



**Cities of the Future
Placecaring & Placemaking
in the Human Hive:
Frameworks
Strategies &
Tools**



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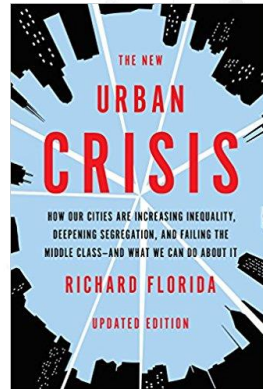
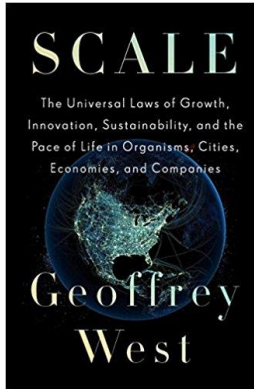


**Integral City
Let's Create
Sacred Space for the
City of the Future**

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What is Missing from These Analyses of Cities of the Future?



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Emergence of Integral City Through Growing “Place” Practices

From Community/Communities
To City
To Planet of Cities
To Integral City
To Planet of Integral Cities



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5 + Maps for Cities of the Future

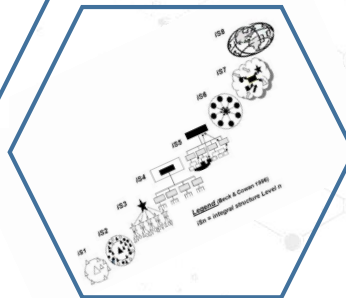
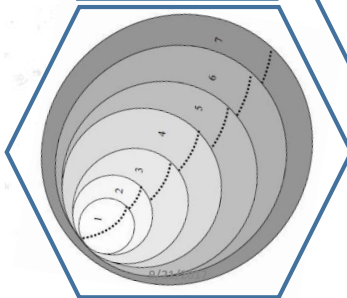
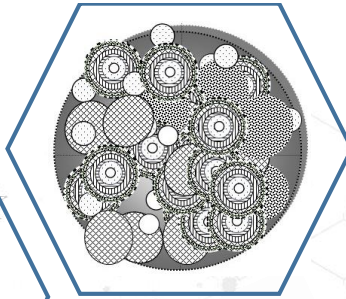
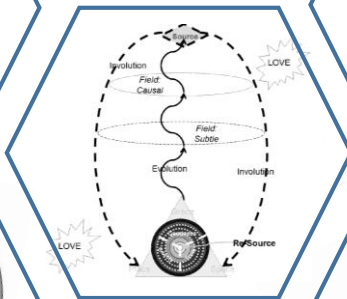
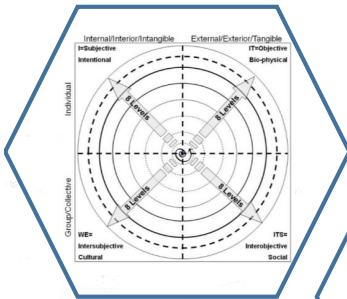


- Map 1: Integral Berkana
 - Map 2: Living Systems, Whole System - Bees
 - Map 3: Fractal Complexity – Micro-Meso-Macro – Consciousness & Culture Development
 - Map 4: SDi Evolutionary Structures
 - Map 5: Energetic Impulse –Gaia’s Reflective Organ
- IC Compass – City Intelligences
Master Code

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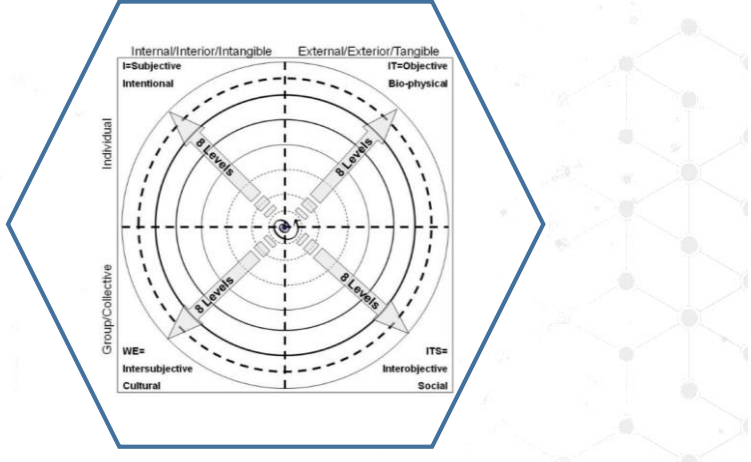
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5 Maps



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Map 1



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Map 1: Integral

Explore the Map

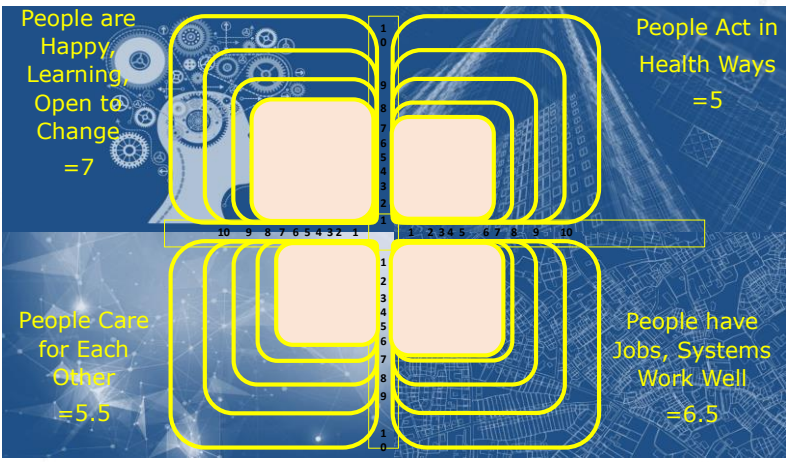


- I
- We
- It
- Its

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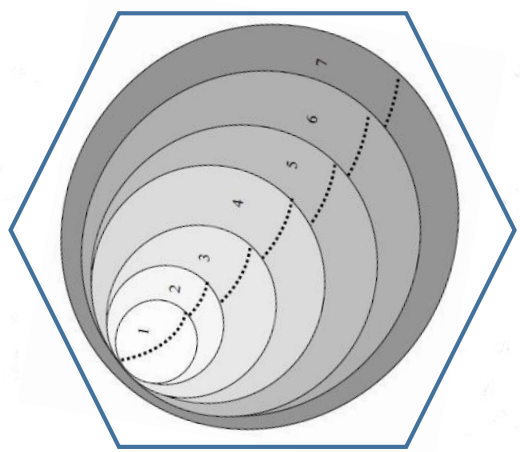
Describing City: Quality of Life >> Aligning Strategies



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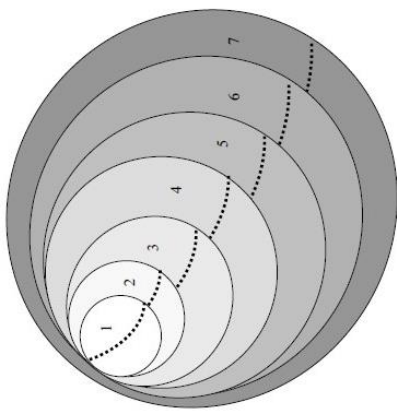
Map 2



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Map 2



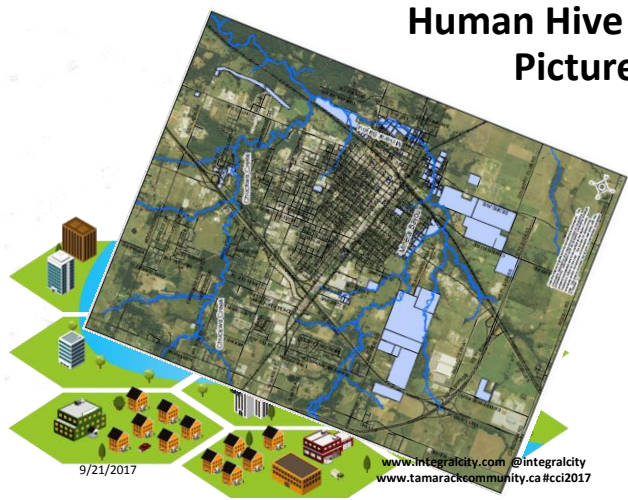
- 1 = individual
- 2 = family/clan
- 3 = group/tribe
- 4 = organizations: workplaces, education, healthcare
- 5 = community(s)
- 6 = city
- 7 = eco-region



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Human Hive Integrates Whole Picture of the City



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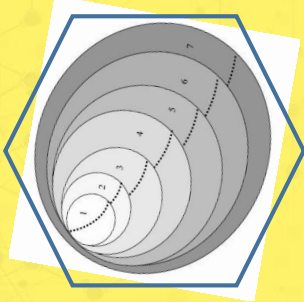
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Explore the Map

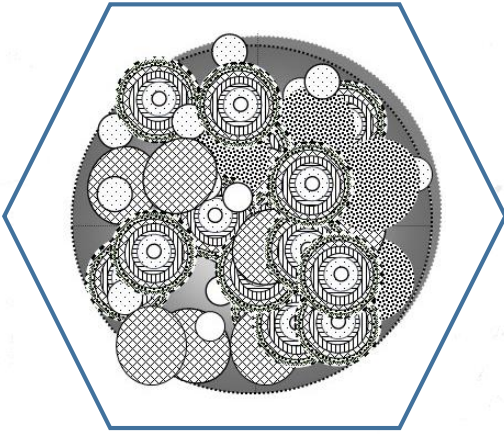
Map 2: Holarchy



- Citizen
- Civic Manager
- Civil Society
- Business/Developer/Inventor

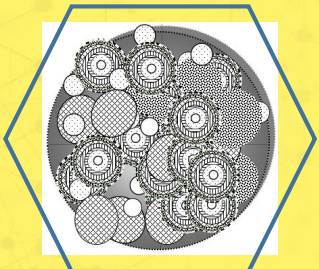
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Map 3



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Map 3: Scalar, Fractal



Explore the Map

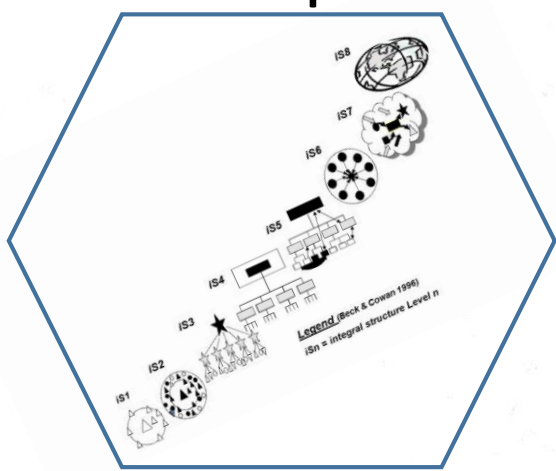
How does my Team>Org>Sector>Community>City >Nation+

- Form
- Storm
- Norm
- Perform

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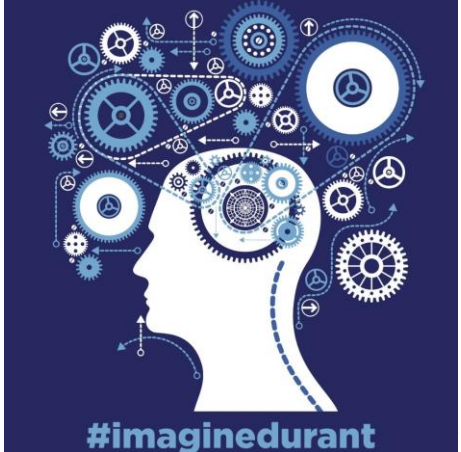
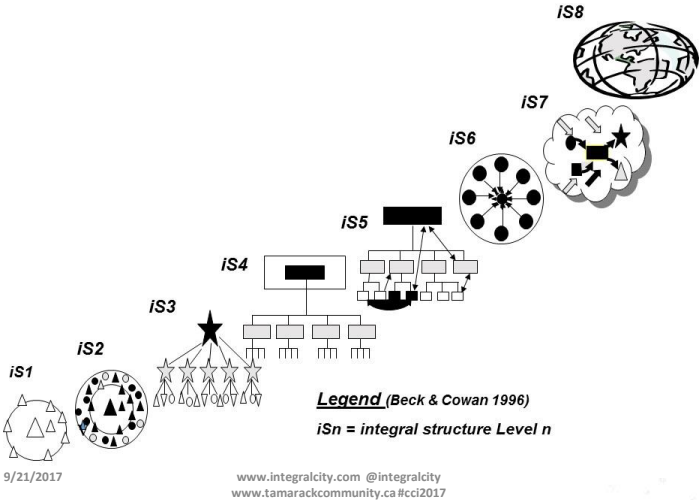
Map 4



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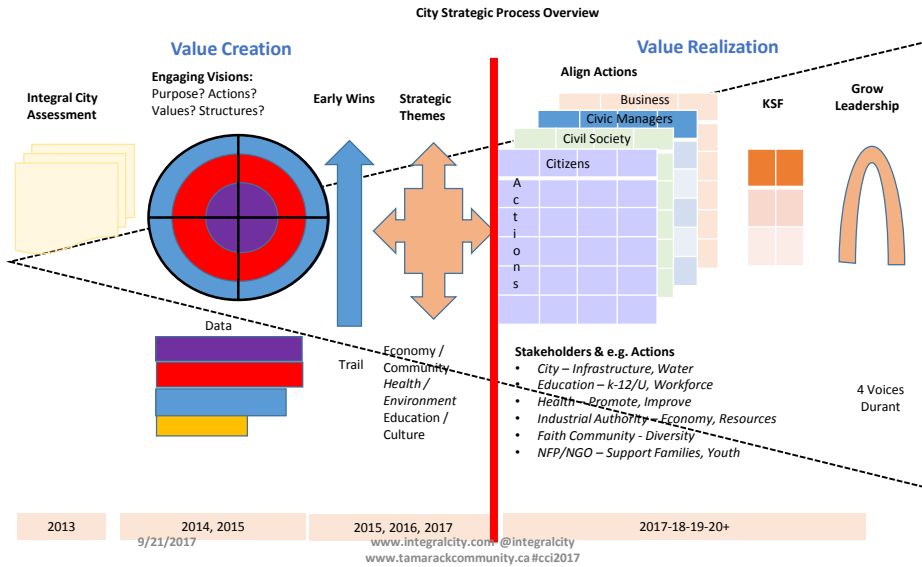
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Map 4



Strategic Planning 2017

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Map 4: Complex Structures

Explore the Map

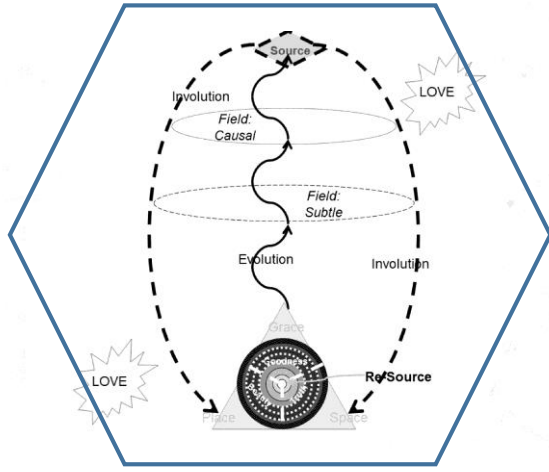
How do Inner Structures Translate into Outer Structures? How do we build communities & cities with all structures?

- **Ego**
- **Ethno**
- **City/Nation**
- **Globe**

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Map 5



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Live the Master Code – Care for Self

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Care for OTHERS



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Care for Place

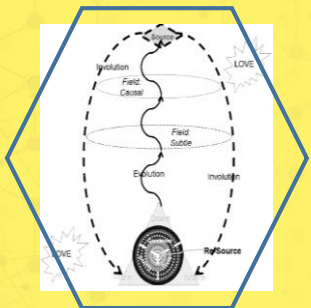


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Map 5: Spirituality



Explore the Map

How do I live the Master Code?

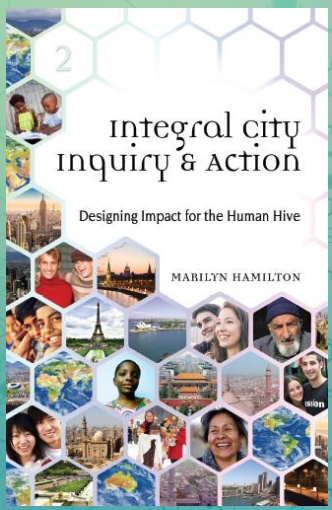
Care for:

- Self
- Others
- Place
- Planet

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Integral City Designs for Placecaring & Placemaking in the Human Hive



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Habits of Cities

- Evolve from Living Systems
- **Become 12 Intelligences of the Human Hive**

Appendix 1.12 Intelligences: Discovery Tour

Evolutionary Intelligences

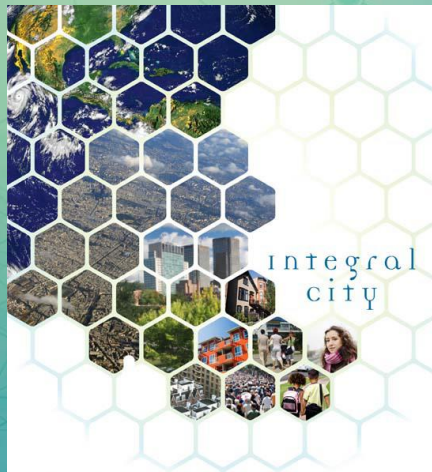
Integral City: Human Hive Intelligence - Human System	Latent	Emerging	Active	Advanced	Comments
Intelligence 12: Evolutionary Intelligence					
• Evolve from living systems and generate a new one	+				
• Adapt to the environment		+			See table notes
• All organisms have genes	+	+			Common to all life forms
Intelligence 1: Emerging Intelligence					
• Organisms in their own way create their own systems			+		Emerging intelligence
• Adapt to the environment			+		See table notes
• Organisms that reproduce themselves only for themselves (human reproduction)			+		See table notes
Intelligence 2: Organizing Intelligence					
• Organisms that organize themselves through their qualities, behaviors, and interactions, leading to complex structures and systems	+	+			See table notes
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
Intelligence 3: Organizing Intelligence					
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
Intelligence 4: Organizing Intelligence					
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
Intelligence 5: Organizing Intelligence					
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
Intelligence 6: Organizing Intelligence					
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
Intelligence 7: Organizing Intelligence					
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
Intelligence 8: Organizing Intelligence					
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
Intelligence 9: Organizing Intelligence					
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
Intelligence 10: Organizing Intelligence					
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
Intelligence 11: Organizing Intelligence					
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes
• Organisms that organize themselves through their interactions and behaviors	+	+			See table notes

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Evolutionary Intelligences for the Human Hive:


- Contexting
- Individual
- Collective
- Strategic
- Evolutionary




Evolutionary Intelligences for the Human Hive MARILYN HAMILTON

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Integral City Aligns Quality of Life



Values



Actions

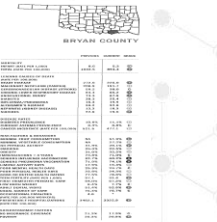
Voices & Visions

Systems & Strategies

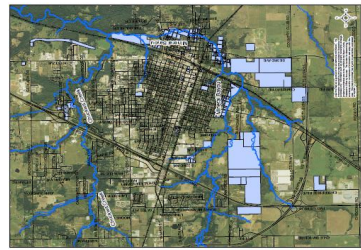
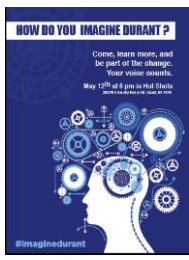
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Accessing Data Mines- Research

City	Population	Area	Density
Albany	10,000	100	100
Blount	15,000	150	100
Chattanooga	200,000	200	1000
Columbus	18,000	180	100
Dallas	12,000	120	100
Durham	25,000	250	100
Greenville	30,000	300	100
Hampton	10,000	100	100
High Point	15,000	150	100
Charlotte	750,000	750	1000
Greensboro	250,000	250	1000
Raleigh	400,000	400	1000
Winston-Salem	250,000	250	1000



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Appendix I: 12 Intelligences: Discovery Tour

Integral City: Twelve Five Intelligences - Discover 4 Voices					
Discoverer: M. Hamilton					
Date: Oct 3, 2013	Latent	Aware	Active	Advanced	Comments
Chapter 1: Ecosphere Intelligence					
1. Honor the climate and geography of your city.		x			
2. Steward the environment.		x			Concern re Lake Texoma
3. Add value to the earth space.	x				
Chapter 2: Emerging Intelligence					
1. Nurture so holons serve each other's existence.		x			Recognize interdependence
2. Adapt to the environment.		x			See need to learn
3. Create a self-regenerating feedback loop, by interconnecting human representative cycles so that they replenish the environment.		x			Seeking ways & means
Chapter 3: Integral Intelligence					
1. Map the territory integrally (horizontally through four quadrants, vertically through eight plus levels of development, diagonally through its change states, and substantially through its nested holoholons and fractals of complexity).	x	x			MH visit = start
2. Create and maintain an integral mapping system at the highest conceivable level of complexity, that is appropriate to the capacities of city management.	x				
3. Learn from and update the maps annually or more often.	x				
Chapter 4: Living Intelligence					
1. Honor the dance of life cycles in the city.		x	x		How to address Seniors' needs?
2. Integrate the natural cycles of change within the city.		x	x		How to connect children & Seniors?
3. Learn how to access in and out at different scales to dance with the fractal patterns of the city.	x	x			MH visit
Chapter 5: Inner Intelligence					
1. Show up and be self-aware, present, useful.		x	x		Engaged 4 Voices
2. Notice the city intelligences and map them integrally.	x	x			MH Report
3. Grow leadership in heart, mind, soul.		x	x		Leadership important value
Chapter 6: Outer Intelligence					
1. Manage personal energy.		x	x		Fitness, walking, bicycle paths
2. Seek the physical facilities for self and others.		x	x		Sports Complex
3. Nurture healthy leaders.		x	x		SU training centers
Chapter 7: Building (Structures-Systems) Intelligence					

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Appendix I: 12 Intelligences: Discovery Tour

Date: Oct 3, 2013	Latent	Aware	Active	Advanced	Comments
1. Manage life sustaining energy for all.		x			Awakening to NG & cost
2. Design from the center, at all scales for all holons.		x			Appreciating City Centre
3. Build structures that integrate self-organizing creativity with hierarchies of order.		x	x		Art Walk
Chapter 8: Storytelling (Culture) Intelligence					
1. Respect others.			x		
2. Listen deeply.			x		
3. Speak your story, and enable others to speak theirs, to co-create communities of integral practice.			x		
Chapter 9: Inquiry Intelligence					
1. Ask what's working (and not) and co-generate a vision for the city's contribution to the planet.		x	x		WIP - MH Visit
2. Create an integral city and community plan.	x				MH Visit +
3. Implement and manage the plan appropriately at all scales in the city.	x				tbd
Chapter 10: Interweaving Intelligence					
1. Cultivates fractal connections within the human hive.		x	x		Think organically
2. Build communication bridges across sites, straddles and solidifies.		x	x		4 Voices Dialogue = start
3. Enable meshes and hierarchies that transform, transcend and transmit capacities.	x				tbd
Chapter 11: Negotiating Intelligence					
1. Select the future destination of the city based on its vision.		x	x		MH Visit+
2. Design and implement integral dashboards, using integral indicators of wellbeing for the city.	x				tbd
3. Notice outcomes and make course corrections to enable progress naturally.	x				tbd
Chapter 12: Evolving Intelligence					
1. Expect the unexpected.		x			Change needed
2. Pay attention to the rules.		x	x		Principles, Values important
3. Enable emergence and resilience by transcending and including integral capacities at Level 5 and beyond.	x				tbd
Master Rule:					
Take care of yourself.		x	x		4 Voices interdependence
Take care of each other.		x	x		4 Voices interdependence
Take care of this place.		x	x		4 Voices interdependence

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Cities Emerge From:

- **Placecaring:**
Intentions
&
Values +
Vision
- **Placemaking:**
Action
&
Systems +
Strategies

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THANKS FOR YOUR PARTICIPATION. PLEASE RETURN SURVEY TO RESEARCHER. CODE: _____
 Community/City: _____ Postal/ZIP Code: _____ Date: _____ 201_

Tell us about you (anonymous information):

1. Enjoying a good life in any community comes from many sources. What makes life good for you in your community? Rate how true each statement below is on a scale of 1-10 (1 is not true at all; 10 is totally true).

- 1. I am happy, ready to learn and willing to change.
- 2. I believe and live in a healthy way. I drink clean water, and eat a healthy diet. I have lots of energy, or play sports or do performing arts. I don't abuse alcohol or drugs.
- 3. People care for each other and share beliefs and stories. We know our culture. People speak the same language. We share many of these experiences together – pray, dance, sew, paint, carve or sing.
- 4. Most people have jobs. Our work places are healthy. We have working water and waste systems. We have useable roads, power and light and phones. We have good food stores, good housing and furnishings. We have good healthcare, schools and recreation.

2. Communities work well for different reasons. Select the statement that best completes this sentence: I believe the most important reason this community works well is because:

- 1.B Most people have the basics of life, eg. food, shelter, clothing.
- 2.P Families are important. People honour the elders. People support family traditions.
- 3.R Individuals can let off steam in sports, dance, arts and other healthy ways.
- 4.B Most people respect peace, order and rules at home and play. Many work for the greater good of the community.
- 5.O People and workplaces use tools, plans and goals to get results that work.
- 6.O People care for those in need, accept others who are different, and work as partners.
- 7.Y People use wisdom, work and flow for the health of all.
- 8.T This community is so balanced and healthy that it adds to the health of the world.

3. Communities do not work well for different reasons. Select the statement that best completes this sentence: I believe the most important reason this community does not work well is because:

- 1.B Many people don't have the basics of life, eg. food, shelter, clothing.
- 2.P Families are not important. Families are violent. People don't honour the elders. People don't support family traditions.
- 3.R Individuals let off steam in unhealthy ways like alcohol, drugs, sex.
- 4.B Many people don't respect peace, order or rules at home, play or work. Some are criminal.
- 5.O People and workplaces don't use the right tools, plans or goals. Other things fail and just don't work.
- 6.G People don't care for those in need. People who are different can't belong. You don't have partners who help you out.
- 7.Y People are not wise. People don't work together and can't work for the health of all.
- 8.T This community makes the world unhealthy.

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THANKS FOR YOUR PARTICIPATION. PLEASE RETURN SURVEY TO RESEARCHER. CODE: _____

4. If you ruled your community for a day, and could do anything you wanted to make your community a better place, what would you do? Select the statement that best completes this sentence: I would make this community a better place by making sure that:

- 1.B Most people have the basics of life, eg. food, shelter, clothing.
- 2.P Families are important. People honour the elders. People support family traditions.
- 3.E Individuals can let off steam in sports, dance, art and other healthy ways.
- 4.B Most people respect peace, order and rules at home, play and work. People work for the greater good of the community.
- 5.O People and workplaces use tools, plans and goals to get results that work.
- 6.G People care for those in need, accept others who are different, and work as partners.
- 7.Y People use wisdom, work and fire and slow for the health of all.
- 8.T The community is so balanced and healthy that it adds to the health of the world.

5. Please rank the three statements that best describe you (1=best description; 2 = 2nd best description; 3=3rd best description):

- 1.R Lively, risky, bold, daring, a rebel
- 2.Y Loner, look after myself, flexible with lots of interests
- 3.B Loyal, others depend on me, strong beliefs
- 4.O Go-getter, competitive, a "winner", with high hopes
- 5.G Warm, open, friendly, sensitive, look out for others
- 6.P Honor elders, cultural ways and family traditions
- 7.T World thinker, global links, earth watcher

Tell us about you (anonymous information)

6. Age: Birthdate _____

7. Gender: (Circle) M F _____

8. First Language _____

THANK YOU FOR YOUR TIME AND IDEAS.



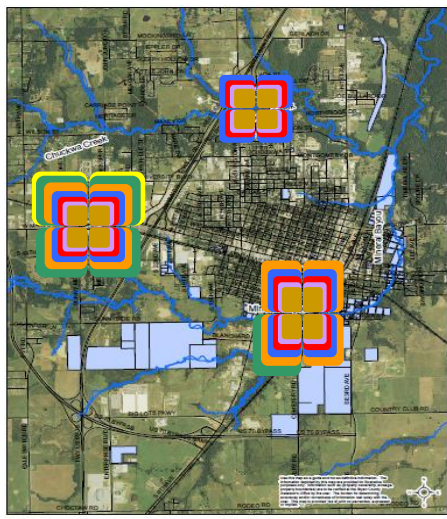
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**Consider:
1 Size
does not
fit All**

Neighborhood 1

Neighborhood 2

Neighborhood 3



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Integral City GPS Locator: Positioning Cities for the Future

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Smart City

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Resilient City



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Smart City
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Resilient City
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**City Formation
Arises from Both**

Community &
Crisis

9/21/2017

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Live the Master Code for Wellbeing = Aliveness

Learning & Growing Citizens

Care

Healthy & Connected Culture

Vibrant & Thriving Community

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New Resources: Integral City Designs for Placecaring & Placemaking in the Human Hive

Evolutionary Intelligence for the Human Hive

Integral City Inquiry & Action

Designing Impact for the Human Hive

Marilyn Hamilton

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**Thank You For Exploring
Cities of the Future:
Placecaring & Placemaking
in the Human Hive**



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***Out beyond the Smart City
Out beyond the Resilient City
Lies the Integral City
There is a field ...
We call it the Knowing Field
... We will meet you there.***

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