

# KING COUNTY AGRICULTURE COMMISSION

## MEETING NOTICE

THURSDAY OCTOBER 13, 2022

6:00-8:00 P.M.

ZOOM VIDEO CALL

CALL IN:

One tap mobile: +12532158782,,3922390769#

Land line: +1 253 215 8782, Meeting ID: 392 239 0769

OR

LOG IN FROM A COMPUTER OR SMARTPHONE:

<https://us06web.zoom.us/j/3922390769>

### MEETING AGENDA

6:00	<b>Call to Order</b> <ul style="list-style-type: none"><li>For the public record, please sign in via the chat feature or announce yourself by name and whether you are a commissioner, staff or member of the public</li><li>Approval of Agenda</li><li>Approval of Meeting Minutes: <i>July</i></li></ul>	Kevin Scott, Chair
6:05	<b>Public Comment</b> related to a specific agenda item <i>3 minutes/person</i>	Kevin Scott
6:10	<b>Old Business - Updates</b> (approx. 3 min each) <ul style="list-style-type: none"><li>Commission Details, Policy, Ag Education &amp; Events<ul style="list-style-type: none"><li>WBD legislation <i>and</i> Farmland Preservation Letter</li><li>Field Trip</li><li>Executive's Tour: Horseneck Farm</li></ul></li><li>King County Ag Program</li><li>King Conservation District</li><li>Local Food Initiative</li><li>Washington State University CSANR</li><li>King-Pierce Farm Bureau</li><li>Farm Fish Flood</li></ul>	<ul style="list-style-type: none"><li>Patrice Barrentine</li><li>Richard Martin</li><li>Carrie King</li><li>Mike Lufkin</li><li>Jordan Jobe</li><li>Leann Krainick</li><li>Patrice Barrentine</li></ul>
6:30	<b>New Business</b> <b>Noxious weeds: Bindweed Plan</b> <ul style="list-style-type: none"><li>BMP development</li><li>Technical assistance</li><li>Q&amp;A</li></ul>	Steven Burke, Program Manager, KC Noxious Weed Program
6:50	<b>KCD Advisory Committee: Selecting the 2 Ag Commission reps</b> <ul style="list-style-type: none"><li>What it is/ time commitment/reporting back</li><li>Nominations</li><li>Vote</li></ul>	Kevin Scott, Patrice Barrentine
7:10	<b>King County Meat Processing Update</b> <ul style="list-style-type: none"><li>East African Meat Project</li><li>USDA processing</li><li>Halal Slaughter</li></ul>	Patrice Barrentine, Darron Marzolf, Kevin Scott, Nayab Khan
7:45	<b>Old Business</b> <ul style="list-style-type: none"><li>Officer Elections in November</li></ul>	Kevin Scott
7:50	<b>General Public Comment</b> <i>3 minutes/person</i>	Kevin Scott
7:55	<b>Concerns of Commissioners</b>	Kevin Scott
8:00	<b>Adjourn</b>	Kevin Scott

**Next Meeting: November 10, 2022**



**King County**

**Water and Land Resources Division**

Department of Natural Resources and Parks  
King Street Center  
201 South Jackson Street, Suite 5600  
Seattle, WA 98104-3855  
206-477-4800 Fax 206-296-0192  
TTY Relay: 711

**King County Agriculture Commission  
DRAFT Meeting Minutes  
Thursday, July 14, 2022 – 6:00 pm to 8:00 pm  
Zoom Video Conference Call**

Commissioners Present (Y/N)					
Kevin Scott-Vandenberg, Chair	N	Andrew Ely	N	Shelley Pasco	N
Darron Marzolf, Vice-Chair	Y	Janet Keller	Y	Henry Wong	Y
Jessi Bloom	Y	Nayab Khan	Y		
Ex Officio Members Present (Y/N)					
Jordan Jobe, WSU	N	Carrie King, KCD	Y		
County Staff/Representatives Present					
Patrice Barrentine, DNRP	Steven Burke, DNRP		Megan Moore, DNRP		
Eric Beach, DNRP	Tricia MacLaren, DNRP		Jesse Reynolds, DLS		
Lou Beck, DNRP	Richard Martin, DNRP				
Guests Present					
Michael Blakeley	Leann Krainick		Liz Stockton		
Henna Khan	Stacey Smith				

**Meeting Summary**

- **Actions: Approvals of Agenda, April/May 2022 Meeting Minutes**
- **Old Business: Commission, Policy, County, & Agriculture Organization Updates**
- **Presentations: Snoqualmie Valley/NEKC Plan, Griffin Creek FFF Project, Bindweed on Farms**

*Meeting called to order by Vice-Chair Darron Marzolf at 6:05 pm*

**Roll Call/Announcement of Staff & Public (Darron Marzolf)**

Roll call of Commissioners and announcement of staff and public guests was done via Zoom’s chat function.

**ACTION: Approval of Meeting Agenda (Darron Marzolf)**

Janet Keller motioned to approve tonight’s meeting agenda as-is. Nayab Khan seconded the motion, which carried unanimously.

**ACTION: Approval of April and May 2022 Meeting Minutes (Darron Marzolf)**

Henry Wong motioned to approve the April and May 2022 meeting minutes as-is. Janet Keller seconded the motion, which carried unanimously.

**Public Comment – Specific Agenda Item (Darron Marzolf)**

**Leann Krainick** reported there is a WSDOT proposal looking at 10 possible sites between Skagit and Lewis counties to build a new Sea-Tac airport. These possible sites include the Enumclaw and Green APDs. Krainick asked the County to follow up on this, adding that those that can, should make public comment about not having this airport on farmland.

**Old Business – Updates**

- **Commission Details/Agriculture Policy & Events (Patrice Barrentine):**
  - The winery/brewery/distillery (WBD) legislation proposal went to full King County Council (KCC) on June 14. The Council heard public comment and moved two more times. The Commission’s letter is included in the documentation for the ordinance and is moving with legislation to full KCC. On June 14, there were changes

to the striker since the Commission's letter. DNRP's WLRD director Josh Baldi was asked to present on impacts to fish habitat and agriculture; Baldi cited key parts of the Commission's letter. There are several more steps to change legislation, then on June 21 and June 28 the Commission was asked to read the letter to KCC. Chair Kevin Scott-Vandenberg read the letter to KCC on June 21, but KCC did not act then or on June 28. Further, Department of Local Services (DLS) is drafting a proposed WBD moratorium extension. This is to be finalized and transmitted to KCC in September and is open for public comment now. The legislation's court case is still pending. KCC's Local Services Committee may take further action.

- On June 28, Andrew Ely was interviewed by KING 5, representing himself as an individual and not on behalf of the Commission, commenting on the WBD ordinance.
- Roger Calhoun and Lily Gottlieb-McHale have resigned from the Commission since last meeting. Patrice Barrentine recognized and thanked them for their service.
- A new article and video about beavers covers their impacts to farms, how to live with them, and benefits and challenges. The video and article feature Jen Vanderhoof of DNRP's Science section, and David Anderson of Jubilee Farms in Carnation.
- The King County Fair is this week.
- June's Local Food Initiative (LFI) newsletter features interviews with Chair Scott-Vandenberg and Patrice Barrentine. July's newsletter will feature King County farmers' markets, 39 of which are open this year.
- **King County Agriculture Program (Richard Martin):**
  - In a prior meeting, Martin reported on King County's 2023-24 budget process, which included requests to support the agriculture program. This has gone through Department review and is now at the Executive level; the program was successful in its funding request for a full-time permanent farm manager. Bee Cha, who now serves as farm manager, had a temporary term extended due to a KCD grant. The program will now be able to hire this position as permanent. Come January 1, the program will be in a better long-term position.
  - A land committee meeting is needed, to discuss some long-term policy issues to bring to the full Commission.
  - Another farm has been brought into production this past month: the former Hamakami Farm, now Green River Road Farm. King County purchased this property to protect farmland and for an opportunity to restore a levee whose failure could impact farmland. Locals have said they appreciate that the farm is back in production.
  - The irrigation system at Horseneck Farm is up, with everyone now getting the water they need. Martin praised Horseneck as a wonderful site for the County, to provide opportunities to serve underserved communities. The King County Executive will tour the site in September.
- **King Conservation District (Carrie King):**
  - A new stewardship director selected has been selected: Matthew Maria, who starts August 1.
  - The community agriculture coordinator position on the farm team has been filled by Miranda Smith. This position is pivoting to medium-sized farms to help immigrants, refugees, and other underserved communities.
  - There is hope for a site visit at a community garden or similar site to shore up relationships and move forward.
  - Mary Embleton with KCD's regional food program reports the program dispersed \$761K in funds.
  - Nayab Khan's bindweed information (see presentation below) has been shared across KCD social media.
  - Field season is in full swing, and KCD is getting many cost-share applications.
  - KCD has a table at the King County Fair.
- **Local Food Initiative:** There was no update on this item.
- **WSU CSANR:** There was no update on this item.
- **King-Pierce Farm Bureau (Leann Krainick):**
  - Voters' pamphlets should be received. Krainick noted that for Farm Bureau's endorsements, they only look at the candidates from a farming perspective.
  - KPFB is sponsoring a fireworks night at the Tacoma Rainiers, September 2. Anyone interested in tickets should contact Krainick, though FB members will get first preference.
  - Six eligible students pursuing bachelor's degrees were awarded \$15K in scholarships.
  - Krainick encouraged all to attend the King County Fair this week to support future farmers. Krainick noted the fair is oldest such event west of Mississippi, at 159 years old.
- **Farm Fish Flood 2.0 (Richard Martin):** King County is updating its Comprehensive ("Comp") Plan. FFF participants formed a committee from members of each FFF caucus, and compiled issues they want to see the County address in this comp plan update. The specific focus is on how the County should undergo watershed planning, such as what led to FFF. Themes coming from these conversations include getting clarity on what plan completion looks like, and identifying/putting into practice a process for internal/external review of programs and projects that have fish/farm/flood impacts. The committee is asking what the process is to ensure agriculture

interests are addressed early on. They also want to ensure focusing resources on implementation, not just on what the County can do; this is a multi-partner effort which should be shared among all stakeholders. Lastly, there is major interest in ensuring FFF's work isn't limited to the Snoqualmie APD, that this work can inform efforts elsewhere in King County. An FFF lens should be developed for work countywide, ensuring projects have multiple benefits and aren't just favoring one aspect or another. There are some proposed amendments to the comp plan, which will come to Commission once drafted.

### **New Business - Briefing: Which Plan Does What, When? (Patrice Barrentine, Richard Martin)**

Patrice Barrentine briefly reviewed several County plans that have elements pertaining to agriculture, specifically what they do and when those actions will occur. This presentation is available to view [here](#).

### **Presentation: Snoqualmie Valley/NE King County Plan (Jesse Reynolds, King County DLS)**

Jesse Reynolds is a project manager at King County Department of Local Services (DLS), who handles the Snoqualmie Valley/Northeast King County (NEKC) Plan. A subarea plan like NEKC is an extension of the County comp plan: a 20-year vision with the same weight as the comp plan, but locally focused. Reynolds' presentation to the Commission can be viewed [here](#); a website/public survey for the plan is [here](#). Reynolds can be [contacted](#) with questions.

#### Discussion/Q & A:

- Janet Keller: Where are these subarea plan visions?  
JR: They're being developed and going through feedback now. We're looking for patterns, most frequently mentioned things. We will put together some draft phrases that people will rank, and solidify things from there.
- Patrice Barrentine: Do you want a Commission representative on this task force, or individual commissioners?  
JR: We're looking for people who farm in the Snoqualmie Valley. I'll leave it to the Commission to decide if they want to send a unified message; it would be more than welcome. We're also waiting to see what comes out of the FFF Agriculture Strategic Plan process.
- PB: Commissioners, do you want to be specifically represented in this plan? Do any of you want to interact with this plan?  
JK: It sounds important. I think someone on the Commission should be on it for sure.
- PB: Jesse, I will work with you on a best course of action. Our next meeting is September, is that too late?  
JR: No, I don't think so. And I'm happy to come to another of these meetings.
- Nayab Khan: What's the difference between NEKC and FFF?  
Jesse: The NEKC is like a mini-comp plan, which includes the policy that developed FFF. FFF is more of a task force; NEKC is a broader scope, long-range focus and not quite as deep, but there is some overlap.  
PB: FFF isn't necessarily a King County plan. This is an opportunity to get components from the Agriculture Strategic Plan into the King County plan.
- JK: Can you give an example of competing land uses you want this task force to solve?  
JR: Restoration projects competing with farmland is one. I can't really give examples because we're working on the policy right now; we're looking to hear from you all and get your input. Each CSA will be unique. I imagine farm support as well, as far as programs and better permitting, and how land use decisions are made.

### **Presentation: Griffin Creek FFF Project (Eric Beach)**

Eric Beach, DNRP regulatory permitting specialist, [presented](#) to the Commission on a pilot project for FFF on Griffin Creek in the Snoqualmie Valley. There was a request for the County to provide expanded drainage services, more complex projects and services than could be provided through the existing ADAP program. This expanded service would be for projects with more extensive impacts on farms. Griffin Creek was a good fit for the type of stream being sought for a pilot project, to identify opportunities for improvements, regulatory and otherwise. Project constraints included difficult permitting, a highly regulated landscape, and being located on private property.

#### Discussion/Q & A:

- Nayab Khan: It seems you need FEMA permission for zero-rise standards, etc.? Or does this not apply?  
EB: Yes, it does apply here. This is in the floodplain, not floodway, but we still must meet zero-rise and compensatory storage requirements for the bridge replacements. It's a balancing act to ensure we don't import any fill into the floodplain. This is one of the most regulated environments in the Snoqualmie Valley.
- NK: Can you complete the project by September?  
EB: It's a stretch, but I'm cautiously optimistic.
- Janet Keller: Awesome project. Do you think this is something you'll do more of in the Valley?  
EB: Absolutely, we plan for this to be a template for other projects. These situations are prevalent, and we want to be able to respond quickly and effectively.

- Jessi Bloom: Use of Oregon ash is specified in this design. Emerald ash borer was detected in Portland recently, so it might be a good idea to find alternative materials.  
EB: Oregon ash is already prevalent on the project site; we're just augmenting the existing population.

### **Presentation: Noxious Weeds on Farms (Nayab Khan, Steven Burke)**

Nayab Khan [presented](#) a video on a recurring infestation of bindweed on his and other farms in the Snoqualmie Valley. Michael Blakeley, another Snoqualmie Valley farmer affected by bindweed, spoke as well.

Bindweed roots can survive for 75 years and go deep (about 50 feet), so it is very hard to eradicate once introduced. If the roots are disturbed, the plant spreads. It takes prolonged exposure to high heat (180°F) for three days to even begin to impact the seeds. One theory is that the weed was introduced to the Valley through use of horse manure; another is that fast flows from the 2009 floods spread the weed through the Valley. Khan said the only way to eliminate the weed has been by hand, but if neglected for a year, it comes back worse. Blakeley attested several local farmers have given up farming due to being unable to combat bindweed, that the weed is “all over” the Valley. Khan and Blakeley agreed King County needs to take greater action to educate farmers and stymie the weed's progress.

Steven Burke, manager for King County's Noxious Weeds control program, gave an overview of the program. It was instituted by state law to educate and support landowners at the local level. “Noxious weed” is a legal term. Weeds are regulated in two ways: a noxious weed list revised by the state boards every year, and a quarantine list. The program aims to reduce weed impacts to the environment and economy by implementing a range of programs, a shared responsibility between public and private landowners. The program works in incorporated and unincorporated areas. The highest priority is to stop weeds before they start. The second priority is to establish containment and control. The state ranks weeds by how prevalent they are. Class A weeds are targeted for eradication. Class B weeds are more common, but restricted and controlled. Class C weeds are most widespread, including bindweed, which is not regulated. Support for bindweed mostly includes education.

Patrice Barrentine asked farmers present what resources would be useful. Burke continued that the noxious weed control program could research and develop more best management practices (BMP) for field bindweed, admitting it seems a bigger challenge than previously thought. In addition to being hard to control, bindweed can cause alkaloid poisoning. Burke said control by hand or herbicide, starving it out, is the first step. Herbicide can be key to get the hard-to-reach roots. Burke believes developing and sharing more knowledge is the greatest impact the program can have. Commissioners agreed that the Noxious Weeds program doing this, and providing more technical assistance and outreach, is a good idea. Jessi Bloom added that WSU is doing some work and perhaps Burke's program could collaborate, that bindweed should be on the list of high priorities for weed prevention in this region.

### **Old Business: Planning for 2022 (Patrice Barrentine)**

Patrice Barrentine agreed to continue exploring the possibility of a fall field trip. Commission committees are not meeting right now, as many people are busy, but these will pick back up in the fall.

### **Public Comment – General (Darron Marzolf)**

There was no public comment during this period.

### **Concerns of Commissioners (Darron Marzolf)**

There were no concerns voiced during this period.

***Meeting adjourned at 8:04 pm***

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### **Next Meeting(s)**

September 8, 2022, 6:00 pm to 8:00 pm (Zoom Video Conference Call)

Patrice Barrentine  
Project Program Manager  
King County Agriculture Commission  
King Street Center  
201 S Jackson Street, Suite 600  
Seattle, Washington 98104-3855

June 21, 2022

Dear Patrice Barrentine, and King County Agriculture Commission officials,

Subject: Farmland decline in Kent, Washington valley

Thank you for your service to the public and your consideration of the subject matter and solutions presented in this correspondence. I am calling on community leaders to increase efforts to protect farmland in the Kent, Washington valley. Rapid development of large-scale buildings continues throughout the Kent valley. From the Amazon Fulfillment Center to massive manufacturing plants, farmland is vastly depleting and has all but disappeared from the Kent valley. Many buildings sit unused and unoccupied, yet new construction is underway. Fertile, farmable land is a limited resource. It is critical to human survival to preserve this natural resource.

What measures are King County and the City of Kent taking to implement zoning policies that will save and protect vital farmland of the Kent valley? Despite multiple state and local farmland protection programs in existence today, the decline of farmland in our region is evident. The ultimate responsibility lies on those with decision making authority. There is a stark imbalance between industrialization and agriculture in the Kent valley. The Kent valley agriculture zone is minimal compared to industrial zone areas (Zoning Districts, pg. 3). The King County Farmland Preservation Program map (King County, pg. 4), reveals a meager fraction of land in Kent is preserved farmland. We cannot be content with this amount. We should always be seeking to gain new ground, just as developers never pass up an opportunity to build.

Damage has been done throughout the valley, extending from Puyallup to Tukwila. This has caused contamination, negative impacts to ecosystems, and depletion of food producing land. Family farmers have been driven out of the Kent valley, losing their land and livelihood. Smith Brothers Farms uprooted and relocated a substantial portion of their operations to Eastern Washington (Moo-ving on over). According to data analyzed in (American Farmland Trust, Farms Under Threat: The State of the States), over 50% of land lost in Washington state was considered the state's best quality farmland. Not all land is the same, the Kent valley is unique and optimal for agriculture.

We can collaborate with local farmers and citizens to implement solutions to stop excessive development of our diminishing farmland. We cannot continue to destroy the little land that remains. We need effective action and improved policy implementation on zoning and development permits. Farmland is inexpensive and cleared, attracting developers. However, developers can build in higher elevation locations, not suitable for farming. Money should not be the driver for decisions. Food security and nutrition should take precedence over any large-scale developer plans. Farmland must remain a preserved asset.

It is clear that corporations and developers with monetary interest carry the buying power with big development decisions (The Counter). Billionaires and foreign investors continue to buy up America's farmland, to use however they see fit (Farmfolio). With each building constructed, we lose land capable of feeding thousands. We cannot afford to lose more. As we have seen during the Covid-19 pandemic, our supply chain is fragile (Harvard Business Review). If we cannot sustain and support our own community, we are at the mercy and expense of outside entities. As we experienced during the height of the pandemic and the resulting supply chain shortages, we cannot depend on outside sources to support us in emergencies, or day to day operations. We need to be self-sufficient. We are losing our right to access local food sources and maintain freedom from corporate influence.

Nutrition is the core of health and longevity. If we lose the source from which we receive our food, we will suffer consequences of malnutrition, disease, and starvation. We need to invest in our farmland, the soil, and the grounds that give life. As Chief Seattle expressed, "Only when the last tree has died, and the last river has been poisoned, and the last fish has been caught, will we realize that we cannot eat money," (International Institute for Sustainable Development). Please help change this course, so we may carve a new path and prosper.

Sincerely,

A handwritten signature in cursive script that reads "Chenelle Tyack".

Chenelle Tyack  
mobile: (206) 832-9817/ email: renetyack@gmail.com

(11) Enclosures: Kent valley images

cc: Kent City Council, King County Council, City of Kent-Land Use and Planning Board,  
King County Farmland Preservation Program, King Conservation District,  
Carpinito Brothers Farm

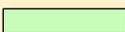
## References:

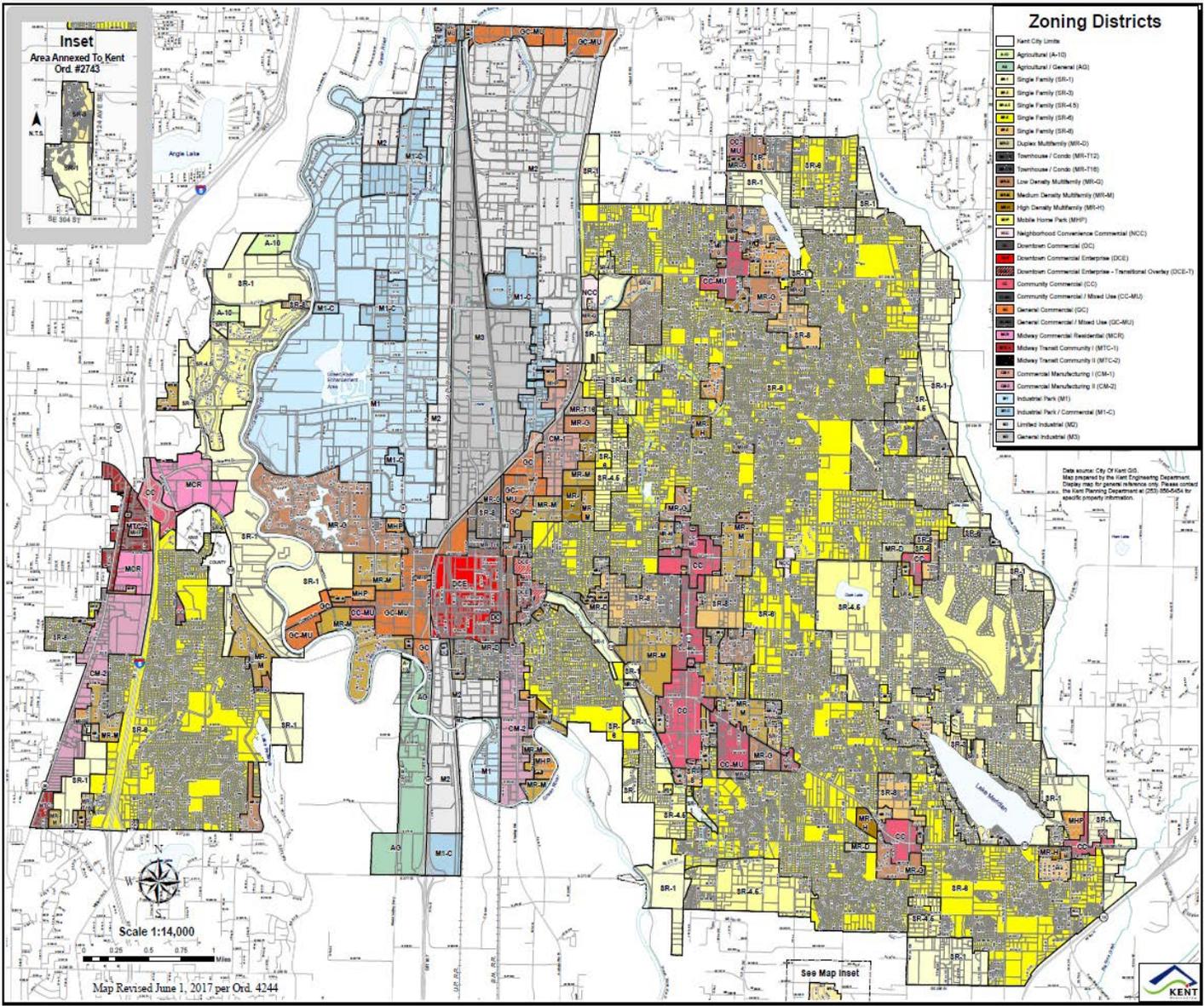
- 1.) "Zoning Districts." Zoning Districts – City of Kent, City of Kent GIS, Kent Engineering Department, June 1, 2017, [www.kentwa.gov/home/showdocument?id=4058](http://www.kentwa.gov/home/showdocument?id=4058).
- 2.) "Protected farmland map King County, Washington." King County Farmland Preservation Program, June 19, 2015, <https://kingcounty.gov/depts/dnrp/wlr/sections-programs/rural-regional-services-section/agriculture-program/farmland-preservation-program/farm-area-map.aspx>.
- 3.) Wilhelm, Steve. "Moo-ving on over." Puget Sound Business Journal, Jul 1, 2001, <https://www.bizjournals.com/seattle/stories/2001/07/02/story2.html>.
- 4.) Freedgood Julia, Hunter Mitch, Dempsey Jennifer, Sorensen Ann. "American Farmland Trust Farms Under Threat: The State of the States." American Farmland Trust, 2020, [s30428.pcdn.co/wp-content/uploads/sites/2/2020/09/AFT\\_FUT\\_StateoftheStates\\_rev.pdf](https://s30428.pcdn.co/wp-content/uploads/sites/2/2020/09/AFT_FUT_StateoftheStates_rev.pdf).
- 5.) Keiffer, Katy. "Who really owns American farmland?" The Counter, July 31, 2017, <https://thecounter.org/who-really-owns-american-farmland/>.
- 6.) "Why is Bill Gates Investing in Farmland? How Much Does He Own?" Farmfolio, April 05, 2022, <https://farmfolio.net/articles/why-is-bill-gates-investing-in-farmland-how-much-does-he-own/>.
- 7.) Shih, Willy C. "Global Supply Chains in a Post-Pandemic World." Harvard Business Review, 2020, <https://hbr.org/2020/09/global-supply-chains-in-a-post-pandemic-world>.
- 8.) Recio, Eugenia and Hestad, Dr. Dina. "Indigenous Peoples: Defending an Environment for All." International Institute for Sustainable Development, April 22, 2022, <https://www.iisd.org/articles/deep-dive/indigenous-peoples-defending-environment-all>.

# Kent, Washington Zoning Districts (2017)

**KEY:**

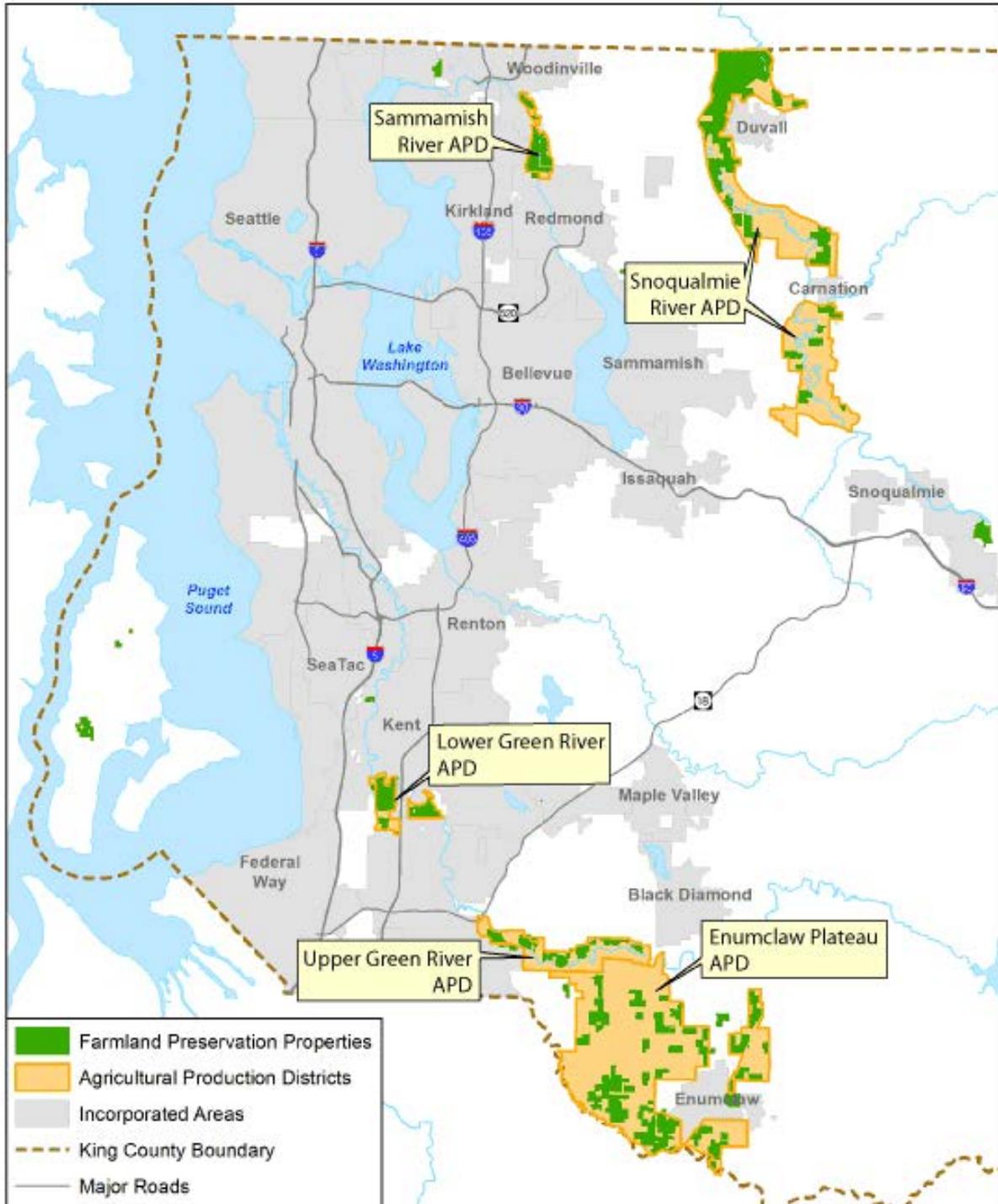
Blue=Industrial Zone 

Green=Agricultural Zone  



# Farmland Preservation Program Map (2015)

## King County, Washington



Sincerely,

Chenelle Tyack













**From:** [Barrentine, Patrice](#)  
**To:** [Chenelle Tyack](#)  
**Bcc:**  
**Subject:** RE: Farmland Decline in Kent, Washington Valley  
**Date:** Monday, September 26, 2022 5:10:00 PM  
**Attachments:** [Lower Green APD map \(Kent\).pdf](#)  
[Lower Green APD Close Up Zoning.pdf](#)

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Hi Chenelle,

Thanks for reaching out again. The King County Ag Commission has not met since July, but I'll attempt to share some information with you prior to sharing with the Commission in their October 13<sup>th</sup>, 6-8pm meeting. You're welcome to join us for that meeting and read or add to your letter.

Thank you for your interest in this very important matter.

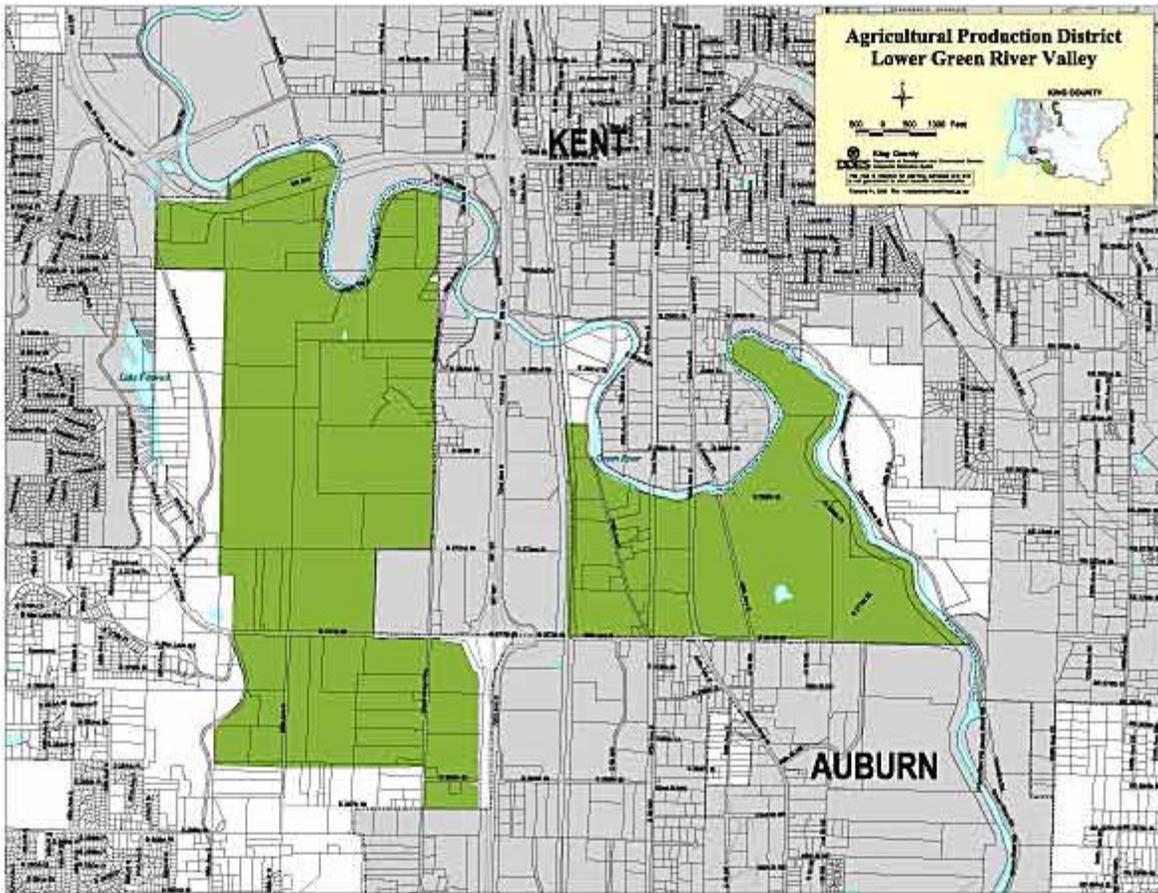
Preserving farmland has been integral to King County government and residents for decades. King County has delivered groundbreaking policy and programs that have become models throughout the country. King County has worked hard to protect and preserve farming by creating:

1. **Farmland Preservation Program (FPP):** In the early 1980's Ordinance 4341 (codified as Chapter 26.04 of the King County Code) outlined the objectives and parameters of (FPP) and instructed the Executive to put a bond initiative before the voters. The ordinance recognized the economic, aesthetic and unique benefits agriculture provides to the citizens of King County and stated land suitable for farming is an irreplaceable resource. The ordinance acknowledged current policies and regulations did not provide adequate protection and therefore, permanent acquisition of voluntarily offered interests in farm and open space lands would provide long-term protection of the public interests these lands served. King County voters ultimately passed a \$50 million Farmlands and Open Space Bond (79' Bond) Initiative that authorized the sale of bonds to finance the purchase of development rights on high quality farmlands ([LINK](#)). As of 2022, 16,127 acres of farmland are preserved through FPP easements.

2. **Zoning Designation of 5 Agriculture Production Districts (APDs):** In 1985, King County created APDs to protect the highest quality soils for farming and food production. These APDs continue to be the heart of King County's agriculture sector with 60% of all farming occurring within these zones. These zones are ground zero in the effort to protect farmland and are not allowed to have municipal sewage systems to limit development. They are also protected from many other uses allowed in other zones.
3. **King County Agriculture Commission:** In 1994, the King County Agriculture Commission was created to advise the County Executive and Council on agriculture policy including land use.
4. County agriculture program staffed to support farmers,
5. Farmland lease program
6. Agricultural drainage program (ADAP),
7. Farm pad program,
8. Transfer of Development Rights (TDR) program,
9. Fish Farm Flood watershed planning process,
10. the **Executive's Local Food Initiative in 2014** followed by the **Land Conservation Initiative** to protect an additional 65,000 acres of natural resource lands, and
11. further protections and preservation of agriculture embedded in the County's Comprehensive Plan, and agricultural code delineating allowed agricultural activities and protecting the right to farm and the land on which to farm, and
12. this work is ongoing and continued commitment to these programs and the implementation of this plan is needed because outside organizations have moved out of the County because the County has done so much, so any reversal of this course, would be absolutely detrimental to agriculture.

In the areas of which you express concern, there are several jurisdictions in close proximity as well as several different zoning classifications based on specifics. What I can assure you is that there are no warehouses in any APD. But there are definitely warehouses in lands adjacent to APDs, especially in the Kent area. As population growth and development continues, we will certainly see more clearly defined zoning areas to the casual eye as farmland abuts other zoning uses.

The map on Page 3 of your letter is in the City of Kent's jurisdiction and not within King County's. The map on page 4 shows the priority of the King County FPP on protecting the APDs. Because the FPP map does not show much detail, I have attached a finer detail map in Kent showing the Lower Green APD (Kent) as a satellite image. As well as the image below. You can see on the attached map how close warehouses are to the APD boundary. In the second attached map, Lower Green APD Close Up, you can see the County unincorporated zoning for the areas adjacent to the APD that are labeled. As well as the City of Kent's jurisdiction without labels or shading. See Unincorporated King County zoning labels below map.



Unincorporated KC zoning

- A-10 - agricultural, one DU per 10 acres
- A-35 - agricultural, one DU per 35 acres
- F - forest
- M - mineral
- RA-2.5 - rural area, one DU per 5 acres
- RA-5 - rural area, one DU per 5 acres
- RA-10 - rural area, one DU per 10 acres
- UR - urban reserve, one DU per 5 acres
- R-1 - residential, one DU per acre
- R-4 - residential, 4 DU per acre
- R-6 - residential, 6 DU per acre
- R-8 - residential, 8 DU per acre
- R-12 - residential, 12 DU per acre
- R-18 - residential, 18 DU per acre
- R-24 - residential, 24 DU per acre
- R-48 - residential, 48 DU per acre
- NB - neighborhood business
- CB - community business

- RB - regional business
- O - office
- I - industrial

Farmland preservation is a critical issue for King County and Western Washington. While King County is a leader in farmland preservation, we are always looking at what more we can do to protect farmland and ensure farmers have access to the land and can be viable farming operations. As you know and mention in your letter, this is a difficult and complex task in light of population and development growth, market and supply chain fluctuation spotlighted by Covid, as well as land price escalation, aging farmers, and climate change.

Again, I invite you to attend our October Zoom meeting to voice your concerns and learn more about the commission. We are always looking for concerned advocates to support the commission and become commissioners. If you're interested, let me know and I will send you the link to the mtg when it is available.

Kind Regards,

 <b>King County</b>	<p><b>Patrice Barrentine</b> Agriculture Policy &amp; Economic Development Water and Land Resources Division King County Department of Natural Resources and Parks E: <a href="mailto:patrice.barrentine@kingcounty.gov">patrice.barrentine@kingcounty.gov</a> T: 206-477-1556</p> <p>   </p>
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**From:** Chenelle Tyack <renetyack@gmail.com>  
**Sent:** Thursday, September 22, 2022 7:51 AM  
**To:** Barrentine, Patrice <Patrice.Barrentine@kingcounty.gov>  
**Subject:** Re: Farmland Decline in Kent, Washington Valley

[EXTERNAL Email Notice! ] External communication is important to us. Be cautious of phishing attempts. Do not click or open suspicious links or attachments.

Dear Patrice Barrentine,

Hello, this is Chenelle Tyack. I sent you correspondence on June 21, 2022, regarding Kent, WA farmland decline and protection policies. I am following up to inquire if you have any information you can provide in support of this farmland preservation effort.

Thank you,

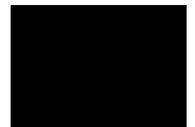
# Lower Green APD Close Up Zoning

King County, EagleView

The information included on this map has been compiled by King County staff from a variety of sources and is subject to change without notice. King County makes no representations or warranties, express or implied, as to accuracy, completeness, timeliness, or rights to the use of such information. This document is not intended for use as a survey product. King County shall not be liable for any general, special, indirect, incidental, or consequential damages including, but not limited to, lost revenues or lost profits resulting from the use or misuse of the information contained on this map. Any sale of this map or information on this map is prohibited except by written permission of King County.

Date: 9/26/2022

Notes:



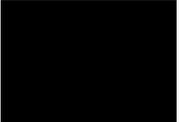
# Lower Green APD

King County, EagleView

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Date: 9/26/2022

Notes:



Chenelle

On Thu, Jul 7, 2022 at 10:42 AM Barrentine, Patrice <[Patrice.Barrentine@kingcounty.gov](mailto:Patrice.Barrentine@kingcounty.gov)> wrote:

Hi Chenelle,

Thank you for your letter. We are gathering information and will respond to you soon.

Best Regards,

 <p><b>King County</b></p>	<p><b>Patrice Barrentine</b> Agriculture Policy &amp; Economic Development Water and Land Resources Division King County Department of Natural Resources and Parks E: <a href="mailto:patrice.barrentine@kingcounty.gov">patrice.barrentine@kingcounty.gov</a> T: 206-477-1556</p> <p>   </p>
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**From:** Chenelle Tyack <[renetyack@gmail.com](mailto:renetyack@gmail.com)>  
**Sent:** Tuesday, June 21, 2022 8:22 PM  
**To:** Barrentine, Patrice <[Patrice.Barrentine@kingcounty.gov](mailto:Patrice.Barrentine@kingcounty.gov)>  
**Subject:** Farmland Decline in Kent, Washington Valley

[EXTERNAL Email Notice! ] External communication is important to us. Be cautious of phishing attempts. Do not click or open suspicious links or attachments.

Patrice Barrentine  
Project Program Manager  
King County Agriculture Commission  
King Street Center  
201 S Jackson Street, Suite 600  
Seattle, Washington 98104-3855

Dear Patrice Barrentine, and King County Agriculture Commission officials,

This is to notify you that on Tuesday, June 21st, I mailed via United States Postal Service, the attached letter and eleven images to your office, at the above listed address. Please let me know if you have any questions. Thank you for your attention to this important matter.

# Legislation, Conferences, Events and Key Dates

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REGARDING KING COUNTY  
*AGRICULTURE*

OCT 2022



# King County Events and Public Meetings

- <https://www.kingcounty.gov/about/news/events.aspx>
- Covid Vaccination Pop-Ups continue across the County
- Holidays
  - Indigenous People's Day – October 10
  - Veteran's Day – observed Nov 11
  - Thanksgiving Holiday – November 24 & 25
- Council Meetings every Tuesday, 1pm

# Winery, Brewery, Distillery Actions

Monday, October 17, 2022 Committee of the Whole meeting

## **9. Proposed Ordinance No. 2022-0412**

AN ORDINANCE declaring a one-year moratorium prohibiting the acceptance of applications for the establishment of new or expansion of existing wineries, breweries, distilleries and remote tasting rooms, as primary or accessory uses or as home occupations or home industries; and prohibiting temporary use permits for wineries, breweries, distilleries and remote tasting room; and establishing a work plan to evaluate the next steps for the regulations regarding these uses.

### **Sponsors:**

Perry

Letter  
submitted  
to the Ag  
Commission

Regarding Farmland  
Preservation in the Kent  
area from Cheynelle Tyack

Letter and response from  
staff liaison in mtg packet

# Ag Commission Field Trip in September

KING COUNTY AGRICULTURE COMMISSION		
FIELD TRIP		
THURSDAY SEPT 8, 2022		
4:45-7:00 P.M.		
CARNATION/FALL CITY		
IN-PERSON!		
ITINERARY		
4:30	Optional before the meeting... Drive past and view 2 commissioner's farms from the road: <ul style="list-style-type: none"> <li>Nayab Khan's Henna's Blueberry Farm: 6304 329TH AVE NE, 98014 (mostly off 60<sup>th</sup>; aerial photo below)</li> <li>Janet Keller's Dairy Farm: 1931 WEST SNOQUALMIE RIVER RD SE, 98024 (aerial photo below)</li> </ul>	
4:45	Arrive at Snoqualmie River Farm: 1550 WEST SNOQUALMIE RIVER RD NE, Carnation, WA 98014 (adjacent to the Blue Heron Golf Course)	
5:00	Welcome, Introductions and Field Trip Details	Kevin Scott
5:20	Station 1: History of the Farm <ul style="list-style-type: none"> <li>Acquisition of Property</li> <li>Farmland Leasing Program</li> </ul>	Richard, Melissa, Bee
5:35	Station 2: Happening On this Farm/Farm Infrastructure <ul style="list-style-type: none"> <li>SVT Experience Farming Project</li> <li>KC ADAP, entry road improvements</li> <li>FFF Ag Strategic Plan: key examples on this farm – ADAP, farm pad, elevated home, bank erosion, flood safety</li> </ul>	SVT, Melissa Richard, Melissa, Bee Patrice, Janet, Carrie
5:50	Station 3: Farming in this Valley <ul style="list-style-type: none"> <li>Keller Dairy Farm</li> <li>Henna Blueberry Farm</li> </ul>	Janet Keller Henna Khan
6:10	Station 4: Multi-benefit Resource Lands <ul style="list-style-type: none"> <li>KC Habitat plans</li> <li>Livestock on KC farms?</li> </ul>	Richard, Melissa Richard, Darron, Patrice
6:30	Station 5: Farm Infrastructure <ul style="list-style-type: none"> <li>Elevated home plans</li> </ul>	Richard/Melissa
6:40	Thoughts on the Farm and Refreshments	Kevin Scott and Commissioners
7:00	End Tour and Optional Socializing Time	Kevin Scott

Next Meeting: October 13, 2022

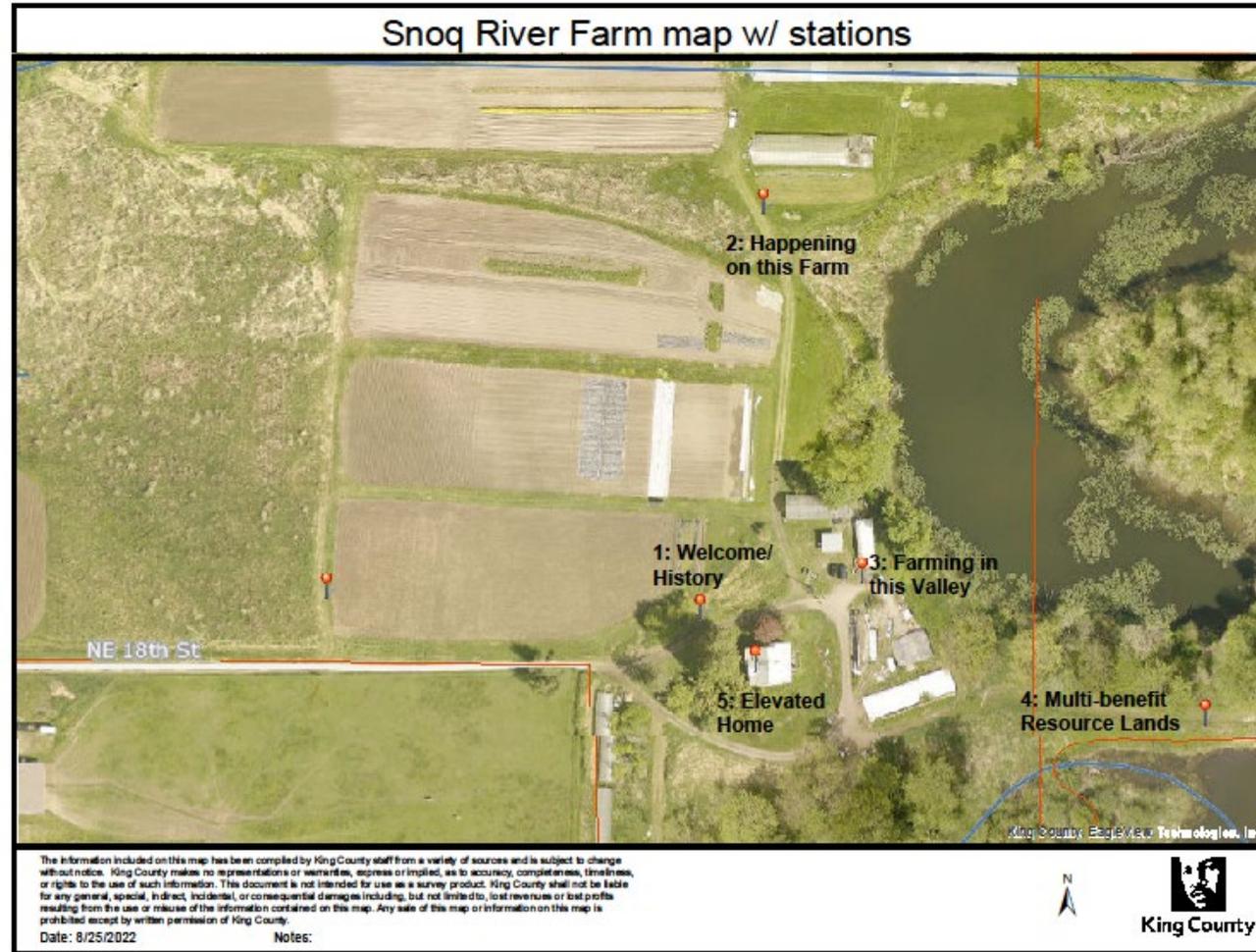
Henna Blueberry Farm in orange  
6304 329TH AVE NE, 98014



Keller Dairy Farm in light blue  
1931 WEST SNOQUALMIE RIVER RD SE, 98024



# Ag Commission Field Trip in September





Ag Commission at Snoqualmie River Farm September 2022  
Left to Right: Presenters Henna Khan (Henna Blueberry Farm) and Sean Stratman (SnoValley Tilth Experience Farming Project), Patrice Barrentine (Commission staff liaison), and Commissioners Jessi Bloom, Henry Wong, Kevin Scott, and Janet Keller

# King County's Horseneck Farm



## Newsroom

Natural Resources and Parks  
Public Affairs

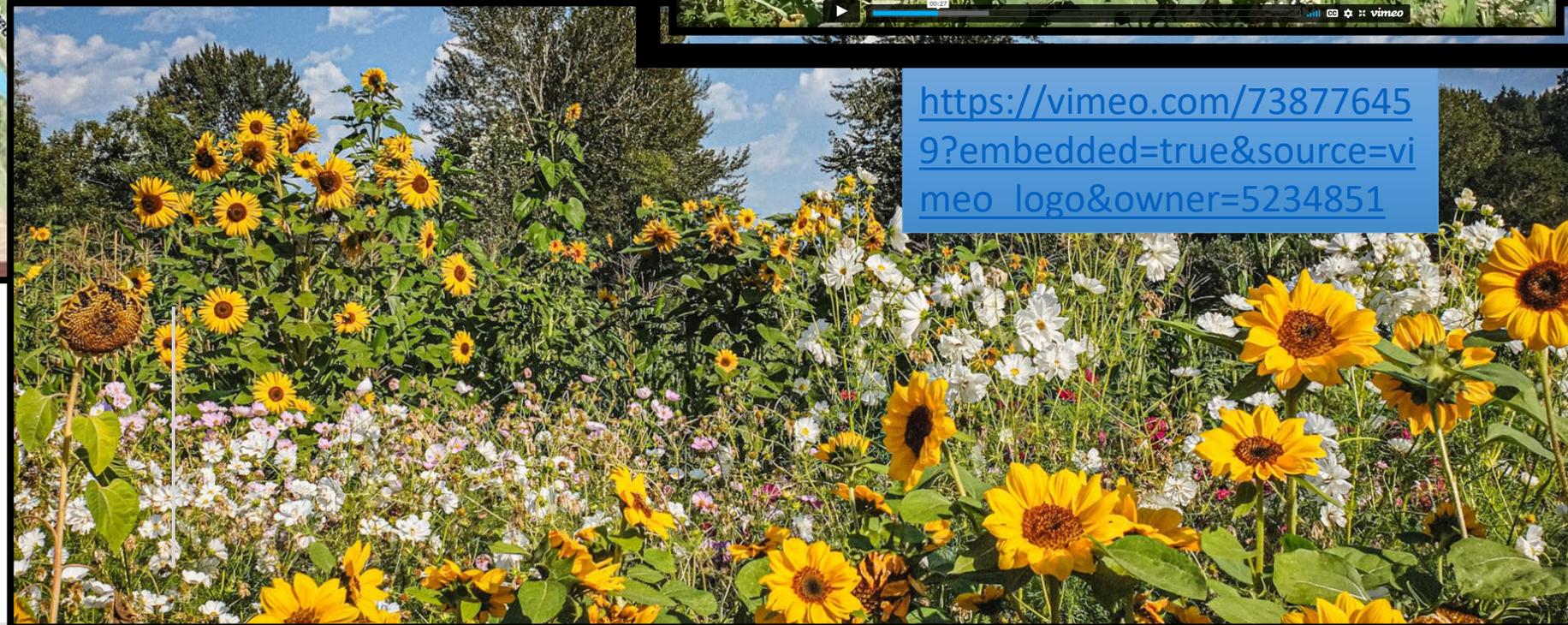
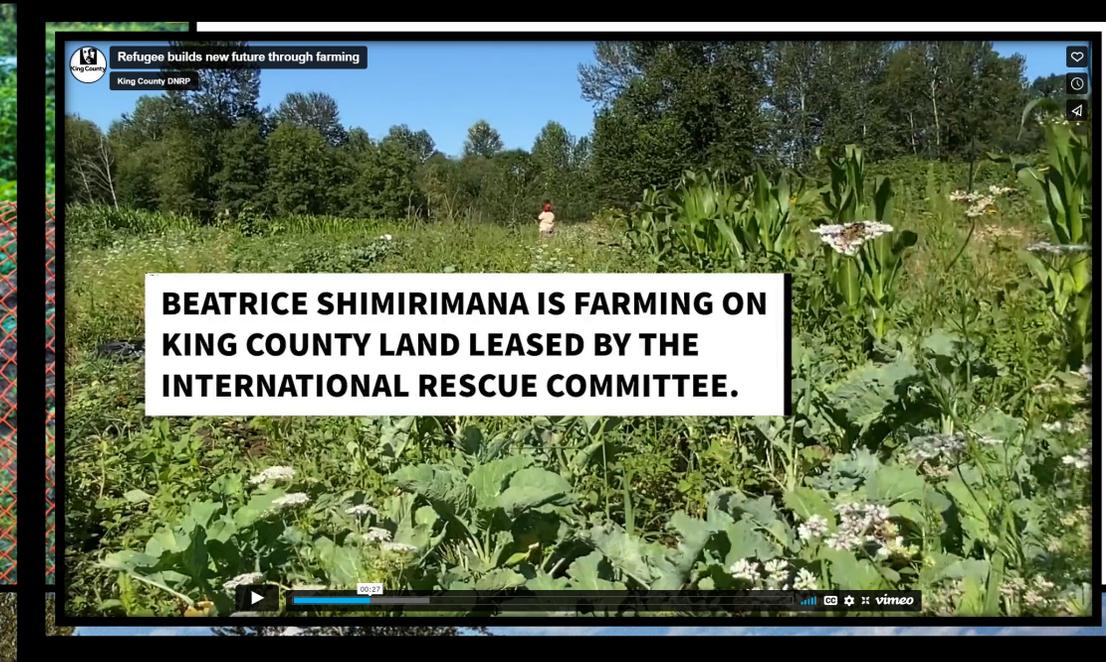
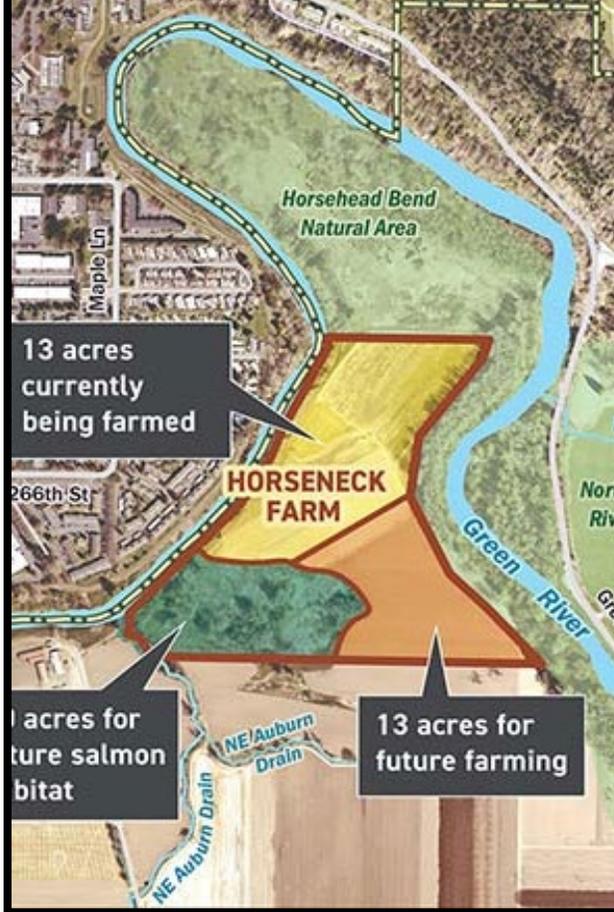
### **Executive Constantine wants to replicate King County's success at making protected farmland more accessible to immigrant and refugee farmers, strengthening the local food economy**

August 31, 2022

#### Summary

Executive Constantine recently toured King County-owned farmland along the Green River that is providing more equitable access to the local food economy. King County is gradually transitioning the farmland from a single, corporate-owned farm business to one that better reflects the racial and cultural diversity of South King County and produces more culturally relevant food that is more available at local farmers markets.

<https://kingcounty.gov/depts/dnrp/newsroom/newsreleases/2022/August/31-Horseneck-Farm.aspx>



[https://vimeo.com/738776459?embedded=true&source=vimeo\\_logo&owner=5234851](https://vimeo.com/738776459?embedded=true&source=vimeo_logo&owner=5234851)

Horseneck Farm

# Horseneck

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# Fall Agritourism

- Muddy Boots, Duval
- Jubilee Farm, Carnation
- Remlinger Farms, Carnation
- Oxbow Farm and Conservation Center, Carnation
- Baxter Barn, Fall City
- Fall City Farms, Fall City
- Fox Hollow Farm, Issaquah
- Carpinito Brothers, Kent
- Mosby Farms, Auburn
- Thomasson Family Farm, Enumclaw

## Tilth Conference

Thursday, November 10 – Saturday,  
November 12  
Kennewick and online



<https://tilthalliance.org/our-work/wa-farming-agriculture/tilth-conference/>



## Annual Meeting 2022

November 15 – 17, 2022

Wenatchee, Washington

WA FARM BUREAU

<https://wfbannualmeeting.com/>

## Resilerator Northwest: Business Skills Intensive For Mid-Scale Farms

*Looking to grow your farm business into a thriving and resilient enterprise?* Seeking a strong foundation to scale up your production and systems? The Resilerator is like a business accelerator, but with an emphasis on long term sustainability instead of the rapid pursuit of short term profits.

Join the Northwest Agriculture Business Center for an 11-week business skills intensive. Limited to a small number of growers, this cohort-based program will meet weekly from October to December 2022 for discussions with experts and farmer peer-to-peer support. Topics covered include business structures, labor, accounting and taxation, credit and cash flow, insurance, environmental and marketing regulations, and branding.

Our program will begin with each participant completing a thorough Business Resilience Assessment. During the program, participants will use the Self-Assessment to identify goals and actions to be taken. At the end of the program, each participant will receive an hour of one-on-one technical assistance related to their goals.

Each week participants will watch a video on their own time, then come to class prepared with questions for an in-depth discussion. Each class will have a local farmer or service provider to provide a short presentation and enhance the discussion.

FARMER CAMPUS PORTAL,  
VIA VIRTUAL ZOOM PLATFORM

[Register Here!](#)

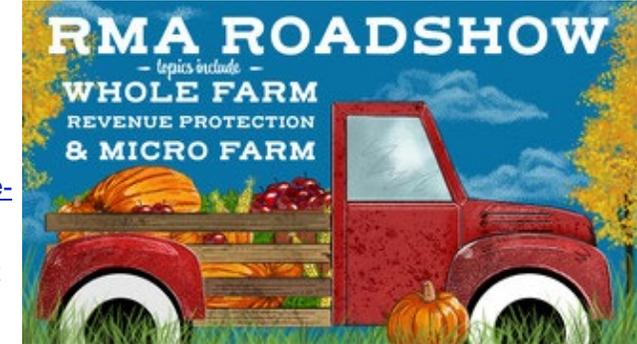
### Who is eligible?

This agricultural intensive has been designed for (but not limited to) mid-scale farmers who:

- Operate in Island, King, San Juan, Skagit, Snohomish, Whatcom, Lewis, Thurston, Grays Harbor, Pacific, Mason, or Pierce counties.
- Can commit to ~40 hours of time over 3 months
- Have a current gross farm income of ~\$100,000 or higher annually
- Have been in operation for three or more years
- Have been selling wholesale at least one year or accessing market channels beyond farmers market and CSA
- We will accept up to 15 farms into the program. Each farm is encouraged to attend with all of the owners and key business managers.

## Virtual Workshops Highlight Improvements to Whole-Farm Revenue Protection and Micro Farm

The U.S. Department of Agriculture (USDA) is offering virtual workshops – on Oct. 11, Oct. 13, Nov. 15, and Dec. 13 – for agricultural producers and stakeholders to learn about the latest updates and improvements to the [Whole-Farm Revenue Protection](#) (WFRP) and the [Micro Farm](#) insurance options, two of the most comprehensive risk management options available. These insurance options are especially important to specialty crop, organic, urban, and direct market producers, and this is part of the USDA's Risk Management Agency (RMA) efforts to increase participation in these options and crop insurance overall.



RMA will host these workshops for agricultural producers via Microsoft Teams events:

- [Tuesday, Oct. 11 at 11 a.m. ET \(click to join\)](#)
- [Thursday, Oct. 13 at 4 p.m. ET \(click to join\)](#)
- [Tuesday, Nov. 15 at 8 p.m. PT \(click to join\)](#)
- [Tuesday, Dec. 13 at 11 a.m. ET \(click to join\)](#)

RSVP is not required. Attendees will have a chance to submit written questions during the event.

# Firefighters extinguish fire at Tacoma Tideflats industrial plant

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The only rendering plant in Western WA burned down Sept 27th in TACOMA.

DAR PRO Meat Waste Recycling into biofuel, animal food, solvents and more





# WHAT'S IN SEASON

## WINTER SQUASH

# WHAT'S IN SEASON

## FALL!

*October issue features  
Fall Seasonal Foods to buy  
from local farms and markets*

Sign up  
for our  
newsletter

### WINTER SQUASH IS MY GO TO FOR A QUICK, COMFORTING, WINTER MEAL\*

- |  |   |  |   |
|--|---|--|---|
| <br><b>Acorn</b><br>This little cutie makes a perfect side dish. Cut it in half and bake facedown.          | <br><b>Blue Hubbard</b>  | <br><b>Buttercup</b><br>Transformed by steaming. Halve and steam cut side down for 20 mins. Mash with butter, cream or olive oil. Stir in caramelized onions, garlic and thyme. | <br><b>Butternut</b><br>Ultimate soup squash. They can be large. Cube the inner flesh and freeze cooked or uncooked for quick access later on. |
| <br><b>Carnival</b><br>Another cutie that can be roasted as a side dish.                                    | <br><b>Delicata</b><br>Sweet and easy to prepare. No peeling required. Cut into slices and roast with the skin on.               | <br><b>Futsu black</b><br>The skin is edible. Wash well, cube and add to soups and stews.   | <br><b>Kabocha</b>   |
| <br><b>Red Kuri</b><br>Also known as Hubbard. Boil for a fall mash. Add cumin or cinnamon for extra flavor. | <br><b>Spaghetti</b><br>Cut in half. Bake or steam. Use a fork to create a noodle texture. Serve with your favorite pasta sauce. | <br><b>Sweet Dumpling</b><br>Cut off the top, scoop out the seeds, add butter or olive oil. Put its lid back on and roast for 1 hour.   | <br><b>Turban</b><br>Halve it, drizzle with olive oil and Kosher salt. Roast cut-side down for 45 mins or until tender.                        |

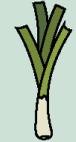
**\*REMOVE SEEDS FROM ALL VARIETIES. DON'T TOSS THEM, ROAST THEM!**

Remove as much pulp from the seeds as you can. Pat the seeds dry. Toss the seeds in olive oil, salt and spices. Spread in a single layer on a roasting pan. Bake at 350° for 15 minutes. Stir. Continue baking for another 5 to 10 minutes or until the seeds are golden and crunchy.

### HERBS

- |   |   |   |   |  |
|---|---|---|---|--|
| <br>Cilantro<br>(until the first freeze) | <br>Rosemary | <br>Sage | <br>Tarragon | <br>Thyme |
|---|---|---|---|--|

### PRODUCE

- |   |   |  |  |  |   |
|---|---|--|--|--|---|
| <br>Apples & Pears | <br>Beets      | <br>Bell pepper | <br>Brussel Sprouts | <br>Cabbage         | <br>Chanterelles |
| <br>Eggplant       | <br>Fennel     | <br>Garlic      | <br>Hot Chilis      | <br>Leeks           | <br>Morels       |
| <br>Onions       | <br>Potatoes | <br>Pumpkins   | <br>Spinach        | <br>Winter Squash | <br>Zucchini   |

**STOCK UP ON PRODUCE TO STORE FOR THE WINTER. GARLIC. ONION. POTATOES. SQUASH. PUMPKINS.**



# King County DNRP WLRD

Events and in the News!

Happy fall, It's [Salmon SEEson!](#) With more than 30 recommended spots to see salmon throughout King County, don't miss this chance to show your family and friends how your work – directly or indirectly – is connected to salmon recovery.

Here's a look at a few upcoming WLRD items in October and several items from September in case you missed it (ICYMI).

Coming up this month

- [Salmon SEEson](#)
- October is Flood Awareness Month
- 10/4 & 10/6 – [King County Flood Plan kick off meetings.](#)
- 10/12 – Kokanee Work Group's Ceremonial Kokanee Fry Release

September ICYMI

- 9/7 – [King County seeks volunteer from northwest Seattle for advisory committee that helps guide open space conservation](#)
- 9/9 – [Can blockchain help King County's urban carbon credits go further? | KNKX Public Radio](#)
- 9/12 – [Volunteers needed for Community Salmon Investigation \(CSI\) for Highline - The Normandy Park Blog \[Feat. Iris Kemp\]](#)
- 9/13 – [Salmon Killing Chemicals Can Be Treated with Bioretention, but King County Says No | The Urbanist](#)
- 9/15 – [Tribe, County, Reach \\$5M Settlement Deal Over Sewage Spills \(usnews.com\)](#)
- 9/15 – [On the Puget Sound, the Women Whose Lives—and Work—Revolve Around Salmon | Condé Nast Traveler \(cntraveler.com\)](#)
  - Related ICYMI – [Salmon People | Short Film by Setting Sun Productions – YouTube \(2014\)](#)
- 9/16 – [King County moves toward \\$5 million settlement with Suquamish Tribe over sewage overflows | The Seattle Times](#)
- 9/21 – [King County aims to create healthier forests, prevent wildfire spread | king5.com \[Feat. Paul Fischer\]](#)
- 9/22 – ['Salmon SEEson' returns: Where to spot fish as they come home to spawn in King County rivers and streams – King County](#)
- 9/23 – [King County may offer loans to help people replace old furnaces | The Seattle Times](#)
- 9/26 – [Help King County prepare communities for more frequent, severe floods that are occurring due to climate change - King County](#)
- 9/26 – Editorial: [Don't further burden taxpayers to fund Seattle, King County governments | The Seattle Times](#)

Stay informed...

- Subscribe to [The Evergreen](#) (DNRP's newsletter).
- Follow [WLRD & DNRP on your favorite social media channels.](#)
- Visit the [DNRP Newsroom.](#)

The Good, the Bad, and the Ugly Offal

# King County Meat Processing Update



What we'll  
cover

Overview of current state

King County Projects: East African Meat Project, Beefing Up Infrastructure

Marzolf Meats: Custom/USDA processing

Halal Slaughter



The Good

# Overview of Current State

## Background on meat and poultry processing in King County

As of August, all local meat processors are booked with no openings until 2023.

Meat processing is the most complicated of all food/farm businesses. Meat processing requires:

- navigating federal, state and local regulations
- \$\$ equipment to meet changing food safety regulations
- a skilled workforce
- sophisticated business management and customer service skills

# New Meat Processing Support

- Since Covid further elucidated the supply chain challenges of livestock producers and meat processing, both WSDA and USDA have greatly expanded their grant programs to support infrastructure, workforce development and waste disposal funding for small and medium meat processors.
- To date, King County processors have applied for roughly \$1.8 M in grant funding and received **\$650,000**.

# Red Meat

- *USDA slaughter and processing* is required to sell red meat retail. While King County has one *USDA meat slaughter and processing operation* in Duvall, they do not buy local animals or serve local producers, but they do serve the retail market selling primarily Halal meats.
- At King County, we have been working since 2014 to bring USDA mobile slaughter to King County livestock producers, so that they may sell their meats retail – at farmers markets, farm stores, grocery stores, and restaurants. In Fall 2020, we were a couple of weeks from opening a USDA mobile slaughter unit, when the landlord changed their minds about hosting the site. King County has continued to work on the project and plans are now in place for the butcher/operator to open in 2023, but located in Snohomish.
- Producers who need to sell meat retail, are forced to drive their animals to either Rochester, WA (south of Olympia) or north to Mount Vernon in order to have their animals USDA slaughtered and packaged for retail sale.
- *WSDA Custom Exempt Slaughter and Processing* is a federal meat regulation exemption overseen by the WSDA in which farmers sell a whole, half, or quarter of an animal to a customer before it is slaughtered and processed by a WSDA licensed slaughter and/or processing operation. The meat cannot be re-sold and is only for the customer and their family to consume.

# Poultry

- In about 2017, a *Washington State Department of Agriculture (WSDA) Licensed Poultry Processing Facility* opened in the Snoqualmie Valley to process other King County farms' birds. It was bought by Carnation Farms in about 2019 and operated until this summer when their operator resigned.
- Because this facility was in place, King County farmers began producing more poultry for retail sales to customers, restaurants, grocery stores (but mostly farmers market and CSA sales). Farmers raise meat birds on pasture in the summer months. Because of this closure, farmers are left without a way to process their birds to sell retail. Although WSDA provided me a list which I've distributed to producers of other potential poultry processors within a 2-hour drive of King County, many of these operations are already booked for the year.
- Farmers may also apply for a *WSDA Special Poultry Permit* and process chickens on-farm for customers to pick up from the farm within 48 hours of slaughter. It takes 8-10 weeks to get this permit and that is approximately the life-cycle of chickens raised for meat, so again, farmers who lost their processing dates at Carnation Farms were stuck without an option to process their birds for sale.

# WSDA Licensed Custom Meat Operations in King/Snohomish/Pierce County (July 2022)

## Serving King County producers/customers

- 3 custom slaughter operations (mobile and go to farms): **Snohomish, Enumclaw, Kent**
- 3 custom (onsite) slaughter establishment: Fall City, Enumclaw, **Sumner**
- 4 custom meat facilities (for processing and packaging): **Snohomish, Kent, 2 Enumclaw**

2 now CLOSED



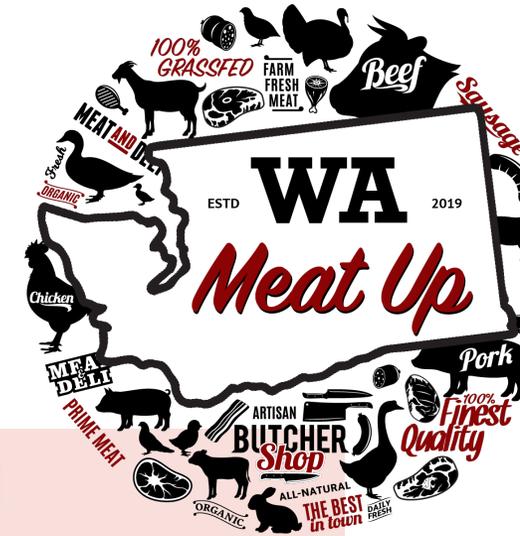
# What do I do to help meat processors?

## Technical Assistance

I work with meat processors in King County as well as aspiring processors to consider and prepare proposals for grant funding, assist with local zoning and local, state and federal meat regulations, liaise with local and state meat professionals



## WSDA/WSU Meat Professionals Team



## MEAT the Team



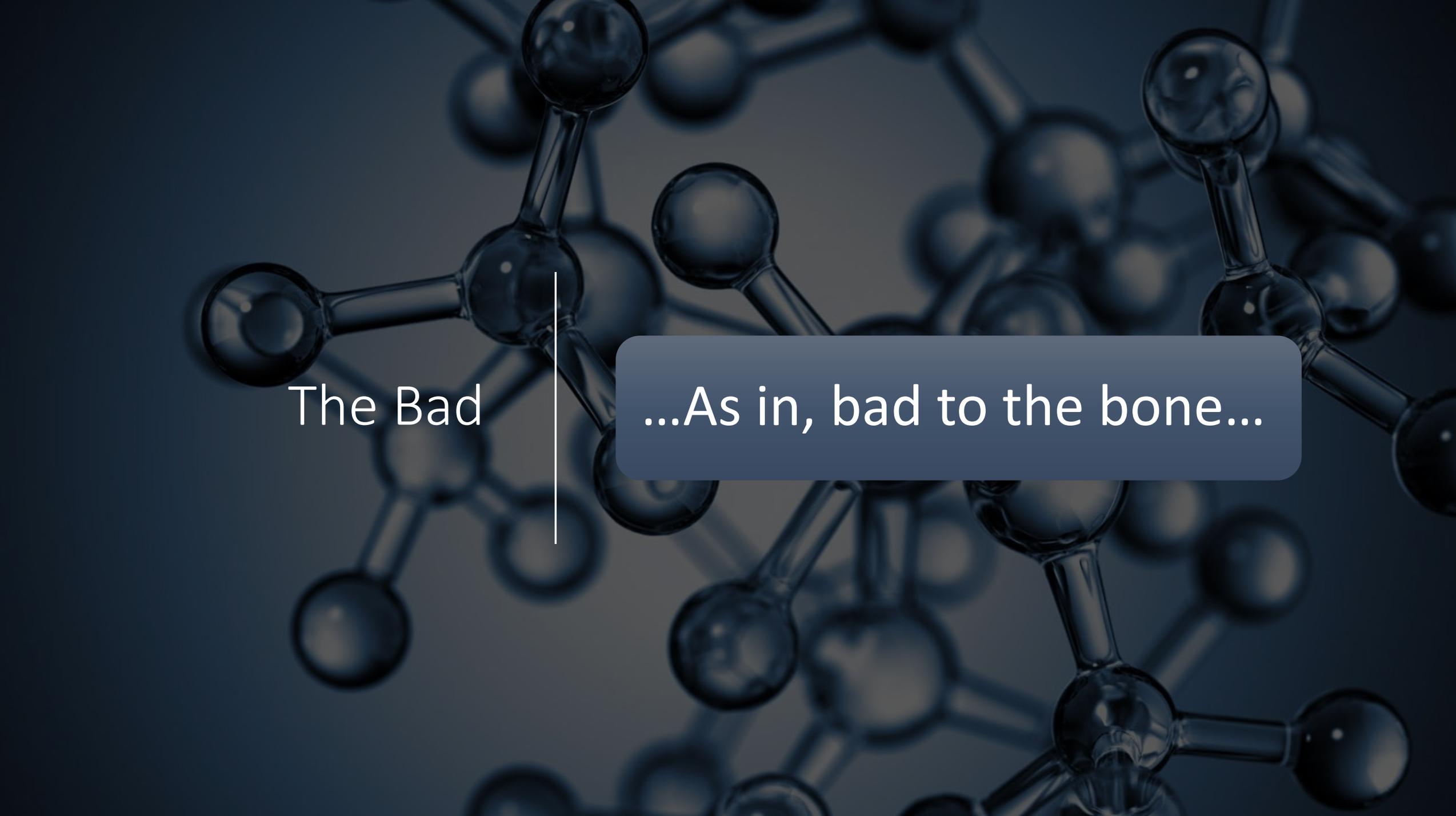
Gordon Murdoch



Patrice Barrentine

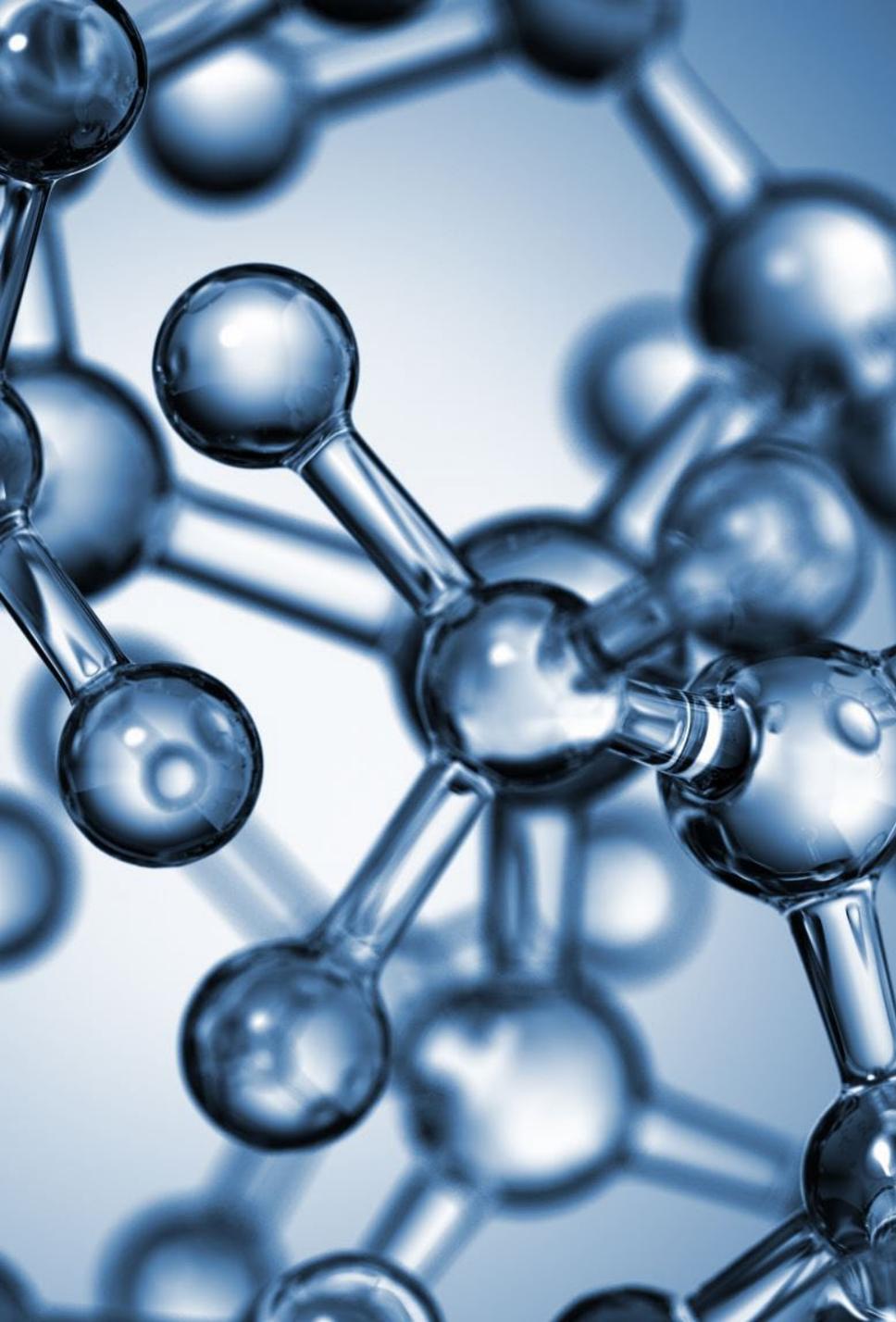


Alyssa Jumars



The Bad

...As in, bad to the bone...



# King County Meat Processing Projects

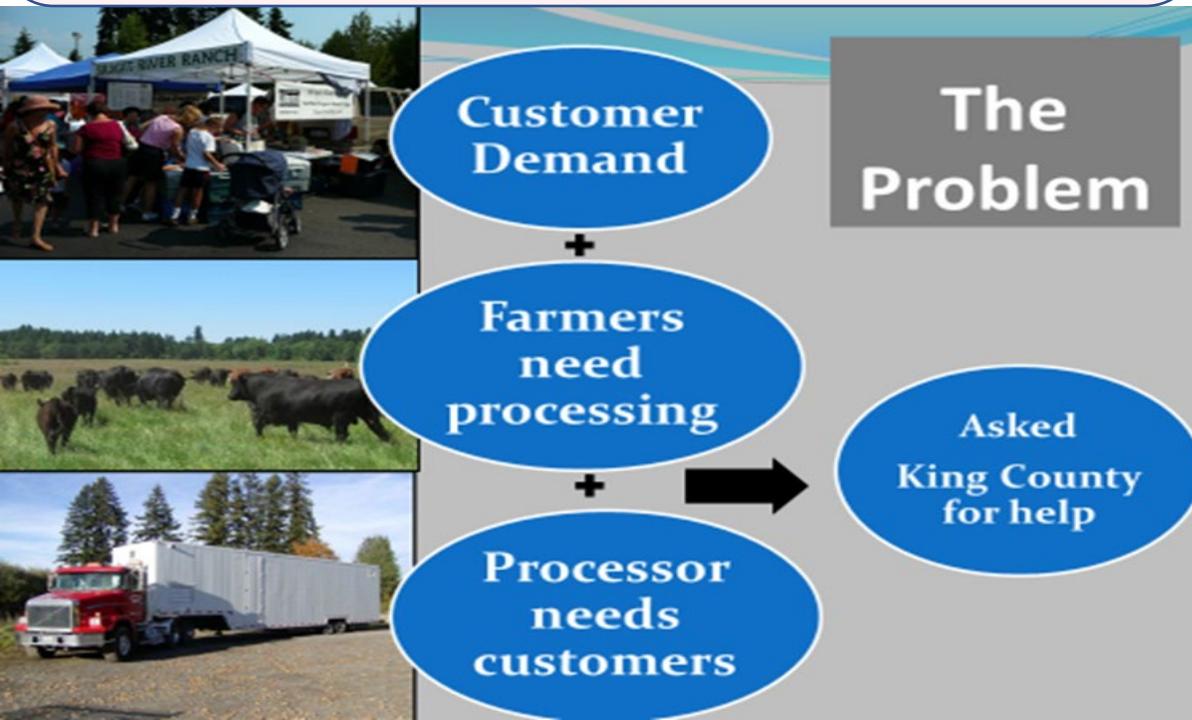
Beefing Up  
Infrastructure

East African Meat  
Supply Chain

# 2 projects: Problem Statement

## 1. Couldn't Get Meat into the Marketplace

- USDA mobile meat processing unit so that KC Livestock producers can sell retail at King County's 40 farmers markets, to restaurants and grocery stores by the cut



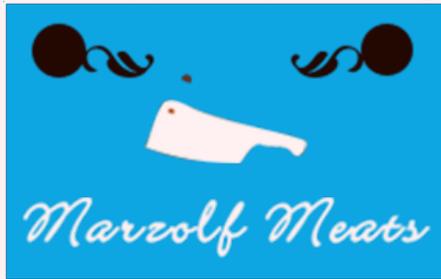
## 2. Unsafe Meat Shouldn't Have Been in the Marketplace

- Collaborative work with Public Health to provide a safe, fresh meat supply chain to African immigrants through a community-based approach with consumers, processors, and producers



# Develop the Team

USDA mobile meat processing unit



Krainick Dairy, LLC



West Valley Beef



Safe Meat Supply Chain for African Immigrants



Public Health — Seattle & King County

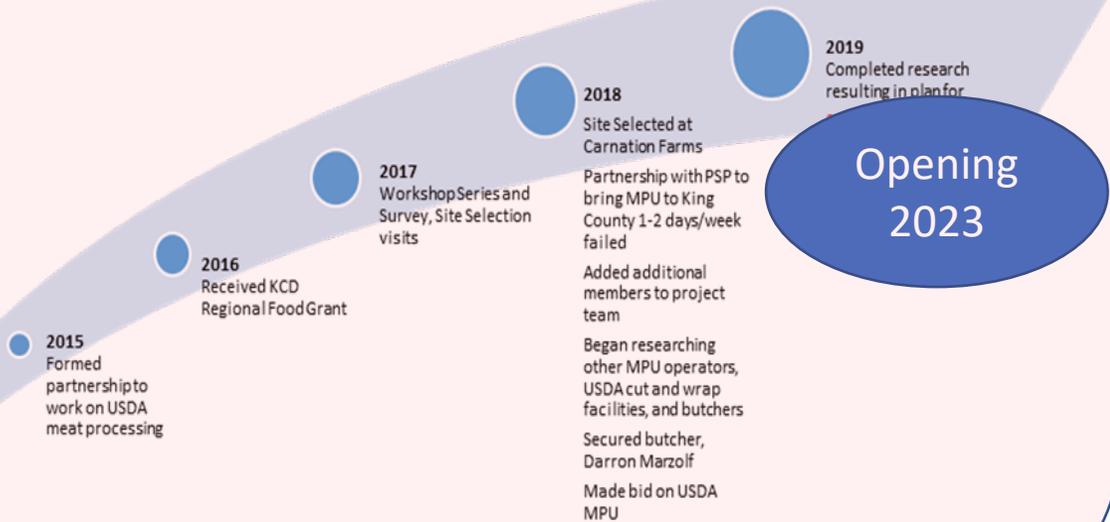


King County Custom Meat Slaughter Co.

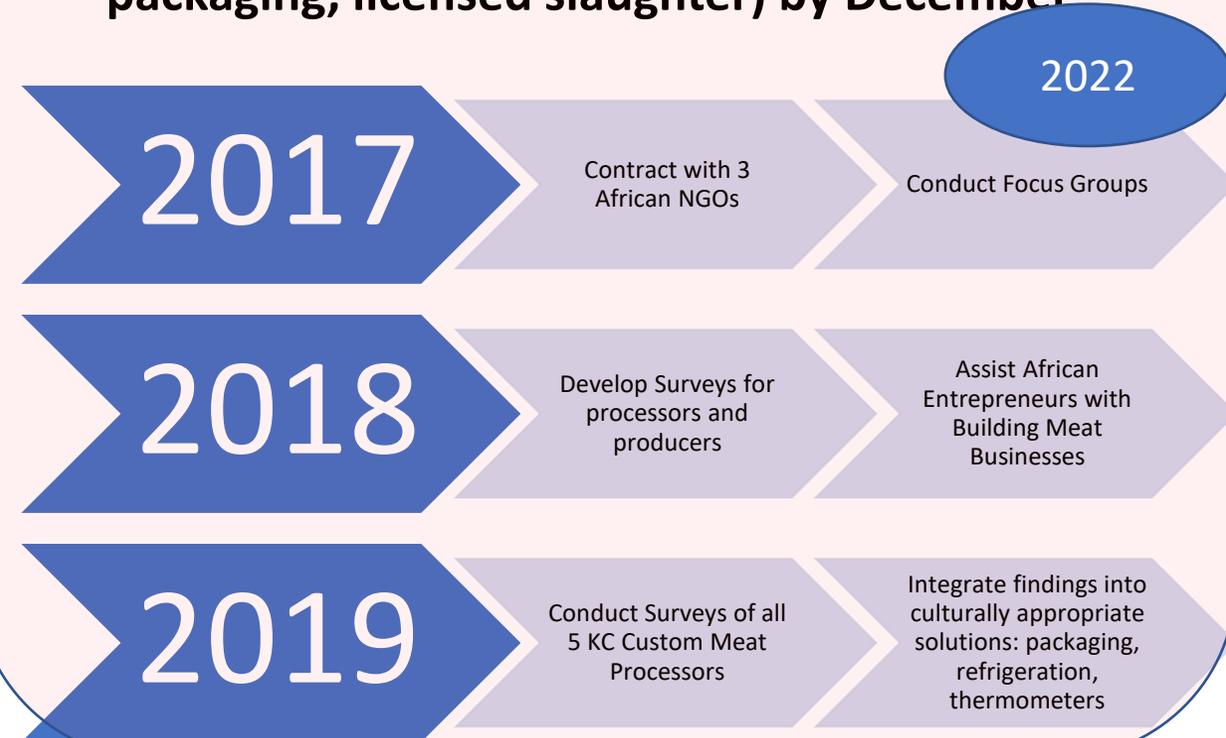


# Implementing Community Based Solutions: Education, Partnerships, and Thinking Outside the Box for Appropriate Solutions

## • USDA Mobile Meat Processing operating at Marzolf Meats in 2023



## ▪ Safe Meat Supply Chain Serving African Immigrants Utilizing Affordable Technology (paper thermometers, text ordering, food grade packaging, licensed slaughter) by December



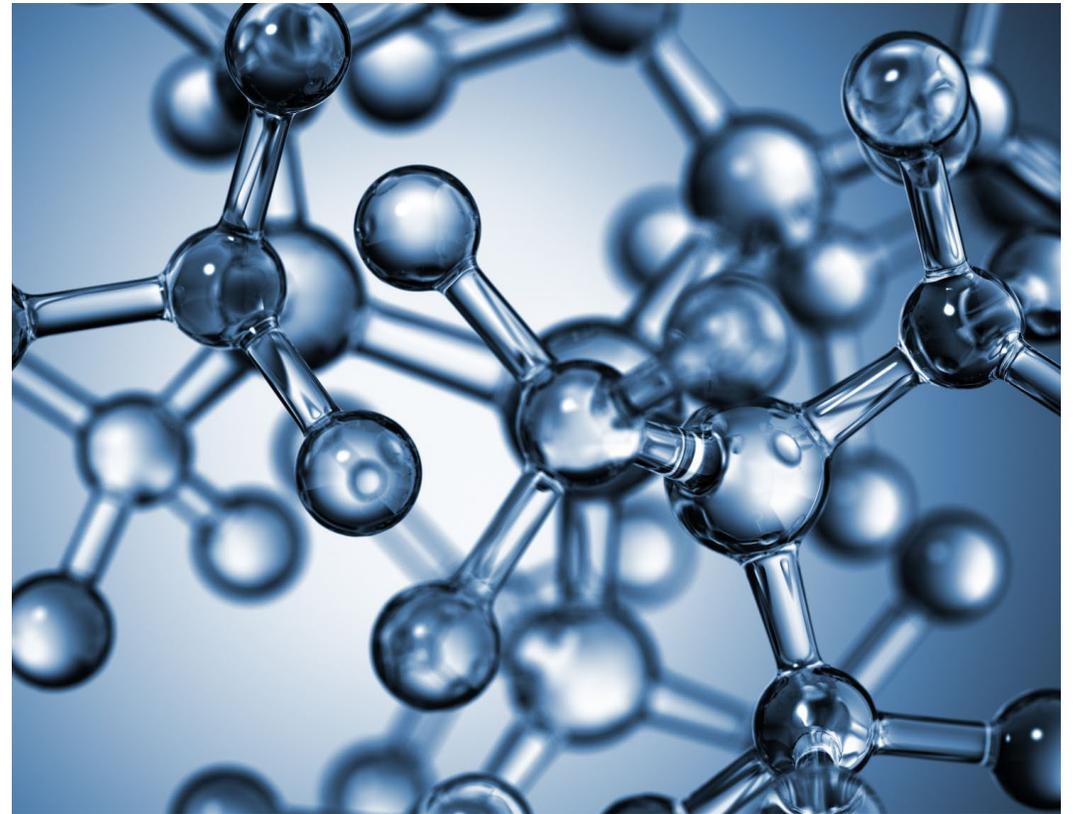
# Marzolf Meats dba Falling River Meats



BUYING THE FARM AND  
FACILITY



GRANTS AND USDA,  
CUSTOM, RETAIL UPGRADES



# Front of Marzolf Meats: WSDA Custom Meat Facility conversion to USDA facility



- 2b. Drainfield design and installation
- 2c. Replace roof
- 2e. Exterior upgrades

White roofed shop (with Google place markers) is site for USDA Butcher Shop and all 2b-2e Items and Activities

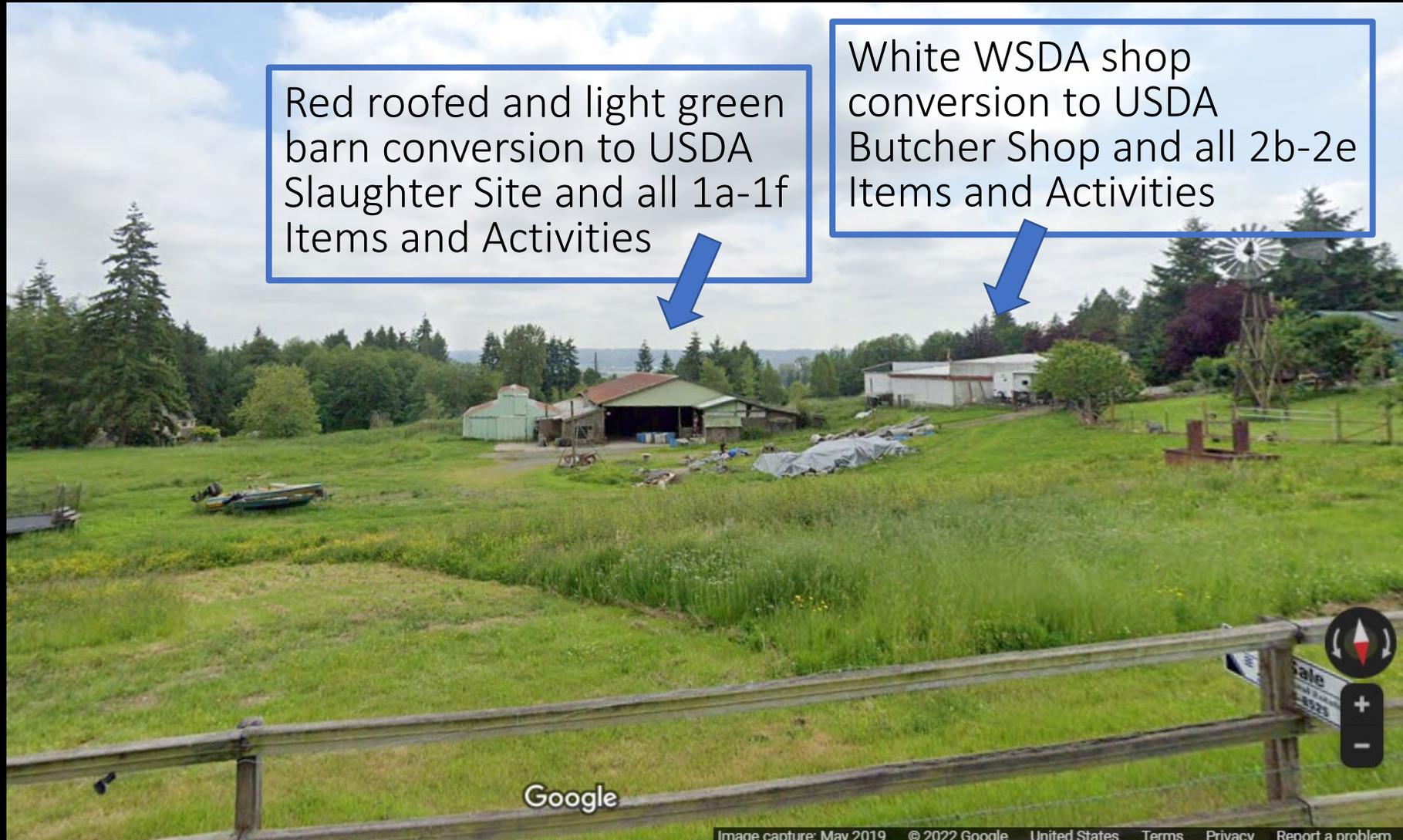
Red roofed barn is site for USDA Slaughter and all 1a-1f Items and Activities



# Pastoral View: Barn and Meat Shop

Red roofed and light green barn conversion to USDA Slaughter Site and all 1a-1f Items and Activities

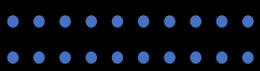
White WSDA shop conversion to USDA Butcher Shop and all 2b-2e Items and Activities



Google

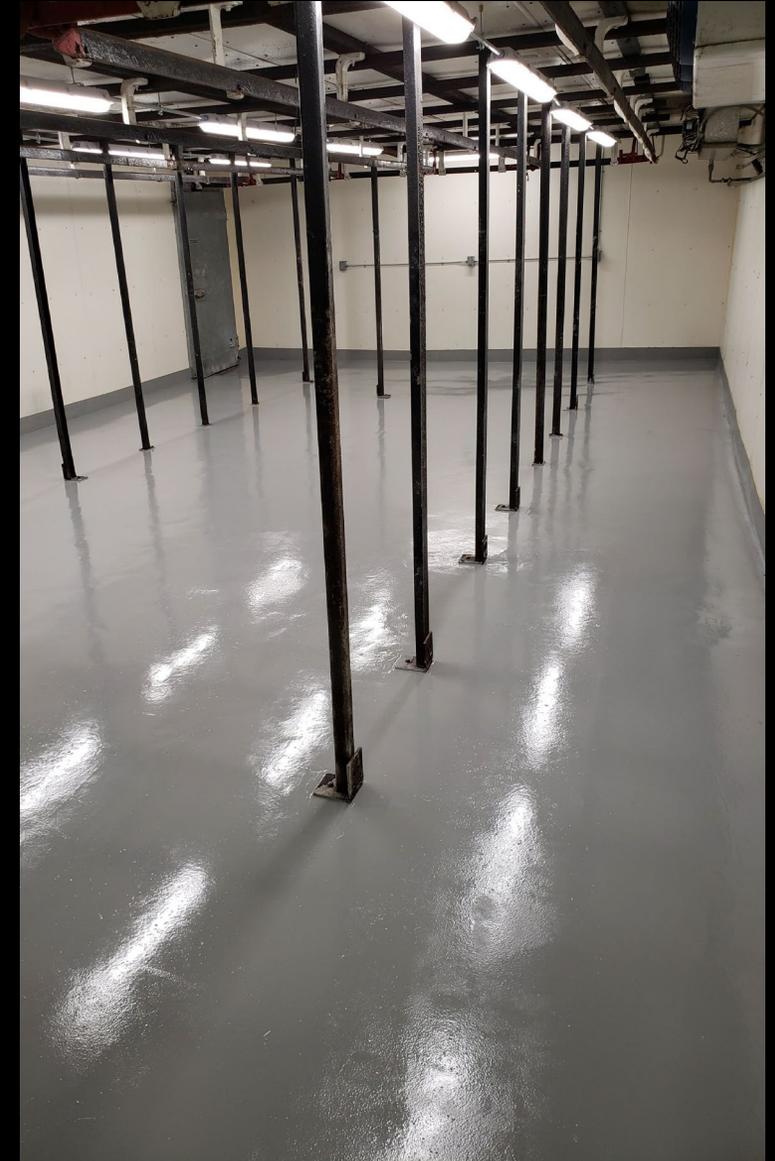


Front of Marzolf Meats: WSDA Custom  
Meat Facility conversion to USDA facility



## Inside Marzolf Meats: WSDA Custom Meat Facility conversion to USDA facility

- Cooler Upgrade
- New FRP walls
- New floor coating
- New Door





## Inside Marzolf Meats: WSDA Custom Meat Facility conversion to USDA facility

- Cooler Upgrade
- New FRP walls
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## Inside Marzolf Meats: WSDA Custom Meat Facility conversion to USDA facility

- New FRP walls
- New floor coating
- Electrics
- And more

# Marzolf Meats: 2022 USDA MPIRG Grant

## USDA mobile slaughter facility

- Construct humane handling and overnight holding pens
- MPU into position
- Connecting electrics, plumbing, holding tank and pump system
- Installing the turn tub and squeeze shoot

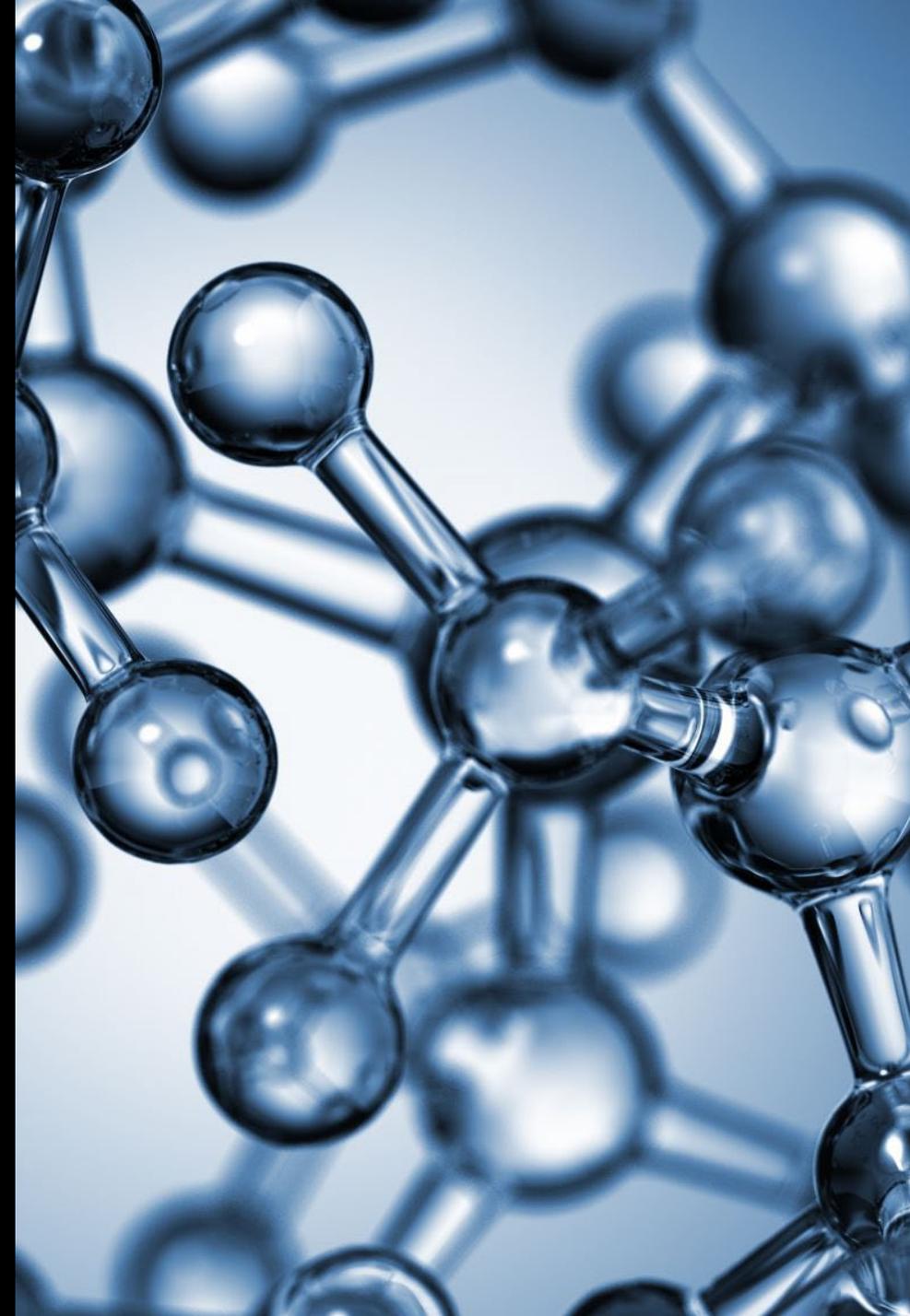
# Halal Slaughter

1

MAKING  
CULTURALLY  
APPROPRIATE FOOD  
AVAILABLE

2

GETTING A CUSTOM  
SLAUGHTER  
BUSINESS STARTED  
IN KING COUNTY



# Halal: Culturally Appropriate Food

- In great demand by King County residents
- Particularly for Muslim Holidays such as Eid al-Fitr
- About 6,000 new Afghan refugees to King County
- Fresh-slaughtered meat
- Religious and cultural gathering

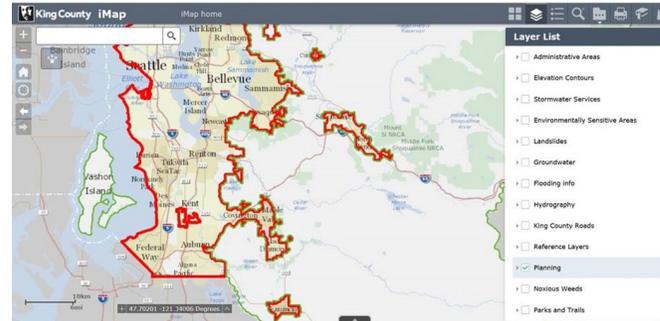




Apply for a business license



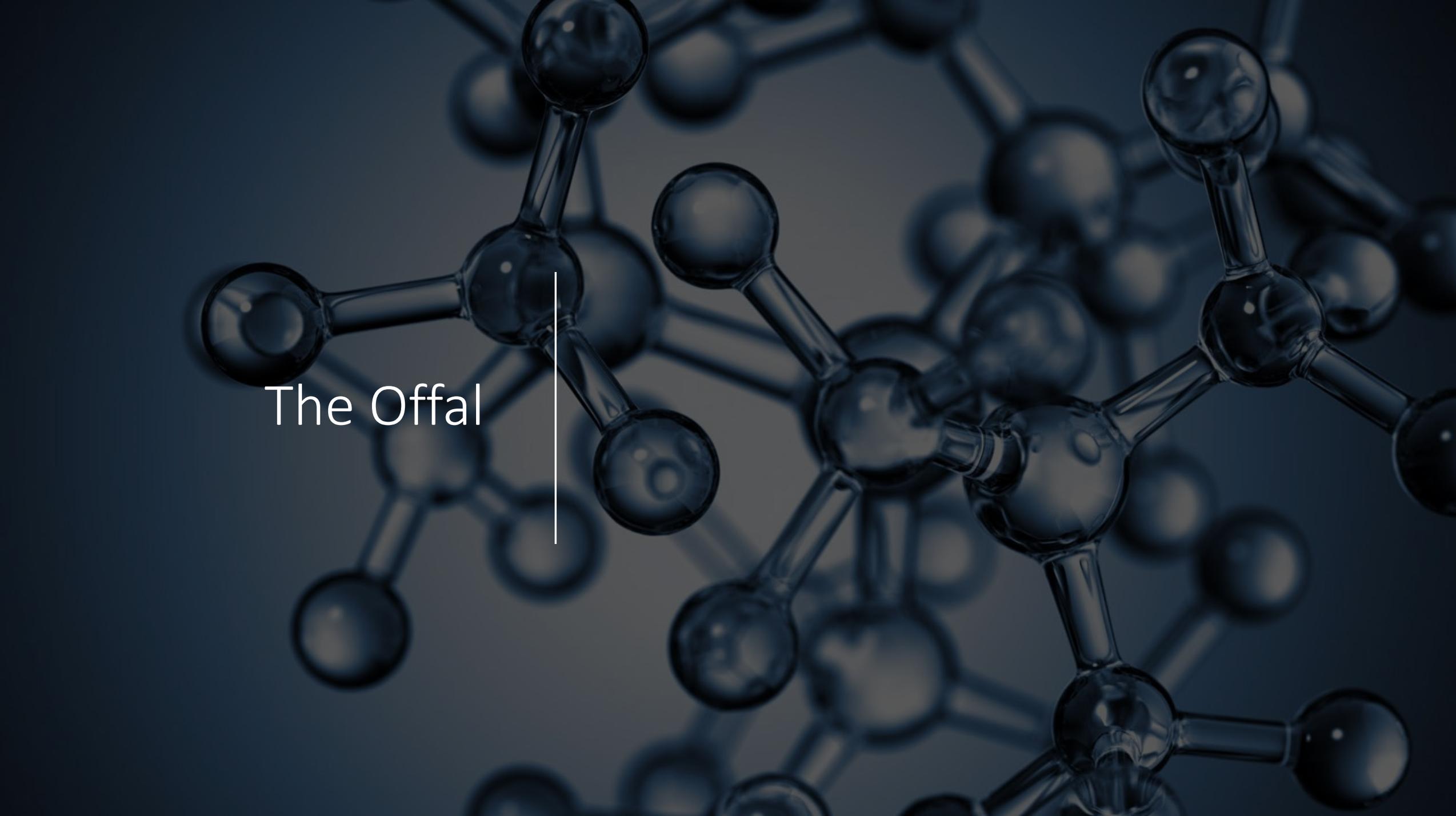
Apply for a  
CUSTOM MEAT  
License



# GETTING A CUSTOM SLAUGHTER BUSINESS STARTED IN KING COUNTY

## Guidance for Producers in King County

- How to use IMAP to search for Allowed Meat Processing Zones in King County
- Zoning for Meat Processing and Livestock Operations in King County
- Livestock Ordinance Fact Sheet
- Custom Farm Slaughter WAC
- Washington State's Specific Requirements for a Custom Farm Slaughter Truck
- Custom Farm Truck Operation Clarifications from WSDA
- WSDA Selling Red Meat in Washington Presentation
- WA Department of Health Custom Processing of Animals at Retail: Food Safety Fact Sheet for Industry



The Offal

## Firefighters extinguish fire at Tacoma Tideflats industrial plant

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The only rendering plant in Western WA burned down Sept 27th in TACOMA.

Closed for at least 8 months

DAR PRO Meat Waste Recycling:  
biofuel, animal food, solvents and  
more

