| ppendix 5.b. Stakeholder Ideas and Input - Strategies for Protecting Farmla | nd |
|---|----|
|   |    |
| nd Use Policy & Tax Incentives  |    |
| onservation Tools   |    |
| ommunity Development  |    |
| ew Farmer Access & Issues   |    |
| priculture Economic Development   |    |
| ild Card  |    |

### **Coded Category = Land Use Policy & Tax Incentives**

### Total = 74 comments

### **Growth Boundaries**

Legislative action to emphasize redevelopment not new development

Land cover cap - NC is 15% developed land cover - cap it at 20%! Incentivize infill development in cities

Legislate a new "no development" zone/region within county

Less development pressure

Protect and maintain urban growth boundaries (limits to public water/sewer expansion)

### **PUV**

Educate landowners about present use value

Protect PUV

Present use land value

Reduce acreage requirements for present use value

PUV for urban agriculture parcels

Less restrictive land use taxation regulations, i.e., smaller acreages

Preserve to present use value or better incentives

Present use tax valuation for smaller parcels of land that are being farm (< 10 acres)

Relax requirements for present use value benefits -> there are many small sustainable farms that do not meet acreage criteria

#### Tax Incentives for Farmers

Additional tax incentives for farmers (purchasing land, reduced sales tax, reduced property tax)

Give tax incentives for starting a farm business, not just land purchase for farm

Income tax breaks for beginning farmers

Financial incentives (tax breaks) for new farmers

Reduce capital gains or state tax incentives to sell to new farmers

Tax incentives to investors who purchase land to lease or fraction out to small farmers

Tax incentives for large producers/acreage owners to partner with smaller acreage/producers to maximize production appropriate to the property (geography/soil type

Decrease property tax in proportion to food produced

Better tax breaks for working farms

Tax something and give money to farmers

State tax incentives

Historic preservation of agricultural buildings/infrastructure

Tax incentives for EVAD and VAD

Tax and planning incentives

## **Carrots & Sticks for Developers**

Promote development density bonuses for conserving open space

Develop incentives for developers of large lots with housing to put aside land for new farmers which is affordable

Require land preservation protection from developers

Require developers like Chatham Park to preserve farmland

Promoting open space/conservation through land use regulation

Better zoning for clustered rural communities to keep more farmland open

Look at "urban in-fill" i.e. less space, more (smart) density

Development density as an option

New developments in farmable land get TAXED really HIGH

Require higher number of public hearings for all development applications

# **Land Use Planning**

Prioritize good land. Look at soils in regions of county and whether is sufficient to support farming e.g. East Durham Triassic Basin soils - not high quality

Study impact of megasites

County land use planning/zoning support for farms, policy for farmland protection

Participate in county land use plan under current development

# **Agriculture Zoning Districts**

Create agriculture zoning district

Urban land use planning begins with designating agriculture production areas

Better zoning for agricultural preservation

Zoning laws -> exemptions for agriculture industry

Resist zoning not supportive of sustainable farms

Zoning

Zoning regulations

County and municipal taxes to support agriculture districts (like school tax)

# **Fine-grained Tax Incentives for Farmers**

Tax incentives for community gardens

Tax incentives for organic farmers

Tax incentives for long-term land leases to row crop farmers so they can better plan crop rotation - could also tie to practices like no-till

# Farm-Favorable Land Use Regulations

Systematic easing of restrictions to farm on public land - farm parks!

Allow exemptions for zoning/permits for other businesses on farmland

Revisions of land use regulations that allow more flexibility for agriculture operations

### **Conservation Tax Credit**

Farmland preservation tax credit

State conservation tax credit

State tax incentive for preservation -- bring it back!!!

Restore state tax credit for easement donations

More economic incentives (tax??) to bridge from VAD to permanent conservation

Region-wide tax incentives for farm easements -- close the gap the NCGA made

### **Succession Planning**

Educate landowners and attorneys on succession planning - "estate planning"

Educate farmers how to preserve their land for successors

Keep the next generation on the farm

Work with children who inherit land and have no farming interest to find a way to keep land in farming and not sell for housing development

Adopt a planner/personal planner

Eliminate taxes on farmland passed to children, protect next generation

# **Miscellaneous Government Policy**

Favorable government policies

No ag gag bills! Makes agriculture look bad!

Government policy at county/state/federal levels changed to encourage farm ownership

Limit liability of conservancies that host farmers on protected land

Address burdensome regulations, permitting, paperwork, qualifications, etc. that take TIME and COST, reducing time spent growing, selling, making business profitate Farmer-led watershed or conservation councils

| Coded Category = Conservation Tools  |             |
|--|-------------|
| Total = 38 comments  |             |
| and Management   |             |
| Soil & Water Conservation Departments are resources for more conservation tools                                      |             |
| Best management practices  |             |
| Help from government agencies e.g. to develop BMPs   |             |
| Easements  |             |
| Conservation easements (4)   |             |
| Purchasing easments (conservation)   |             |
| Easement programs  |             |
| Conservation easements; deconstruct the benefits of conservation easements   |             |
|  |             |
| More private funding for land trusts   |             |
| Funding for conservation easements   |             |
| More money to help preserve land with easements  |             |
| /oluntary agriculture program/conservation easement funding  |             |
| obby for increased funding for state "preservation trusts"   |             |
| Easements and funding  |             |
| Conservation planning/cost-sharing money   |             |
| A conservation program to land-bank; and county pays farmer market rate for perpetual development rights             |             |
| ncentives for landowners to preserve land tax fund for paying for easements; offset losses to land value             |             |
| Regionwide fund to help farmers cover easemnt cost   |             |
| More funding for cost share/conservation   |             |
| /oluntary Agriculture Districts  |             |
| /oluntary Agriculture Districts (3)  |             |
| Other Land Trust Tools   |             |
| and trusts that allow farms to be passed on to family or sold to another beginning farmer                            |             |
| and trusts use "buy-restore-protect-sell" process to get land into new farmers' hands; require organic certification | n or equiva |

Farming requirement in some working lands easements

| Give county/non-profit first right of refusal for sale of acreage over xx number of acres          |  |
|--|--|
| Putting conservation easements on farms to sell them at lower prices to new farmers                |  |
| "Working lands" environmental mitigation strategies  |  |
| PDR/TDR  |  |
| Purchasing development rights (2)  |  |
| Transfer of development rights (2)   |  |
| Large land development tax that funds the buy-up and protection of agricultural land by the county |  |
| Farm Registry  |  |
| Register each family farm over 25 years old as historic property                                   |  |

| Total = 58 comments   |  |  |
|---|--|--|
|   |  |  |
| Food Security   |  |  |
| Summer feeding sites (so can access fresh food when school's out)                               |  |  |
| Connect Farmer & Consumer   |  |  |
| Connecting Consumers & Farmers  |  |  |
| Farm to Table: Meet your farmers  |  |  |
| ·   |  |  |
| Urban Agriculture Opportunities   |  |  |
| Urban Agriculture Opportunities   |  |  |
| Urban pop-up farms (with produce sold on-site)  |  |  |
| Establishing arrangements where HOAs or neighborhoods could lease farmland for farming          |  |  |
| Use the land on the old city farm or vacant/underutilized land in food deserts for job training |  |  |
| Guerilla gardening  |  |  |
| Designating abandoned/not in use urban lots for community gardens/farms                         |  |  |
| Forman Community to Madadian  |  |  |
| Engage Community in Marketing   |  |  |
| Farms that encourage community participation in marketing                                       |  |  |
| Co-operative marketing model support through community organizations                            |  |  |
| Community Gardens   |  |  |
| Community gardens (2)   |  |  |
| Cooperative extension and county establish few community gardens                                |  |  |
| Start churches (or other community centers) on farms - no buildings                             |  |  |
| Church community farms  |  |  |
|   |  |  |
| Agricultural Awareness for Non-Agricultural Communities   |  |  |
| Establish community based food preservation efforts   |  |  |
| Educate policy makers how important and valuable farmland is                                    |  |  |
| Make all legislators grow their own food for 1 spring/summer                                    |  |  |
| Create agriculture lands similar to bike lanes  |  |  |
| Farm-city activities for the community  |  |  |

Fringe (urban/ag) interface Expose non-ag communities to ag activities -- better understanding of who, what, when, and why Greater awareness of agricultural activities In-school Education Educating non-farmers; start in the school system Connect educators and schools with farms Farm-based Pre-K education programs High school agricultural vocational training Afterschool programs-- school forms community gardens with farmer education Educate young people about why preserving farmland is important -> incorporate agricultural awareness into school curriculu Ag education for all grades - bridge the "disconnect" from urban-vs-rural areas Farmer mentor program for kids Education, expand farm to school Connect schools to local farms Food for childcare centers; teaching kids and food prep staff to use whole foods Require agriculture education in schools Bringing agriculture and farm literacy among grade school children -> bring public school children and farmers together Agriculture magnet program at Northern High School **General Public Education** Landowner education Education for elected officials Public education and involvement (non-farm) Educate the public Educate communities/citizens Education on how to cook whole foods Education - informal and formal, children and adults Outreach education - telling your story Explain long term impact of development at community meetings Establish teaching food garden and pollinator garden at new agriculture building Educate consumers about agriculture Education in general to all segments Education outreach

| Outreach to educate all citizens of need to conserve and preserve all farmland and natural resources |  |
|--|--|
| Educating people on the waterways/farmland and how protecting each/protects other                    |  |
| Agriculture education opportunities  |  |
| Agriculture as a Tool for Social Benefit   |  |
| egal remand of offenders to work in community gardens  |  |
| Reach out to minority communities  |  |
| Start an army of Lesters   |  |
| Pair immigrant communities with farmland - builds food security and allows income                    |  |
| Allow open space in low income communities to be used as family gardens and urban farms              |  |

| Coded Category = New Farmer Access & Issues  |              |
|--|--------------|
| Total = 56 comments  |              |
| Linking New and Existing Farmers   |              |
| Connecting beginning farmers with older farmers  |              |
| Connecting with other farmers through social media   |              |
| Meet with aging farmers and pair them up with new farmers  |              |
| High quality social/community infrastructure to attract new farmers                                  |              |
|  |              |
| Retired farmers organization to educate new farmers on best practices                                |              |
| Find a better way to link retiring farmers with land with new farmers                                |              |
| Education  |              |
| College training programs for agriculture - NCSU, CCCC, NC A&T                                       |              |
| Partner with community colleges that have farming programs   |              |
| Free agriculture college (or significantly reduced) tuition for new farmers                          |              |
| Business/marketing courses   |              |
| New Farmer Social Support  |              |
| Workshops/mentors/support groups for new farmers   |              |
| Outreach/education (workshops, etc.)   |              |
| Training   |              |
| Farm apprentice program  |              |
| More training and support for new farmers  |              |
| Existing farm partnership with agriculture intern programs for new/emerging farmers                  |              |
| Mentor program support   |              |
| Private sector training for new "regrarian" farmers  |              |
| Develop high school internships on farms for course credit   |              |
| Financial Assistance   |              |
| Access to capital  |              |
| Incentives for new farmers. Money?   |              |
| Tailored loans through local government support for land purchase                                    |              |
| Create a fund to guarantee loans for buying farmland so banks are more willing to make loans with lo | w down payme |

Micro-loans to new farmers Give grants to new farmers like Orange County does Tax breaks for new farmers Assistance with drilling wells for safe irrigation water Access to capital for new and existing farmer/farmowner Agriculture grants for beginning farmers using economic development funds Accessible loans for new farmers (low interest) Cost share funding for start up farms Set up a trust to give new farmers down payments with contracts Land Link Website or app categorizing available farm plots for sale -> kind of like Craigslist for prospective farmers/landowners Linkage program to hook new potential farmers with land Provide a platform to bring land owners in contact with those wanting to work land Farm link program Link open land (conserved) with new farmers Farm land trust for new farmers Land for young farmers Land link program (linking new farmers with available land) - lease to own? - long-term lease More GIS data to help new farmers find available and useable land Facilitate long-term leases of small 1-5 acre plots fom existing landowners Provide incentives and support to non-farming landowners to allow new young farmers to live on and farm their land Long-term rent-to-own lease agreements A system for evaluating and listing land with active interface with qualified farmer pool; farm-based MLS Land trusts (etc...) leasing land and infrastructure to new farmers for a specified term **Incubator Farms** Farm incubators/programs Major program for training incubator farmers involving multiple institutions Incubator/cultivator farms More incubator farms with good funding and management

Incubator farm

More incubator farms

Are incubators pre-cursors to new farmers ready to farm

# **Cooperative Agreements**

Long-term (ex. 20 year) leases in a cooperative farming structure; similar to Breeze with shared infrastructure

Programs that facilitate small farmer groups to incorporate, pool funds, and acquire land

Equipment co-op: shared access to reduce capital costs

Put large tracts of land into conservation and allow multiple farmers to have long-term affordable leases on the land

# **Coded Category = Agricultural Economic Development** Total = 72 comments Marketing Marketing/Selling assistance Farmer-grant for computers and Internet More apps for farmers Enhance market access for small farms - technology-based platform to connect small-scale farmers with restaurants and bed & breakfasts, etc Help create websites for farmers Tax/Zoning Expanded definition of farm enterprises On ag support enterprises - more clear support of roadside, on-farm retail stands **Small Farm Support** More programs for small (< 10 acre) farmers **Local Food Supply/Demand** Buy local food (2) Local procurement policy by city, instution, or state Increase demand for local food Local food sources for rural areas - rural convenient marts selling locally grown Increase demand for local food in schools, institutions, etc. Develop local food infrastructure Greater networks restaurants/farmers Connecting produce to local markets More farmers markets - farm to school Enhance and promote local markets Educate public on why local food is good Support local food distribution/retail in food deserts City/county use of local food More people eating, cooking, buying local food Provide incentives for schools that use local produce/goods for state nutrition programs Increase consumption of local food

Longer farmers market hours for more sales opportunities **Financial Support** Grants/programs that bolster entrepreneurship in food proccesing Financial support for struggling farms Local agriculture economic development grants Economic development fund for agriculture Subsidize fruit and vegetable production Aggregation/Distribution Develop food hub or aggregation port (?) for multiple farmers Food hub distribution system Work with communities to create/develop hubs Aggregative center for product sale and distribution Aggregation and distribution for smaller farms Develop and fund mechanisms for aggregating products from multiple small farms for regional wholesale distribution A private-public partnership to provide cold storage facility Assist areas setting up distribution of locally grown food Cooperative/shared transportation between farms to wholesale markets Infrastructure deliverty to institutions **Processing** Money allocated for further processing Enhance food processing infrastructure to increase production and need for land Mobile food processor - go right to the farm when food is ripe farmer cannot leave farm Help somebody start a small livestock slaughter facility in Chatham Mobile food processor Mobile meat processing Co-ops Food co-ops Farmer cooperative businesses for pasture-based livestock and agroforestry producers Farm equipment rental co-op for new farmers Cooperative sharing of equipment

| Farm Profitability                 |   |
|------------------------------------|---|
| High-value crops that produce 6    | enough farm profit to support a family  |
| Make farming profitable            |   |
| Have farming be more economi       | cally viable  |
| Make it more economically profi    | itable to farm  |
| Keep as profitable                 |   |
| Keep them economically viable      |   |
| Branding                           |   |
|                                    | Carolina - maybe grow own grains and stop shipping them out   |
| Think up product line other than   | Ben & Jerry's, beer companies   |
| New markets - new crops? food      | fads?   |
| A special label or "brand" for loc | cally produced food   |
| Entrepreneurship - value-added     | products  |
| Concentrate on export of produc    | ce  |
| Develop a slogan like eat or buy   | y local for the region that gives a reason to be proud of or show support "Grown in the Triangle"     |
| Create slogan                      |   |
| Large Farm Support                 |   |
| Increase agricultural markets fo   | r traditional large farmer  |
| Promotion (via incentive/grant s   | support) of partnership with large producers to explore/include diverse enterprises on their property |
| New value-chain marketing con      | nections for larger farms (including commodities)   |
| Agri-tourism                       |   |
| Agri-tourism (2)                   |   |
| County fair                        |   |
| ?                                  |   |
| Purchase agreement subsidies       |   |
| Identify critical areas for produc | tion agriculture  |

### Coded Category = Wild Card

### Total = 27 comments

# **Ecological Aspects**

Decrease monoculture, increase ecoscaping

Combine growing crops for sustainable living practices - "ecological pieces"

Plant endangered and threatened native plants on farms

If farming (and forestry) incorporate climate change mitigation and adaptation - catastrophic climate change might be slowed down

Organic movement -> protecting the land

### **Farmer Assistance**

For farmers, make a help line; a place to say "I need help". Let others have a place to go if can help others

Many farmers need one-on-one financial assistance: tax, legal, etc. Would love a mini-grant program where local governments and land trusts could refer landowners for help

# **Multiple-use Farmland**

Multi-use farmland: solar/goat example

Thinking about dual purpose land use - airports, electrical corridors, solar farms, front yards, parks

# **Partnerships**

Working with local governments, non-profits, private landowners

Promote partner relationships farmer/entity projects

Who owns the land in Chatham? Befriending them

### **Food Waste**

Increase efforts to reduce food waste and production/storage losses

"Ugly Food" Market

### Centers of...

The Business and Technology Center on MLK

Use the old Lawrence Ray Incubator Building as a training facility for emerging non-traditional farmers

Urban farm "college" in our urban centers

Aquaculture farm on RTP's campus with CSA

Education centers

# **Cluster Development**

Regenerative agriculture-based cluster development for larger farms

Build a beautiful assisted living facility that goes all the way to end of life - cost is free - except you must donate your land which then remains in trust. The lottery then allows for paying someone to farm until the land can be sold to somebody that can afford it

Develop senior living environment with co-op farm

### Wild Card

Help existing farms that grow healthy food

Examine relationships between existing small organic farms and practical (?) ag neighbors

Implement the CCP recommendations statewide

Franchise model of farming

Look at farming refugees from California and Midwest