

# Master Plan 2035 Agriculture-Focus Public Input Workshop

## October 16, 2018

The meeting facilitator Tim Karpoff welcomed everyone and introduced the purpose of a master plan, the Village's Master Plan, and explained the reasoning behind a shift in timeframe horizon of 2035. Those present introduced themselves, after which Agricultural Program Manager Fergus Whitney presented information on agricultural trends in the nation, in New Mexico, and the current state of agriculture in the Village. There was small table group discussion followed by whole group summary presentation and discussion of themes.

The central question for small group discussion was: What recommendations do you have to assure agriculture remains an important part of Los Ranchos? Responses to that question, as well as comments and concerns raised touched on a variety of topics:

- The maximization of agricultural land utilization, possibly through more agriculture-friendly land use zoning, education on small-scale agriculture opportunities, or aggregating available land.
- In the face of drought and future water scarcity, the importance of awareness and education on surface and ground water management and the protection of water rights.
- Awareness of the unknowns affecting and that could affect agriculture and the high-risk reality of growing.
- The need to incentivize agricultural land use given land valuation and especially high land valuation through incentives such as education, monetary, specialty crops, sponsorships, or partnerships with organizations.
- A multigenerational component to agriculture that appeals to and integrates both younger and older farmers and landowners.
- Cluster housing with agriculture at its core, differentiated between "actual" and "ornamental" agriculture.
- The intersection of issues for farmers and landowners regarding labor, expertise, and equipment and possible programs and services to assist them, such as access to equipment through leasing or sharing.
- The possible exploration of non-traditional forms of agriculture, such as greenhouses, indoor farming, vertical farming, shipping containers, or aquaponics/aquaculture/hydroponics, and how to reconcile that with the traditional visual component of agriculture that adds to the Village's character and atmosphere.
- Increased education and resources on the possibilities of agriculture for everyone, though notably landowners, farmers, and children. A lack of utilizing land for agriculture could be in part due to a lack of education on how to do so.
- Increased awareness of those within and outside the Village on a Story of Los Ranchos, such as the story from grower to consumer, and the possible market for Los Ranchos agriculture and agri-tourism.

The themes of the whole group and takeaways highlighted the need to begin laying the foundation and infrastructure to develop, grow, and support agriculture in the future (acting in the short-term for the long-term) as well as the opportunity to position Los Ranchos as an agricultural centerpiece for sustainable urban farming in central New Mexico.

Some raised the possibility of meeting again to further discuss agriculture. The next Master Plan public input meeting will be Wednesday, November 7, 2018 from 7-9 PM at Village Hall. The discussion will focus on the Village's environment, focusing on the availability and maintenance of open space and greenery, water, and air/noise/lighting/water pollution and quality in the Village and how it relates to land use, property rights, and quality of life.

- "workforce housing" - incentives for developers
- density BONUSES - EAST SIDE

• High value crops

• cluster housing  
(actual - vs - "ornamental")  
Agriculture → grass, etc.

- diversified ag. → wildlife habitat & human consumption
- looking at "extraterritorial" places on fringes as well.

## ✓ leasing & locating implements (HOW?)

↳ Implement share

greenhouses → use less water

& vertical farming; shipping cont.

- VILLAGE USE RESOURCES TO INVEST IN:
- knowing best practices for small lots; efficiency
  - facility to COMMUNICATE & demonstrate.
  - INFO Clearinghouse for Best
  - RESEARCH

## RESOURCE ASSESSMENT + RISK A.

- what's here

- what are threats?

- K what CAN & CANT GROW?

- IS ANYONE looking @ water rights?  
↳ HOW TO MONITOR THIS?
- We need DEFINITIONS for "open-space"  
↳ Which INCLUDES AGRICULTURE.
- AQUACULTURE
- CARBON SEQUESTATION (PAID FOR BY STATE).

2012-2013  
Farming  
- water  
- land  
- labor  
- capital

“Workforce housing” – incentives for developers

Density BONUSES – EAST SIDE

High value crops

Cluster housing

(Actual agriculture vs. “ornamental”)

→ Grass, etc.

Diversified ag → wildlife habitat & human consumption

Looking at “extraterritorial” places on fringes as well

Leading & locating implements (how?)

→ implement share

Greenhouses & vertical farming; shipping containers → use less water

Resource assessment + Risk Ag

- What’s here
- What are threats?

Is anyone looking @ water rights?

→ How to monitor this?

We need DEFINITIONS for “open-space”

→ Which INCLUDES AGRICULTURE

Aquaculture

Carbon sequestration (paid for by state)

Village Use Resources to invest in:

- Knowing best practices for small lots; efficiency
- Facility to COMMUNICATE & demonstrate
- Info clearinghouse for best practices
- RESEARCH
- Know what CAN & CAN’T GROW?

Water – sever

Farmers

- Storage
- Training
- Make a living

Ag value < acre

density bonuses - CA High value crops

CLUSTER housing  
2-3 DU/AC  
w/ag at its core

**BUILD COMMUNITY**

**• PRESERVE LOS RANCHOS FEEL**

**INDOOR FLOWERS.**

**CLEAN AIR**

**FLOWERS.**

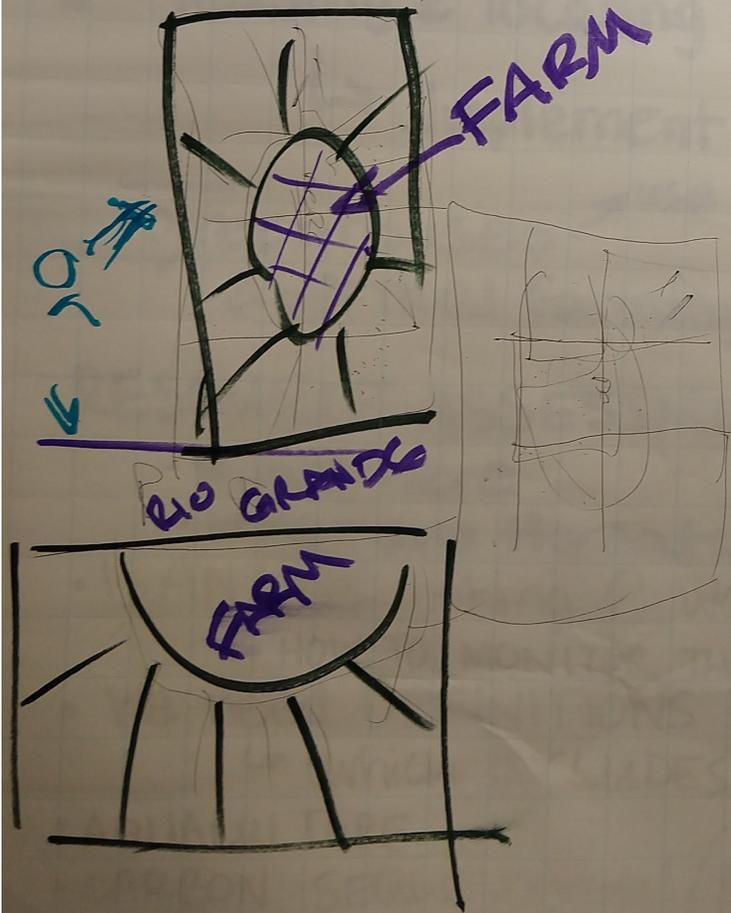
**INDOOR GREENHOUSES. ?**

**YOUNG FARMER EDUCATION**

**FOOD.**

**NO INDOOR GROWING**

**MARIJUANA.**



"Cluster" housing 2/3 DUs/AC with ag at its core

Build community

Preserve Los Ranchos feel

Indoor flowers

Clean air

Flowers

Indoor greenhouses

Young farmer education

Food

No indoor growing marijuana

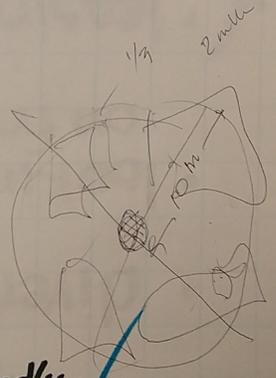
EMISSIONS (GREEN)

MAINTENANCE  
- COMMUNICATION  
\* EDUCATION  
↳ SPONSORSHIP  
- INCENTIVES  
ECONOMIC

# \* WATER RIGHTS

Water rights  
Wells Mgt / maintenance & availability  
Water management

Labor  
Equipment  
Education  
Housing



Encourage agric. wells  
Incentives for owning land  
for sponsoring use of land

Expose specialty crops  
Zoning - Agriculture friendly ✓  
Tax Ag exemption for less than acre

Programs for youth

CONSE  
EASE / LEASES  
Aqua culture

R.G. Toll booths

Water rights  
Wells mgt/maintenance & availability  
Water management  
Encourage agricultural wells  
Incentives for owning land  
Incentives for sponsoring use of land  
Programs for youth  
Conservation easement/leases  
Labor  
Equipment  
Education  
Housing  
Explore specialty crops  
Zoning – Agriculture friendly  
Tax Ag Exemption for less than acre  
Aquaculture  
RG toll booths  
\*Water rights  
Economic  
- Incentives  
→ Sponsorship  
Education  
- Communication  
- Maintenance  
Zero emissions (green)

# LOOP

## PUBLIC SUPPORT

"STORY" FIELD TO  
CONSUMER

## EDUCATION

## AGRI-TOURISM \$

## BACKYARD AG

## "FRUIT MAPPING"

How to sell to non-  
farm or land owners  
so they are willing to  
pay for it

CO-OP  
Public support  
"Story" Field to consumer  
Education  
Agri-tourism \$

Backyard ag  
"Fruit Mapping"  
How to sell to non-farm or land owners so they are  
willing to pay for it

# Whole Group Themes...

\* Ag. Committee: work on immediate

→ leasing/sharing equip. ✓

→ Ag Exemption ~~friend~~

→ Water rights → keeping/wiring

→ Ag-Friendly zoning

\* ~~Becoming~~ the centerpiece for urban farming in NoNM

\* Education of owners re: how to use prop for ag.

\* Incentives for agriculture

\* Equipment  
Labor  
Expertise  
(Co-op?)

facilitate

Ag committee – work on immediate

Leasing/sharing equip

Ag exemption

Water rights → keeping/using

Ag-friendly zoning

Becoming the centerpiece for urban farming in Northern NM

Education of owners re: how to use property for agriculture

Incentives for agriculture

Facilitate:

Equipment

Labor

Expertise

Co-op?