

KING COUNTY AGRICULTURE COMMISSION

MEETING NOTICE

THURSDAY, NOVEMBER 12, 2020

6:00-8:00 P.M.

ZOOM VIDEO CALL

CALL IN:

One tap mobile: +12532158782,,96877267043#,,,,,0#,,810530#

Land line: +1 253 215 8782 US, Meeting ID: 968 7726 7043

Passcode: 810530

OR

LOG IN FROM A COMPUTER OR SMARTPHONE:

<https://kingcounty.zoom.us/j/96877267043?pwd=N1c1YXpvYUQ1SngrVUdZQ3o1MFpmZz09>

MEETING AGENDA

6:00	Call to Order <ul style="list-style-type: none">• Roll call of commissioners• Announcement of staff and public for the record (please sign in to chat feature)• Approval of Agenda• Approval of October minutes	Nayab Khan, Chair
6:05	Old Business - Updates (approx. 3 min each) <ul style="list-style-type: none">• Commission Details (elections) & thank you• Public Meetings coming up regarding KC Ag• KC Ag Program• CARES Act funding for Farm Businesses • King Conservation District • Farm Bureau• Land Conservation Initiative• Local Food Initiative	<ul style="list-style-type: none">• Patrice Barrentine• Patrice Barrentine• Richard Martin• Richard, Mike, Patrice• Paul Pink, Lily, Kevin• Leann Krainick• Sarah Collier• Mike Lufkin
6:15	Public Comment related to a specific agenda item <i>3 minutes/person</i>	Nayab Khan
6:20	New Business 2020 Strategic Climate Action Plan <ul style="list-style-type: none">• Presentation• Q&A• Discussion of potential letter to Council	Richard Martin
7:20	Election of Officers for 2021 <ul style="list-style-type: none">• Officer Bylaws review• Nominations for Chair and Vice-Chair• Vote	Nayab Khan
7:50	General Public Comment <i>3 minutes/person</i>	Nayab Khan
7:55	Concerns of Commissioners	Nayab Khan
8:00	Adjourn	Nayab Khan

Next Meeting: January 14



King County
Water and Land Resources Division
 Department of Natural Resources and Parks
 King Street Center
 201 South Jackson Street, Suite 600
 Seattle, WA 98104-3855
206-477-4800 Fax 206-296-0192
 TTY Relay: 711

King County Agriculture Commission
DRAFT Meeting Minutes
Thursday, October 8, 2020 – 6:00 pm to 8:00 pm
Zoom Video Conference Call

Commissioners Present					
Nayab Khan, Chair	N	Sarah Collier	Y	Darron Marzolf	Y
Kevin Scott-Vanderberge, Vice-Chair	Y	Lily Gottlieb-McHale	Y	Paul Pink	Y
Roger Calhoon	Y	Leann Krainick	Y		
Ex Officio Members Present					
Fereshteh Dehkordi, DLS	Y	Josh Monaghan, KCD	Y	Kevin Wright, WSU	Y
County Staff/Representatives Present					
Patrice Barrentine, DNRP	Megan Moore, DNRP		Jackie White, KCC Staff (Lambert)		
Richard Martin, DNRP	Megan Webb, DNRP				
Guests Present					
Liz Clark, KCD					

Action Summary

- **Actions: Approvals of Meeting Agenda; September 2020 Meeting Minutes**
- **Old Business: Commission, County, and KCD Updates**
- **Discussion: King County Agriculture Team Policy Updates**
- **Discussion/Action: Vote – Commission Representative/Alternate for KCD Advisory Board**
- **Discussion/Action: Vote – Letter to KCC on Executive’s Budget and Funding for Agriculture Programs**

Meeting called to order by past chair Leann Krainick at 6:04 pm

Roll Call/Announcement of Staff & Public (Leann Krainick)

Roll call of Commissioners and announcement of staff/public guests were done verbally and via Zoom chat function.

ACTION: Approval of Meeting Agenda (Leann Krainick)

Sarah Collier motioned to approve today’s agenda as is. Paul Pink seconded the motion, which carried unanimously.

ACTION: Approval of September 2020 Meeting Minutes (Leann Krainick)

Sarah Collier motioned to approve the September meeting minutes as is. Roger Calhoon seconded the motion, which carried unanimously.

Old Business – Updates

- **Commission Details (Patrice Barrentine):**
 - Next month the Commission will select a new chair and vice-chair for the coming year; Ms. Barrentine will reach out to Commissioners to gauge interest. November is the last Commission meeting for this year.
 - The Commission received thanks from the Executive’s office for the letter they sent last month in support of a broadband network in the Snoqualmie APD. The Commission’s letter was included in the Executive’s submission packet to the federal government.
- **King County Agriculture Program (Richard Martin):** Mr. Martin passed on this update, as he planned to speak on this topic in a later agenda item.
- **CARES Act Funding (Richard Martin):** King County Council (KCC) allocated \$1M from the federal CARES Act to support agriculture businesses in King County. The most urgent section of the program in terms of need for

applications is the individual farm business component. Only 15 applications have been received so far out of about 1,800 farms in the county. Mr. Martin encouraged Commissioners to apply and to urge others to apply as well, or to contact him for information. The application can be completed online or printed and mailed. Within three days of receipt of application, County agriculture staff send the applicant a grant agreement which establishes an upper level reimbursement cap based on their losses. The actual amount available to each eligible business will be assessed once “critical mass” of applications is achieved. Within seven days of application, County agriculture staff begin working with applicants to submit invoices for reimbursement. Then, two to four weeks after that, payment is issued. Funds must be distributed by December 30, 2020. Mr. Martin further said if an applicant has not responded to County email within seven days, County agriculture staff will reach out by phone. He also offered to check on any individual applicants brought to his attention.

- **King Conservation District (Josh Monaghan):**

- Regional Food Program: Today was the deadline for applications to this year’s Farmland Access Request for Proposals. KCD staff will present ranked recommendations for funding awards to KCD’s Board on Monday night. The Competitive Grant offering for 2020 is also expected to launch next week.
- Agriculture Drainage: In partnership with the Snoqualmie WID, KCD supported farmer projects this year that dredged over two miles of agriculture waterways. This was impressive given that COVID-19 challenges placed a lot of KCD’s field work on hold for a few months.
- Fish Farm Flood (FFF): At yesterday’s Implementation Oversight Committee meeting, Eric Beach presented the regulatory task force’s completed body of work. While many regulatory questions were answered, many remain for agricultural drainage. The County is expanding its toolbox for comprehensive drainage, and the Snoqualmie WID is doing work in sub-basin watershed planning. These are key areas going forward.
- Personal Announcement: Mr. Monaghan announced this is his last Commission meeting, as he is leaving KCD after 24 years, and 21 years participating in Commission meetings. He stressed how vital the Commission’s work still is, and encouraged them to stay engaged/vocal and use their power as a rare venue where agency staff can hear concerns directly from farmers. The Commission has fought for and influenced key policy changes, such as incorporating valuable farm impact review steps in the County’s land acquisition process. Farmer interests today are being more closely listened to than before. He noted three priorities for the Commission to keep focus on: (1) farm pads – progress has slid back on these due to the complexity of issues surrounding the recent FEMA audit, which is unacceptable; (2) agricultural drainage – areas like Enumclaw are not as organized as the Snoqualmie and not getting enough service, and KCD and the Commission can help encourage leadership to bring more resources to bear here; drainage districts and sub-basin drainage planning are especially important because more progress is made when farms work together; and (3) continuing to bring in voices to broaden the farm community. This can be done by holding COVID-19 “listening sessions,” and looking at King County farm demographics to ensure all farm communities are being heard. Leann Krainick thanked Mr. Monaghan for his years of service.

- **Land Conservation Initiative (Sarah Collier):** Discussions continue in various work groups. Ms. Collier clarified she only participated in a group working on the proposed lid lift and is not privy to other LCI discussions.

- **Local Food Initiative (Patrice Barrentine):** The Local Food Finder online tool is now up and running.

Public Comment – Related to Specific Agenda Item (Leann Krainick)

There was no public comment given during this period.

DISCUSSION: King County Agriculture Team Policy Updates (Richard Martin)

Mr. Martin reviewed several new steps taken over the past few years, at the urging of the Commission, to update DNRP’s internal processes addressing agriculture. One major step involves the Parks and WLRD divisions’ property acquisition “pre-screening” process in relation to restoration projects.

Mr. Martin said these updates were intended to ensure agriculture interests are consulted before a property acquisition is completed. This includes special attention to APDs, existing infrastructure, and spelling out that agriculture impacts are fully considered. Five screening questions to this effect were added to the revised acquisition form. It must also be documented that any habitat project planning to use agriculture land must have significant habitat value, with no farmland lost unless strictly necessary. In the past, decisions on how to use land potentially usable for farming or habitat restoration were determined largely by a “first-come, first serve” approach – whichever team filed the appropriate paperwork first. Now, agriculture and habitat project teams meet and discuss/weigh potential benefits and costs of their proposals. If no agreement can be reached, the decision is elevated to WLRD Director Josh Baldi. The decision is documented clearly. The updated process has been used for a year now and has worked seamlessly.

Mitigation was also addressed, specifically mitigation banks vs. DNRP’s Mitigation Reserves Program (MRP):

- Mitigation banks are typically used by for-profit entities, who purchase a property and do restoration, and sell the generated restoration “credits” to developers who need to replace wetlands lost in their developments. Mitigation banks established in an APD cannot accept payment for wetlands lost due to development outside that APD. There isn’t much incentive to establish mitigation banks in an APD, as there aren’t many development credits generated due to the County not allowing development of wetlands in these areas.
- The MRP uses “in-lieu fee” banking, where revenues are received from developers and banked until they reach sufficient value for the bank operator (in this case the County, via DNRP) to acquire a property and complete restoration. In these cases, restoration typically takes place after wetlands are lost due to development. County code allows the MRP to establish a restoration project in an APD and accept payment from outside that APD.

Per a section of County code pertaining to land use in critical areas, there are three types of habitat restoration projects that might be done within APDs: aquatic, floodplain, and MRP. If a project is proposed in an APD, it is only allowed if supported by the landowner and is on land deemed unsuitable for agriculture – or, is on lands suitable for agriculture where no “unsuitable” alternatives are available and farming/APD productivity is not diminished. For instance, there cannot be a huge mitigation bank that eliminates potential farming in a large section of an APD. Mr. Martin noted this code does not apply to projects not requiring permits, such as noxious weed removal.

Another step was creation of the Agriculture Procedures Committee, made of staff from both DNRP and Department of Local Services (DLS). This committee reviews large-scale habitat projects in APDs in a process somewhat redundant to the WLRD process above. A new proposal is to modify the existing WLRD Regional Partnerships Unit/Agriculture, Forestry and Incentives (RPU/AFI) joint team that takes lead on reviewing potential habitat/agriculture projects, and expand purview of these reviews to include the prior listed County code’s criteria. This will tighten the emphasis of the existing Agriculture Procedures Committee to focus on non-DNRP/WLRD projects, and broaden its input.

There were several follow-up questions for Mr. Martin:

- Q: At what point do adjoining landowners and lessees get involved in these land use conversations? I urge more communication with them; it shows good effort to get everyone involved.
A: Great ideas, these people should be brought into the formal process. While neighbors have been brought in, leaseholders haven’t, so we need to do so. I will add this to our process.
- Q: Do you anticipate needing to change County code?
A: No, this is just clarifying how the code will be implemented administratively.
- Q: Would it be useful to codify these review committees, in case leadership changes, so the process isn’t lost?
A: I don’t see why we wouldn’t want to. If you think this process needs permanency, please recommend so.
- Q: What steps should the Commission take to make that happen?
A: Start by saying that while these revised procedures address many concerns, you want to assure they are provided with some degree of permanency. I’ve heard enough here that I can probably start discussions with DLS to see if there’s a pathway to this.

A Commissioner noted it’s always good to make successful practices more permanent, as future leadership can change them otherwise. Mr. Martin said at a minimum, DNRP Director Christie True’s approval would help, as so far nothing has come from DNRP leadership to ensure these internal processes carry forward. He asked for any ideas to further streamline these processes. Commissioners were asked to make a formal recommendation to codify these processes if deemed necessary, but Mr. Martin will still bring the idea to County management. No Commissioners opposed.

DISCUSSION/ACTION: Commission Representative to KCD Advisory Committee (Josh Monaghan)

Mr. Monaghan introduced the topic of choosing a Commission representative to KCD’s Advisory Committee, briefly citing several “hot topics” to be addressed in the coming year:

- KCD is choosing a new executive director, who will be guided by the Advisory Committee.
- Assessing if KCD is helping farmers make a difference on the ground. The Advisory Committee will ensure KCD is delivering expected outcomes from invested funding.
- The Advisory Committee serves as a place for an amplified voice with city leaders.

Leann Krainick noted the Advisory Committee does appreciate farm voices when present and asked if anyone has given thought to serving on it.

Paul Pink, who voiced a possible interest at last month’s Commission meeting, affirmed he would like to be involved. He added he would like a second person available to team up with or step in should he be unavailable to attend. Patrice Barrentine suggested Kevin Scott-Vanderberge or Lily Gottlieb-McHale. Mr. Scott-Vanderberge declined, citing prior commitments. Ms. Gottlieb-McHale said she may be able, but also had concerns about her availability.

Ms. Krainick asked if it were possible to choose representatives to serve for the time being, and then later if needed someone else could be appointed. Ms. Barrentine confirmed. Ms. Krainick suggested appointing Mr. Pink and Ms. Gottlieb-McHale in the interim, then the Commission could revisit the topic next year if need be. Mr. Pink said he would be available through end of 2020, with spring availability to be determined. Ms. Gottlieb-McHale also agreed she could serve as a backup in the meantime, if Mr. Pink could attend October's Advisory Committee meeting and they could proceed from that point.

Roger Calhoun motioned to appoint Paul Pink as primary Commission representative to the KCD Advisory Committee, with Lily Gottlieb-McHale as secondary representative. Darron Marzolf seconded the motion, which carried unanimously.

DISCUSSION/ACTION: Letter to KCC Responding to Executive Budget and Funding for Agriculture Programs (Commissioners)

The Executive's office has made its proposal for the County budget for the next biennium, to now be acted on by KCC. Richard Martin reviewed the highlights pertaining to agriculture. DNRP's agriculture and forestry teams receive about 0.3% of a \$1.3 billion section of unrestricted general funds. Some funding also comes from Surface Water Management (SWM) fees, KCD grants, and farmland lease income. The Agricultural Drainage Assistance Program (ADAP) and FFF are SWM-funded. Farmland Preservation Program (FPP) acquisitions are funded through a mix of Conservation Futures Tax/Transfer of Development Rights/FPP, and are proposed to see an increase in funding (\$4.4M to \$7.2M). ADAP and FFF are proposed to see some decreases but remain funded (\$1.5M to \$1M for ADAP; \$800K to \$600K for FFF capital; \$200 to \$340K for FFF program).

Leann Krainick said it was surprising to see no cuts to agriculture, but thought it would be good for the Commission to weigh in on the proposal. She added one item of concern to her to the draft letter, on a proposed reduction of sheriffs in unincorporated areas. She read the draft aloud and asked for feedback.

There was discussion on the language addressing proposed law enforcement cuts. Most Commissioner comments supported the idea of more law enforcement, which some said is already thin in unincorporated areas. There was also concern about more funding for law enforcement possibly taking money from DNRP and the agriculture program, as well as the letter's focus being "split-purpose" and therefore potentially diluting its impact. After further discussion, it was agreed to leave in the language addressing law enforcement but modify the opening sentence to clarify the Commission is "reflecting on the proposed budget," not just supporting it. It was also advised to instead address the letter to KCC – as they are the ones now acting on the budget proposal – with a CC to the Executive.

Paul Pink motioned to pass the letter with the suggested revisions to the first sentence. Ms. Krainick offered two friendly amendments, accepted by Mr. Pink, to also address the letter to KCC and then transmit it. Roger Calhoun seconded the amended motion, which carried unanimously.

DISCUSSION: 2020 Strategic Climate Action Plan (Richard Martin)

Due to time constraints, Mr. Martin requested to move this item to the November meeting agenda.

General Public Comment (Leann Krainick)

There was no public comment during this period.

Concerns of Commissioners (Leann Krainick)

- **Ms. Krainick** asked Commissioners to consider running for chair or vice-chair for next year. Nayab Khan, as the immediate past chair, would still be on the executive committee. She also asked anyone aware of livestock predation to report to Richard Martin and Rick Reinlasoder, as it is becoming a problem on the Enumclaw Plateau. The Commission may address predator control at January or February's meeting. She finally urged Commissioners to take fall pictures of and promote their farms.
- **Fereshteh Dehkordi** wished Josh Monaghan best of luck and thanked him for many collaborations through the years. Several Commissioners also wished Mr. Monaghan good luck and asked him to stay in touch.

Meeting adjourned at 7:55 pm

Next Meeting

November 12, 2020 from 6:00 pm to 8:00 pm (Zoom Video Conference Call)



King County
Agriculture Commission
Water and Land Resources Division
Department of Natural Resources and Parks
King Street Center
201 South Jackson Street, Suite 600
Seattle, WA 98104-3855
206.477-4800 Fax 206.296.0192

October 8, 2020

The Honorable Claudia Balducci
Chair, King County Council
516 Third Ave, Room 1200
Seattle, WA 98104

Dear Councilmember Balducci:

The King County Agriculture Commission is writing in response of the budget regarding agriculture programs and services. As an essential business sector, agriculture needs continued investment for both food security and economic recovery in our region.

We applaud the investment in Stormwater services for agriculture drainage and fully support the need for continued county agriculture programs and services that support land access to King County Farms for socially disadvantaged farmers, water rights transfers, economic development for food processing, farmland preservation, livestock and habitat harmony, regulatory and permitting assistance, marketing and business assistance, promotion, CARES Act grant programs for the ag sector, and, of course, staff support for the Agriculture Commission.

The Local Food Initiative, Farm, Fish, Flood and County agriculture programs are pointed endorsements that support the continued production of food, employment for thousands of essential workers, and care of thousands of acres of working lands by King County's commercial farmers.

While the Commission greatly appreciates what is being proposed to maintain current DNRP funding, one area of concern in the budget proposal is public safety. A vast majority of King County farms and farmers reside and work in the unincorporated area. For decades, farmers have relied heavily on the King County Sheriff to not only respond to robberies and unsafe motorists, but from things as small as alerting and helping farmers remove livestock who escaped their pasture or barn to investigating farm equipment theft and neighboring drug manufacturing. While we realize policing may need to change, please reconsider the reductions in safety personnel being removed from the Sheriff's office. In order to properly maintain and be good stewards of King County open space, the work provided to the unincorporated area by our public servants is essential.

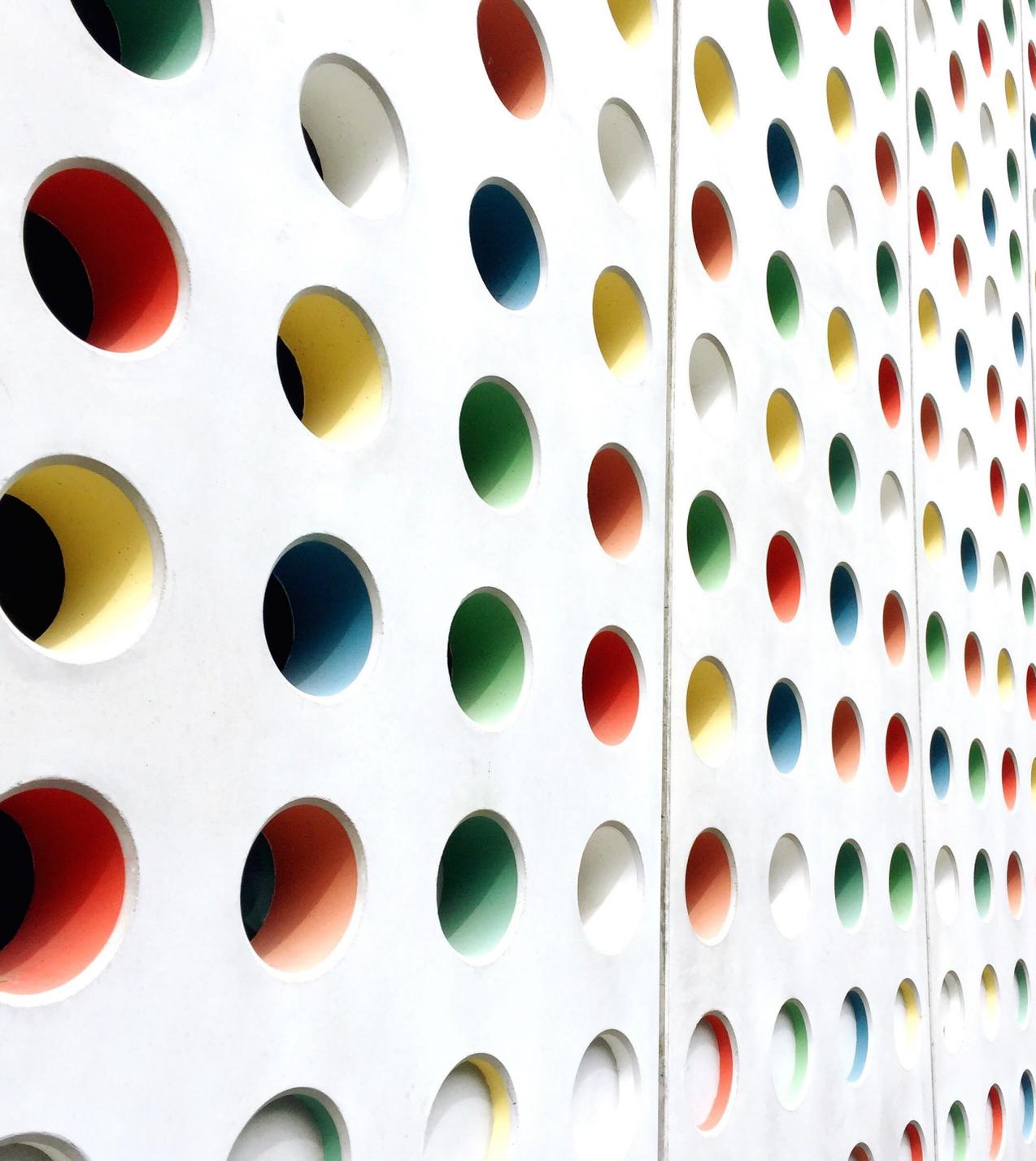
We appreciate this opportunity to support the Executive's budget proposal. Thank you for your commitment to King County farm businesses.

Sincerely,

A handwritten signature in black ink, appearing to read 'Nayab Khan', with a stylized flourish at the end.

Nayab Khan, Chair
King County Agriculture Commission

cc: Dow Constantine, County Executive, King County
King County Councilmembers
Christie True, Director, Department of Natural Resources and Parks (DNRP)
Josh Baldi, Division Director, Water and Land Resources Division (WLRD),
DNRP
Katherine Taylor, Government Relations, DNRP
Richard Martin, Manager, AFI, WLRD, DNRP
Patrice Barrentine, Staff Liaison, Agriculture Commission, WLRD, DNRP



Meetings, Conferences, Events and Key Dates

REGARDING KING COUNTY
AGRICULTURE

NOVEMBER 2020



Coming Up



Food Events



Farm Events



Public Meetings

Meetings, Conferences, Events and Key Dates



King County CARES Act \$ for Farm Businesses

Applications due
November 15, 2020

Apply online:

<https://kcgovbusiness.dynamics365portals.us/farm>

Up to \$25,000 reimbursement

Who's Eligible? Farms producing on land in King County, Farm has commercial operations in 2020, Farm operates under Covid-19 safety guidelines as developed by County and State health agencies.

Eligible Expenses: purchase of PPE, purchase and construction of employee and customer safety infrastructure (e.g., farm stand upgrades), purchase of supplies needed to adapt to changes in farm operation (e.g., disposable bags for u-pick operations, additional boxes for CSA expansions).

Need help? Call (206) 477-3876; if needed, an interpreter can be provided.



Washington Farm Bureau Centennial Annual Conference

WHEN: November 17, 2020 – November 20,
2020 all-day America/Los Angeles Timezone

TICKETS: [HTTPS://WSFB.COM/EVENT/WASHINGTON-FARM-BUREAU-CENTENNIAL-ANNUAL-CONFERENCE/?INSTANCE_ID=8312](https://wsfb.com/event/washington-farm-bureau-centennial-annual-conference/?instance_id=8312)

WHERE: Zoom Conference





Over the course of two afternoons, farmers, food system professionals, researchers and educators have the opportunity to learn from one another and share best practices, catch up with old friends, and make new connections.

Covering a range of scales, experience levels, and interests, knowledgeable presenters speak on topics such as crop and livestock production, pest and weed management, marketing, certifications, land access, and opportunities and challenges in sustainable and organic agriculture. [Browse the conference schedule.](#)

A virtual industry trade show will take place throughout the event, along with keynote speeches and social events providing attendees with numerous networking opportunities.





King County Hosts Fall City Floodplain Restoration Project Public Meeting

King County will host an online community meeting Oct 28, 2020 from 4:00-5:00 p.m., for people to learn about the Fall City Restoration Project that will reconnect the floodplain and restore this historically productive area for salmon. The project team will present the initial project design, schedule, answer questions, and take feedback during the online community meeting. Registration is required. Register here: https://kingcounty.zoom.us/webinar/register/WN__fLMT5gSTHK8ZS18BTg-uw

If you cannot make the online community meeting, a virtual open house began on Oct. 26th and will continue through Nov. 9, 2020. All project information will be posted on the virtual open house. Access it here: <https://publicinput.com/N5522>

Visit the project webpage to learn more: <https://www.kingcounty.gov/services/environment/animals-and-plants/restoration-projects/projects/fall-city-floodplain-restoration.aspx>



2020 Strategic Climate Action Plan

Agriculture Commission

October 8, 2020



King County

CLIMATE ACTION

Clean Future. Strong Communities.



UW Climate Impacts Group (<https://cig.uw.edu>)

Projections for Washington (by 2080)

- higher annual temperature (3°–6° F increase)
- More days above 90° (67%-200% increase)
- Less snowpack, early melt (38%-70% decrease)
- Heavier winter precipitation
- Higher, high flows in winter (18%-55% increase)
- lower, low flows in summer (23%-44% decrease)

Washington crops and livestock will be affected by

- increasing temperatures and water stress
- declining availability of irrigation water
- rising atmospheric carbon dioxide
- changing pressures from pests, weeds, and pathogens.

The overall vulnerability of Washington's agricultural sector to climate change is expected to be low.

2020 SCAP Update

- A guiding document for climate policy and investments in GHG emission reduction, climate equity, and preparedness
- Builds on 2015 SCAP progress, led by data and community input
- Transmitted to King County Council on August 27, 2020
- **Council hearings to consider plan for adoption in late 2020 / early 2021**



Guiding Principles and Engagement Strategies

2020 SCAP Guiding Principles

- Act with urgency and intention
- Lead with racial justice and equity
- Respond to community needs and priorities
- Use and develop best available science
- Seek systemic solutions
- Lead through local action
- Prioritize health and co-benefits
- Be transparent and accountable

Stakeholder Engagement

- Climate Equity Community Task Force
- Topic-based convenings
- Youth workshops
- Public workshops
- King County Comprehensive Plan meetings
- Community presentations
- King County employee engagement
- Online information and survey

Public Engagement: Agriculture

- Enhance access to local food for health and climate benefits
- Continue to preserve farmland
- Support management practices that have both environmental and agricultural benefits (“regenerative agriculture”)
- Maintain strong local food production system to buffer climate-related challenges in southern regions
- Encourage expanded use of King County-produced compost
- Transition to more climate friendly vegetarian diets

2020 King County SCAP

Section I Reducing Greenhouse Gas Emissions

Greenhouse Gas Targets and Policy 1	Green Building 4
Transportation and Land Use 2	Consumption and Materials Management 5
Building and Facilities Energy 3	Forests and Agriculture 6

Section II Sustainable & Resilient Frontline Communities

Community Leadership and Community-Driven Policy 1	Food Systems and Food Security 5
Community Capacity Development 2	Housing Security and Anti-Displacement 6
Equitable Green Jobs and Pathways 3	Energy Justice and Utilities 7
Community Health and Emergency Preparedness 4	Transportation Access and Equity 8

Section III Preparing for Climate Change

Mainstream Climate Preparedness 1	Community and Organizational Partnerships 4
Technical Capacity 2	Outreach and Engagement 5
Health and Equity 3	

Section 1: Reducing GHG Emissions

GOALS

Countywide emissions reductions 50% by 2030; 80% by 2050

King County government operations emissions reduction 50% by 2025; 80% by 2030



Elected leaders at a King County – Cities Climate Collaboration (K4C) Elected Official Work Session, October 2019. The SCAP's countywide GHG targets and pathways were developed collaboratively through the K4C.

Reducing GHG Emissions

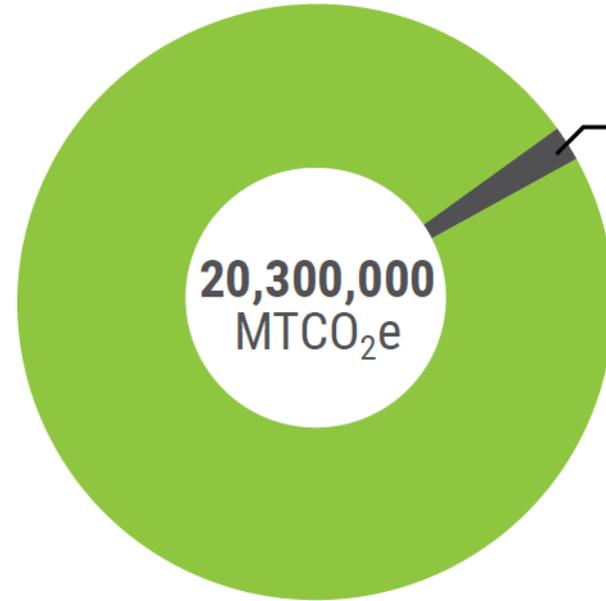
Total Emissions

TOTAL KING COUNTY GHG EMISSIONS (2017)

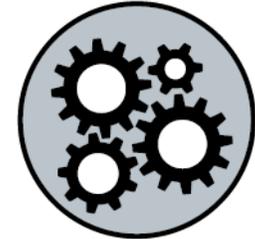
King County Community
(Countywide) Emissions:
energy use, transportation,
solid waste disposal
19,940,000 MTCO₂e



*50% GHG reduction goal by 2030;
80% GHG reduction goal by 2050*



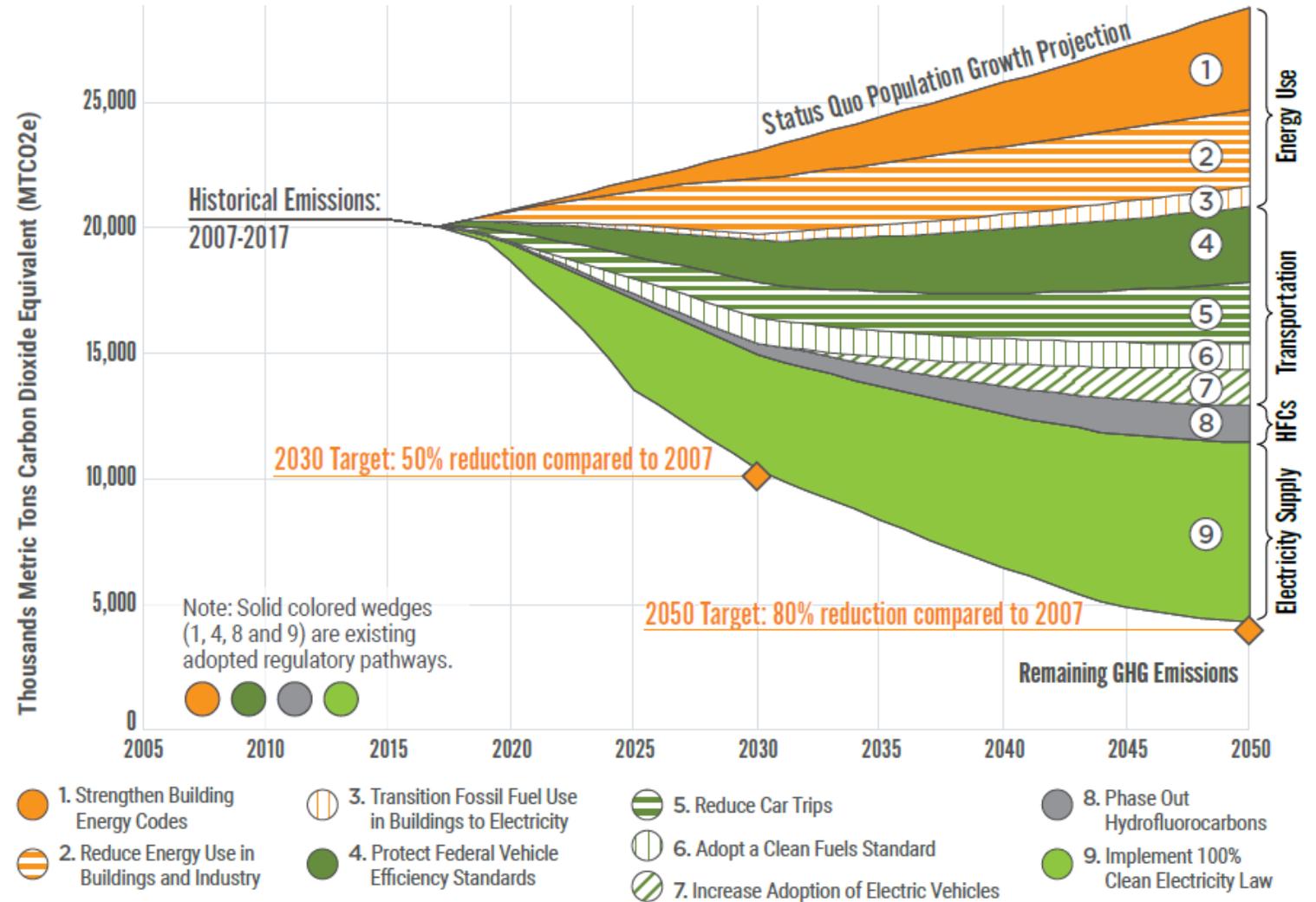
King County
Government
Operations
Emissions
360,000 MTCO₂e



*50% GHG reduction goal by 2025;
80% GHG reduction goal by 2030*

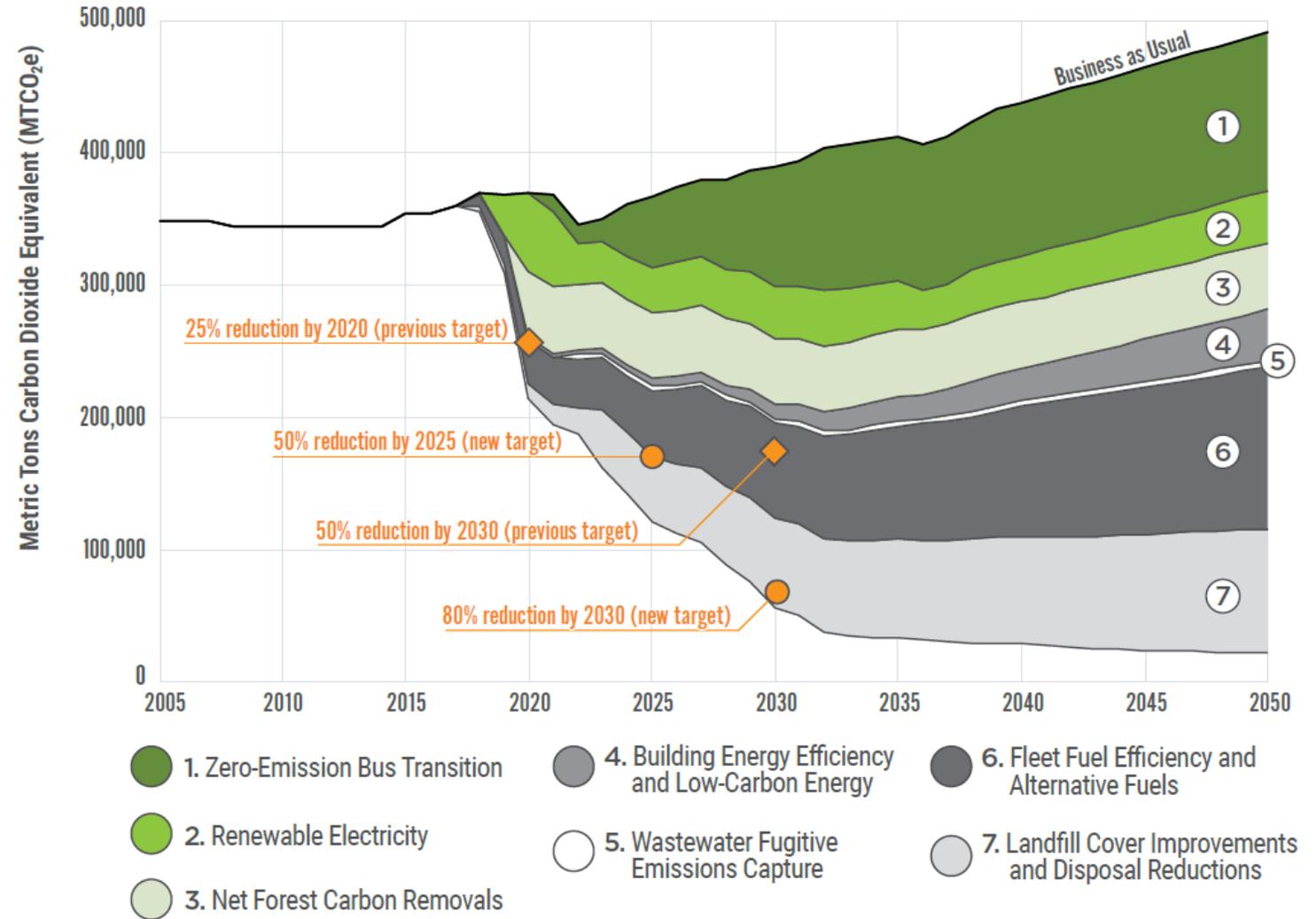
Reducing GHG Emissions Countywide

GHG Reduction “Wedge” Pathways to Achieve Overarching Countywide Goals



Reducing GHG Emissions County Operations

GHG Reduction “Wedge” Pathways to Achieve Overarching Operational Targets



2020 King County SCAP

Section I Reducing Greenhouse Gas Emissions

Greenhouse Gas
Targets and
Policy



Green
Building



Transportation
and Land Use



Consumption
and Materials
Management



Building and
Facilities
Energy



Forests and
Agriculture



Agriculture Strategies



GHG 6.1. Implement Land Conservation Initiative (LCI).

6.1.1: Sustain accelerated pace of farmland easement to meet LCI acreage targets.

6.1.2: Increase rate of Public Benefit Rating System/Current Use Taxation enrollments and focus on LCI properties that are not on the near-term acquisition list.

6.1.4: Restore Conservation Futures Tax (CFT) to effective rate closer to 6.25 cents that was approved in 1982.

Agriculture Strategies



GHG 6.2 Provide forestry and agricultural-related technical assistance and incentives to private landowners to support and enhance sustainable farming and forestry, including information about increasing carbon sequestration and preparing for local climate change impacts.

6.2.2: Develop a multi-partner, fully-integrated program to support immigrant and refugee farmers.

6.2.5: Explore compost benefits.

6.2.6: Amend farm plan and forest plan public rules.

6.2.7: Streamline multi-jurisdictional processes.

Agriculture Strategies



GHG 6.3. Assess, prioritize, and plan projects to maximize the carbon sequestration potential of County-owned lands.

6.3.2: Complete comprehensive farmland stewardship plans for all County-owned farmland.

Section 2: Sustainable & Resilient Frontline Communities

VISION

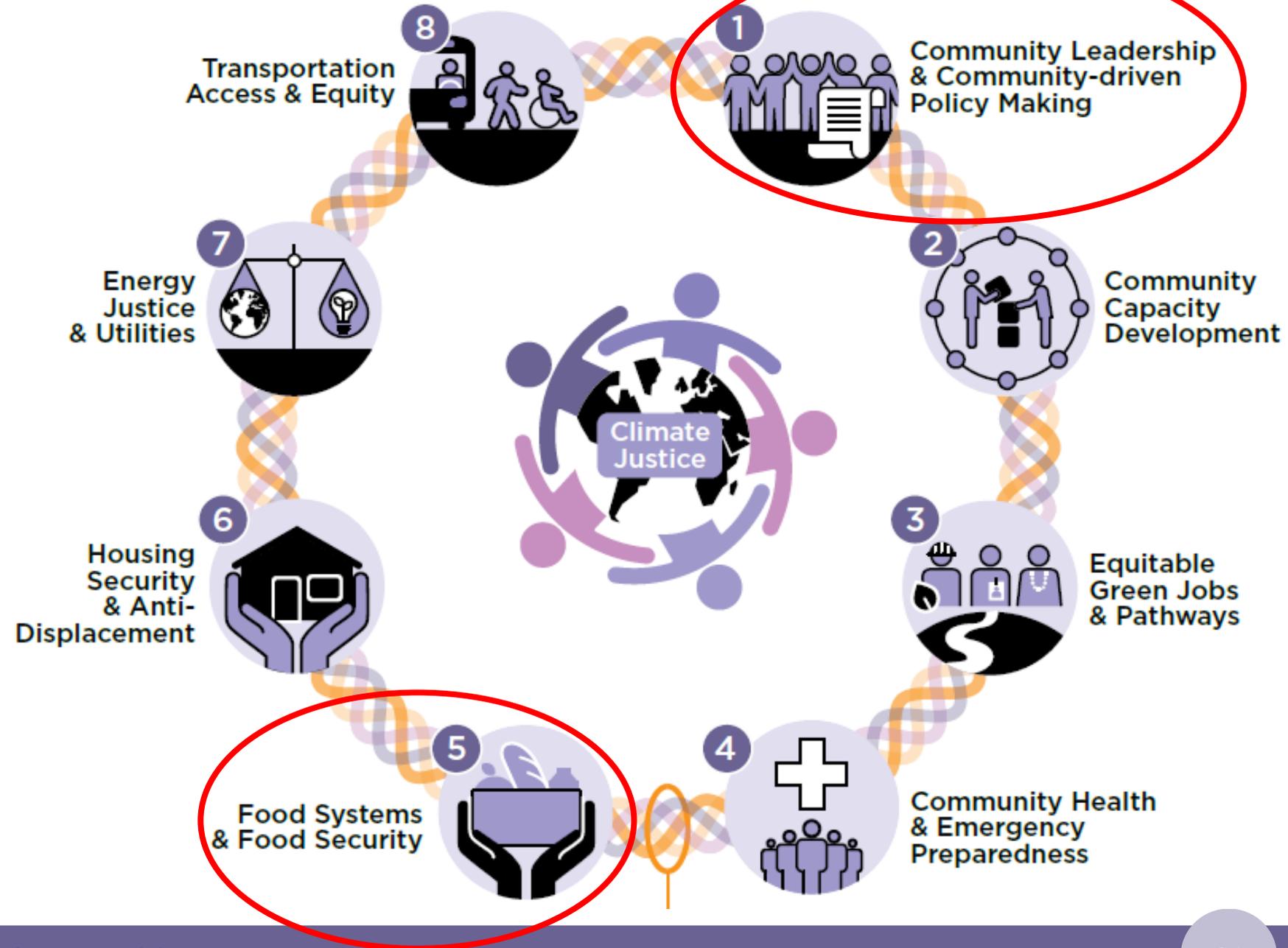
Frontline communities are centered in developing climate solutions and have the knowledge, skills, resources, capacity, and social political capital to equitably adapt, lead, and thrive in a changing climate.



Some members of the Climate Equity Community Task Force at a meeting in Tukwila

Sustainable and Resilient Frontline Communities

- Climate equity and community-driven policy, guided by the **Climate Equity Community Task Force**
- **Eight equity-driven focus areas** and priority actions that promote equity, recognize intersectionality, and the impact of climate change on other social issues



Section 3: Preparing for Climate Change

- Strategic framework to focus and organize preparedness work
- Performance measurement framework for tracking progress
- Expanded set of preparedness activities

VISION

King County creates, supports, and implements policies and actions that reduce climate change vulnerabilities, equitably and increase the resilience of King County communities, natural systems, and the built environment.



Wildfire smoke impacts air quality and health, August 2018

Preparing for Climate Change

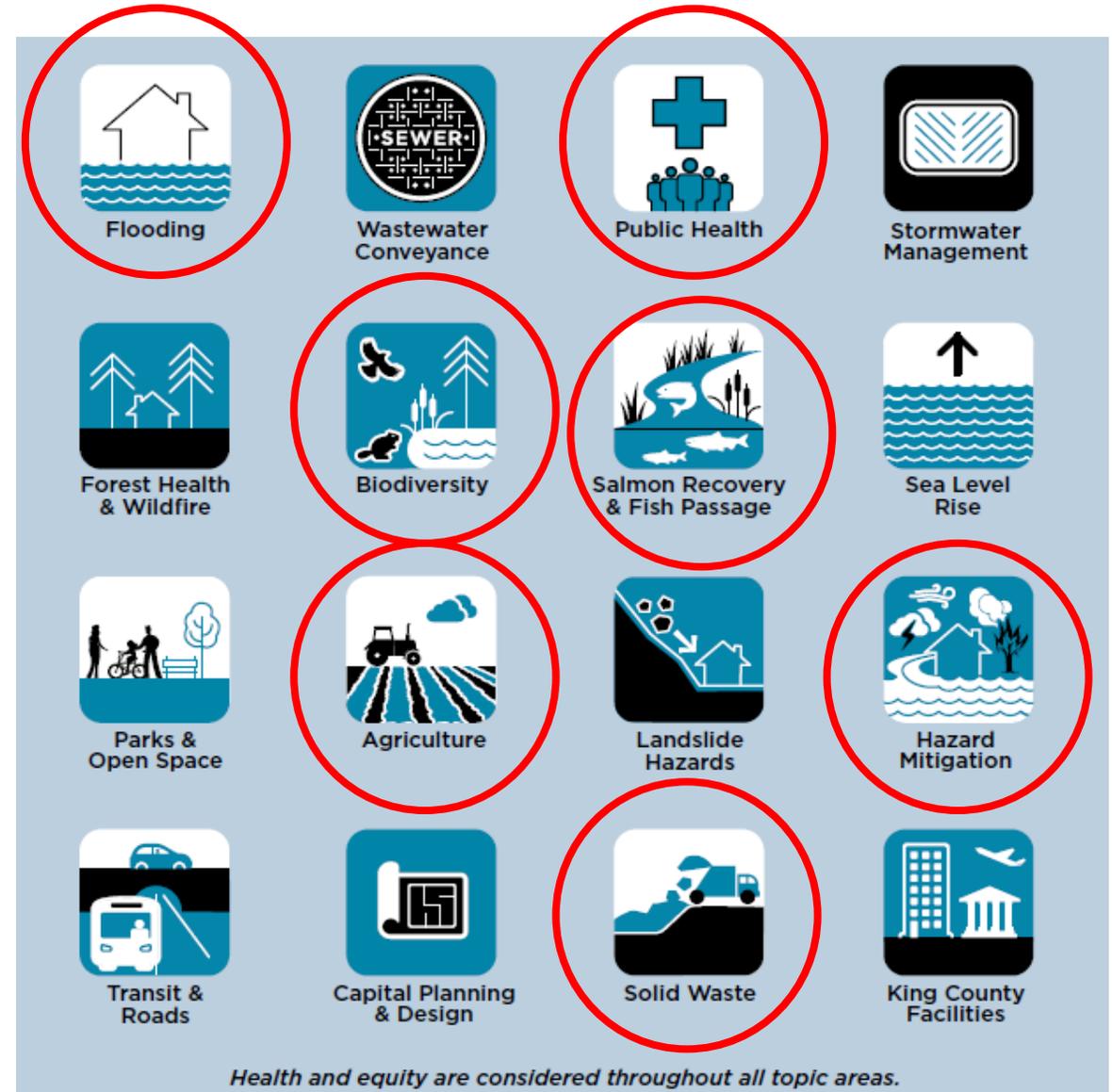
Why plan now?

- Significant climate change impacts are projected; changes in the next few decades are virtually unavoidable
- Decisions with long-term impacts are being made every day; today's choices will shape tomorrow's vulnerabilities
- Significant time is required to motivate and develop adaptive capacity, and to implement changes
- Proactive planning is generally more effective and less costly than reactive planning, and can provide benefits today



Preparing for Climate Change

Preparedness actions cover a range of impacts and related issues



Preparing for Climate Change: Agriculture

Strategy 2: Invest in and use best available science and other technical information to inform climate preparedness work at King County.

2.2.8 Assess King county irrigation water needs.

2.2.9 Conduct a climate change impacts assessment for agricultural production in King County.

2.2.11 Explore opportunities to update the 2006 vulnerable roads assessment and incorporate climate change impacts as factors in that assessment.

Preparing for Climate Change: Agriculture

Strategy 4: Strengthen collaborations and partnerships to address climate impacts and increase regional resilience.

- 4.2.2 Expand the use of recycled water in the Sammamish Valley to help mitigate projected changes in summer low streamflows.
- 4.2.10 Account for climate change impacts in the Agricultural Land Resource Strategic Plan for the Snoqualmie Valley.
- 4.2.11 Work with partners to ensure that climate change mitigation and preparedness are incorporated into farm plans and strategies.
- 4.2.12 Work with partners to help farmland owners elevate homes within the Snoqualmie River 100-year floodplain and increase access to high ground for animals and equipment during floods.

Preparing for Climate Change: Agriculture

Strategy 5: Invest in public outreach, engagement, and technical assistance related to climate preparedness.

5.1.1 Incorporate information on changing flood risk and ways to reduce that risk into outreach for coastal and river floodplain property owners.

5.1.6 Support increased farmer participation in federal disaster insurance programs.

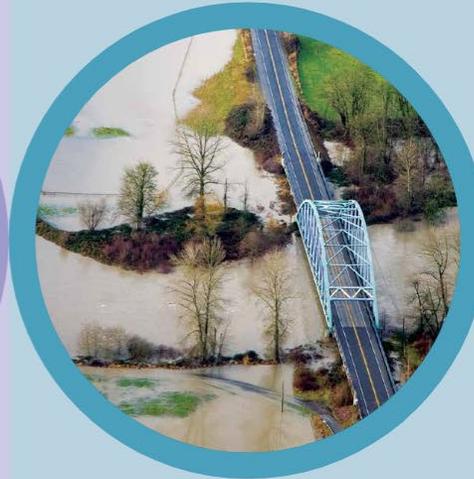
**Section I
Reducing
Greenhouse Gas
Emissions**



**Section II
Sustainable &
Resilient Frontline
Communities**



**Section III
Preparing for
Climate Change**



Learn more about our climate work:

www.kingcounty.gov/climate