

thinking ahead

annual 4-H project plan



Project Computers & Technology Year 2013

What I want to do and learn in this project (goals)

- 1) Be a member on the National 4-H GPS/GIS Leadership Team.
- 2) Continue giving presentations to promote youth GIS
- 3) Make more maps to promote our community.
- 4) Learn the shortcuts to the new Arc GIS Desktop Software

How I plan to reach my goals

Enter a well prepared project into the 4-H State GIS Competition to be a member on the NGGLT. Plan
Presentations with the leaders of civic organizations ,local government leaders, and GIS conference
Presentation entries. Think of new ways to benefit our community through mapping and ask the
Public what would be beneficial to them. Get the 10.1 Arc GIS Desktop Software and practice making
Maps with it.

Resources I can use (money, supplies, equipment, help from others, reference material, etc.)

Tim Prather, Ty Petty, NETGIS group to help with improving our entry into the State GIS
Competition. Use a list of our past presentations to contact people to present for. Search the maps
on Arc GIS online for new ideas and talk to the public. Ask Esther for information to receive a grant
for 10.1.

Signed Dara Carney M
4-H Member

Signed A Carney
Parent/Guardian

Date 5-1-13

(This form should be included in the project record section of the 4-H project achievement portfolio.)



looking back

annual 4-H project plan
2013

What I learned (knowledge and skills)

Through the processes of working with the NGGLT this year, I learned I need to just start something, and then ask for details. A particular presentation about youth GIS in San Diego, taught me that many teachers are interested in teaching GIS to youth, but to continue advancing the child in GIS we need to inform them of young adult GIS groups, such as NGGLT. No matter how many maps we make, the team will always be able to come up with maps to promote our community in some manner. When you change the year of the software it does not always drastically change.

I feel I met my goals (or did not meet my goals) because

I feel I have mostly reached my goals. I did become a member of the NGGLT and our project did when 1st place in the State competition, but we could have begun earlier to make the process less stressful. We have held many presentations with civic leaders. We have thought of maps to benefit our community, so as a horse trails map, but didn't reach out to the community for suggestions. We have received 10.1, but have not developed any complete maps yet.

Resources I used (money, supplies, equipment, help from others, reference material, etc.)

I utilized ERSI (a GIS software company) grant, to receive ArcGIS Desktop 10.1. Acquired assistance from Tim Prather and Ty Petty, for Nolichucky River Recreation Guide. Edited Nolichucky River recreation guide for international conference Based on 4-H GIS Competition judges comments. Conferences I attended, assisted in ideas for future maps, and gave tips for simplifying map design.

Other things I would like to do (future goals)

I would like to combine the Upper Nolichucky river map, with the new Lower Nolichucky data. Work more closely with the National 4-H GPS/GIS Leadership Team. Become more knowledgeable with Microsoft video editing software. Discover new opportunities with youth GIS. Become more knowledgeable with ArcGIS Online, and edit my maps to be the most current. Continue to keep interest of our new GIS members. Create at Top Ten Trails Map of Unicoi County. Be able to use our GIS backpack unit.

Signed Dora Carney
4-H Member

Signed Harney
Parent/Guardian

Date 4/30/2014