

From: [Sonja Wiser](#)
To: [Monica Zazueta](#); [Cnty 2025 Comp Plan](#); [Jenna Kay](#)
Subject: RE: Comprehensive plan ideas
Date: Thursday, May 16, 2024 7:48:01 AM

Good morning Monica, we will add your comments to the Index of Record. Thank you

From: Monica Zazueta <zazueta.monica0813@gmail.com>
Sent: Wednesday, May 15, 2024 11:20 AM
To: Cnty 2025 Comp Plan <comp.plan@clark.wa.gov>
Subject: Comprehensive plan ideas

EXTERNAL: This email originated from outside of Clark County. Do not click links or open attachments unless you recognize the sender and know the content is safe.

- Water trenches to bring the water back being done in India
<https://www.tiktok.com/t/ZTLPGc2Ja/>

- Biomimicry in Action
17 minute 22 second video

[https://www.ted.com/talks/janine_benyus_biomimicry_in_action?
utm_campaign=tedspread&utm_medium=referral&utm_source=tedcomshare](https://www.ted.com/talks/janine_benyus_biomimicry_in_action?utm_campaign=tedsspread&utm_medium=referral&utm_source=tedcomshare)

- <https://asknature.org/>

- Introduction to Regenerative Design

3 minute 22 second video

https://youtu.be/OY0meOEzifI?si=l_bkaycS-XfxFTpn

- 'Doughnut Economics' explained in a 29 minute video
How radical ideas can turn into transformative practice Stockholm impact week 2023

<https://youtu.be/qwyzsAWRMcw?si=Hut8czYBLqAjOBpb>

- Doughnut Economics 7 Ways to Think Like a 21st Century Economist
by Kate Raworth

Free digital copy of the book,

<https://fenix.tecnico.ulisboa.pt/downloadFile/845043405579281/Raworth%20%282017%29%20Doughnut%20Economics.pdf>

- Fossil Free Food Systems: Jason Bradford, Andrew Millison, Vandana Shiva, Daniel Zetah Reality Roundtable #06
1 hour 31 minutes

<https://youtu.be/lb2tJXopTJA?si=vAnRvnMOHzzbah3a>

- David Holmgren: "Small and Slow Solutions - Permaculture Design" | The Great Simplification
1 hour 40 minute video

<https://youtu.be/A9hW4Jh9hF0?si=RVED1O0zp1SsBP6q>

- Andrew Millison: "Geomorphology, Permaculture, and The Good Work"
1 hour 23 minutes

<https://youtu.be/52L4Ncs0jLk?si=rEmUN7CnDBB5r88W>

- Tom Chi: "Net Positive for the Planet – from Beavers to Bionics" | The Great Simplification
2 hours and 19 minutes

<https://youtu.be/AjGOGfzAvyc?si=KuTaTyie2q1yyd2F>

- Steve Keen: "On the Origins of Energy Blindness" | The Great Simplification
1 hour 32 minute video

<https://youtu.be/lrMWSkzrMYg?si=P8AxGlsI3zw7gCe8>

- "Poverty Blind" Reality Roundtable #7

Stephanie Hoopes, Peter Kilde, Marc Perry, Dalitso Sulamoyo
1 hour 23 minute video

https://youtu.be/359aiDUDHRo?si=YVxJwl_mc6uoYMJ5

- Alexa Firmenich: "Biodiversity, Beauty, and Being" -
The Great Simplification
1 hour 44 minute video

https://youtu.be/4POPay2slr8?si=r-U1-fTEg7RvN_D2

- Mario Giampietro: "Models with Meaning - Changing Social Practices" - The Great Simplification
1 hour 23 minute video

<https://youtu.be/HFZ3NPPPS0?si=sUY9OrMFw1du4RVy>

- Nate Hagens: "Episode 100 - The Great Simplification
2 hour 8 minute video

<https://youtu.be/GocuMZX3hIs?si=impadsCjN-aGZzk0>

- Geothermal energy
<https://geothermal.tech/#:~:text=Geothermal%20Technologies'%20innovative%20technologies%2C%20when,world%2C%20for%20decades%20to%20come.>

- <https://www.uniteddesigners.org/practice-areas>

ASSESSMENT
DESIGN and PLANNING

Assessment is often the most crucial component of the United Designers' process, depending on the scale and purpose of the project and the desires of the client.

Assessment and Analysis are executed with a range of tests and observations. Soil and water research are conducted via field observation and laboratory testing. Climate and climate change, precipitation rates, local and area demographics, land-form and geology, are all documented and taken into consideration. Inventory is made of buildings and infrastructure, hardscapes in general,

existing or desired patterns of access and circulation, all hydrological systems, tools and existing resources. Existing ecological habitats (flora and fauna), zones of human use and activity, patterns of sun and shade, useful micro-climates, and soil fertility and management, are also evaluated.

Working with geospatial information supplied by satellites and aircraft, United Designers is able to accurately locate and label elements on the landscape. Each feature is assessed and measured as the data is recorded in the UD process. High-resolution imagery is used to quantify hydrologic characteristics of watersheds and stream beds. Groundcover and cultural practices on the land are also identified for further on-site investigations. A mosaic of data points and graphical mapping done by United designers is essential to the design process, regenerative agriculture, and ecological restoration.

With assessments, UD is neither confined to a digital research trajectory nor bound solely to the groundwork, striking a balance of both. In the best cases, one rises and lays with the sun, living the project on site for a number of days or weeks, again depending on the scale. In-depth interviews with the landowners or caretakers are indispensable. It is a shared process that requires patience and observation where awareness evolves mutually.

- Bamboo farms for bamboo products:
 1. Bamboo Flooring
 2. Bamboo Cutting Boards
 3. Bamboo Utensils
 4. Bamboo Bedding (sheets, pillowcases)
 5. Bamboo Toothbrushes
 6. Bamboo Kitchenware (bowls, plates, utensils)
 7. Bamboo Charcoal Air Purifiers
 8. Bamboo Furniture (chairs, tables, shelves)
 9. Bamboo Straws
 10. Bamboo Skincare Products (creams, lotions, masks)
 11. Bamboo Socks
 12. Bamboo Clothing (t-shirts, socks, underwear)
 13. Bamboo Diapers
 14. Bamboo Charcoal Bags (for odor removal)
 15. Bamboo Charcoal Water Filters
 16. Bamboo Charcoal Soap
 17. Bamboo Charcoal Toothpaste
 18. Bamboo Charcoal Facial Cleansing Brushes
 19. Bamboo Charcoal Mattress Toppers
 20. Bamboo Charcoal Deodorants

These are just a few examples of the many bamboo products available on the market. Bamboo is a sustainable and versatile material that is used in various industries due to its eco-friendly properties.

Vancouver, WA can be a suitable place to grow bamboo. Bamboo is a versatile and resilient plant that can thrive in various climates. Vancouver, WA has a mild climate with warm summers and cool winters, which can be favorable for bamboo growth. However, it's important to consider the specific species of bamboo you want to grow and ensure it is suitable for the climate and soil conditions in Vancouver, WA. Additionally, bamboo requires regular maintenance and proper care to control its growth and prevent it from becoming invasive.

- Earthships - America's Off-Grid Desert Community

33 minute video

<https://youtu.be/wgUkjMhF18?si=kYPQOCBypOv3w4Jt>

- 3D printing homes on Earth, someday the moon | 60 Minutes

22 minutes 27 second video

https://youtu.be/dXUX6dv2_Yo?si=T8EI28RvRgYFKGq-

- The Atlantis Earthship Tour with Michael Reynolds

12 minute 48 second video

<https://youtu.be/NCa10uee9Ro?si=H5J3YcTzeISNV6uk>

- Tiny homes villages with possible community kitchens

<https://c-roots.org/>

- Duplexes

- Fourplexes

- Eightplexes

- Savonnerie Heymans / MDW Architecture Apartments Brussels, Belgium

<https://www.archdaily.com/220116/savonnerie-heymans-mdw-architecture>

- Tiffani and House Our Neighbors consults with groups trying to achieve de-commodified housing all around the country. You can reach her at tiffani@houseourneighbors.org.

Check out the House Our Neighbors website here: www.houseourneighbors.org/

Listen to 44. Housing Our Neighbors with Tiffani McCoy by Everything is Fine in SWWA on #SoundCloud
<https://on.soundcloud.com/6Nedz>

- How Socialists Solved The Housing Crisis

8 minute 59 second video,

<https://youtu.be/LVuCZMLeWko?si=H3ERqeDSm8GSRZMn>

- Finland Solved Homelessness: Here's How (Spoiler: It's More Than Housing First)

26 minute 53 second video,

https://youtu.be/0jt_6PBnCJE?si=1yodySKsCmP7rE87

- The Venus Project

Circular Cities

It would be far easier and would require less energy to build new, efficient cities than to attempt to update and solve the problems of the old ones. We believe that the present state and aims of architecture need to be redefined to fit the evolving needs of individuals in a Resource Based Economy. We consider the architecture of a circular city to be most appropriate.

<https://www.thevenusproject.com/resource-based-economy/environment/circular-city/>

- Collaborate with businesses that use plastic for their products like laundry soaps and juices and create spaces where communities can come in and bring their own reusable glass bottles so they can refill their household items and food.

Also at these locations have information on 'make it yourself' laundry detergent, oat milk, juices etc.

- Large Family LAUNDRY SOAP | How to Make Your Own LIQUID LAUNDRY SOAP

<https://youtu.be/K4zhvAaj3vw?si=FAmiZP3qKJf8eznt>

- How to make oat milk - BBC Good Food

1 min 38 seconds

https://youtu.be/rCxodmQNtvY?si=-3Uf0gJnehOE_pad

- That there needs to be a paradigm shift with the workers and the people who own the business. The business would be nothing without the workers. I truly believe that workers need to be paid their value and that workers should have ownership in the business so that they feel like they actually belong instead of just "worker bees". You want people to feel included then include them in all aspects. Then it wouldn't just be the "worker bees" getting paid minimum wage struggling to survive and the "bosses" making the majority of the money, it would be everyone's the boss. No one is above or below anybody else and I truly believe that should be reflected in the way we conduct business as well.

- Final thoughts,

I would like to advocate and share the book Doughnut Economics 7 Ways to Think Like a 21st Century Economist by Kate Raworth

The Doughnut of social and planetary boundaries is a simple visualization of the dual conditions - social and ecological - that underpin collective human well-being.

The social foundation establishes the inner boundary, and sets out the basics of life on which no one should be left falling short with food, health, education, income and work, water and sanitation, energy, networks, housing, gender equality, socially equity, political voice and peace and justice.

The social foundation comprises 12 social dimensions that are derived from the social priorities specified in the United Nations 2015 Sustainable Development Goals.

The ecological ceiling establishes the Doughnut's outer boundary, beyond which humanity's pressure on Earth's life-giving systems is in dangerous overshoot with climate change, ocean acidification, chemical pollution, nitrogen and phosphorus loading, freshwater withdraws, land conversion, biodiversity loss, air pollution and ozone layered depletion.

Between the two sets of boundaries lies the ecologically safe and socially just space in which humanity can thrive.

The Doughnut offers a vision of what it means for humanity to thrive in the 21st century - and Doughnut Economics explores the mindset and ways of thinking needed to get us there.

How can we begin to set up incentives, policies, and regulations for business recruitment in a circular economic model...with the intention and goal of well-being and flourishing for the people and our diverse communities, rather than being of primary service to short term profit maximization to the owners of land and other capital resources? How can we begin to step towards prioritizing the

common good over private property rights.

We have window of opportunity to begin to consider how the transition, the transformation, from an ego-economy of empire building of take-make-waste to a regenerative eco-economy for the future that is in harmony with nature and ecological systems science so that our grandchildren's grandchildren have a livable and nonviolent future.

We are nature. And mother Earth never asked us for rent.

Thank you everyone for everything that you do. Remember whether you think you can or can't you are right. We can do this, we will do this.

(My Signature)

~You must always be willing to truly consider evidence that contradicts your beliefs, and admit the possibility you may be wrong. Intelligence isn't knowing everything, it's the ability to challenge everything you know. Let's all give up our fear as a justification for not to take action because we are the creators of our reality.

Sending healing vibes
Monica Zazueta
Concerned Mum

360-723-7707