

Cully Energy Plan PAC Meeting #3
Meeting Objectives and Agenda
April 17th 2017

Meeting Objectives:

- PAC members will learn about current energy conservation efforts in Cully, with specific focus on programs and or projects led by Living Cully partners
- PAC members will review Energy Plan model and provide feedback
- PAC members will receive update on PAC role and project needs
- PAC will provide guidance and brainstorm solutions on current data challenges

Meeting Agenda:

A.	Welcome and check-in question	3:00pm
B.	Review last meetings objectives and outcomes and current meeting's objectives	3:10pm
C.	Presentation of current energy conservation efforts in Cully and opportunity for Q/A with PAC <ul style="list-style-type: none"> • NAYA's weatherization 2.0 • Habitat for Humanity's NRI program • Living Cully/St. Charles mobile home repair efforts • Other... 	3:18pm
D.	Introduce Energy Plan Model to PAC; PAC provides feedback <ul style="list-style-type: none"> • PAC role in realizing model • LC leadership and partners role in clarifying model • Community engagement process in identifying pilots 	3:50pm
E.	Present data challenge, PAC brainstorms solutions to energy data challenges	4:15pm
F.	Closing	4:50pm

LIVING CULLY ENERGY PLAN PAC MTG · 4 · 17 · 2017

Welcome/Bienvenidos



Event: _____ Host Organization: _____
 Date: _____ Start/End Time: _____
 Lead Staff: _____ Support Staff: _____

	Less than 18yrs old?	Name (First & Last)	Email or Phone Number	Are you a volunteer or want to be involved with Verde/Living Cully?
	Menos de 18 años?	Nombre y Apellido	Email o numero de telefono	Eres un voluntario o quiere involucrarse en Verde/Living Cully?
1	<input type="checkbox"/>	Taren Evans	taren@habitatportlandmetro.org	<input type="checkbox"/> yes/si
2	<input type="checkbox"/>	Ala - Hippob		<input type="checkbox"/> yes/si
3	<input type="checkbox"/>	Zach Sippel	zachary.sippel@energytrust.org	<input checked="" type="checkbox"/> yes/si
4	<input type="checkbox"/>	Cameron Herrington	cameronh@livingcully.org	<input type="checkbox"/> yes/si
5	<input type="checkbox"/>	Holly Braun	holly.braun@nwnatural.com	<input type="checkbox"/> yes/si
6	<input type="checkbox"/>	Andria Jacob	andria.jacob@portlandoregon.gov	<input type="checkbox"/> yes/si
7	<input type="checkbox"/>	Kelly Haines	khaines@worksystems.org	<input type="checkbox"/> yes/si
8	<input type="checkbox"/>	ORIANA MAGNERA	oriana@nwenergy.org	<input checked="" type="checkbox"/> yes/si
9	<input type="checkbox"/>	MaiYee Yuan	maiyeey@apano.org	<input type="checkbox"/> yes/si
10	<input type="checkbox"/>	ERON Riddle	ERONR@NAYARA.ORG	<input type="checkbox"/> yes/si
11	<input type="checkbox"/>			<input type="checkbox"/> yes/si
12	<input type="checkbox"/>			<input type="checkbox"/> yes/si
13	<input type="checkbox"/>			<input type="checkbox"/> yes/si
14	<input type="checkbox"/>			<input type="checkbox"/> yes/si
15	<input type="checkbox"/>			<input type="checkbox"/> yes/si

Total number of adults: _____

Total number of youth: _____

Total participants: _____

Meeting Agenda:

- A. Welcome & Check-in
- B. Presentation of current energy conservation efforts in Cully
- C. Review last meetings objectives and outcomes
- D. Energy Plan Model
- E. Present current baseline data challenge and brainstorm solutions
- F. Next Steps & Closing



Living Cully Partners, Current Energy Conservation Efforts:

- Habitat for Humanity: Neighborhood Revitalization Initiative
- NAYA: Weatherization 2.0
- Living Cully/ St. Charles: Mobile Home Repair efforts
- Verde: PCRI Pilot
- Other:



March Meeting Objectives and Outcomes:

- PAC members learn about current data collected and have opportunity to discuss and clarify information
- PAC members advise on additional information needed to set plan targets/goals
- PAC members will make following decision
 - We need more information, specifically on _____ in order to advise on Cully Energy Plan targets?
 - We think this is the next step _____?



Energy Plan Model: Relationship between Portland & Multnomah CAP and Living Cully anti-displacement work.

VISION OF SUCCESS: Energy investments in Cully have helped low-income residents stay in Cully. Community members are educated and empowered around Power in the neighborhood and youth have access to energy related stem education. Local business and social enterprise are installing the neighborhood's growing energy infrastructure. Living Cully is equipped to access present and new opportunities in energy conservation and energy generation in the residential, commercial and industrial sector. Cully is an energy resilient neighborhood and our work informs other CBOs as well as policy making at multiple levels.

THE BLUEPRINT: The Living Cully Community Energy Plan creates a blueprint for how Living Cully can redress local disparities (e.g., housing, education, health, economic opportunity) through increased investment in signature projects that conserve energy and/or generate renewable energy. Through the Plan, we adapt our anti-poverty model of environmental investment to the energy sector, resulting in replicable programs and projects that highlight the connection between climate action and community benefits. By developing and sharing model projects that achieve climate and anti-poverty goals, the Energy Plan can support adoption of co-benefit energy policies into local and statewide climate strategies.

Energy Conservation

Energy Generation

Community Empowerment

Portland & County Climate Action Plan (2015), 2030 Objective: Reduce the total energy use of all buildings built before 2010 by 25%.

Portland & County Climate Action Plan (2015), 2030 Objective: Supply 50% of all energy used in buildings from renewable resources, with 10% produced within Multnomah County from on-site renewable sources, such as solar

Portland & County Climate Action Plan (2015), 2030 Objective: Engage communities, especially impacted under-represented and under-served populations, in the development and implantation of climate change –related policies and programs.

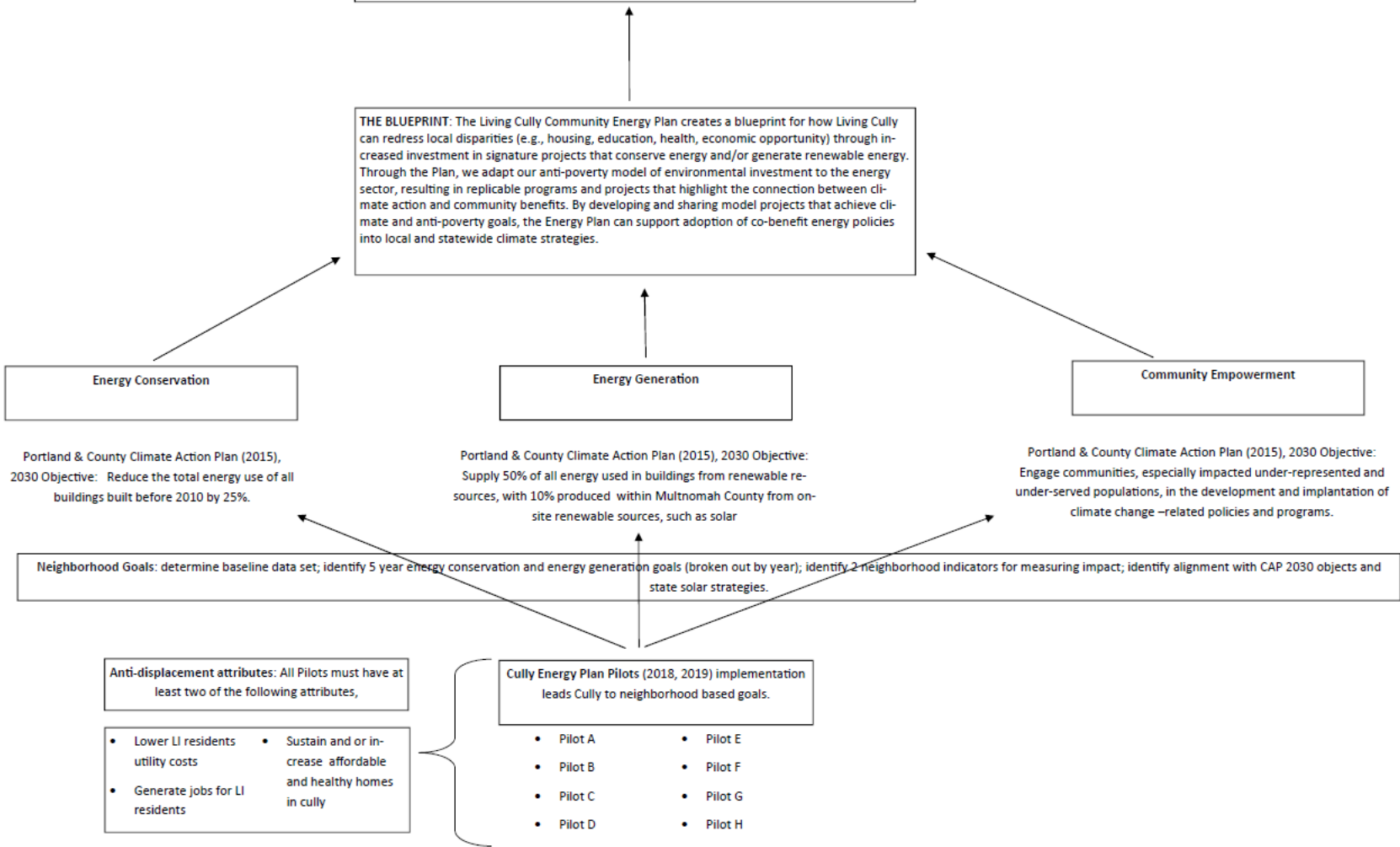
Neighborhood Goals: determine baseline data set; identify 5 year energy conservation and energy generation goals (broken out by year); identify 2 neighborhood indicators for measuring impact; identify alignment with CAP 2030 objects and state solar strategies.

Anti-displacement attributes: All Pilots must have at least two of the following attributes,

- Lower LI residents utility costs
- Generate jobs for LI residents
- Sustain and or increase affordable and healthy homes in cully

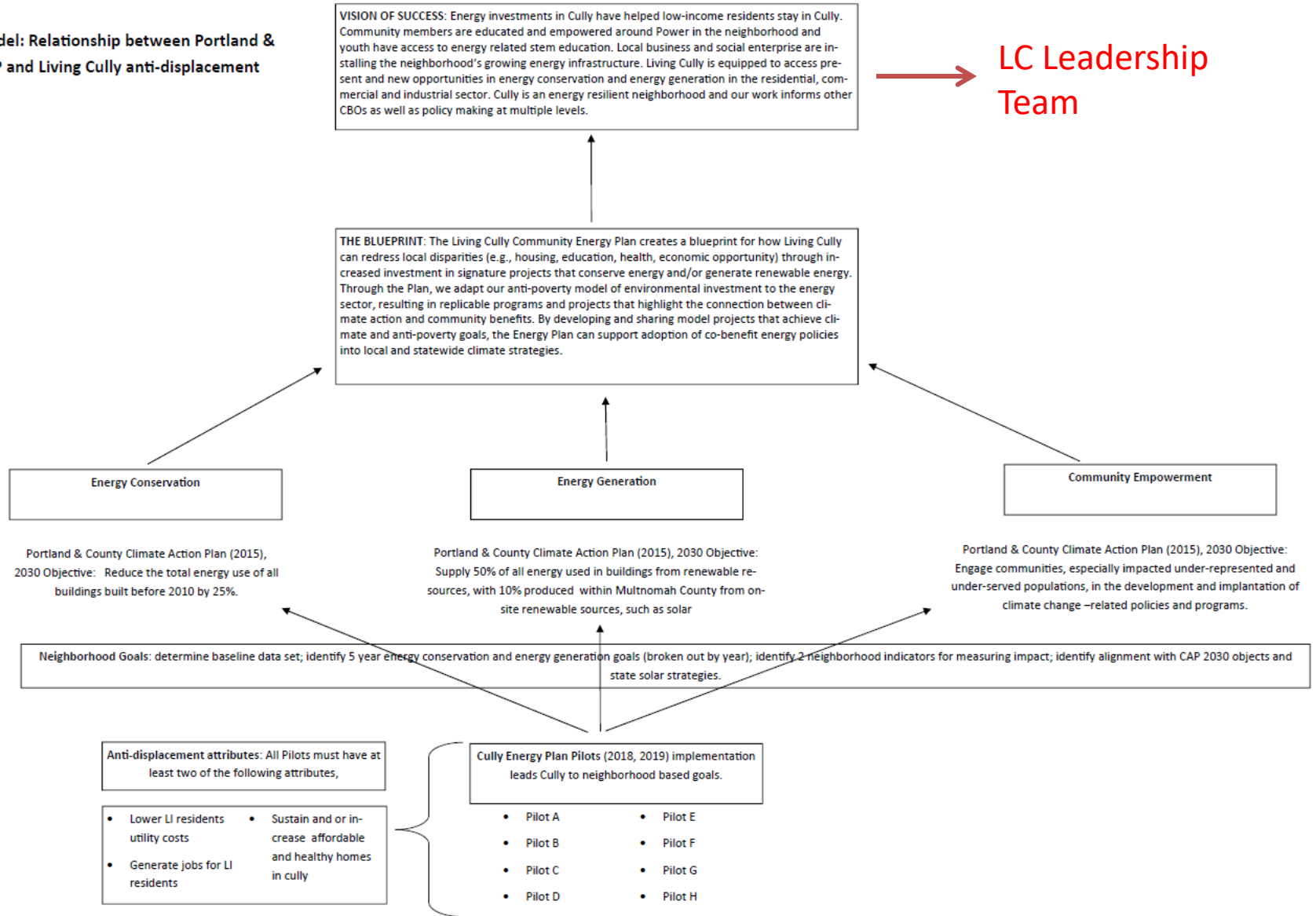
Cully Energy Plan Pilots (2018, 2019) implementation leads Cully to neighborhood based goals.

- Pilot A
- Pilot B
- Pilot C
- Pilot D
- Pilot E
- Pilot F
- Pilot G
- Pilot H

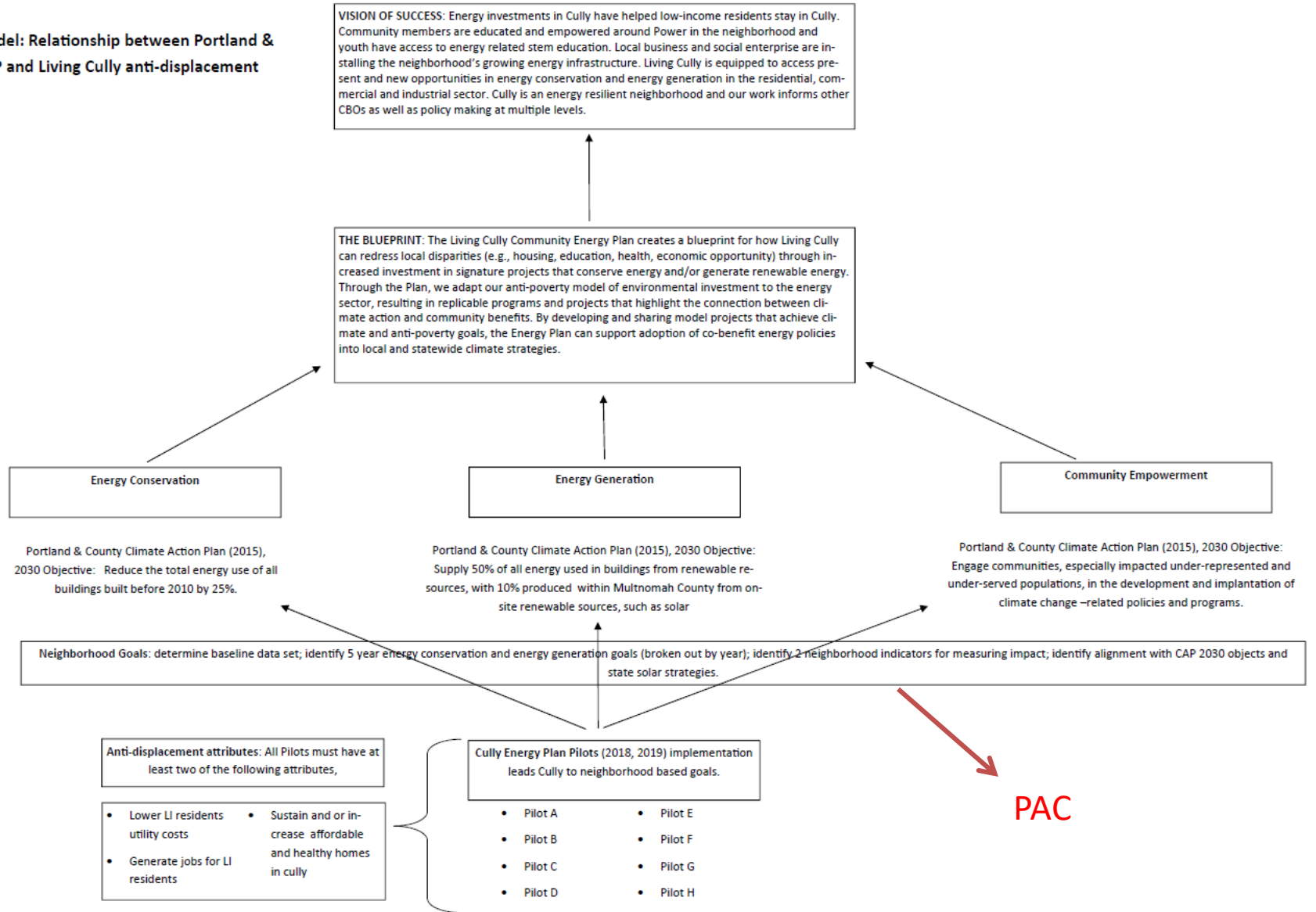


Energy Plan Model: Relationship between Portland & Multnomah CAP and Living Cully anti-displacement work.

LC Leadership Team



Energy Plan Model: Relationship between Portland & Multnomah CAP and Living Cully anti-displacement work.



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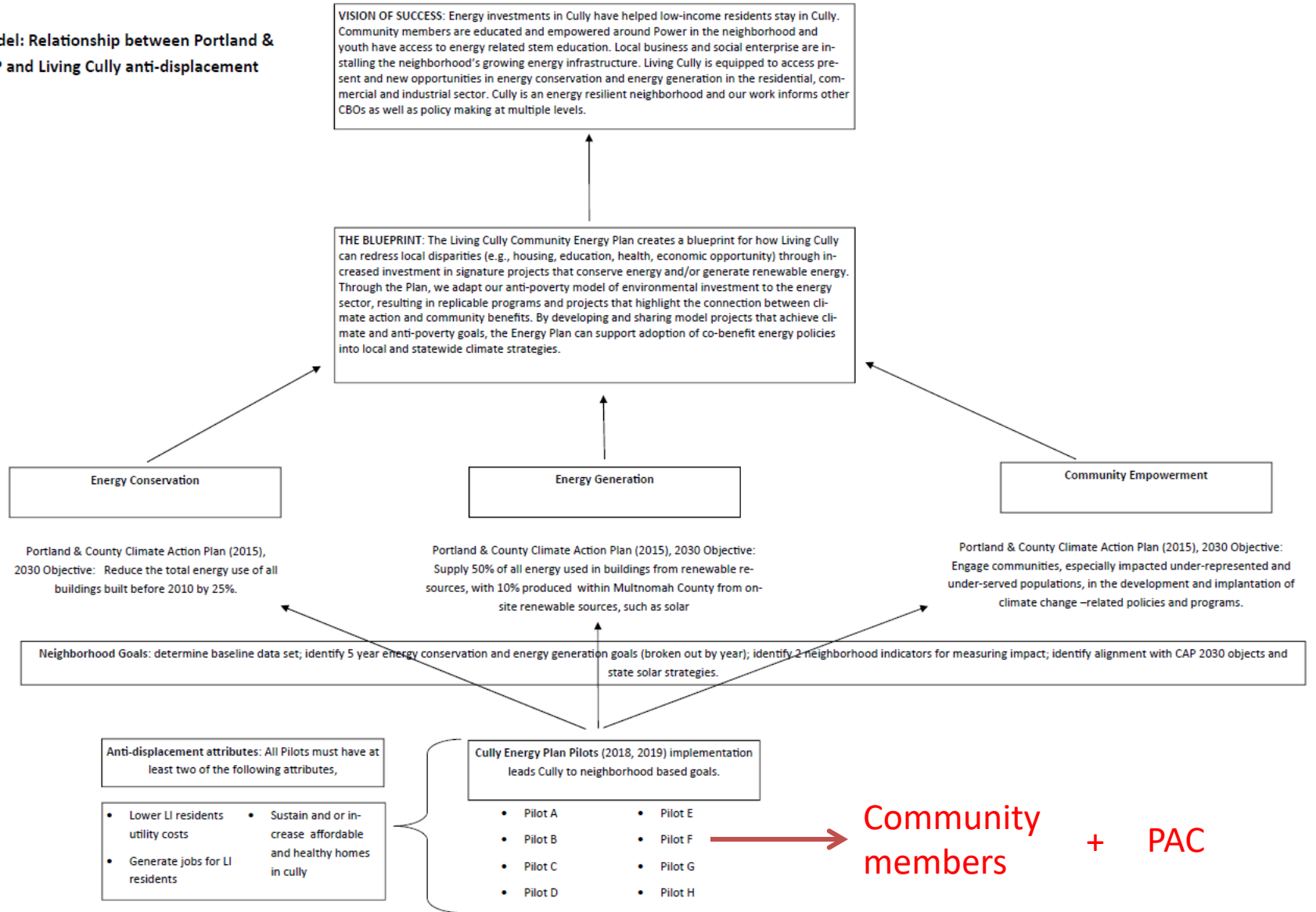
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Anti-displacement coordinator + others



Energy Plan Model: Relationship between Portland & Multnomah CAP and Living Cully anti-displacement work.



Current Challenge: Establish Data Baseline for LC Energy Plan

1. Income vs Spending on Utilities (Ratio)

Data source: Energy Trust Utility Customer Information (UCI usage), Census demographical information on income

2. Energy use per capita

Data Source: UCI usage, Census demographical information on population

3. Energy use per household (premise)

Data Source: UCI usage

4. Energy use per sqft

Data Source: UCI usage, county wide parcel information and assessor's tax lot data

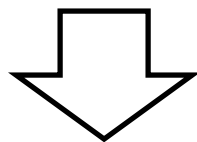
- What about local energy generation?
- What about the industrial and commercial sectors?

Meeting #3 Objectives:

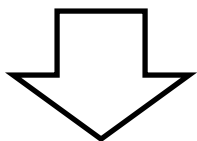
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Current Plan Development Approach:

Establish baseline data around energy use by residents and businesses



Identify energy conservation and energy generation targets for the next five years (2018-22)



Identify 2-4 programs and projects that we can deploy starting in 2018 to help us reach our targets

- Responsible party
- Identified funding opportunities
- MW/SE goals
- Affordability targets for each program/ project