** was created by a regional competition director to aid schools in keeping track of where they place important city features within the disk design. This also aids the judges' in finding these elements making judging easier, quicker, and more thorough. THIS FORM IS **OPTIONAL AND CAN BE TURNED IN WITH YOUR DISK. WE HIGHLY ENCOURAGE USING THIS FORM BUT IT IS NOT REQUIRED. YOUR TEAM WILL NOT BE PENALIZED FOR NOT USING THIS FORM.**

Extra SIMCITY software can be purchased from the national fc website under resources: www.futurecity.org

Also, we have 22 additional copies which we can sell for \$8.00/ each. First come, first serve. Initially, a school can only order one additional software from us. See attached order form.

3. **PLEASE** send me the names of your engineer-mentors if you have them or let me know if you need one. If we don't hear from you, we assume you are not in need of our help in finding an engineer.

4. Excellent new FC website developed by Marla Schneider, IPFW. Check it out periodically for new info.:
www.etc.ipfw.edu/fcc

Thanks for all your hard work, volunteer time, and dedication to the students!

Indiana Future City Committee

Computer City Design

Map Inventory List - Future City Competition

(Optional – PLEASE SUBMIT THIS FORM WITH YOUR MAP DISK AND COMPUTER SCORE SHEET).

We have an exciting new way to show off what you have created in your futuristic city using SimCity 3000 or SimCity 3000 Unlimited software! It can only help you, as this new tool will assist the judges in getting to know your city and evaluating it. We don't want to miss anything you've done! This inventory list is based upon the current scoring rubric. The rubric point scale is the same scale as shown in the rubric for assigning point values, for items included in your city.

Cities have many structural components. Which ones have your team members decided to include? Remember, a city does not have to have all of these features to be effective.

NOTES:

- To identify a building's location, use the navigation panel. Look at the navigation map and find north. Visually divide your city into quadrants Northeast, Southwest, Southeast, and Northwest. Then, circle the correct quadrant(s) where they are located so we can find them and give you deserved credit.

| | | | | | | | | | | | |
|--|----|------------|----|---------------|----|-------------|----|------------------|----|---------------------|----|
| <i>City Layout Criteria</i> | | | | | | | | | | | |
| 1. Are any residential areas near water (higher property values)? | | | | | | | | | | | |
| NO | | LOW | | MEDIUM | | HIGH | | VERY HIGH | | ASTRONOMICAL | |
| NW | NE | NW | NE | NW | NE | NW | NE | NW | NE | NW | NE |
| SE | SW | SE | SW | SE | SW | SE | SW | SE | SW | SE | SW |

| | | | | | | | |
|---|------------------|--|--|-----------------|----|----|----|
| <i>City Layout Criteria</i> | | | | | | | |
| 2. Are there adequate numbers of police, fire stations, and hospitals? (Does your city contain these buildings?) | | | | | | | |
| | YES OR NO | | | LOCATION | | | |
| POLICE STATIONS | | | | NW | NE | SE | SW |
| FIRE STATIONS | | | | NW | NE | SE | SW |
| HOSPITALS | | | | NW | NE | SE | SW |

| |
|-----------------------------|
| <i>City Layout Criteria</i> |
|-----------------------------|

| | | | | | |
|---|--------------|-----------------|----|----|----|
| 3. Are there adequate numbers of schools, colleges, museums and libraries? (Query just one of each item to determine the grade. The software gives the score). | | | | | |
| | GRADE | LOCATION | | | |
| SCHOOLS | | NW | NE | SE | SW |
| COLLEGES | | NW | NE | SE | SW |
| MUSEUMS | | NW | NE | SE | SW |
| LIBRARIES | | NW | NE | SE | SW |

| | | | | | |
|--|------------------|-----------------|----|----|----|
| <i>City Layout Criteria</i> | | | | | |
| 4. Are there any factories? (e.g. Car Factories, Mills) | | | | | |
| | YES OR NO | LOCATION | | | |
| SHINY THINGS, INC. | | NW | NE | SE | SW |
| AGATE MARBLE | | NW | NE | SE | SW |
| CAR FACTORY | | NW | NE | SE | SW |
| MUCK FACTORY | | NW | NE | SE | SW |
| FACTORY BARN | | NW | NE | SE | SW |
| FACTORY | | NW | NE | SE | SW |
| BUILDING SUPPLY MANUFACTURER | | NW | NE | SE | SW |
| AUTO PLANT | | NW | NE | SE | SW |
| CONSTRUCTION TOOLS PLANT | | NW | NE | SE | SW |
| MILLS | | NW | NE | SE | SW |

| | | | | | |
|--|------------------|-----------------|----|----|----|
| <i>City Layout Criteria</i> | | | | | |
| 5. Are there any high-tech industries? (SimMars Research Facility, Software Studio, and Industrial Lab) | | | | | |
| | YES OR NO | LOCATION | | | |
| SIM MARS RESEARCH FACILITIES | | NW | NE | SE | SW |
| INDUSTRIAL LAB | | NW | NE | SE | SW |
| SOFTWARE STUDIOS | | NW | NE | SE | SW |

| | | | | | |
|---|------------------------|-----------------|----|----|----|
| <i>City Layout Criteria</i> | | | | | |
| 6. Are there any agricultural areas? (Count the tiles of each farm). | | | | | |
| | NUMBER OF TILES | LOCATION | | | |
| <u>LARGE FARM</u> (18 TILES X 18 TILES OR MORE) | | NW | NE | SE | SW |
| <u>MEDIUM FARM</u> (13 TILES X 13 TILES) | | NW | NE | SE | SW |
| <u>SMALL FARM</u> (8 TILES X 8 TILES) | | NW | NE | SE | SW |

| <i>City Layout Criteria</i> | | | | | |
|--|------------------|--|-----------------|----|-------|
| 7. Is there adequate recycling/garbage disposal in the city, including neighboring city deals? (plus is there a neighboring city deal?) | | | | | |
| | YES OR NO | | LOCATION | | |
| INCINERATOR | | | NW | NE | SE SW |
| LANDFILLS | | | NW | NE | SE SW |
| RECYCLING CENTERS | | | NW | NE | SE SW |
| ARE THE RECYCLING CENTERS ADEQUATE? (Query one recycling center) | | | | | |
| NEIGHBORING CITY DEAL? | | | | | |

| <i>ENERGY CRITERIA</i> | | | | | |
|---|------------------|-------------------|-------------------|-------------------|-------------|
| 1. Is there adequate power to all areas within the city? (Please circle the answer that best represents the electrical power for your City). | | | | | |
| PERCENT POWERED | | | | | |
| 0 % | 1% - 50 % | 51% - 70 % | 71% - 90 % | 91% - 99 % | 100% |

| <i>ENERGY CRITERIA</i> | | | | | |
|---|------------------|-------------------|-------------------|-------------------|-------------|
| 2. Are there adequate water systems throughout the city? (Please circle the answer that best represents the water distribution for your City). | | | | | |
| PERCENT WATERED | | | | | |
| 0 % | 1% - 50 % | 51% - 70 % | 71% - 90 % | 91% - 99 % | 100% |

| <i>ENERGY CRITERIA</i> | | | | | |
|--|--------------------|---------------------------------|---------------------------------|----------------------------|--------------------------------|
| 3. Is air and water pollution under control? (Please circle the answer that best represents the pollution for your City). | | | | | |
| RED | MORE RED THAN PINK | MORE DARK PINK, SOME LIGHT PINK | MORE LIGHT PINK, SOME DARK PINK | MORE CLEAN THAN LIGHT PINK | SOME LIGHT PINK, OVERALL CLEAR |

| <i>TRANSPORTATION CRITERIA</i> | | | | | |
|---|------------------|--|-----------------|----|-------|
| 1. Does the public transportation system provide full mobility for the people? (rail, subway, buses) | | | | | |
| | YES OR NO | | LOCATION | | |
| RAILROAD STATIONS | | | NW | NE | SE SW |
| SUBWAY STATIONS | | | NW | NE | SE SW |
| BUS STATIONS | | | NW | NE | SE SW |

| <i>TRANSPORTATION CRITERIA</i> | | | | | |
|--|------------------|-----------------|----|----|----|
| 2. Is there adequate mobility for the transport of goods and services (rail and roads)? | | | | | |
| | YES OR NO | LOCATION | | | |
| ROADS | | NW | NE | SE | SW |
| ROADS CONNECTING TO NEIGHBORING CITIES | | NW | NE | SE | SW |
| RAIL | | NW | NE | SE | SW |
| RAILS CONNECTING TO NEIGHBORING CITIES | | | | | |

| <i>TRANSPORTATION CRITERIA</i> | | | | | |
|--|------------------|-----------------|----|----|----|
| 3. Is there a seaport and an airport in the city? | | | | | |
| | YES OR NO | LOCATION | | | |
| AIRPORT | | NW | NE | SE | SW |
| SEAPORT | | NW | NE | SE | SW |

| <i>RECREATION CRITERIA</i> | | | | | |
|--|------------------|---|----|----|----|
| 1. Are there parks, forests, and playgrounds located throughout the city? | | | | | |
| | YES OR NO | LOCATION | | | |
| PLAYGROUND | | NW | NE | SE | SW |
| SMALL PARK | | NW | NE | SE | SW |
| LARGE PARK | | NW | NE | SE | SW |
| FORESTS | | NW | NE | SE | SW |
| NUMBER OF ACRES OF PARKLAND | | Query one of the parks to obtain total number of acres of parkland. | | | |
| POPULATION OF CITY | | To determine the population of your city, look on the bottom horizontal tool bar. | | | |

| <i>RECREATION CRITERIA</i> | | | | | |
|--|------------------|-----------------|----|----|----|
| 2. Are there an adequate number of recreation areas such as the availability of a sports stadium, zoo, and/or marina? | | | | | |
| | YES OR NO | LOCATION | | | |
| MARINA | | NW | NE | SE | SW |
| SPORTS STADIUM | | NW | NE | SE | SW |
| ZOO | | NW | NE | SE | SW |

| <i>RECREATION CRITERIA</i> | | | | | |
|---|------------------|-----------------|----|----|----|
| 3. Are there any special attractions to your city: medical research, theme parks (different than zoos), science centers? (Does not include landmarks, i.e. Eiffel Tower, etc.) | | | | | |
| | YES OR NO | LOCATION | | | |
| CASINO | | NW | NE | SE | SW |
| COUNTRY CLUB | | NW | NE | SE | SW |
| GEYSER PARK | | NW | NE | SE | SW |
| GIGAMALL | | NW | NE | SE | SW |
| HAUNTED HOUSE | | NW | NE | SE | SW |
| HISTORIC STATUE | | NW | NE | SE | SW |
| LIGHTHOUSE | | NW | NE | SE | SW |
| MEDICAL RESEARCH CENTER | | NW | NE | SE | SW |
| PERFORMING ARTS CENTER | | NW | NE | SE | SW |
| SCIENCE CENTER | | NW | NE | SE | SW |
| SPACEPORT | | NW | NE | SE | SW |
| STADIUM | | NW | NE | SE | SW |
| STOCK EXCHANGE | | NW | NE | SE | SW |
| THEME PARK | | NW | NE | SE | SW |
| UNIVERSITY | | NW | NE | SE | SW |
| WINTER WONDERLAND PARK | | NW | NE | SE | SW |

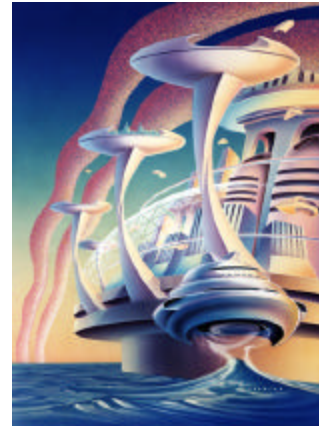
STATEMENT OF HONOR

“To our knowledge, this form has been filled out accurately and no information has knowingly been falsified.” Please sign.

| | |
|-----------------------|--|
| Team Members: | |
| | |
| | |
| | |
| Teacher Coach: | |
| Engineer | |
| Mentor: | |
| Date: | |

REMEMBER, YOU CAN SEND THIS WITH YOUR MAP DISK AND COMPUTER SCORE SHEET TO ASSIST THE JUDGES IN LOCATING YOUR CITY’S FEATURES.

Indiana Regional Future City Order Form



| Item | Item Price | Quantity | Total |
|---|---|----------|-------|
| Additional SIMCITY 3000 Software - Please indicate format below <input type="checkbox"/> PC Format <input type="checkbox"/> Mac format | \$10.00 ea. PC \$ 5.00 ea. Mac | 1 | |
| DVD – City Planning/Model Design Help Session | \$2.50 each | | |
| DVD – Aggregates Helps Session | \$2.50 each | | |
| Additional Future City t-shirts: (This would be in addition to the 5 shirts you will receive with your team registration.) Indicate Quantity/Size below XXXLG () XXLG () XLG () LG () Med () Sm () | \$4.00 | | |

| | |
|-------------|--|
| Balance Due | |
|-------------|--|

| |
|--|
| <p>School Information</p> <p>Teacher: _____</p> <p>School: _____</p> <p>Address: _____</p> <p>City: _____ State: _____ Zip: _____</p> |
|--|

Make Check Payable to:

Indiana – Purdue University
Fort Wayne

In Memo please note:
Future City Competition



Mail Order Form and Payment to:
 IPFW
 Carol Dostal – ET 243
 2101 E. Coliseum Blvd.
 Fort Wayne, IN 46805

