



Climate Migration Workshop

Preparing Receiving Communities

Participant Small Group Jamboards:

Small Groups formed based on three topics of interest: housing, infrastructure, or labor. Participants had the opportunity to process what they learned during the workshop through creating jamboards.

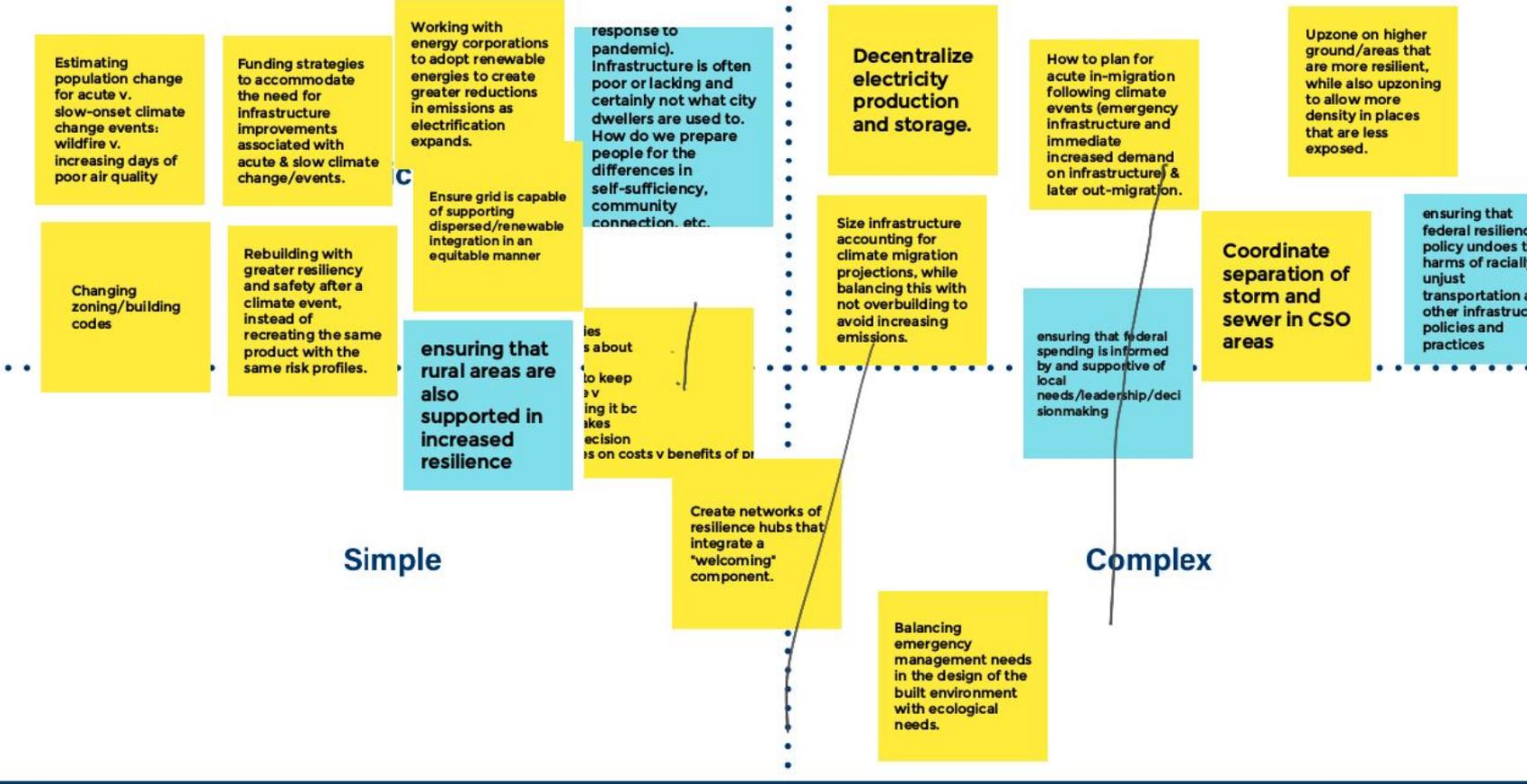
AMERICAN SOCIETY OF
ADAPTATION PROFESSIONALS



Climate Migration Workshop Preparing Receiving Communities

Process is less clear

Process is clearer



Outcomes are clearer

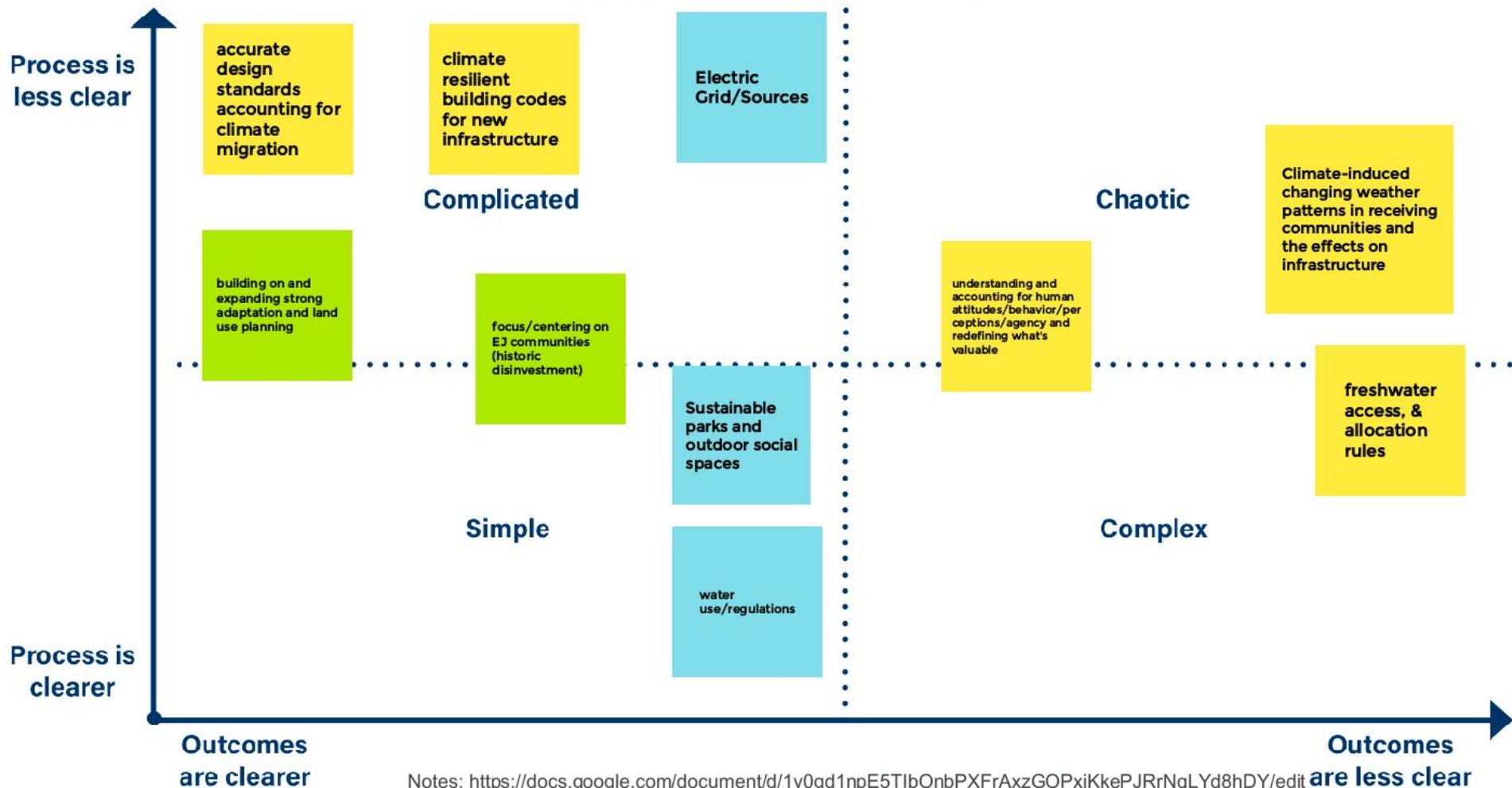
Outcomes are less clear

Simple

Complex

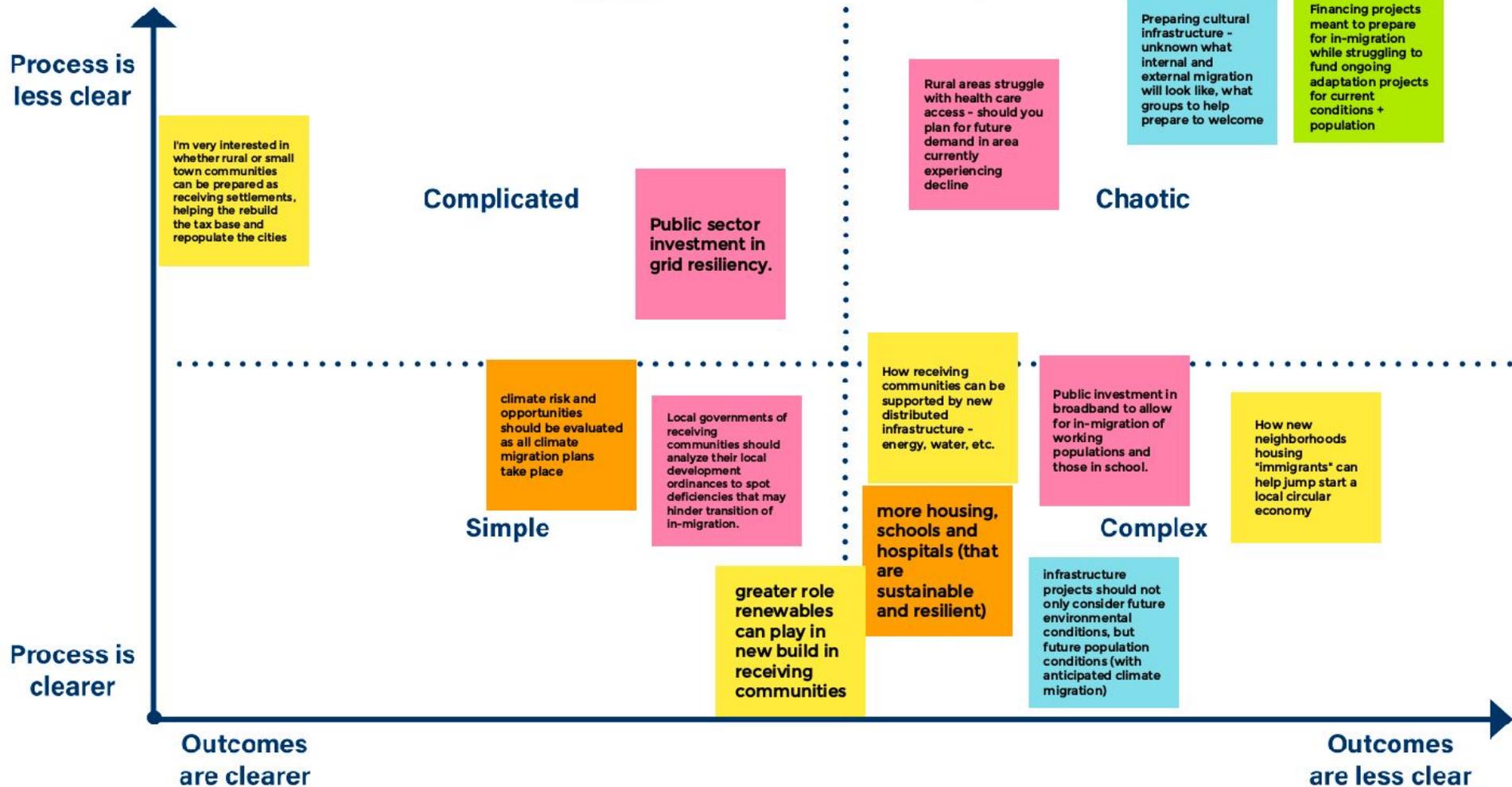


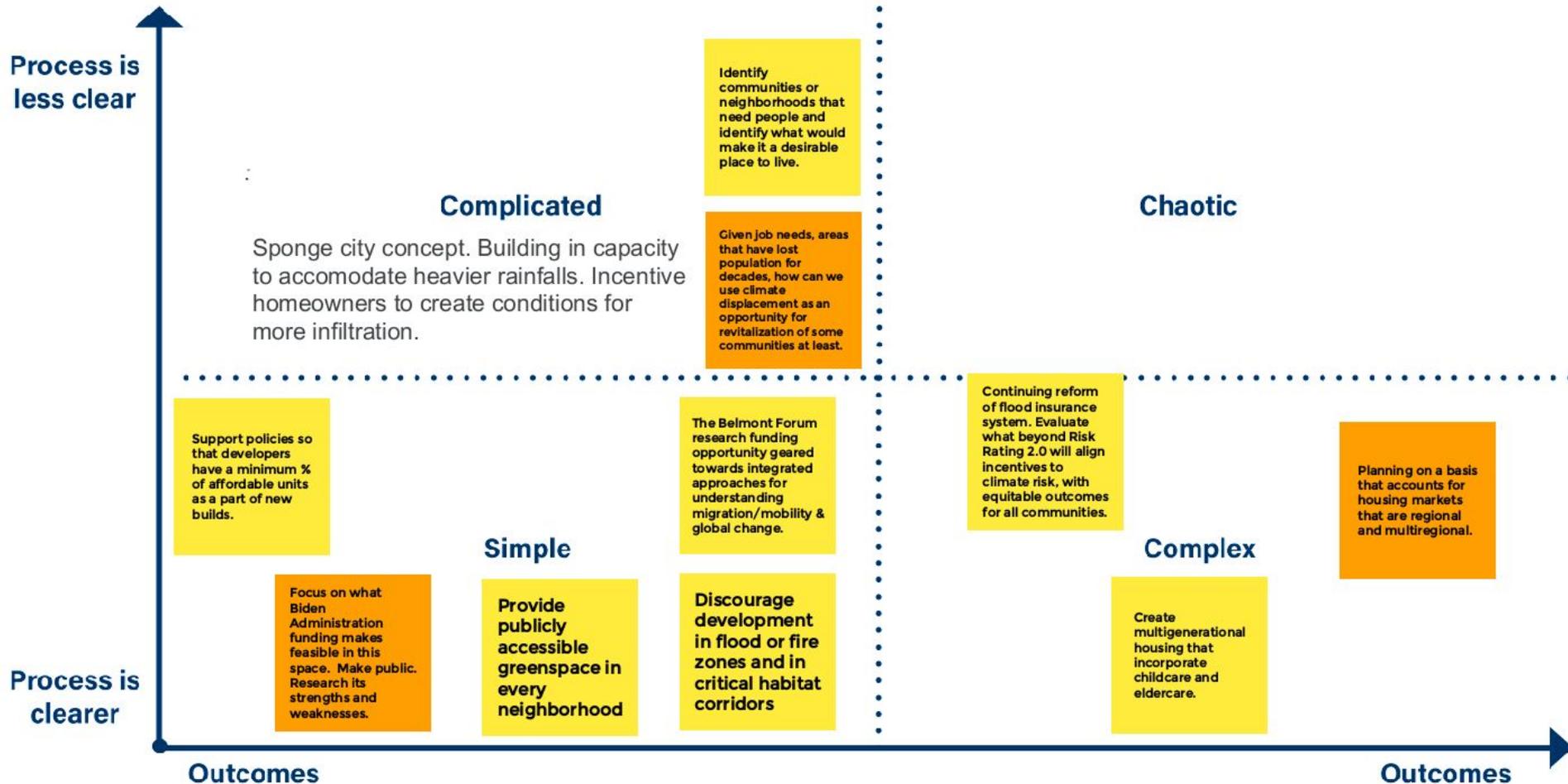
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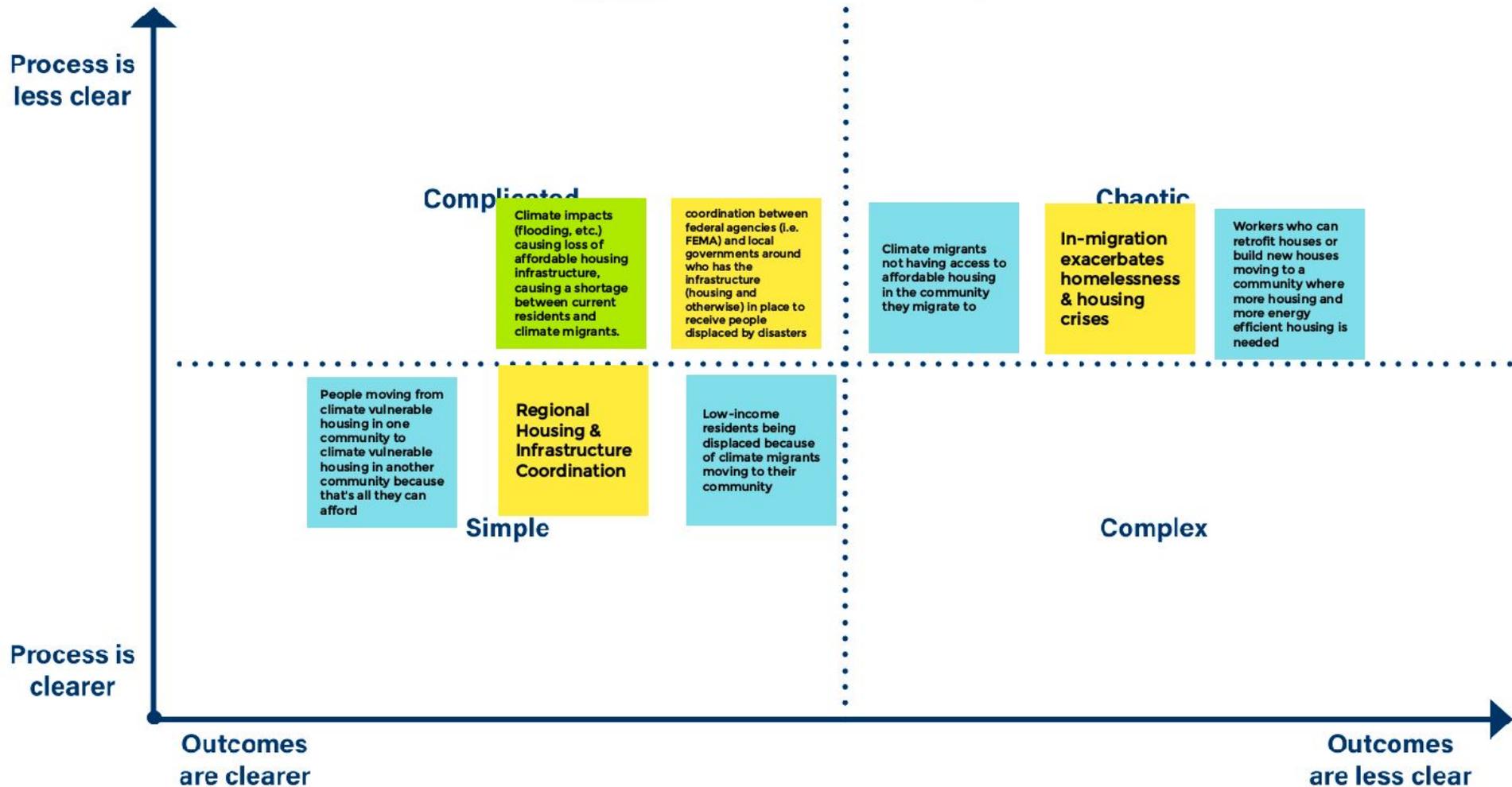
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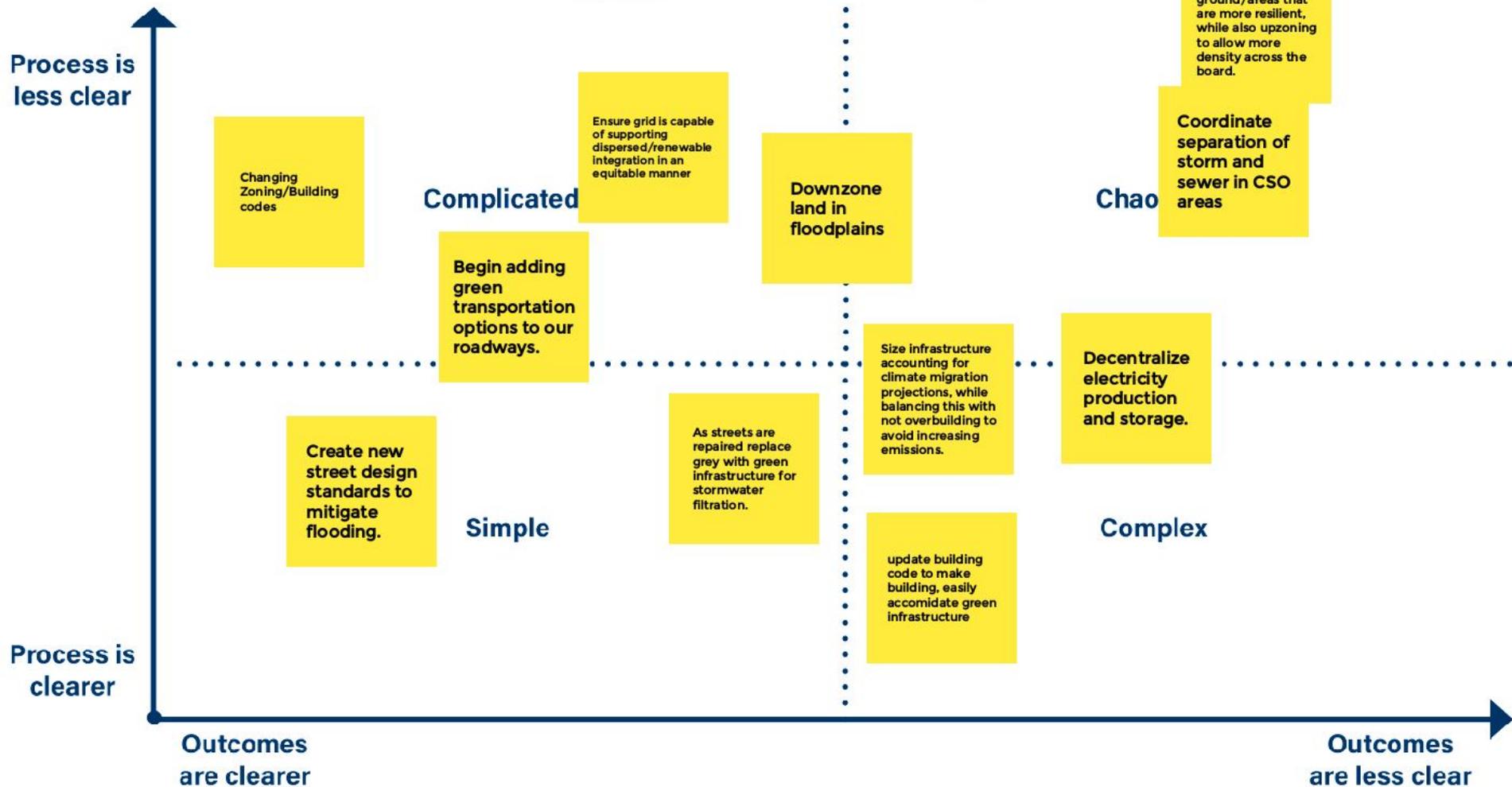
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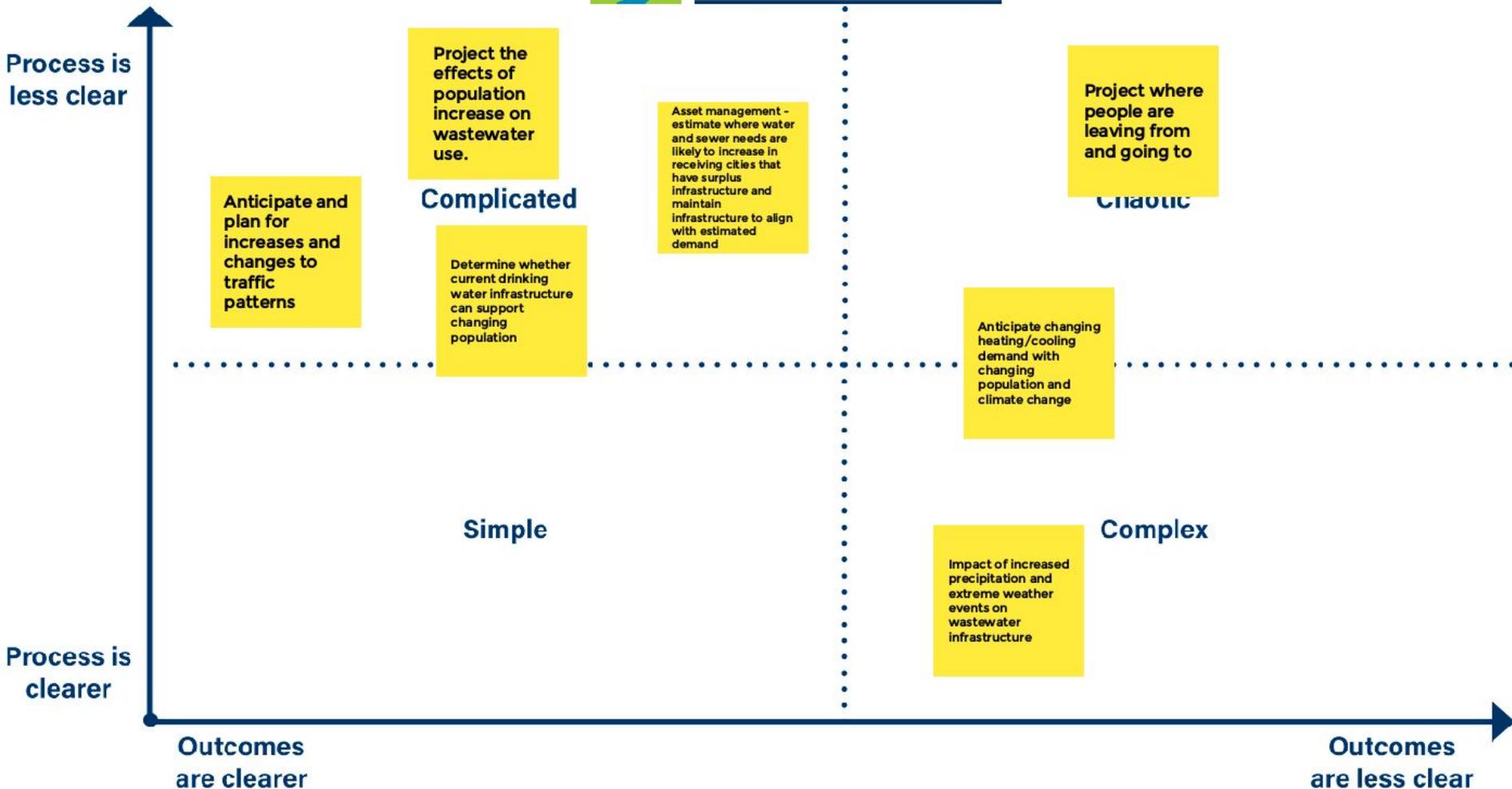
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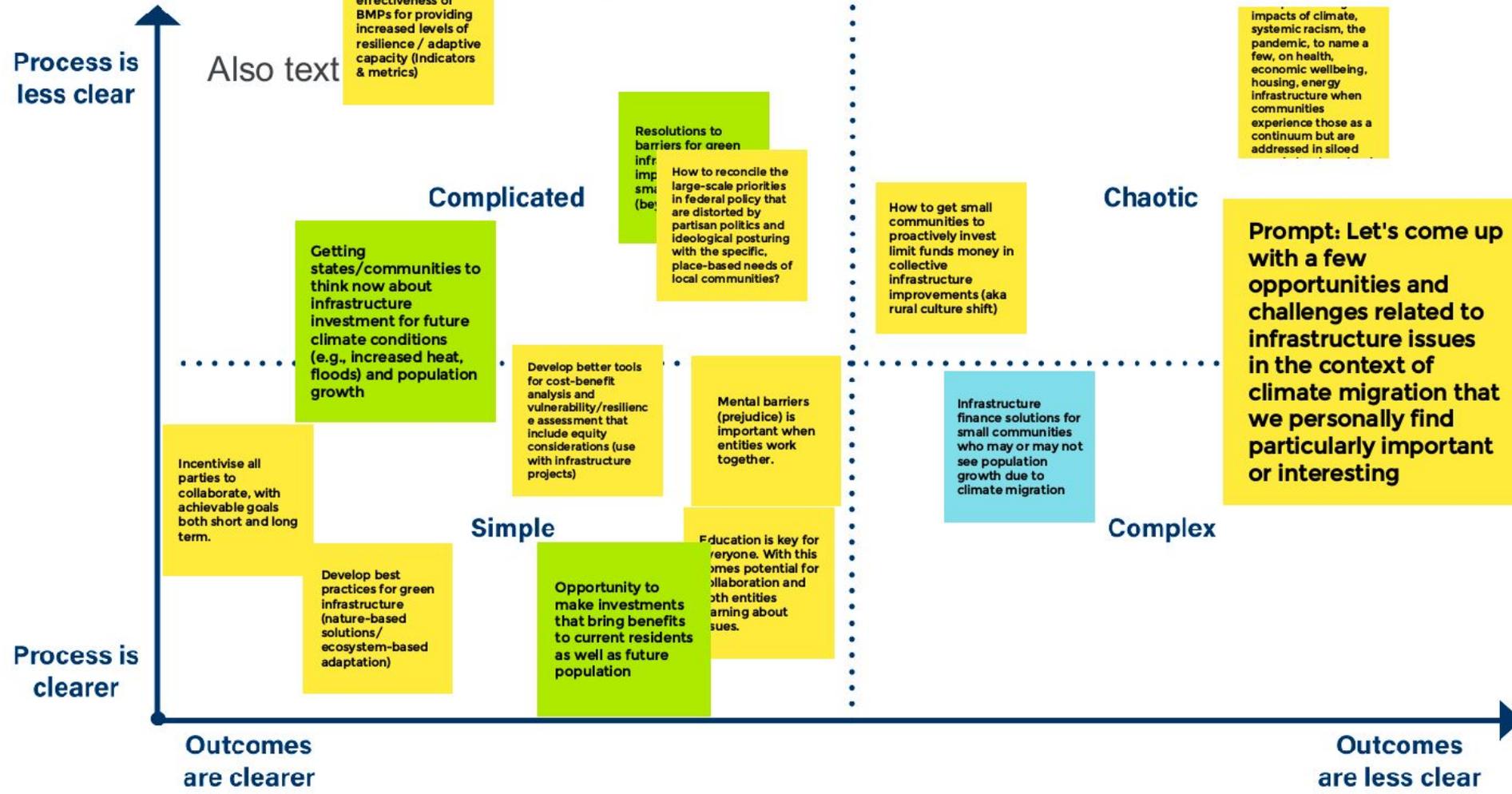
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Also text

Determine effectiveness of BMPs for providing increased levels of resilience / adaptive capacity (Indicators & metrics)

Complicated

Chaotic

Simple

Complex

Incentivise all parties to collaborate, with achievable goals both short and long term.

Develop best practices for green infrastructure (nature-based solutions/ ecosystem-based adaptation)

Getting states/communities to think now about infrastructure investment for future climate conditions (e.g., increased heat, floods) and population growth

Develop better tools for cost-benefit analysis and vulnerability/resilience assessment that include equity considerations (use with infrastructure projects)

Opportunity to make investments that bring benefits to current residents as well as future population

Resolutions to barriers for green infrastructure implementation (e.g., how to reconcile the large-scale priorities in federal policy that are distorted by partisan politics and ideological posturing with the specific, place-based needs of local communities?)

Mental barriers (prejudice) is important when entities work together.

Education is key for everyone. With this comes potential for collaboration and both entities learning about issues.

How to get small communities to proactively invest limit funds money in collective infrastructure improvements (aka rural culture shift)

Infrastructure finance solutions for small communities who may or may not see population growth due to climate migration

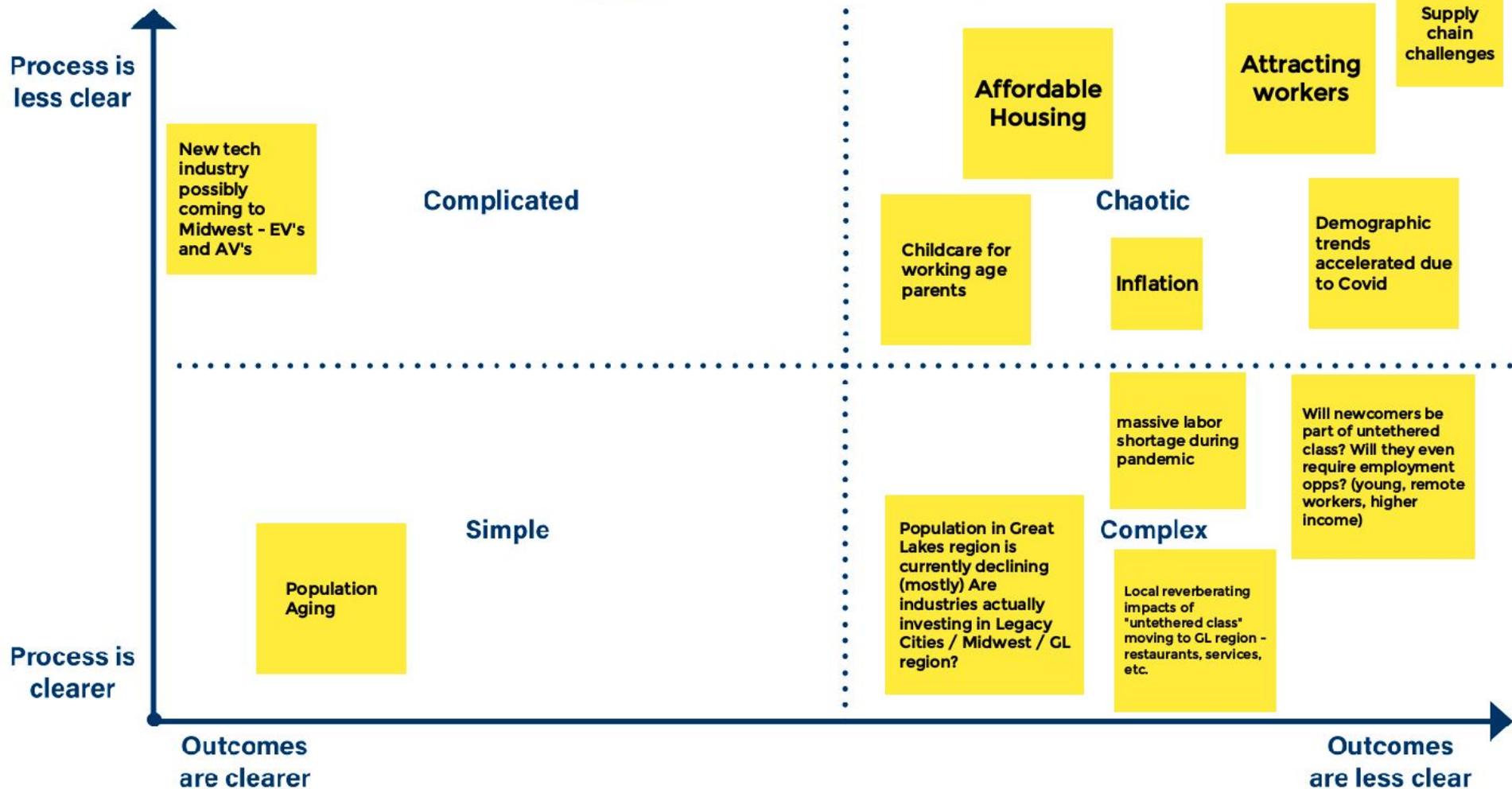
Impacts of climate, systemic racism, the pandemic, to name a few, on health, economic wellbeing, housing, energy infrastructure when communities experience those as a continuum but are addressed in siloed

Prompt: Let's come up with a few opportunities and challenges related to infrastructure issues in the context of climate migration that we personally find particularly important or interesting



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envisioning new utopias where systemic racism no longer exists and those previously marginalized have agency in the decision making

More naturally occurring affordable housing as flood risks increase impact on certain communities, forcing home

'rent control' - transportation, cultural enclaves, etc.

Less than 1% of current housing stock in the US is currently wheelchair accessible. -- Urgent need for residential universal design.

How will climate change affect public housing units across the US? And how many people will be affected (and therefore seeking new housing)?

Complicated

Home appraisals do not take climate risks into consideration!

Partnerships with governments, communities, nonprofit and for profit housing providers, etc. to translate planning into housing investments on the ground.

housing needs to move NOW but there is no place for it to go that is phenomenal for the residents and thus affordable housing advocates are working hard to preserve it. What comes first - the receiving community,

Need for more funding to build and preserve existing affordable housing, let alone make it resilient (e.g., energy efficiency, home elevations).

Chaotic

Incorporating resilience, housing, and population transitions into planning initiatives.

integrating with just transition leaders to ensure that migration from areas with dwindling jobs due to a more robust policy and market shift away from fossil fuels is part of resilience migration (and vice versa)

community land trust initiates

working within marginalized communities to keep their current homes affordable

Homeowners associations (HOAs) are a barrier to changing current housing stock to be more socially and environmentally friendly.

Simple

Conduct a systematic study of the impacts of extreme weather events on receiving communities. impacts could include those to housing, infrastructure, labor, social connectedness, etc.

something new: we have floodfactor.com, so people now know a lot more about flooding (even if it is imperfect). Also, insurance prices are raising, a market signal that, for better or worse helps identify hazardous areas.

Research how housing affordability and/or security in an origin community affect climate-driven migration decision making.

Complex

identify actionable ideas for advancing climate migration research and practice for [affordable] housing

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Balancing increased development in the wildland urban interface (WUI)

Balancing existing land claims (inhabitants already there, tribal claims, etc) as infrastructure is constructed.

Complicated

Challenge - groundwater rise effects on septic systems

Provide equitable transportation options

Is the infrastructure in the receiving community resilient? (resistant to current codes/standards and takes into account future risk)

Chaotic

Can the current infrastructure accommodate the expected growth? (water, wastewater, housing)

Infrastructure re: fluctuating lake levels. Much different than absolute sea level rise.

Aging infrastructure in Northeastern cities (Buffalo, etc.)

Simple

Opportunity - additional growth may inspire wastewater treatment upgrades

Complex

Construction of new infrastructure to accommodate increasing populations in existing / new developments.

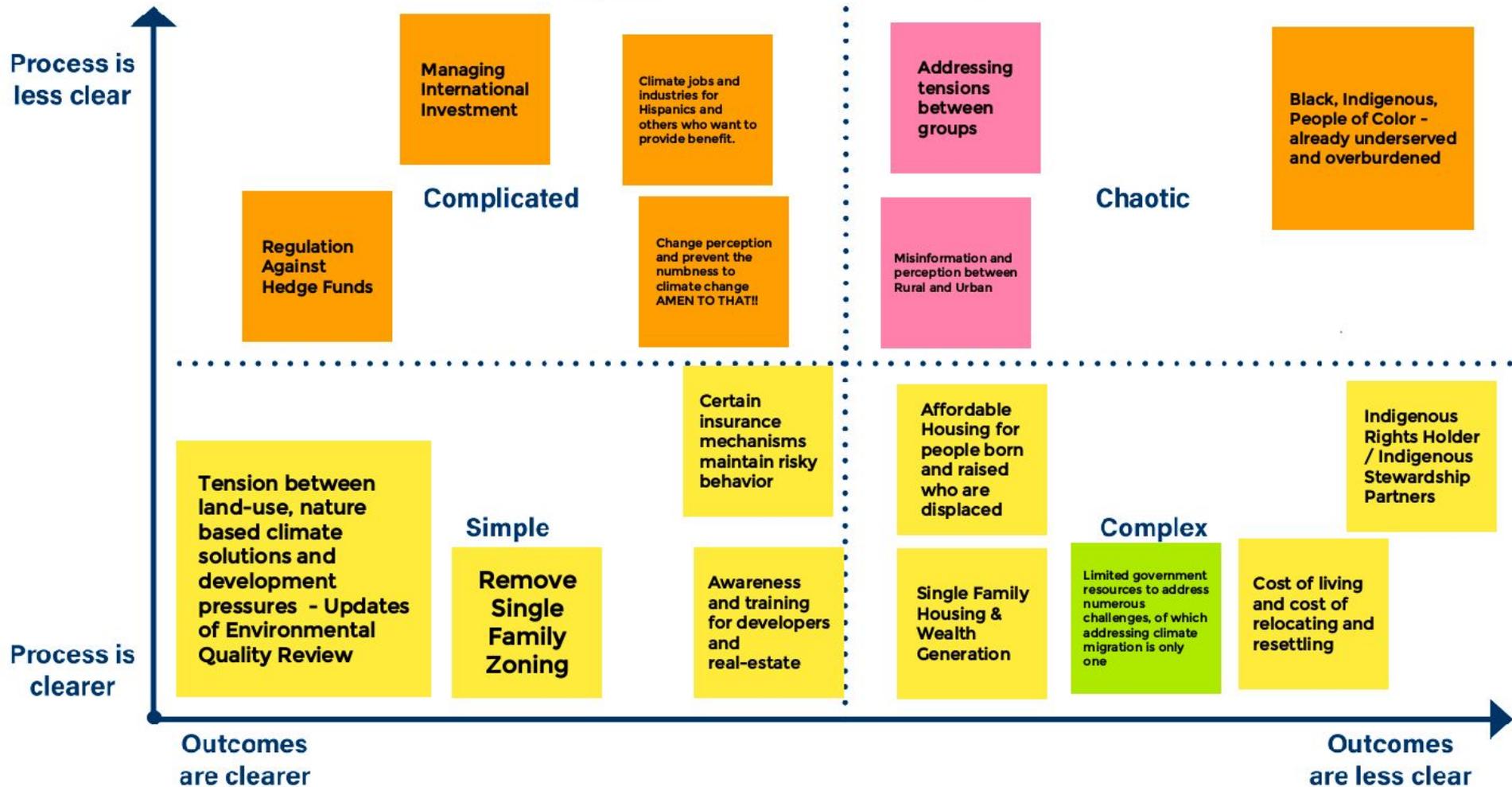
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Opportunity: Infrastructure that we build for welcoming and community-building can serve for climate migration (there is transferability)

Challenge: How do we get education to people that need it without triggering zero-sum competition between locals and newcomers?

Challenge: Push back against green jobs promises from people who fear losing their jobs and livelihoods / not meeting skills requirements.

Opportunity & Challenge: Addressing underlying inequities

Challenge: Skills recognition and credentialing

Challenge: Social safety net in a community need to support those who are already there and newcomers (who gets priority?) - need to plan carefully for demographic growth/change

Opportunity: linking demographic and economic forecasting

Challenge: Labor force planning time horizons vs. potentially sudden and unplanned nature of climate migration

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Simple

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