

KING COUNTY

1200 King County Courthouse 516 Third Avenue Seattle, WA 98104

Signature Report

Ordinance 19824

	Proposed No. 2023-0263.3	Sponsors Perry
1	AN ORDINANCE	E relating to energy storage systems;
2	amending Ordinar	ace 10870, Section 43, as amended, and
3	K.C.C. 21A.06.01	5, Ordinance 10870, Section 44, as
4	amended, and K.C	C.C. 21A.06.020, Ordinance 10870,
5	Section 45, as ame	ended, and K.C.C. 21A.06.025,
6	Ordinance 10870,	Section 330, as amended, and K.C.C.
7	21A.08.030, Ordin	nance 10870, Section 333, as amended,
8	and K.C.C. 21A.0	8.060, Ordinance 10870, Section 335, as
9	amended, and K.C	C.C. 21A.08.080, Ordinance 10870,
10	Section 336, as an	nended, and K.C.C. 21A.08.090,
11	Ordinance 10870,	Section 337, as amended, and K.C.C.
12	21A.08.100, Ordin	nance 10870, Section 354, as amended,
13	and K.C.C. 21A.1	2.170, Ordinance 10870, Section 359, as
14	amended, and K.C	C.C. 21A.12.220, Ordinance 10870,
15	Section 388, as an	nended, and K.C.C. 21A.16.030,
16	Ordinance 10870,	Section 390, as amended, and K.C.C.
17	21A.16.050, Ordin	nance 10870, Section 391, as amended,
18	and K.C.C. 21A.1	6.060, and Ordinance 12020, Section 17,
19	as amended, and F	X.C.C. 27A.30.060, adding a new section

20	to K.C.C. chapter 21A.06, and adding a new chapter to
21	K.C.C. Title 21A.
22	BE IT ORDAINED BY THE COUNCIL OF KING COUNTY:
23	SECTION 1. Findings:
24	A. Battery energy storage systems play a crucial role in modern energy
25	supply by providing efficient and flexible storage for electricity generated from
26	renewable energy sources, such as solar and wind power. They help address the
27	intermittent nature of these sources by storing excess electricity during times of
28	low demand and releasing it when demand is high. That enhances grid stability
29	and reliability when implemented on a region-wide scale, and increases the
30	reliability of electricity supply for individual uses when installed to back up
31	consumer-scale renewable energy generation systems.
32	B. The use of battery energy storage systems has been rapidly increasing
33	worldwide due to advancements in battery technology, decreasing costs,
34	heightened electricity demand, and the growing adoption of renewable energy
35	generation. The deployment of battery energy storage systems has undergone
36	substantial growth in recent years, driven by both utility-scale installations and
37	distributed systems at residential, commercial, and industrial levels.
38	C. King County strives to be a leader in battery energy storage system
39	deployment. By making renewable energy sources more reliable, battery energy storage
40	systems are important in helping King County meet its Strategic Climate Action Plan
41	goal of reducing greenhouse gas emissions in the county by eighty percent by 2050. To
42	this end, the 2020 Strategic Climate Action Plan sets a target of building one hundred

43 megawatts of battery energy storage per utility serving King County by 2030, and 200 44 megawatts of battery energy storage per utility serving King County by 2045. Battery 45 energy storage can play an important role in meeting the requirements of the state's Clean 46 Energy Transformation Act – net neutral greenhouse gas emissions by 2030 and one 47 hundred percent clean electricity by 2045 – reliably and cost effectively. Batteries help 48 bridge the gap in peak demand hours when the sun is not shining and the wind is not 49 blowing by supporting a more flexible and resilient electricity system. King County has 50 already demonstrated its commitment to deploying battery energy storage systems by 51 installing a 10-megawatt system at its West Point wastewater treatment plant. The 52 system will make the county's wastewater treatment system resilient to voltage sags that 53 have caused major disruptions to the plant's operation in the past, and demonstrate the 54 technology's viability, safety, and importance to a clean, efficient, and resilient energy 55 system.

56 D. To meet the county's battery storage deployment target and the county's overall climate goals, it is important that battery energy storage systems be deployed at 57 58 all scales, from accessory residential uses of a few kilowatts up to utility-scale systems of 59 100 or more megawatts. Those larger systems consisting of hundreds of megawatts 60 require large sites that are typically only found in the rural area and natural resource 61 lands. This ordinance advances these Strategic Climate Action Plan priorities by making 62 battery energy storage systems of all scales an allowed use on nearly ninety-seven 63 percent of the county's unincorporated land area.

E. The remaining three percent of the county's unincorporated land area is madeup of agricultural lands. Being the most urban county in the state, King County has very

little agricultural land, nearly all of which is protected as agricultural land of long-term
significance for the commercial production of food or other agricultural products under
the Growth Management Act and RCW 36.70A.170. That land contains rich agricultural
soils, which are a precious and finite resource.

70 F. In order to maintain consistency with the Growth Management Act and protect 71 agricultural lands for present and future generations, this ordinance only allows battery 72 energy storage systems in agricultural zones as an accessory use, up to 2 megawatts. The 73 2-megawatt allowance leaves flexibility for farmers to store energy for their own use and 74 to participate in energy sharing with their neighbors through microgrid applications, 75 while maintaining a small footprint, which is likely less than four-hundred square feet. If 76 there is no feasible alternative to constructing battery energy storage systems on 77 agricultural lands, King County can consider granting special use permit authority for 78 these systems in the next code update to address reliability issues at any substation 79 proximate to agricultural lands.

G. Because widespread use of battery energy storage systems is a relatively recent phenomenon, there are not currently regulations in King County's zoning code that specifically address them. The requirements of this ordinance and existing land use and environmental regulations in the King County Code ensure that battery energy storage systems are built and located to minimize disruption of natural resource-related activity, are compatible with resource management, and protect public health and safety and the environment.

H. While battery energy storage systems offer the advantages cited in
subsections A. through E. of this section, there are also potential risks associated

89	with the technology. Thermal incidents have been reported at battery energy
90	storage facilities in the United States and abroad.

91	I. The Washington Administrative Code created new requirements,
92	effective March 2024, intended to minimize the risk of damage to nearby
93	structures and properties. These requirements include a hazard mitigation
94	analysis that must demonstrate that thermal events will be contained for the
95	minimum duration of the required fire-resistance-rated separations, and will allow
96	occupants or the general public to evacuate to a safe location. They also include
97	large-scale fire testing conducted or witnessed and reported by an approved
98	testing laboratory, as well as numerous requirements that minimize the risk of
99	thermal runaway and associated secondary risks such as inhalation of smoke and
100	gases. The updated Washington Administrative Code standards also include
101	requirements regarding the size and location of battery energy storage systems
102	contained in residences.
103	J. It is important that the owners of battery energy storage systems using
104	certain technologies and configurations in close proximity to other structures and

105 properties carry financial responsibility for public liability and environmental

106 impacts to other persons or properties in the low likelihood of a safety event.

107 K. It is also important that battery energy storage system operators have 108 clear emergency response plans if a thermal event occurs. State law requires fire 109 safety and evacuation plans be in place before commissioning of a battery energy 110 storage system facility. Those plans and their execution protect the community, 111 the environment, and first responders if there is a thermal event at a facility. This

112	ordinance further	requires	confirmation	that the	plans	have	been	shared v	with the
-----	-------------------	----------	--------------	----------	-------	------	------	----------	----------

113 local fire jurisdiction to ensure that there is close coordination between the

114 operator and first responders.

115	L. Additionally, it is important that battery energy storage system
116	operators have both a plan and financial capacity for decommissioning the system
117	and removing it from the site. State law requires that the decommissioning plan
118	take into account both decommissioning after the normal course of the system's
119	life, as well as decommissioning after a thermal event. Although state law
120	requires a decommissioning plan, it does not guarantee that the operator will have
121	the financial capacity to complete decommissioning and site cleanup. This
122	ordinance therefore requires applicants to carry and maintain financial
123	responsibility sufficient to complete the decommissioning of the battery energy
124	storage system, including removal of all equipment from the site, and completion
125	of any necessary cleanup. After removal from the site, the Washington
126	Administrative Code prescribes the waste disposal processes that must be
127	followed when disposing of the batteries.
128	M. In their "Battery Energy Storage Systems" article in the March 2024
129	edition of the American Planning Association's Zoning Practice magazine, Brian
130	Ross, AICP, and Monika Vadali, PhD, analyzed several zoning ordinances
131	addressing battery energy storage systems, and identified best practices. Pacific
132	Northwest National Laboratory also published a paper in October 2023, titled
133	"Energy Storage in Local Zoning Ordinances," which identified potential impacts
134	from battery energy storage systems and their implications for zoning standards.

- 135 Taken together, this ordinance, existing county regulations, and state law address
- 136 all the best practices and potential impacts identified in those articles.
- 137 <u>SECTION 2.</u> Ordinance 10870, Section 43, as amended, and K.C.C. 21A.06.015
- 138 are each hereby amended as follows:
- 139 Accessory use, commercial/industrial: an accessory use to a commercial or
- 140 industrial use, including, but not limited to:
- 141 A. Administrative offices;
- 142 B. Employee exercise facilities;
- 143 C. Employee food service facilities;
- 144 D. Incidental storage of raw materials and finished products sold or manufactured
- 145 on-site;
- 146 E. Business owner or caretaker residence;
- 147 F. Cogeneration facilities;
- 148 G. Ground maintenance facilities; ((and))
- 149 H. Consumer-scale renewable energy systems; and
- 150 <u>I. Battery energy storage systems meeting the requirements of K.C.C.</u>
- 151 <u>21A.08.060.B.41</u>.
- 152 SECTION 3. Ordinance 10870, Section 44, as amended, and K.C.C. 21A.06.020
- are each hereby amended as follows:
- 154 Accessory use, residential: an accessory use to a residential use, including, but
- 155 not limited to:
- 156 A. Accessory living quarters and dwellings;
- 157 B. Fallout or bomb shelters;

158	C. Keeping household pets or operating a hobby cattery or hobby kennel;
159	D. On-site rental office;
160	E. Pools, private docks, or piers;
161	F. Antennae for private telecommunication services;
162	G. Storage of yard maintenance equipment;
163	H. Storage of private vehicles, such as motor vehicles, boats, trailers, or planes;
164	I. Greenhouses;
165	J. Recreation space areas required under K.C.C. 21A.14.180 and play areas
166	required under K.C.C. 21A.14.190;
167	K. Home occupations and home industries under K.C.C. chapter 21A.30; ((and))
168	L. Consumer-scale renewable energy systems; and
169	M. Battery energy storage systems meeting the requirements of K.C.C.
170	<u>21A.08.030.B.7</u> .
171	SECTION 4. Ordinance 10870, Section 45, as amended, and K.C.C. 21A.06.025
172	are each hereby amended as follows:
173	Accessory use, resource: an accessory use to a resource use, including, but not
174	limited to:
175	A. Housing of agricultural workers;
176	B. Storage of agricultural products or equipment used on site; ((and))
177	C. Consumer-scale renewable energy systems; and
178	D. Battery energy storage systems meeting the requirements of K.C.C.
179	<u>21A.08.090.B</u> .

180	NEW SECTION. SECTION 5. T	There is hereby added to K.C.C. chapter 21A.06
101		

181 a new section to read as follows:

- 182 Battery energy storage system: A system consisting of one or more rechargeable
- 183 batteries assembled together, capable of storing energy in order to supply electrical
- 184 energy at a future time. Such systems typically include battery chargers, controls, power
- 185 conditioning systems, and associated electrical equipment, and are typically used to

186 provide standby or emergency power, uninterruptable power supply, load shedding, load

- 187 sharing, smoothing and dispatching of intermittent renewable energy sources, or similar
- 188 capabilities.

189 <u>SECTION 6.</u> Ordinance 10870, Section 330, as amended, and K.C.C.

- 190 21A.08.030 are each hereby amended as follows:
- 191
- A. Residential land uses.

P-Permitted Use		RESC	RESOURCE		R	RESIDENTIAL			COMMERCIAL/INDUSTRIAL					
C-Cond	itional Use				U									
S-Specia	al Use				R									
					A									
					L									
SIC #	SPECIFIC LAND	Α	F	М	RA	UR	R1-8	R12	NB	СВ	RB	0	Ι	
	USE							-48						
	DWELLING UNITS,													
	TYPES:													
*	Single Detached	Р	P2		Р	Р	Р	Р	P15					
		C12			C12	C12	C12	C12						
*	Townhouse				C4	C4	P11	Р	P3	P3	P3	P3		
							C12							
*	Apartment				C4	C4	P5	Р	P3	P3	P3	P3		

						C5					1	<u> </u>
						0.5						
*	Mobile Home Park			S13		C8	Р					
*	Cottage Housing					P15						
	GROUP											-
	RESIDENCES :											
*	Community Residential			С	С	P14.	Р	P3	P3	P3	P3	
	Facility-I					a C						
*	Community Residential					P14.	Р	P3	P3	P3	P3	<u> </u>
	Facility-II					b						
*	Dormitory			C6	C6	C6	Р					
*	Senior Citizen Assisted				P4	P4	Р	P3	P3	P3	P3	-
	Housing											
	ACCESSORY USES:											
*	Residential Accessory	P7	P7	P7	P7	P7	P7	P7	P7	P7	P7	
	Uses											
*	Home Occupation	P18	P1	P18	P18	P18	P18	P18	P18	P18	P18	<u> </u>
			8									
*	Home Industry	С		С	С	C						<u> </u>
	TEMPORARY											-
	LODGING:											
7011	Hotel/Motel (1)								Р	Р	Р	-
*	Bed and Breakfast	P9		P9	P9	P9	P9	P9	P10	P10		<u> </u>
	Guesthouse											
7041	Organization					P17				Р		
	Hotel/Lodging Houses											

192

B. Development conditions.

193 1. Except bed and breakfast guesthouses.

194 2. In the forest production district, the following conditions apply:

195	a. Site disturbance associated with development of any new residence shall be
196	limited to three acres. Site disturbance shall mean all land alterations including, but not
197	limited to, grading, utility installation, landscaping, clearing for crops, on-site sewage
198	disposal systems, and driveways. Additional site disturbance for agriculture, including
199	raising livestock, up to the smaller of thirty-five percent of the lot or seven aces, may be
200	approved only if a farm management plan is prepared in accordance with K.C.C. chapter
201	21A.30. Animal densities shall be based on the area devoted to animal care and not the
202	total area of the lot;
203	b. A forest management plan shall be required for any new residence in the
204	forest production district, that shall be reviewed and approved by the King County
205	department of natural resources and parks before building permit issuance; and
206	c. The forest management plan shall incorporate a fire protection element that
207	includes fire safety best management practices developed by the department.
208	3. Only as part of a mixed use development subject to the conditions of K.C.C.
209	chapter 21A.14, except that in the NB zone on properties with a land use designation of
210	commercial outside of center (CO) in the urban areas, stand-alone townhouse
211	developments are permitted subject to K.C.C. 21A.12.040, 21A.14.030, 21A.14.060 and
212	21A.14.180.
213	4. Only in a building listed on the National Register as an historic site or
214	designated as a King County landmark subject to K.C.C. chapter 21A.32.
215	5.a. In the R-1 zone, apartment units are permitted, if:

216	(1) At least fifty percent of the site is constrained by unbuildable critical
217	areas. For purposes of this subsection, unbuildable critical areas includes wetlands,
218	aquatic areas, and slopes forty percent or steeper and associated buffers; and
219	(2) The density does not exceed a density of eighteen units per acre of net
220	buildable area.
221	b. In the R-4 through R-8 zones, apartment units are permitted if the density
222	does not exceed a density of eighteen units per acre of net buildable area.
223	c. If the proposal will exceed base density for the zone in which it is proposed,
224	a conditional use permit is required.
225	6. Only as accessory to a school, college, university, or church.
226	7.a. Accessory dwelling units are subject to the following standards:
227	(1) Only one accessory dwelling per primary single detached dwelling or
228	townhouse unit;
229	(2) Only allowed in the same building as the primary dwelling unit, except
230	that detached accessory dwelling units are allowed when there is no more than one
231	primary dwelling unit on the lot, and the following conditions are met:
232	(a) the lot must be three thousand two hundred square feet or greater if
233	located in the urban area or a rural town; or
234	(b) the lot must meet the minimum lot area for the applicable zone if located
235	in the rural area but not in a rural town, except that if one transferable development right
236	is purchased from the Rural Area or Natural Resource Lands under K.C.C. chapter
237	21A.37, a detached accessory dwelling unit is allowed on a RA-5 zoned lot that is two
238	and one-half acres or greater;

239	(3) The accessory dwelling unit shall not exceed one thousand square feet of
240	heated floor area and one thousand square feet of unheated floor area except:
241	(a) when the accessory dwelling unit is wholly contained within a basement
242	or attic, this limitation does not apply;
243	(b) for detached accessory dwelling units, the floor area contained in a
244	basement does not count toward the floor area maximum; or
245	(c) on a site zoned RA if one transferable development right is purchased
246	from the Rural Area or Natural Resource Lands under K.C.C. chapter 21A.37, the
247	accessory dwelling unit is permitted a maximum heated floor area of one thousand five
248	hundred square feet and one thousand five-hundred square feet of unheated floor area;
249	(4) Accessory dwelling units that are not wholly contained within an existing
250	dwelling unit shall not exceed the base height established in 21A.12.030;
251	(5) When the primary and accessory dwelling units are located in the same
252	building, or in multiple buildings connected by a breezeway or other structure, only one
253	entrance may front a street;
254	(6) No additional off-street parking spaces are required for accessory
255	dwelling units;
256	(7) The primary dwelling unit or the accessory dwelling unit shall be
257	occupied either by the owner of the primary dwelling unit or by an immediate family
258	member of the owner. Immediate family members are limited to spouses, siblings,
259	parents, grandparents, children, and grandchildren, either by blood, adoption, or
260	marriage, of the owner. The accessory dwelling unit shall be converted to another

261	permitted use or shall be removed if neither dwelling unit is occupied by the owner or an
262	immediate family member;

263	(8) An applicant seeking to build an accessory dwelling unit shall file a notice
264	approved by the department of executive services, records and licensing services
265	division, that identifies the dwelling unit as accessory. The notice shall run with the land.
266	The applicant shall submit proof that the notice was filed before the department approves
267	any permit for the construction of the accessory dwelling unit. The required contents and
268	form of the notice shall be set forth in administrative rules;
269	(9) Accessory dwelling units are not allowed in the F zone;
270	(10) Accessory dwelling units should be designed to be compatible with the
271	primary dwelling unit and the surrounding properties, including material, colors, and
272	building forms; and
273	(11) The applicant should consider a siting alternatives study that analyzes
274	placement options of the accessory dwelling unit on the property to minimize impacts to
275	privacy and views for surrounding property owners.
276	b. Accessory living quarters:
277	(1) are limited to one per lot;
278	(2) are allowed only on lots of three thousand two hundred square feet or
279	greater when located in the urban area or a rural town;
280	(3) shall not exceed the base height as established in K.C.C. 21A.12.030;
281	(4) shall not exceed one thousand square feet of heated floor area and one
282	thousand square feet of unheated floor area; and

283 (5) are not allowed in the F zone.

284	c. One single or twin engine, noncommercial aircraft shall be permitted only
285	on lots that abut, or have a legal access that is not a county right-of-way, to a waterbody
286	or landing field, but only if there are:
287	(1) no aircraft sales, service, repair, charter, or rental; and
288	(2) no storage of aviation fuel except that contained in the tank or tanks of the
289	aircraft.
290	d. Battery energy storage systems are considered a residential accessory use
291	when the total system capacity is two megawatts or less, and:
292	(1) the system provides electricity for on-site use only, with "on-site use"
293	including net metering as well as charging of vehicles on-site or in the right-of-way
294	immediately adjacent to the site; or
295	(2) the system is intended primarily for on-site use, but also participates in
296	load sharing or another grid-connected electricity-sharing arrangement.
297	e. Buildings for residential accessory uses in the RA and A zone shall not
298	exceed five thousand square feet of gross floor area, except for buildings related to
299	agriculture or forestry.
300	8. Mobile home parks shall not be permitted in the R-1 zones.
301	9. Only as accessory to the permanent residence of the operator, and:
302	a. Serving meals shall be limited to paying guests; and
303	b. The number of persons accommodated per night shall not exceed five,
304	except that a structure that satisfies the standards of the International Building Code as
305	adopted by King County for R-1 occupancies may accommodate up to ten persons per
306	night.

307	10. Only if part of a mixed use development, and subject to the conditions of
308	subsection B.9. of this section.
309	11. Townhouses are permitted, but shall be subject to a conditional use permit if
310	exceeding base density.
311	12. Required before approving more than one dwelling on individual lots,
312	except on lots in subdivisions, short subdivisions, or binding site plans approved for
313	multiple unit lots, and except as provided for accessory dwelling units in subsection B.7.
314	of this section.
315	13. No new mobile home parks are allowed in a rural zone.
316	14.a. Limited to domestic violence shelter facilities.
317	b. Limited to domestic violence shelter facilities with no more than eighteen
318	residents or staff.
319	15. Only in the R4-R8 zones subject to the following standards:
320	a. Developments shall contain only cottage housing units with no fewer than
321	three units. If the site contains an existing home that is not being demolished, the
322	existing house is not required to comply with the height limitation in K.C.C.
323	21A.12.020.B.25. or the floor area and footprint limits in K.C.C. 21A.14.025.B.;
324	b. Cottage housing developments should consider including a variety of
325	housing sizes, such as units with a range of bedroom sizes or total floor area; and
326	c. Before filing an application with the department, the applicant shall hold a
327	community meeting in accordance with K.C.C. 20.20.035.
328	16. The development for a detached single-family residence shall be consistent
329	with the following:

- a. The lot must have legally existed before March 1, 2005;
- b. The lot has a Comprehensive Plan land use designation of Rural
- 332 Neighborhood Commercial Center or Rural Area; and
- c. The standards of this title for the RA-5 zone shall apply.
- 17. Only in the R-1 zone as an accessory to a golf facility and consistent with

335 K.C.C. 21A.08.040.

- 18. Allowed if consistent with K.C.C. chapter 21A.30.
- 337 <u>SECTION 7.</u> Ordinance 10870, Section 333, as amended, and K.C.C.
- 338 21A.08.060 are each hereby amended as follows:

A. Government/business services land uses.

P-Permitted Use		RESOURCE			RU	RESIDENTIAL			COMMERCIAL/INDUSTRIAL					
C-Con	ditional Use			RA										
S-Spec	cial Use				L									
SIC#	SPECIFIC LAND USE	А	F	М	RA	UR	R1-	R12	NB	СВ	RB	0	Ι	
							8	-48					(30)	
	GOVERNMENT													
	SERVICES:													
*	Public agency or utility				P3	P3 C5	P3	P3	Р	Р	Р	Р	P16	
	office				C5		С	С						
*	Public agency or utility				P27	P27	P27	P27			Р		Р	
	yard													
*	Public agency archives										Р	Р	Р	
921	Court									P4	Р	Р		
9221	Police Facility				P7	P7	P7	P7	P7	Р	Р	Р	Р	
9224	Fire Facility				C6	C6	C6	C6	Р	Р	Р	Р	Р	
					and									

					33								
*	Utility Facility	P2	P2	P2	P29	P29	P29	P29	Р	Р	Р	Р	Р
		9	9	9	C2	C28	C2	C28					
		C2	C2	C2	8		8						
		8	8	8	and								
		-	-		33								
*	Commuter Parking Lot				C	C P19	С	С	Р	Р	Р	Р	P35
	Commuter Farking Lot					C F 19			Г	Г	Г	r	F 55
					33		P19	19					
					P19								
*	Private Stormwater	P8	P8	P8	P8	P8	P8	P8	P8	P8	P8	P8	P8
	Management Facility												
*	Vactor Waste Receiving	Р	Р	Р	P18	P18	P18	P18	P31	P31	P31	P31	Р
	Facility												
	BUSINESS												
	SERVICES:												
*	Construction and Trade				P34						Р	P9	Р
*	Individual									P25	Р	P10	Р
	Transportation and Taxi												
421	Trucking and Courier									P11	P12	P13	Р
	Service												
*	Warehousing, (1) and												Р
													Р
	Wholesale Trade												
*	Self-service Storage							P14	P37	Р	Р	Р	Р
4221	Farm Product												Р
4222	Warehousing,												
	Refrigeration and												
	Storage (38)												
*	Log Storage (38)		Р		P26								Р
					and								
					33								

47	Transportation Service											P39
473	Freight and Cargo									Р	Р	Р
	Service											
472	Passenger								Р	Р	Р	
	Transportation Service											
48	Communication Offices									Р	Р	Р
482	Telegraph and other								Р	Р	Р	Р
	Communications											
*	General Business							Р	Р	Р	Р	P16
	Service											
*	Professional Office							Р	Р	Р	Р	P16
7312	Outdoor Advertising									Р	P17	Р
	Service											
735	Miscellaneous								P17	Р	P17	Р
	Equipment Rental											
751	Automotive Rental and								Р	Р		Р
	Leasing											
752	Automotive Parking							P20a	P20b	P21	P20	Р
											a	
*	Off-Street Required			P32	P32	P32	P32	P32	P32	P32	P32	P32
	Parking Lot											
7941	Professional Sport									Р	Р	
	Teams/Promoters											
873	Research, Development									P2	P2	P2
	and Testing											
*	Heavy Equipment and											Р
	Truck Repair											
	ACCESSORY USES:											
*	Commercial/Industrial		P <u>4</u>	P22				P22	P22	P <u>41</u>	P <u>41</u>	P <u>41</u>
	Accessory Uses		<u>1</u>	<u>P41</u>				<u>P41</u>	<u>P41</u>			

	* Helistop 40 C23 C2 C23 C23 C24 C23 C24 C23 C24					
340	B. Development conditions.					
341	1. Except self-service storage.					
342	2. Except SIC Industry No. 8732-Commercial Economic, Sociological, and					
343	Educational Research, see general business service/office.					
344	3.a. Only as a reuse of a public school facility or a surplus nonresidential facility					
345	subject to K.C.C. chapter 21A.32; or					
346	b. only when accessory to a fire facility and the office is no greater than one					
347	thousand five hundred square feet of floor area.					
348	4. Only as a reuse of a surplus nonresidential facility subject to K.C.C. chapter					
349	21A.32.					
350	5. New utility office locations only if there is no commercial/industrial zoning					
351	in the utility district, and not in the RA-10 or RA-20 zones unless it is demonstrated that					
352	no feasible alternative location is possible, and provided further that this condition					
353	applies to the UR zone only if the property is located within a designated unincorporated					
354	Rural Town.					
355	6.a. All buildings and structures shall maintain a minimum distance of twenty					
356	feet from property lines adjoining rural area and residential zones;					
357	b. Any buildings from which fire-fighting equipment emerges onto a street					
358	shall maintain a distance of thirty-five feet from such street;					
359	c. No outdoor storage; and					

360	d. Excluded from the RA-10 and RA-20 zones unless it is demonstrated that no
361	feasible alternative location is possible.
362	7. Limited to storefront police offices. Such offices shall not have:
363	a. holding cells;
364	b. suspect interview rooms (except in the NB zone); or
365	c. long-term storage of stolen properties.
366	8. Private stormwater management facilities serving development proposals
367	located on commercial/industrial zoned lands shall also be located on
368	commercial/industrial lands, unless participating in an approved shared facility drainage
369	plan. Such facilities serving development within an area designated urban in the King
370	County Comprehensive Plan shall only be located in the urban area.
371	9. No outdoor storage of materials.
372	10. Limited to office uses.
373	11. Limited to self-service household moving truck or trailer rental accessory to
374	a gasoline service station.
375	12. Limited to self-service household moving truck or trailer rental accessory to
376	a gasoline service station and SIC Industry No. 4215-Courier Services, except by air.
377	13. Limited to SIC Industry No. 4215-Courier Services, except by air.
378	14. Accessory to an apartment development of at least twelve units provided:
379	a. The gross floor area in self service storage shall not exceed the total gross
380	floor area of the apartment dwellings on the site;
381	b. All outdoor lights shall be deflected, shaded, and focused away from all
382	adjoining property;

383	c. The use of the facility shall be limited to dead storage of household goods;
384	d. No servicing or repair of motor vehicles, boats, trailers, lawn mowers, or
385	similar equipment;
386	e. No outdoor storage or storage of flammable liquids, highly combustible or
387	explosive materials, or hazardous chemicals;
388	f. No residential occupancy of the storage units;
389	g. No business activity other than the rental of storage units; and
390	h. A resident director shall be required on the site and shall be responsible for
391	maintaining the operation of the facility in conformance with the conditions of approval.
392	i. Before filing an application with the department, the applicant shall hold a
393	community meeting in accordance with K.C.C. 20.20.035.
394	15. Repealed.
395	16. Only as an accessory use to another permitted use.
396	17. No outdoor storage.
397	18. Only as an accessory use to a public agency or utility yard, or to a transfer
398	station.
399	19. Limited to new commuter parking lots designed for thirty or fewer parking
400	spaces or commuter parking lots located on existing parking lots for churches, schools, or
401	other permitted nonresidential uses that have excess capacity available during
402	commuting; provided that the new or existing lot is adjacent to a designated arterial that
403	has been improved to a standard acceptable to the department of local services;
404	20.a. No tow-in lots for damaged, abandoned, or otherwise impounded vehicles,
405	and

406	b. Tow-in lots for damaged, abandoned, or otherwise impounded vehicles shall
407	be:
408	(1) permitted only on parcels located within Vashon Town Center;
409	(2) accessory to a gas or automotive service use; and
410	(3) limited to no more than ten vehicles.
411	21. No dismantling or salvage of damaged, abandoned, or otherwise impounded
412	vehicles.
413	22. Storage limited to accessory storage of commodities sold at retail on the
414	premises or materials used in the fabrication of commodities sold on the premises.
415	23. Limited to emergency medical evacuation sites in conjunction with police,
416	fire, or health service facility. Helistops are prohibited from the UR zone only if the
417	property is located within a designated unincorporated Rural Town.
418	24. Allowed as accessory to an allowed use.
419	25. Limited to private road ambulance services with no outside storage of
420	vehicles.
421	26. Limited to two acres or less.
422	27a. Utility yards only on sites with utility district offices; or
423	b. Public agency yards are limited to material storage for road maintenance
424	facilities.
425	28. Limited to local distribution gas storage tanks that pipe to individual
426	residences but excluding liquefied natural gas storage tanks.
427	29. Excluding local distribution gas storage tanks.

428	30. For I-zoned sites located outside the urban growth area designated by the
429	King County Comprehensive Plan, uses shall be subject to the provisions for rural
430	industrial uses in K.C.C. chapter 21A.12.
431	31. Vactor waste treatment, storage, and disposal shall be limited to liquid
432	materials. Materials shall be disposed of directly into a sewer system, or shall be stored
433	in tanks (or other covered structures), as well as enclosed buildings.
434	32. Provided:
435	a. Off-street required parking for a land use located in the urban area must be
436	located in the urban area;
437	b. Off-street required parking for a land use located in the rural area must be
438	located in the rural area; and
439	c.(1) Except as provided in subsection B.32.c.(2) of this section, off-street
440	required parking must be located on a lot that would permit, either outright or through a
441	land use permit approval process, the land use the off-street parking will serve.
442	(2) For a social service agency allowed under K.C.C. 21A.08.050B.13.b. to
443	be located on a site in the NB zone, off-street required parking may be located on a site
444	within three hundred feet of the social service agency, regardless of zoning classification
445	of the site on which the parking is located.
446	33. Subject to review and approval of conditions to comply with trail corridor
447	provisions of K.C.C. chapter 21A.14 when located in an RA zone.
448	34. Limited to landscape and horticultural services (SIC 078) that are accessory
449	to a retail nursery, garden center, and farm supply store. Construction equipment for the
450	accessory use shall not be stored on the premises.

- 451 35. Allowed as a primary or accessory use to an allowed industrial-zoned land
- 452 use.
- 453 36. Repealed.
- 454 37. Use shall be limited to the NB zone on parcels outside of the Urban Growth
- 455 Area, Rural Towns and Rural Neighborhoods and the building floor area devoted to such
- 456 use shall not exceed ten thousand square feet.
- 457 38. If the farm product warehousing, refrigeration and storage, or log storage, is
- 458 associated with agriculture activities it will be reviewed in accordance with K.C.C.
- 459 21A.08.090.
- 460 39. Excluding fossil fuel facilities.
- 461 40. Helistops are not allowed in the RA zone as an accessory to a government or

462 business services use, but may be allowed in that zone as part of a search and rescue

- 463 facility, subject to K.C.C. 21A.08.100.B.30.
- 464 <u>41. Battery energy storage systems are considered a commercial/industrial</u>
- 465 accessory use when the total system capacity is two megawatts or less, and:
- 466 <u>a. the system provides electricity for on-site use only, with "on-site use"</u>
- 467 including net metering as well as charging of vehicles on-site or in the right-of-way
- 468 <u>immediately adjacent to the site; or</u>
- 469 b. the system is intended primarily for on-site use, but also participates in load
- 470 <u>sharing or another grid-connected electricity-sharing arrangement.</u>
- 471 <u>SECTION 8.</u> Ordinance 10870, Section 335, as amended, and K.C.C.
- 472 21A.08.080 are hereby amended to read as follows:
- 473 <u>A. Manufacturing land uses.</u>

P-Permitted Use		RESOURCE			RURAL	RESI	DENTIA	L	COMMERCIAL/INDUSTRIAL				
C-Conditional Use													
S-Specia	S-Special Use												
SIC #	SPECIFIC LAND USE	A	F	М	RA	UR	R1-	R12-	NB	СВ	RB	0	I (11)
							8	48					
20	Food and Kindred								P2	P2	P2		P2 C
	Products (28)										С		
*	Winery/Brewery				P32								
	/Distillery Facility I												
*	Winery/Brewery	P3			Р3				P17	P17	P29		P31
	/Distillery Facility II				C30								
	Winery/Brewery	C12			C12				C29	C29	C29		C31
	/Distillery Facility III												
*	Materials Processing		P13	P14	P16 C								Р
	Facility		С	C15									
22	Textile Mill Products												С
23	Apparel and other										С		Р
	Textile Products												
24	Wood Products, except	P4	P4		P4	P4					C6		Р
	furniture	P18	P18		P18 C5								
			C5										
25	Furniture and Fixtures		P19		P19						С		Р
26	Paper and Allied												С
	Products												
27	Printing and Publishing								P7	P7	P7C	P7C	Р
*	Marijuana Processor I	P20			P27					P21	P21		
										C22	C22		
*	Marijuana Processor II									P23	P23		P25
										C24	C24		C26
28	Chemicals and Allied												С
	Products												
2911	Petroleum Refining and												С
	Related Industries												

30	Rubber and Misc.									С
	Plastics Products									
31	Leather and Leather							С		Р
	Goods									
32	Stone, Clay, Glass and						P6	P9		Р
	Concrete Products									
33	Primary Metal Industries									С
34	Fabricated Metal									Р
	Products									
35	Industrial and									Р
	Commercial Machinery									
351-55	Heavy Machinery and									С
	Equipment									
357	Computer and Office							С	С	Р
	Equipment									
36	Electronic and other							С		Р
	Electric Equipment									
374	Railroad Equipment									С
376	Guided Missile and									С
	Space Vehicle Parts									
379	Miscellaneous									С
	Transportation Vehicles									
38	Measuring and							С	С	Р
	Controlling Instruments									
39	Miscellaneous Light							С		Р
	Manufacturing									
*	Motor Vehicle and									С
	Bicycle Manufacturing									
*	Aircraft, Ship and Boat									P10C
	Building									
7534	Tire Retreading							С		Р
781-82	Movie							Р		Р
	Production/Distribution									
	B. Development	condi	tions							

474

B. Development conditions.

475 1. Repealed.

476 2. Except slaughterhouses.

477 3.a. In the A zone, only allowed on sites where the primary use is SIC Industry
478 Group No. 01-Growing and Harvesting Crops or No. 02-Raising Livestock and Small
479 Animals;

b. Only allowed on lots of at least two and one-half acres, except that this
requirement shall not apply on Vashon-Maury Island to winery, brewery or distillery
business locations in use and licensed to produce by the Washington state Liquor and
Cannabis Board before January 1, 2019, and that in the RA zone, for sites that contain a
building designated as historic resource under K.C.C. chapter 20.62, only allowed on lots
of at least two acres;

486 c. The aggregated floor area of structures and areas for winery, brewery, 487 distillery facility uses shall not exceed three thousand five hundred square feet, unless 488 located in whole or in part in a structure designated as historic resource under K.C.C. 489 chapter 20.62, in which case the aggregated floor area of structures and areas devoted to 490 winery, brewery, distillery facility uses shall not exceed seven thousand square feet in the 491 RA zone and five thousand square feet in the A zone. Decks that are not occupied and 492 not open to the public are excluded from the calculation for maximum aggregated floor 493 area;

d. Structures and parking areas for winery, brewery, distillery facility uses
shall maintain a minimum distance of seventy-five feet from interior property lines
adjoining rural area and residential zones, unless located in a building designated as
historic resource under K.C.C. chapter 20.62, except that on Vashon-Maury Island this

498	setback requirement shall not apply to structures and parking areas in use on December 4,
499	2019, by existing winery, brewery or distillery business locations licensed to produce by
500	the Washington state Liquor and Cannabis Board before January 1, 2019;
501	e. In the A zone, sixty percent or more of the products processed must be
502	grown on-site. At the time of the initial application under K.C.C. chapter 6.74, the
503	applicant shall submit a projection of the source of products to be produced;
504	f. At least two stages of production of wine, beer, cider or distilled spirits, such
505	as crushing, fermenting, distilling, barrel or tank aging, or finishing, as authorized by the
506	Washington state Liquor and Cannabis Board production license, shall occur on-site. At
507	least one of the stages of production occurring on-site shall include crushing, fermenting
508	or distilling;
509	g. In the A zone, structures and area for non-agricultural winery, brewery,
510	distillery facility uses shall be located on portions of agricultural lands that are unsuitable
511	for agricultural purposes, such as areas within the already developed portion of such
512	agricultural lands that are not available for direct agricultural production, or areas without
513	prime agricultural soils. No more than one acre of agricultural land may be converted to
514	a nonagricultural accessory use;
515	h. Tasting and retail sales of products produced on-site may occur only as
516	accessory to the primary winery, brewery, distillery production use and may be provided
517	in accordance with state law. The area devoted to on-site tasting or retail sales shall be
518	limited to no more than thirty percent of the aggregated floor area and shall be included
519	in the aggregated floor area limitation in subsection B.3.c. of this section. The limitation
520	on tasting and retail sales of products produced on-site shall not apply on Vashon-Maury

521	Island to winery, brewery, or distillery business locations in use and licensed to produce
522	by the Washington state Liquor and Cannabis Board before January 1, 2019, or on sites
523	in the RA zone that contain a building designated as historic resource under K.C.C.
524	chapter 20.62. Incidental retail sales of merchandise related to the products produced on-
525	site is allowed subject to the restrictions described in this subsection B.3. Hours of
526	operation for on-site tasting of products shall be limited as follows: Mondays, Tuesdays,
527	Wednesdays and Thursdays, tasting room hours shall be limited to 11:00 a.m. through
528	7:00 p.m.; and Fridays, Saturdays and Sundays, tasting room hours shall be limited to
529	11:00 a.m. through 9:00 p.m.;
530	i. Access to the site shall be directly to and from an arterial roadway, except
531	that this requirement shall not apply on Vashon-Maury Island to winery, brewery,
532	distillery facility business locations in use and licensed to produce by the Washington
533	state Liquor and Cannabis Board before January 1, 2019;
534	j. Off-street parking is limited to a maximum of one hundred fifty percent of
535	the minimum required for winery, brewery, distillery facilities in K.C.C. 21A.18.030;
536	k. The business operator shall obtain an adult beverage business license in
537	accordance with K.C.C. chapter 6.74;
538	l. Events may be allowed with an approved temporary use permit under K.C.C.
539	chapter 21A.32 or in compliance with the exemption in K.C.C. 21A.32.110.E.; and
540	m. The impervious surface associated with the winery, brewery, distillery
541	facility use shall not exceed twenty-five percent of the site, or the maximum impervious
542	surface for the zone in accordance with K.C.C. 21A.12.030.A. or 21A.12.040.A.,
543	whichever is less.

544 4. Limited to rough milling and planing of products grown on-site with portable 545 equipment. 546 5. Limited to SIC Industry Group No. 242-Sawmills and SIC Industry No. 547 2431-Millwork. For RA zoned sites, if using lumber or timber grown off-site, the 548 minimum site area is four and one-half acres. 549 6. Limited to uses found in SIC Industry No. 2434-Wood Kitchen Cabinets and 550 No. 2431-Millwork, (excluding planing mills). 551 7. Limited to photocopying and printing services offered to the general public. 552 8. Only within enclosed buildings, and as an accessory use to retail sales. 553 9. Only within enclosed buildings. 554 10. Limited to boat building of craft not exceeding forty-eight feet in length. 555 11. For I-zoned sites located outside the urban growth area designated by the 556 King County Comprehensive Plan, uses shown as a conditional use in the table of K.C.C. 557 21A.08.080.A. shall be prohibited, and all other uses shall be subject to the provisions for 558 rural industrial uses as set forth in K.C.C. chapter 21A.12. 559 12.a. In the A zone, only allowed on sites where the primary use is SIC Industry 560 Group No. 01-Growing and Harvesting Crops or No. 02-Raising Livestock and Small 561 Animals; 562 b. The aggregated floor area of structures and areas for winery, brewery, 563 distillery facility uses shall not exceed a total of eight thousand square feet. Decks that 564 are not occupied and not open to the public are excluded from the calculation for maximum aggregated floor area; 565

566	c. Only allowed on lots of at least four and one-half acres. If the aggregated
567	floor area of structures for winery, brewery, distillery uses exceeds six thousand square
568	feet, the minimum site area shall be ten acres;
569	d. Wineries, breweries and distilleries shall comply with Washington state
570	Department of Ecology and King County board of health regulations for water usage and
571	wastewater disposal, and must connect to an existing Group A water system. The
572	definitions and limits of Group A water systems are described in K.C.C. 13.24.007, and
573	provision of water service is described in K.C.C. 13.24.138, 13.24.140 and 13.24.142;
574	e. Structures and parking areas for winery, brewery distillery facility uses shall
575	maintain a minimum distance of seventy-five feet from interior property lines adjoining
576	rural area and residential zones, unless located in a building designated as historic
577	resource under K.C.C. chapter 20.62;
578	f. In the A Zone, sixty percent or more of the products processed must be
579	grown on-site. At the time of the initial application under K.C.C. chapter 6.74, the
580	applicant shall submit a projection of the source of products to be processed;
581	g. At least two stages of production of wine, beer, cider or distilled spirits,
582	such as crushing, fermenting, distilling, barrel or tank aging, or finishing, as authorized
583	by the Washington state Liquor and Cannabis Board production license, shall occur on-
584	site. At least one of the stages of on-site production shall include crushing, fermenting or
585	distilling;
586	h. In the A zone, structures and areas for non-agricultural winery, brewery,
587	distillery facility uses shall be located on portions of agricultural lands that are unsuitable
588	for agricultural purposes, such as areas within the already developed portion of such

agricultural lands that are not available for direct agricultural production, or areas without
prime agricultural soils. No more than one acre of agricultural land may be converted to
a nonagricultural accessory use;

592 i. Tasting and retail sales of products produced on-site may occur only as 593 accessory to the primary winery, brewery, distillery production use and may be provided 594 in accordance with state law. The area devoted to on-site tasting or retail sales shall be 595 limited to no more than thirty percent of the aggregated floor area and shall be included 596 in the aggregated floor area limitation in subsection B.12.b. and c. of this section. 597 Incidental retail sales of merchandise related to the products produced on-site is allowed 598 subject to the restrictions described in this subsection. Hours of operation for on-site 599 tasting of products shall be limited as follows: Mondays, Tuesdays, Wednesdays and 600 Thursdays, tasting room hours shall be limited to 11:00 a.m. through 7:00 p.m.; and 601 Fridays, Saturdays and Sundays, tasting room hours shall be limited to 11:00 a.m. 602 through 9:00 p.m.; 603 j. Access to the site shall be directly to and from an arterial roadway; 604 k. Off-street parking maximums shall be determined through the conditional 605 use permit process, and should not be more than one hundred fifty percent of the 606 minimum required for winery, brewery, distillery facilities in K.C.C. 21A.18.030; 607 1. The business operator shall obtain an adult beverage business license in 608 accordance with K.C.C. chapter 6.74; 609 m. Events may be allowed with an approved temporary use permit under 610 K.C.C. chapter 21A.32 or in compliance with the exemption in K.C.C. 21A.32.110.E.; 611 and

612	n. The impervious surface associated with the winery, brewery, distillery
613	facility use shall not exceed twenty-five percent of the site, or the maximum impervious
614	surface for the zone in accordance with K.C.C. 21A.12.030.A. or 21A.12.040.A.,
615	whichever is less.
616	13. Only on the same lot or same group of lots under common ownership or
617	documented legal control, which includes, but is not limited to, fee simple ownership, a
618	long-term lease or an easement:
619	a. as accessory to a primary forestry use and at a scale appropriate to process
620	the organic waste generated on the site; or
621	b. as a continuation of a sawmill or lumber manufacturing use only for that
622	period to complete delivery of products or projects under contract at the end of the
623	sawmill or lumber manufacturing activity.
624	14. Only on the same lot or same group of lots under common ownership or
625	documented legal control, which includes, but is not limited to, fee simple ownership, a
626	long-term lease or an easement:
627	a. as accessory to a primary mineral use; or
628	b. as a continuation of a mineral processing use only for that period to
629	complete delivery of products or projects under contract at the end of mineral extraction.
630	15. Continuation of a materials processing facility after reclamation in
631	accordance with an approved reclamation plan.
632	16. Only a site that is ten acres or greater and that does not use local access
633	streets that abut lots developed for residential use.

634	17.a. The aggregated floor area of structures and areas for winery, brewery,
635	distillery facility uses shall not exceed three thousand five hundred square feet, unless
636	located in whole or in part in a structure designated as historic resource under K.C.C.
637	chapter 20.62, in which case the aggregated floor area of structures and areas devoted to
638	winery, brewery, distillery facility uses shall not exceed five thousand square feet. Decks
639	that are not occupied and not open to the public are excluded from the calculation for
640	maximum aggregated floor area;
641	b. Structures and parking areas for winery, brewery, distillery facility uses
642	shall maintain a minimum distance of seventy-five feet from interior property lines
643	adjoining rural area and residential zones, unless located in a building designated as
644	historic resource under K.C.C. chapter 20.62;
645	c. Tasting and retail sale of products produced on-site, and merchandise related
646	to the products produced on-site, may be provided in accordance with state law. The area
647	devoted to on-site tasting or retail sales shall be included in the aggregated floor area
648	limitation in subsection B.17.a. of this section;
649	d. Off-street parking for the tasting and retail areas shall be limited to a
650	maximum of one space per fifty square feet of tasting and retail areas;
651	e. The business operator shall obtain an adult beverage business license in
652	accordance with K.C.C. chapter 6.74; and
653	f. Events may be allowed with an approved temporary use permit under K.C.C.
654	chapter 21A.32.
655	18. Limited to:
656	a. SIC Industry Group No. 242-Sawmills and SIC Industry No. 2431-

657	Millwork, as follows:
658	(1) If using lumber or timber grown off-site, the minimum site area is four
659	and one-half acres;
660	(2) The facility shall be limited to an annual production of no more than one
661	hundred fifty thousand board feet;
662	(3) Structures housing equipment used in the operation shall be located at
663	least one-hundred feet from adjacent properties with residential or rural area zoning;
664	(4) Deliveries and customer visits shall be limited to the hours of 8:00 a.m. to
665	7:00 p.m. on weekdays, and 9:00 a.m. to 5:00 p.m. on weekends;
666	(5) In the RA zone, the facility's driveway shall have adequate entering sight
667	distance required by the 2007 King County Road Design and Construction Standards. An
668	adequate turn around shall be provided on-site to prevent vehicles from backing out on to
669	the roadway that the driveway accesses; and
670	(6) Outside lighting is limited to avoid off-site glare; and
671	b. SIC Industry No. 2411-Logging.
672	19. Limited to manufacture of custom made wood furniture or cabinets.
673	20.a. Only allowed on lots of at least four and one-half acres;
674	b. Only as an accessory use to a Washington state Liquor Control Board
675	licensed marijuana production facility on the same lot;
676	c. With a lighting plan, only if required by K.C.C. 21A.12.220.((G.))H.;
677	d. Only with documentation that the operator has applied for a Puget Sound
678	Clean Air Agency Notice of Construction Permit. All department permits issued to either
679	marijuana producers or marijuana processors, or both, shall require that a Puget Sound

680 Clean Air Agency Notice of Construction Permit be approved before marijuana products681 are imported onto the site; and

682	e. Accessory marijuana processing uses allowed under this section are subject
683	to all limitations applicable to marijuana production uses under K.C.C. 21A.08.090.
684	21.a. Only in the CB and RB zones located outside the urban growth area;
685	b. With a lighting plan, only if required by K.C.C. 21A.12.220.((G.)) <u>H.;</u>
686	c. Only with documentation that the operator has applied for a Puget Sound
687	Clean Air Agency Notice of Construction Permit. All department permits issued to either
688	marijuana producers or marijuana processors, or both, shall require that a Puget Sound
689	Clean Air Agency Notice of Construction Permit be approved before marijuana products
690	are imported onto the site;
691	d. Per lot, the aggregated total gross floor area devoted to the use of, and in

692 support of, processing marijuana together with any separately authorized production of

693 marijuana shall be limited to a maximum of two thousand square feet; and

694 e. If the two-thousand-square-foot-per-lot threshold is exceeded, each and 695 every marijuana-related entity occupying space in addition to the two-thousand-square-

696 foot threshold area on that lot shall obtain a conditional use permit as set forth in

697 subsection B.22. of this section.

698 22.a. Only in the CB and RB zones located outside the urban growth area;
699 b. Per lot, the aggregated total gross floor area devoted to the use of, and in
700 support of, processing marijuana together with any separately authorized production of
701 marijuana shall be limited to a maximum of thirty thousand square feet;

702

c. With a lighting plan, only if required by K.C.C. 21A.12.220.((G.))H.; and

703	d. Only with documentation that the operator has applied for a Puget Sound
704	Clean Air Agency Notice of Construction Permit. All department permits issued to either
705	marijuana producers or marijuana processors, or both, shall require that a Puget Sound
706	Clean Air Agency Notice of Construction Permit be approved before marijuana products
707	are imported onto the site.
708	23.a. Only in the CB and RB zones located inside the urban growth area;
709	b. With a lighting plan, only if required by K.C.C. 21A.12.220.((G.))H.;
710	c. Only with documentation that the operator has applied for a Puget Sound
711	Clean Air Agency Notice of Construction Permit. All department permits issued to either
712	marijuana producers or marijuana processors, or both, shall require that a Puget Sound
713	Clean Air Agency Notice of Construction Permit be approved before marijuana products
714	are imported onto the site;
715	d. Per lot, the aggregated total gross floor area devoted to the use of, and in
716	support of, processing marijuana together with any separately authorized production of
717	marijuana shall be limited to a maximum of two thousand square feet; and
718	e. If the two-thousand-square-foot-per-lot threshold is exceeded, each and
719	every marijuana-related entity occupying space in addition to the two-thousand-square-
720	foot threshold area on that lot shall obtain a conditional use permit as set forth in
721	subsection B.24. of this section.
722	24.a. Only in the CB and RB zones located inside the urban growth area;
723	b. With a lighting plan, only if required by K.C.C. 21A.12.220.((G.)) <u>H.;</u>
724	c. Only with documentation that the operator has applied for a Puget Sound
725	Clean Air Agency Notice of Construction Permit. All department permits issued to either

726	marijuana producers or marijuana processors, or both, shall require that a Puget Sound
727	Clean Air Agency Notice of Construction Permit be approved before marijuana products
728	are imported onto the site; and
729	d. Per lot, the aggregated total gross floor area devoted to the use of, and in
730	support of, processing marijuana together with any separately authorized production of
731	marijuana shall be limited to a maximum of thirty thousand square feet.
732	25.a. With a lighting plan, only if required by K.C.C. 21A.12.220.((G-))H.;
733	b. Only with documentation that the operator has applied for a Puget Sound
734	Clean Air Agency Notice of Construction Permit. All department permits issued to either
735	marijuana producers or marijuana processors, or both, shall require that a Puget Sound
736	Clean Air Agency Notice of Construction Permit be approved before marijuana products
737	are imported onto the site; and
738	c. Per lot, limited to a maximum aggregate total of two thousand square feet of
739	gross floor area devoted to, and in support of, the processing of marijuana together with
740	any separately authorized production of marijuana.
741	26.a. With a lighting plan, only if required by K.C.C. 21A.12.220.((G.))H.;
742	b. Only with documentation that the operator has applied for a Puget Sound
743	Clean Air Agency Notice of Construction Permit. All department permits issued to either
744	marijuana producers or marijuana processors, or both, shall require that a Puget Sound
745	Clean Air Agency Notice of Construction Permit be approved before marijuana products
746	are imported onto the site; and
747	c. Per lot, limited to a maximum aggregate total of thirty thousand square feet of
748	gross floor area devoted to, and in support of, the processing of marijuana together with

any separately authorized production of marijuana.

750	27.a. Marijuana processors in all RA zoned areas except for Vashon-Maury
751	Island, that do not require a conditional use permit issued by King County, that receive a
752	Washington state Liquor and Cannabis Board license business prior to October 1, 2016,
753	and that King County did not object to within the Washington state Liquor and Cannabis
754	Board marijuana license application process, shall be considered nonconforming as to
755	subsection B.27.e. of this section, subject to the provisions of K.C.C. 21A.32.020 through
756	21A.32.075 for nonconforming uses;
757	b. Only with a lighting plan that complies with K.C.C. 21A.12.220.((G-)) <u>H;</u> ;
758	c. Only with documentation that the operator has applied for a Puget Sound
759	Clean Air Agency Notice of Construction Permit. All department permits issued to either
760	marijuana producers or marijuana processors, or both, shall require that a Puget Sound
761	Clean Air Agency Notice of Construction Permit be approved before marijuana products
762	are imported onto the site;
763	d. Only allowed on lots of at least four and on-half acres on Vashon-Maury
764	Island;
765	e. Only allowed in the RA-10 or the RA-20 zone, on lots of at least ten acres,
766	except on Vashon-Maury Island;
767	f. Only as an accessory use to a Washington state Liquor Cannabis Board
768	licensed marijuana production facility on the same lot; and
769	g. Accessory marijuana processing uses allowed under this section are subject to
770	all limitations applicable to marijuana production uses under K.C.C. 21A.08.090.
771	28. If the food and kindred products manufacturing or processing is associated

772	with agricultural activities it will be reviewed in accordance with K.C.C. 21A.08.090.
773	29.a. Tasting and retail sales of products produced on-site, and merchandise
774	related to the products produced on-site, may be provided in accordance with state law;
775	b. Structures and parking areas for winery, brewery, distillery facility uses
776	shall maintain a minimum distance of seventy-five feet from interior property lines
777	adjoining rural area and residential zones, unless located in a building designated as
778	historic resource under K.C.C. chapter 20.62;
779	c. For winery, brewery, distillery facility uses that do not require a conditional
780	use permit, off-street parking for the tasting and retail areas shall be limited to a
781	maximum of one space per fifty square feet of tasting and retail areas. For winery,
782	brewery, distillery facility uses that do require a conditional use permit, off-street parking
783	maximums shall be determined through the conditional use permit process, and off-street
784	parking for the tasting and retail areas should be limited to a maximum of one space per
785	fifty square feet of tasting and retail areas;
786	d. The business operator shall obtain an adult beverage business license in
787	accordance with K.C.C. chapter 6.74; and
788	e. Events may be allowed with an approved temporary use permit under
789	K.C.C. chapter 21A.32.
790	30.a. Only allowed on lots of at least two and one-half acres;
791	b. The aggregated floor area of structures and areas for winery, brewery,
792	distillery facility uses shall not exceed three thousand five hundred square feet, unless
793	located in whole or in part in a structure designated as historic resource under K.C.C.
794	chapter 20.62, in which case the aggregated floor area of structures and areas devoted to

winery, brewery, distillery facility uses shall not exceed five thousand square feet. Decks
that are not occupied and not open to the public are excluded from the calculation for
maximum aggregated floor area;

c. Structures and parking areas for winery, brewery, distillery facility uses
shall maintain a minimum distance of seventy-five feet from interior property lines
adjoining rural area and residential zones, unless located in a building designated as
historic resource under K.C.C. chapter 20.62;

802 d. Tasting and retail sales of products produced on-site may only occur as 803 accessory to the primary winery, brewery, distillery production use and may be provided 804 in accordance with state law. The area devoted to on-site tasting or retail sales shall be 805 limited to no more than thirty percent of the aggregated floor area and shall be included 806 in the aggregated floor area limitation in subsection B.30.b. of this section. Incidental 807 retail sales of merchandise related to the products produced on-site is allowed subject to 808 the restrictions described in this subsection. Hours of operation for on-site tasting of 809 products shall be limited as follows: Mondays, Tuesdays, Wednesdays and Thursdays, 810 tasting room hours shall be limited to 11:00 a.m. through 7:00 p.m.; and Fridays, 811 Saturdays and Sundays, tasting room hours shall be limited to 11:00 a.m. through 9:00 812 p.m.; 813 e. Access to the site shall be directly to and from a public roadway; 814 f. Off-street parking is limited to a maximum of one hundred fifty percent of 815 the minimum required for winery, brewery, distillery facilities in K.C.C. 21A.18.030;

g. The business operator shall obtain an adult beverage business license in
accordance with K.C.C. chapter 6.74;

818	h. Events may be allowed with an approved temporary use permit under
819	K.C.C. chapter 21A.32 or in compliance with the exemption in K.C.C. 21A.32.110.E.;
820	i. At least two stages of production of wine, beer, cider or distilled spirits, such
821	as crushing, fermenting, distilling, barrel or tank aging, or finishing, as authorized by the
822	Washington state Liquor and Cannabis Board production license, shall occur on-site. At
823	least one of the stages of production occurring on-site shall include crushing, fermenting
824	or distilling; and
825	j. The impervious surface associated with the winery, brewery, distillery
826	facility use shall not exceed twenty-five percent of the site, or the maximum impervious
827	surface for the zone in accordance with K.C.C. 21A.12.030.A. or 21A.12.040.A.,
828	whichever is less.
829	31.a. Limited to businesses with non-retail brewery and distillery production
830	licenses from the Washington state Liquor and Cannabis board. Wineries and remote
831	tasting rooms for wineries shall not be allowed;
832	b. Tasting and retail sale of products produced on-site and merchandise related
833	to the products produced on-site may be provided in accordance with state law. The area
834	devoted to on-site tasting or retail sales shall not exceed one thousand five hundred
835	square feet;
836	c. Structures and parking areas for brewery and distillery facility uses shall
837	maintain a minimum distance of seventy-five feet from interior property lines adjoining
838	rural area and residential zones, unless located in a building designated as historic
839	resource under K.C.C. chapter 20.62;
840	d. For brewery and distillery facility uses that do not require a conditional use

841	permit, off-street parking for the tasting and retail areas shall be limited to a maximum of
842	one space per fifty square feet of tasting and retail areas. For brewery and distillery
843	facility uses that do require a conditional use permit, off-street parking maximums shall
844	be determined through the conditional use permit process, and off-street parking for the
845	tasting and retail areas should be limited to a maximum of one space per fifty square feet
846	of tasting and retail areas;
847	e. The business operator shall obtain an adult beverage business license in
848	accordance with K.C.C. chapter 6.74; and
849	f. Events may be allowed with an approved temporary use permit under K.C.C.
850	chapter 21A.32.
851	32.a. The aggregated floor area of structures and areas for winery, brewery,
852	distillery facility uses shall not exceed one thousand five hundred square feet;
853	b. Structures and parking areas for winery, brewery, distillery facility uses
854	shall maintain a minimum distance of seventy-five feet from interior property lines
855	adjoining rural area and residential zones, unless located in a building designated as
856	historic resource under K.C.C. chapter 20.62;
857	c. One on-site parking stall shall be allowed for the winery, brewery, distillery
858	facility I use;
859	d. The business operator shall obtain an adult beverage business license in
860	accordance with K.C.C. chapter 6.74;
861	e. At least two stages of production of wine, beer, cider or distilled spirits, such
862	as crushing, fermenting, distilling, barrel or tank aging, or finishing, as authorized by the
863	Washington state Liquor and Cannabis Board production license, shall occur on-site. At

least one of the stages of production occurring on-site shall include crushing, fermenting

865 or distilling;

- f. No product tasting or retail sales shall be allowed on-site;
- g. Events may be allowed in accordance with K.C.C. 21A.32.120.B.6; and
- h. The impervious surface associated with the winery, brewery, distillery

869 facility use shall not exceed twenty-five percent of the site or the maximum impervious

surface for the zone in accordance with K.C.C. 21A.12.030.A. or 21A.12.040.A.,

whichever is less.

872 <u>SECTION 9.</u> Ordinance 10870, Section 336, as amended, and K.C.C.

873 21A.08.090 are each hereby amended as follows:

A. Resource land uses.

P-Permitted Use C-Conditional Use		RES	RESOURCE			RESIDENTIAL			COMMERCIAL/INDUSTRIAL						
S-Specia	l Use														
					A										
					L										
SIC#	SPECIFIC LAND	A	F	Μ	RA	UR	R1	R1	NB	СВ	RB	0	I		
	USE						-8	2-							
								48							
12	Coal Mining														
13	Oil and Gas														
	Extraction														
	AGRICULTURE:														
01	Growing and	Р	Р		Р	Р	Р						Р		
	Harvesting Crops														
02	Raising Livestock	Р	Р		Р	Р							Р		

	and Small Animals											
	(6)											
*	Agricultural	P2	P2		P24	P24						
	Activities	4C	4C		С	С						
*	Agricultural Support	P2	P2		P26	P26	P2	P27	P27			
	Services	5C	5C		С	С	6C	C28	C28			
*	Marijuana producer	P1			P16				P18	P18		P20
		5			C17				C19	C19		C2
		C2										1
		2										
*	Agriculture Training	C1										
	Facility	0										
*	Agriculture-related	P1										
	special needs camp	2										
*	Agricultural	P1										
	Anaerobic Digester	3										
	FORESTRY:											
08	Growing &	Р	Р	P7	Р	Р	Р					Р
	Harvesting Forest											
	Production											
*	Forest Research		Р		Р	Р					P2	Р
	FISH AND											
	WILDLIFE											
	MANAGEMENT:											
0921	Hatchery/Fish	Р	Р		Р	Р	С					Р
	Preserve (1)											
0273	Aquaculture (1)	Р	Р		Р	Р	С	1				Р
*	Wildlife Shelters	Р	Р		Р	Р						
	MINERAL:											
10, 14	Mineral Extraction		P9	Р								

	and Processing		С	C1						
				1						
2951,	Asphalt/Concrete		P8	P8						Р
3271,	Mixtures and Block		C1	C1						
3273			1	1						
	ACCESSORY									
	USES:									
*	Resource Accessory	P3	P4	P5	P3	P3				P4
	Uses	P2	<u>P2</u>	<u>P2</u>	<u>P29</u>	<u>P29</u>				<u>P29</u>
		3	<u>9</u>	<u>9</u>						
		<u>P2</u>								
		<u>9</u>								
*	Farm Worker	P1			P14					
	Housing	4								

875

B. Development conditions.

1. May be further subject to K.C.C. chapter 21A.25. 876

877 2. Only forest research conducted within an enclosed building.

878 3. Farm residences in accordance with K.C.C. 21A.08.030.

879 4. Excluding housing for agricultural workers.

5. Limited to either maintenance or storage facilities, or both, in conjunction 880

with mineral extraction or processing operation. 881

882 6. Allowed in accordance with K.C.C. chapter 21A.30.

7. Only in conjunction with a mineral extraction site plan approved in 883

accordance with K.C.C. chapter 21A.22. 884

885	8. Only on the same lot or same group of lots under common ownership or
886	documented legal control, which includes, but is not limited to, fee simple ownership, a
887	long-term lease or an easement:
888	a. as accessory to a primary mineral extraction use;
889	b. as a continuation of a mineral processing only for that period to complete
890	delivery of products or projects under contract at the end of a mineral extraction; or
891	c. for a public works project under a temporary grading permit issued in
892	accordance with K.C.C. 16.82.152.
893	9. Limited to mineral extraction and processing:
894	a. on a lot or group of lots under common ownership or documented legal control,
895	which includes but is not limited to, fee simple ownership, a long-term lease or an
896	easement;
897	b. that are located greater than one-quarter mile from an established residence;
898	and
899	c. that do not use local access streets that abut lots developed for residential
900	use.
901	10. Agriculture training facilities are allowed only as an accessory to existing
902	agricultural uses and are subject to the following conditions:
903	a. The impervious surface associated with the agriculture training facilities
904	shall comprise not more than ten percent of the allowable impervious surface permitted
905	under K.C.C. 21A.12.040;
906	b. New or the expansion of existing structures, or other site improvements,
907	shall not be located on class 1, 2 or 3 soils;

908	c. The director may require reuse of surplus structures to the maximum extent
909	practical;
910	d. The director may require the clustering of new structures with existing
911	structures;
912	e. New structures or other site improvements shall be set back a minimum
913	distance of seventy-five feet from property lines adjoining rural area and residential
914	zones;
915	f. Bulk and design of structures shall be compatible with the architectural style
916	of the surrounding agricultural community;
917	g. New sewers shall not be extended to the site;
918	h. Traffic generated shall not impede the safe and efficient movement of
919	agricultural vehicles, nor shall it require capacity improvements to rural roads;
920	i. Agriculture training facilities may be used to provide educational services to
921	the surrounding rural/agricultural community or for community events. Property owners
922	may be required to obtain a temporary use permit for community events in accordance
923	with K.C.C. chapter 21A.32;
924	j. Use of lodging and food service facilities shall be limited only to activities
925	conducted in conjunction with training and education programs or community events
926	held on site;
927	k. Incidental uses, such as office and storage, shall be limited to those that
928	directly support education and training activities or farm operations; and

929	1. The King County agriculture commission shall be notified of and have an
930	opportunity to comment upon all proposed agriculture training facilities during the permit
931	process in accordance with K.C.C. chapter 21A.40.
932	11. Continuation of mineral processing and asphalt/concrete mixtures and block
933	uses after reclamation in accordance with an approved reclamation plan.
934	12.a. Activities at the camp shall be limited to agriculture and agriculture-
935	oriented activities. In addition, activities that place minimal stress on the site's
936	agricultural resources or activities that are compatible with agriculture are permitted.
937	(1) passive recreation;
938	(2) training of individuals who will work at the camp;
939	(3) special events for families of the campers; and
940	(4) agriculture education for youth.
941	b. Outside the camp center, as provided for in subsection B.12.e. of this
942	section, camp activities shall not preclude the use of the site for agriculture and
943	agricultural related activities, such as the processing of local food to create value-added
944	products and the refrigeration and storage of local agricultural products. The camp shall
945	be managed to coexist with agriculture and agricultural activities both onsite and in the
946	surrounding area.
947	c. A farm plan shall be required for commercial agricultural production to
948	ensure adherence to best management practices and soil conservation.
949	d.(1) The minimum site area shall be five hundred acres. Unless the property
950	owner has sold or transferred the development rights as provided in subsection B.12.c.(3)
951	of this section, a minimum of five hundred acres of the site must be owned by a single

952	individual, corporation, partnership, or other legal entity and must remain under the
953	ownership of a single individual, corporation, partnership, or other legal entity for the
954	duration of the operation of the camp.
955	(2) Nothing in subsection B.12.d.(1) of this section prohibits the property
956	owner from selling or transferring the development rights for a portion or all of the site to
957	the King County farmland preservation program or, if the development rights are
958	extinguished as part of the sale or transfer, to a nonprofit entity approved by the director;
959	e. The impervious surface associated with the camp shall comprise not more
960	than ten percent of the allowable impervious surface permitted under K.C.C. 21A.12.040;
961	f. Structures for living quarters, dining facilities, medical facilities, and other
962	nonagricultural camp activities shall be located in a camp center. The camp center shall
963	be no more than fifty acres and shall depicted on a site plan. New structures for
964	nonagricultural camp activities shall be clustered with existing structures;
965	g. To the extent practicable, existing structures shall be reused. The applicant
966	shall demonstrate to the director that a new structure for nonagricultural camp activities
967	cannot be practicably accommodated within an existing structure on the site, though
968	cabins for campers shall be permitted only if they do not already exist on site;
969	h. Camp facilities may be used to provide agricultural educational services to
970	the surrounding rural and agricultural community or for community events. If required
971	by K.C.C. chapter 21A.32, the property owner shall obtain a temporary use permit for
972	community events;
973	i. Lodging and food service facilities shall only be used for activities related to

974 the camp or for agricultural education programs or community events held on site;

975	j. Incidental uses, such as office and storage, shall be limited to those that
976	directly support camp activities, farm operations, or agricultural education programs;
977	k. New nonagricultural camp structures and site improvements shall maintain a
978	minimum set-back of seventy-five feet from property lines adjoining rural area and
979	residential zones;
980	1. Except for legal nonconforming structures existing as of January 1, 2007,
981	camp facilities, such as a medical station, food service hall, and activity rooms, shall be
982	of a scale to serve overnight camp users;
983	m. Landscaping equivalent to a type III landscaping screen, as provided for in
984	K.C.C. 21A.16.040, of at least twenty feet shall be provided for nonagricultural structures
985	and site improvements located within two hundred feet of an adjacent rural area and
986	residential zoned property not associated with the camp;
987	n. New sewers shall not be extended to the site;
988	o. The total number of persons staying overnight shall not exceed three
989	hundred;
990	p. The length of stay for any individual overnight camper, not including camp
991	personnel, shall not exceed ninety days during a three-hundred-sixty-five-day period;
992	q. Traffic generated by camp activities shall not impede the safe and efficient
993	movement of agricultural vehicles nor shall it require capacity improvements to rural
994	roads;
995	r. If the site is adjacent to an arterial roadway, access to the site shall be
996	directly onto the arterial unless the county road engineer determines that direct access is
997	unsafe;

998	s. If direct access to the site is via local access streets, transportation
999	management measures shall be used to minimize adverse traffic impacts;
1000	t. Camp recreational activities shall not involve the use of motor vehicles
1001	unless the motor vehicles are part of an agricultural activity or are being used for the
1002	transportation of campers, camp personnel, or the families of campers. Camp personnel
1003	may use motor vehicles for the operation and maintenance of the facility. Client-specific
1004	motorized personal mobility devices are allowed; and
1005	u. Lights to illuminate the camp or its structures shall be arranged to reflect the
1006	light away from any adjacent property.
1007	13. Limited to digester receiving plant and animal and other organic waste from
1008	agricultural activities, and including electrical generation, as follows:
1009	a. the digester must be included as part of a Washington state Department of
1010	Agriculture approved dairy nutrient plan;
1011	b. the digester must process at least seventy percent livestock manure or other
1012	agricultural organic material from farms in the vicinity, by volume;
1013	c. imported organic waste-derived material, such as food processing waste,
1014	may be processed in the digester for the purpose of increasing methane gas production for
1015	beneficial use, but not shall exceed thirty percent of volume processed by the digester;
1016	and
1017	d. the use must be accessory to an operating dairy or livestock operation.
1018	14. Farm worker housing. Either:
1019	a. Temporary farm worker housing subject to the following conditions:

1020	(1) The housing must be licensed by the Washington state Department of
1021	Health under chapter 70.114A RCW and chapter 246-358 WAC;
1022	(2) Water supply and sewage disposal systems must be approved by the
1023	Seattle King County department of health;
1024	(3) To the maximum extent practical, the housing should be located on
1025	nonfarmable areas that are already disturbed and should not be located in the floodplain
1026	or in a critical area or critical area buffer; and
1027	(4) The property owner shall file with the department of executive services,
1028	records and licensing services division, a notice approved by the department identifying
1029	the housing as temporary farm worker housing and that the housing shall be occupied
1030	only by agricultural employees and their families while employed by the owner or
1031	operator or on a nearby farm. The notice shall run with the land; or
1032	b. Housing for agricultural employees who are employed by the owner or
1033	operator of the farm year-round as follows:
1034	(1) Not more than:
1035	(a) one agricultural employee dwelling unit on a site less than twenty acres;
1036	(b) two agricultural employee dwelling units on a site of at least twenty
1037	acres and less than fifty acres;
1038	(c) three agricultural employee dwelling units on a site of at least fifty acres
1039	and less than one-hundred acres; and
1040	(d) four agricultural employee dwelling units on a site of at least one-
1041	hundred acres, and one additional agricultural employee dwelling unit for each additional
1042	one hundred acres thereafter;

1043	(2) If the primary use of the site changes to a nonagricultural use, all
1044	agricultural employee dwelling units shall be removed;
1045	(3) The applicant shall file with the department of executive services, records
1046	and licensing services division, a notice approved by the department that identifies the
1047	agricultural employee dwelling units as accessory and that the dwelling units shall only
1048	be occupied by agricultural employees who are employed by the owner or operator year-
1049	round. The notice shall run with the land. The applicant shall submit to the department
1050	proof that the notice was filed with the department of executive services, records and
1051	licensing services division, before the department approves any permit for the
1052	construction of agricultural employee dwelling units;
1053	(4) An agricultural employee dwelling unit shall not exceed a floor area of
1054	one thousand square feet and may be occupied by no more than eight unrelated
1055	agricultural employees;
1056	(5) To the maximum extent practical, the housing should be located on
1057	nonfarmable areas that are already disturbed;
1058	(6) One off-street parking space shall be provided for each agricultural
1059	employee dwelling unit; and
1060	(7) The agricultural employee dwelling units shall be constructed in
1061	compliance with K.C.C. Title 16.
1062	15. Marijuana production by marijuana producers licensed by the Washington
1063	state Liquor and Cannabis Board is subject to the following standards:
1064	a. Only allowed on lots of at least four and one-half acres;

b. With a lighting plan, only if required by and that complies with K.C.C.
21A.12.220.((G-))H.;

c. Only with documentation that the operator has applied for a Puget Sound
Clean Air Agency Notice of Construction Permit. All department permits issued to either
marijuana producers or marijuana processors, or both, shall require that a Puget Sound
Clean Air Agency Notice of Construction Permit be approved before marijuana products
are imported onto the site;

d. Production is limited to outdoor, indoor within marijuana greenhouses, and
within structures that are nondwelling unit structures that exist as of October 1, 2013,

1074 subject to the size limitations in subsection B.15.e. of this section;

e. Per lot, the plant canopy, as defined in WAC 314-55-010, combined with
any area used for processing under K.C.C. 21A.08.080 shall be limited to a maximum
aggregated total of two thousand square feet and shall be located within a fenced area or
marijuana greenhouse that is no more than ten percent larger than that combined area, or

1079 may occur in nondwelling unit structures that exist as of October 1, 2013;

1080 f. Outdoor production area fencing as required by the Washington state Liquor 1081 and Cannabis Board, marijuana greenhouses and nondwelling unit structures shall 1082 maintain a minimum street setback of fifty feet and a minimum interior setback of thirty

1083 feet; and

- 1084g. If the two-thousand-square-foot-per-lot threshold of plant canopy combined1085with area used for processing under K.C.C. 21A.08.080 is exceeded, each and every
- 1086 marijuana-related entity occupying space in addition to the two-thousand-square-foot

1087 threshold area on that lot shall obtain a conditional use permit as set forth in subsection1088 B.22. of this section.

1089 16. Marijuana production by marijuana producers licensed by the Washington1090 state Liquor and Cannabis Board is subject to the following standards:

a. Marijuana producers in all RA zoned areas except for Vashon-Maury Island,

1092 that do not require a conditional use permit issued by King County, that receive a

1093 Washington state Liquor and Cannabis Board license business before October 1, 2016,

and that King County did not object to within the Washington state Liquor and Cannabis

1095 Board marijuana license application process, shall be considered nonconforming as to

subsection B.16.d. and h. of this section, subject to the provisions of K.C.C. 21A.32.020

1097 through 21A.32.075 for nonconforming uses;

b. In all rural area zones, only with a lighting plan that complies with K.C.C.
21A.12.220.((G-))H.;

c. Only allowed on lots of at least four and one-half acres on Vashon-MauryIsland;

d. Only allowed in the RA-10 or the RA-20 zone, on lots of at least ten acres,
except on Vashon-Maury Island;

e. Only with documentation that the operator has applied for a Puget Sound
Clean Air Agency Notice of Construction Permit. All department permits issued to either
marijuana producers or marijuana processors, or both, shall require that a Puget Sound
Clean Air Agency Notice of Construction Permit be approved before marijuana products

1108 are imported onto the site;

1109	f. Production is limited to outdoor, indoor within marijuana greenhouses, and within
1110	nondwelling unit structures that exist as of October 1, 2013, subject to the size limitations
1111	in subsection B.16.g. of this section; and
1112	g. Per lot, the plant canopy, as defined in WAC 314-55-010, combined with
1113	any area used for processing under K.C.C. 21A.08.080 shall be limited to a maximum
1114	aggregated total of two thousand square feet and shall be located within a fenced area or
1115	marijuana greenhouse, that is no more than ten percent larger than that combined area, or
1116	may occur in nondwelling unit structures that exist as of October 1, 2013;
1117	h. Outdoor production area fencing as required by the Washington state Liquor
1118	and Cannabis Board and marijuana greenhouses shall maintain a minimum street setback
1119	of fifty feet and a minimum interior setback of one hundred feet; and a minimum setback
1120	of one hundred fifty feet from any existing residence; and
1121	i. If the two-thousand-square-foot-per-lot threshold of plant canopy within
1122	fenced areas or marijuana greenhouses is exceeded, each and every marijuana-related
1123	entity occupying space in addition to the two-thousand-square-foot threshold area on that
1124	lot shall obtain a conditional use permit as set forth in subsection B.17. of this section.
1125	17. Marijuana production by marijuana producers licensed by the Washington
1126	state Liquor and Cannabis Board is subject to the following standards:
1127	a. Only allowed on lots of at least four and one-half acres on Vashon-Maury
1128	Island;
1129	b. Only allowed in the RA-10 or the RA-20 zone, on lots of at least ten acres,
1130	except on Vashon-Maury Island;

c. In all rural area zones, only with a lighting plan that complies with K.C.C.
21A.12.220.((G-))H.;

d. Only with documentation that the operator has applied for a Puget Sound
Clean Air Agency Notice of Construction Permit. All department permits issued to either
marijuana producers or marijuana processors, or both, shall require that a Puget Sound
Clean Air Agency Notice of Construction Permit be approved before marijuana products
are imported onto the site;
e. Production is limited to outdoor and indoor within marijuana greenhouses subject to

e. Production is limited to outdoor and indoor within marijuana greenhouses subject tothe size limitations in subsection B.17.f. of this section;

f. Per lot, the plant canopy, as defined in WAC 314-55-010, combined with any area used for processing under K.C.C. 21A.08.080 shall be limited to a maximum aggregated total of thirty thousand square feet and shall be located within a fenced area or marijuana greenhouse that is no more than ten percent larger than that combined area;

1144 and

g. Outdoor production area fencing as required by the Washington state Liquor
and Cannabis Board, and marijuana greenhouses shall maintain a minimum street setback
of fifty feet and a minimum interior setback of one hundred feet, and a minimum setback
of one hundred fifty feet from any existing residence.

1149 18.a. Production is limited to indoor only;

b. With a lighting plan only as required by and that complies with K.C.C.

1151 21A.12.220.((G.))<u>H.;</u>

c. Only with documentation that the operator has applied for a Puget SoundClean Air Agency Notice of Construction Permit. All department permits issued to either

1154	marijuana producers or marijuana processors, or both, shall require that a Puget Sound
1155	Clean Air Agency Notice of Construction Permit be approved before marijuana products
1156	are imported onto the site; and
1157	d. Per lot, the plant canopy, as defined in WAC 314-55-010, combined with
1158	any area used for processing under K.C.C. 21A.08.080, shall be limited to a maximum
1159	aggregated total of two thousand square feet and shall be located within a building or
1160	tenant space that is no more than ten percent larger than the plant canopy and separately
1161	authorized processing area; and
1162	e. If the two-thousand-square-foot-per-lot threshold is exceeded, each and
1163	every marijuana-related entity occupying space in addition to the two-thousand-square
1164	foot threshold area on that parcel shall obtain a conditional use permit as set forth in
1165	subsection B.19. of this section.
1166	19.a. Production is limited to indoor only;
1167	b. With a lighting plan only as required by and that complies with K.C.C.
1168	21A.12.220.((G.)) <u>H.;</u>
1169	c. Only with documentation that the operator has applied for a Puget Sound
1170	Clean Air Agency Notice of Construction Permit. All department permits issued to either
1171	marijuana producers or marijuana processors, or both, shall require that a Puget Sound
1172	Clean Air Agency Notice of Construction Permit be approved before marijuana products
1173	are imported onto the site; and
1174	d. Per lot, the plant canopy, as defined in WAC 314-55-010, combined with
1175	any area used for processing under K.C.C. 21A.08.080, shall be limited to a maximum
1176	aggregated total of thirty thousand square feet and shall be located within a building or

1177 tenant space that is no more than ten percent larger than the plant canopy and separately

1178 authorized processing area.

1179 20.a. Production is limited to indoor only;

b. With a lighting plan only as required by and that complies with K.C.C.

1181 21A.12.220.((G.))<u>H.;</u>

c. Only with documentation that the operator has applied for a Puget Sound
Clean Air Agency Notice of Construction Permit. All department permits issued to either
marijuana producers or marijuana processors, or both, shall require that a Puget Sound
Clean Air Agency Notice of Construction Permit be approved before marijuana products
are imported onto the site;

d. Per lot, the plant canopy, as defined in WAC 314-55-010, combined with any area used for processing under K.C.C. 21A.08.080, shall be limited to a maximum aggregated total of two thousand square feet and shall be located within a building or

1190 tenant space that is no more than ten percent larger than the plant canopy and separately

authorized processing area; and

e. If the two-thousand-square-foot-per-lot threshold is exceeded, each and

1193 every marijuana-related entity occupying space in addition to the two-thousand-square-

1194 foot threshold area on that lot shall obtain a conditional use permit as set forth in

1195 subsection B.21. of this section.

1196 21.a. Production is limited to indoor only;

b. With a lighting plan only as required by and that complies with K.C.C.

1198 21A.12.220.((G.))<u>H.;</u>

1199	c. Only with documentation that the operator has applied for a Puget Sound
1200	Clean Air Agency Notice of Construction Permit. All department permits issued to either
1201	marijuana producers or marijuana processors, or both, shall require that a Puget Sound
1202	Clean Air Agency Notice of Construction Permit be approved before marijuana products
1203	are imported onto the site; and
1204	d. Per lot, the plant canopy, as defined in WAC 314-55-010, combined with
1205	any area used for processing under K.C.C. 21A.08.080, shall be limited to a maximum
1206	aggregated total of thirty thousand square feet and shall be located within a building or
1207	tenant space that is no more than ten percent larger than the plant canopy and separately
1208	authorized processing area.
1209	22. Marijuana production by marijuana producers licensed by the Washington
1210	state Liquor and Cannabis Board is subject to the following standards:
1211	a. With a lighting plan only as required by and that complies with K.C.C.
1212	21A.12.220.((G.)) <u>H.;</u>
1213	b. Only allowed on lots of at least four and one-half acres;
1214	c. Only with documentation that the operator has applied for a Puget Sound
1215	Clean Air Agency Notice of Construction Permit. All department permits issued to either
1216	marijuana producers or marijuana processors, or both, shall require that a Puget Sound
1217	Clean Air Agency Notice of Construction Permit be approved before marijuana products
1218	are imported onto the site;
1219	d. Production is limited to outdoor, indoor within marijuana greenhouses, and
1220	within structures that are nondwelling unit structures that exist as of October 1, 2013,
1221	subject to the size limitations in subsection B.22. e. and f. of this section;

e. On lots less than ten acres, per lot, the plant canopy, as defined in WAC
314-55-010, combined with any area used for processing under K.C.C. 21A.08.080 shall
be limited to a maximum aggregated total of five thousand square feet and shall be
located within a fenced area or marijuana greenhouse that is no more than ten percent
larger than that combined area, or may occur in nondwelling unit structures that exist as
of October 1, 2013;

1228 f. On lots ten acres or more, per lot, the plant canopy, as defined in WAC 314-1229 55-010, combined with any area used for processing under K.C.C. 21A.08.080 shall be 1230 limited to a maximum aggregated total of ten thousand square feet, and shall be located 1231 within a fenced area or marijuana greenhouse that is no more than ten percent larger than 1232 that combined area, or may occur in nondwelling unit structures that exist as of October 1233 1, 2013; and

g. Outdoor production area fencing as required by the Washington state Liquor
and Cannabis Board, marijuana greenhouses and nondwelling unit structures shall
maintain a minimum street setback of fifty feet and a minimum interior setback of one
hundred feet, and a minimum setback of one hundred fifty feet from any existing
residence.

1239 23. The storage and processing of non-manufactured source separated organic
1240 waste that originates from agricultural operations and that does not originate from the
1241 site, if:

a. agricultural is the primary use of the site;

b. the storage and processing are in accordance with best managementpractices included in an approved farm plan; and

1245	c. except for areas used for manure storage, the areas used for storage and
1246	processing do not exceed three acres and ten percent of the site.
1247	24.a. For activities relating to the processing of crops or livestock for
1248	commercial purposes, including associated activities such as warehousing, storage,
1249	including refrigeration, and other similar activities and excluding winery, brewery,
1250	distillery facility I, II, III and remote tasting room:
1251	(1) limited to agricultural products and sixty percent or more of the products
1252	processed must be grown in the Puget Sound counties. At the time of initial application,
1253	the applicant shall submit a projection of the source of products to be produced;
1254	(2) in the RA and UR zones, only allowed on sites of at least four and one-
1255	half acres;
1256	(3)(a) as a permitted use, the floor area devoted to all processing shall not
1257	exceed two thousand square feet, unless located in a building designated as an historic
1258	resource under K.C.C. chapter 20.62. The agricultural technical review committee, as
1259	established in K.C.C. 21A.42.300, may review and approve an increase in the processing
1260	floor area as follows: up to three thousand five hundred square feet of floor area may be
1261	devoted to all processing in the RA zones or on farms less than thirty-five acres located in
1262	the A zones or up to seven thousand square feet on farms greater than thirty-five acres in
1263	the A zone; and
1264	(b) as a permitted use, the floor area devoted to all warehousing,
1265	refrigeration, storage, or other similar activities shall not exceed two thousand square
1266	feet, unless located in a building designated as historic resource under K.C.C. chapter
1267	20.62. The agricultural technical review committee, as established in K.C.C.

1268	21A.42.300, may review and approve an increase of up to three thousand five hundred
1269	square feet of floor area devoted to all warehouseing, storage, including refrigeration, or
1270	other similar activities in the RA zones, or on farms less than thirty-five acres located in
1271	the A zones, or up to seven thousand square feet on farms greater than thirty-five acres in
1272	the A zone;
1273	(4) in the A zone, structures and areas used for processing, warehousing,
1274	((refigeration)) refrigeration, storage, and other similar activities shall be located on
1275	portions of agricultural lands that are unsuitable for other agricultural purposes, such as
1276	areas within the already developed portion of such agricultural lands that are not
1277	available for direct agricultural production, or areas without prime agricultural soils; and
1278	(5) structures and areas used for processing, warehousing, storage, including
1279	refrigeration, and other similar activities shall maintain a minimum distance of seventy-
1280	five feet from property lines adjoining rural area and residential zones, unless located in a
1281	building designated as historic resource under K.C.C. chapter 20.62.
1282	b. For activities relating to the retail sale of agricultural products, except
1283	livestock:
1284	(1) sales shall be limited to agricultural products and locally made arts and
1285	crafts;
1286	(2) in the RA and UR zones, only allowed on sites at least four and one-half
1287	acres;
1288	(3) as a permitted use, the covered sales area shall not exceed two thousand
1289	square feet, unless located in a building designated as a historic resource under K.C.C.
1290	chapter 20.62. The agricultural technical review committee, as established in K.C.C.

1291	21A.42.300, may review and approve an increase of up to three thousand five hundred
1292	square feet of covered sales area;
1293	(4) forty percent or more of the gross sales of agricultural product sold
1294	through the store must be sold by the producers of primary agricultural products;
1295	(5) sixty percent or more of the gross sales of agricultural products sold
1296	through the store shall be derived from products grown or produced in the Puget Sound
1297	counties. At the time of the initial application, the applicant shall submit a reasonable
1298	projection of the source of product sales;
1299	(6) tasting of products, in accordance with applicable health regulations, is
1300	allowed;
1301	(7) storage areas for agricultural products may be included in a farm store
1302	structure or in any accessory building; and
1303	(8) outside lighting is permitted if there is no off-site glare.
1304	c. Retail sales of livestock is permitted only as accessory to raising livestock.
1305	d. Farm operations, including equipment repair and related facilities, except
1306	that:
1307	(1) the repair of tools and machinery is limited to those necessary for the
1308	operation of a farm or forest;
1309	(2) in the RA and UR zones, only allowed on sites of at least four and one-
1310	half acres;

(3) the size of the total repair use is limited to one percent of the farm size inthe A zone, and up to one percent of the size in other zones, up to a maximum of five

1313	thousand square feet unless located within an existing farm structure, including but not
1314	limited to barns, existing as of December 31, 2003; and
1315	(4) Equipment repair shall not be permitted in the Forest zone.
1316	e. The agricultural technical review committee, as established in K.C.C.
1317	21A.42.300, may review and approve reductions of minimum site sizes in the rural and
1318	residential zones and minimum setbacks from rural and residential zones.
1319	25. The department may review and approve establishment of agricultural
1320	support services in accordance with the code compliance review process in K.C.C.
1321	21A.42.300 only if:
1322	a. project is sited on lands that are unsuitable for direct agricultural production
1323	based on size, soil conditions, or other factors and cannot be returned to productivity by
1324	drainage maintenance; and
1325	b. the proposed use is allowed under any Farmland Preservation Program
1326	conservation easement and zoning development standards.
1327	26. The agricultural technical review committee, as established in K.C.C.
1328	21A.42.300, may review and approve establishment of agricultural support services only
1329	if the project site:
1330	a. adjoins or is within six hundred sixty feet of the agricultural production
1331	district;
1332	b. has direct vehicular access to the agricultural production district;
1333	c. except for farmworker housing, does not use local access streets that abut
1334	lots developed for residential use; and
1335	b. has a minimum lot size of four and one-half acres.

C-Conditional Use

Ordinance 19824

1336	27. The agricultural technical review committee, as established in K.C.C.									
1337	21A.42.300, may review and approve establishment of agricultural support services only									
1338	if the project site:									
1339	a. is outside the urban growth area,									
1340	b. adjoins or is within six hundred sixty feet of the agricultural production									
1341	district,									
1342	c. has direct vehicular access to the agricultural production district,									
1343	d. except for farmworker housing, does not use local access streets that abut									
1344	lots developed for residential use; and									
1345	e. has a minimum lot size of four and one-half acres.									
1346	28. Only allowed on properties that are outside the urban growth area.									
1347	29. Battery energy storage systems are considered a resource accessory use									
1348	when the total system capacity is two megawatts or less, and:									
1349	(1) the system provides electricity for on-site use only, with "on-site use"									
1350	including net metering as well as charging of vehicles on-site or in the right-of-way									
1351	immediately adjacent to the site; or									
1352	(2) the system is intended primarily for on-site use, but also participates in									
1353	load sharing or another grid-connected electricity-sharing arrangement.									
1354	SECTION 10. Ordinance 10870, Section 337, as amended, and K.C.C.									
1355	21A.08.100 are each hereby amended as follows:									
1356	A. Regional land uses.									
	P-Permitted Use RESOURCE R RESIDENTIAL COMMERCIAL/INDUSTRIAL									

U

S-Speci	al Use				R								
					Α								
					L								
SIC#	SPECIFIC LAND	Α	F	М	RA	UR	R1-	R12	NB	СВ	RB	0	Ι
	USE						8	-48					(15)
*	Jail						S	S	S	S	S	S	S
*	Jail Farm/Camp	S	S		S	S							
*	Work Release				S19	S19	S	S	S	S	S	S	
	Facility												
*	Public Agency		S		S	S					S		Р
	Animal Control												
	Facility												
*	Public Agency		S		S 3					S 3	S3	S 3	C4
	Training Facility												
*	Hydroelectric		C14		C14	C14	C14						
	Generation Facility		s		S	S	S						
((<u>*</u>))	((Search and Rescue				((C								
	Facility))				30								
					\$30								
))								
*	Non((-	C12	C12	C12	C12	C12	C12	C12	C12	C12	C12	C12	P12
))hydroelectric	S29	S29	S29	S29	S29	S29	S29	S29	S29	S29	S29	S29
	Generation Facility												
*	Renewable Energy	C28	C28	С	С	С	С	С	C	С	C	С	С
	Generation Facility												
*	Fossil Fuel Facility												S27
*	Battery Energy		<u>s</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>C</u>	<u>C</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>
	Storage System (30)												
*	Communication	C6c	Р		C6c	C6c	C6c	C6c	C6c	Р	Р	Р	Р
	Facility (17)	S			S	S	S	S	S				

*	Earth Station	P6b	Р		Сба	C6a	C6a	C6a	P6b	Р	Р	Р	Р
		С			S	S	S	S	С				
*	Energy Resource		S	S	S	S	S	S	S	S	S	S	S
	Recovery Facility												
*	Soil Recycling		S	S	S								С
	Facility												
*	Landfill		S	S	S	S	S	S	S	S	S	S	S
*	Transfer Station			S	S	S	S	S	S	S	S		Р
*	Wastewater				S	S	S	S	S	S	S	S	С
	Treatment Facility												
*	Municipal Water	S	P13	S	S	S	S	S	S	S	S	S	S
	Production		S										
*	Airport/Heliport	S7	S7		S	S	S	S	S	S	S	S	S
*	Search and Rescue				<u>C31</u>								
	<u>Facility</u>				<u>S31</u>								
*	Regional Transit					P25							
	Authority Facility												
*	Rural Public				C23								Р
	Infrastructure												
	Maintenance												
	Facility												
*	Transit Bus Base						S	S	S	S	S	S	Р
*	Transit Comfort				P26		P26	P26	P26	P26	P26	P26	P26
	Facility												
*	School Bus Base				C5	C5	C5	C5	S	S	S	S	Р
					S20	S	S	S					
7948	Racetrack				S8	S 8	S 8	S8	S 8	S 8	S8	S8	S24
*	Regional Motor												Р
	Sports Facility												
*	County Fairgrounds				P21							1	1

	Γ	Facility				S22								
						522							<u> </u>	
	*	Fairground									S	S		S
	8422	Zoo/Wildlife		S9		S 9	S	S	S		S	S		
		Exhibit(2)												
	7941	Stadium/Arena										S		S
	8221-	College/University(P10	P10		P10	P10	P10	P10	P10	Р	Р	Р	Р
	8222	1)				C11	C11	C11	C11	C11				
						S18	S18	S	S	S				
	*	Zoo Animal	P16	P16		P16								
		Breeding Facility												
1357	В.	Development con	ditions	5.			I	I	I					I
1358	1. Except technical institutions. See vocational schools on general services land													
1359	use table, l	K.C.C. 21A.08.05).											
1360	2.	Except arboretur	n. See	K.C.C	. 21A.	08.04	0, rec	reatio	n/cult	ural la	and u	se table		
1361	3.	Except weapons	armor	ies and	outdo	or sho	oting	range	s.					
1362	4.	Except outdoor s	hootin	g range										
1363	5.	Only in conjunct	ion wi	th an ex	kisting	or pr	opose	d scho	ool.					
1364	6.	a. Limited to no r	nore th	nan thre	e satel	llite di	ish an	tenna	e.					
1365	ł	b. Limited to one	satellit	e dish a	intenn	a.								
1366	C	c. Limited to towe	er cons	olidatio	ons.									
1367	7.	Limited to landir	ng field	l for air	craft i	nvolv	ed in :	forest	ry or a	agricu	Iltura	1		
1368	practices o	r for emergency la	unding	sites.										
1369	8.	Except racing of	motor	ized vel	hicles.									
1370	9.	Limited to wildli	fe exh	ibit.										
1371	10	10. Only as a reuse of a public school facility subject to K.C.C. chapter 21A.32.												

1372	11. Only as a reuse of a surplus nonresidential facility subject to K.C.C. chapter
1373	21A.32.
1374	12. Limited to gas extraction as an accessory use to a waste management
1375	process, such as wastewater treatment, landfill waste management, livestock manure and
1376	composting processes.
1377	13. Excluding impoundment of water using a dam.
1378	14. Limited to facilities that comply with the following:
1379	a. Any new diversion structure shall not:
1380	(1) exceed a height of eight feet as measured from the streambed; or
1381	(2) impound more than three surface acres of water at the normal maximum
1382	surface level;
1383	b. There shall be no active storage;
1384	c. The maximum water surface area at any existing dam or diversion shall not
1385	be increased;
1386	d. An exceedance flow of no greater than fifty percent in mainstream reach
1387	shall be maintained;
1388	e. Any transmission line shall be limited to a:
1389	(1) right-of-way of five miles or less; and
1390	(2) capacity of two hundred thirty KV or less;
1391	f. Any new, permanent access road shall be limited to five miles or less; and
1392	g. The facility shall only be located above any portion of the stream used by
1393	anadromous fish.

1394	15. For I-zoned sites located outside the urban growth area designated by the
1395	King County Comprehensive Plan, uses shown as a conditional or special use in K.C.C.
1396	21A.08.100.A, except for waste water treatment facilities and racetracks, shall be
1397	prohibited. All other uses, including waste water treatment facilities, shall be subject to
1398	the provisions for rural industrial uses in K.C.C. chapter 21A.12.
1399	16. The operator of such a facility shall provide verification to the department of
1400	natural resources and parks or its successor organization that the facility meets or exceeds
1401	the standards of the Animal and Plant Health Inspection Service of the United States
1402	Department of Agriculture and the accreditation guidelines of the American Zoo and
1403	Aquarium Association.
1404	17. The following provisions of the table apply only to major communication
1405	facilities. Minor communication facilities shall be reviewed in accordance with the
1406	processes and standard outlined in K.C.C. chapter 21A.27.
1407	18. Only for facilities related to resource-based research.
1408	19. Limited to work release facilities associated with natural resource-based
1409	activities.
1410	20. Limited to projects which do not require or result in an expansion of sewer
1411	service outside the urban growth area, unless a finding is made that no cost-effective
1412	alternative technologies are feasible, in which case a tightline sewer sized only to meet
1413	the needs of the school bus base and serving only the school bus base may be used.
1414	Renovation, expansion, modernization, or reconstruction of a school bus base is
1415	permitted but shall not require or result in an expansion of sewer service outside the
1416	urban growth area, unless a finding is made that no cost-effective alternative technologies

1417	are feasible, in which case a tightline sewer sized only to meet the needs of the school bus
1418	base.
1419	21. Only in conformance with the King County Site Development Plan Report,
1420	through modifications to the plan of up to ten percent are allowed for the following:
1421	a. building square footage;
1422	b. landscaping;
1423	c. parking;
1424	d. building height; or
1425	e. impervious surface.
1426	22. A special use permit shall be required for any modification or expansion of
1427	the King County fairgrounds facility that is not in conformance with the King County
1428	Site Development Plan Report or that exceeds the allowed modifications to the plan
1429	identified in subsection B.21. of this section.
1430	23. The facility shall be primarily devoted to rural public infrastructure
1431	maintenance and is subject to the following conditions:
1432	a. The minimum site area shall be ten acres, unless:
1433	(1) the facility is a reuse of a public agency yard; or
1434	(2) the site is separated from a county park by a street or utility right-of-way;
1435	b. Type 1 landscaping as provided in K.C.C. chapter 21A.16 shall be provided
1436	between any stockpiling or grinding operations and adjacent residential zoned property;
1437	c. Type 2 landscaping as provided in K.C.C. chapter 21A.16 shall be provided
1438	between any office and parking lots and adjacent residential zoned property;

- d. Access to the site does not use local access streets that abut residential zoned
 property, unless the facility is a reuse of a public agency vard;
- 1441 e. Structural setbacks from property lines shall be as follows:
- 1442 (1) Buildings, structures, and stockpiles used in the processing of materials 1443 shall be no closer than:
- (a) one hundred feet from any residential zoned properties, except that the
 setback may be reduced to fifty feet when the grade where the building or structures are
 proposed is fifty feet or greater below the grade of the residential zoned property;
- (b) fifty feet from any other zoned property, except when adjacent to amineral extraction or materials processing site;
- (c) the greater of fifty feet from the edge of any public street or the setbackfrom residential zoned property on the far side of the street; and
- 1451 (2) Offices, scale facilities, equipment storage buildings, and stockpiles shall 1452 not be closer than fifty feet from any property line except when adjacent to M or F zoned 1453 property or when a reuse of an existing building. Facilities necessary to control access to 1454 the site, when demonstrated to have no practical alternative, may be located closer to the 1455 property line;
- f. On-site clearing, grading or excavation, excluding that necessary for
 required access, roadway, or storm drainage facility construction, shall not be permitted
 within fifty feet of any property line except along any portion of the perimeter adjacent to
 M or F zoned property. If native vegetation is restored, temporary disturbance resulting
 from construction of noise attenuation features located closer than fifty feet shall be
 permitted; and

1462	g. Sand and gravel extraction shall be limited to forty thousand yards per year.
1463	24. The following accessory uses to a motor race track operation are allowed if
1464	approved as part of the special use permit:
1465	a. motocross;
1466	b. autocross;
1467	c. skidpad;
1468	d. garage;
1469	e. driving school; and
1470	f. fire station.
1471	25. Regional transit authority facilities shall be exempt from setback and height
1472	requirements.
1473	26. Transit comfort facility shall:
1474	a. only be located outside of the urban growth area boundary;
1475	b. be exempt from street setback requirements; and
1476	c. be no more than 200 square feet in size.
1477	27.a. Required for all new, modified, or expanded fossil fuel facilities.
1478	Modification or expansion includes, but is not limited to:
1479	(1) new uses or fuel types within existing facilities;
1480	(2) changes to the type of refining, manufacturing, or processing;
1481	(3) changes in the methods or volumes of storage or transport of raw
1482	materials or processed products;
1483	(4) changes in the location of the facilities on-site;
1484	(5) replacement of existing facilities;

1485	(6) increases in power or water demands; or
1486	(7) increases in production capacity.
1487	b. Before filing an application with the department, the applicant shall hold a
1488	community meeting in accordance with K.C.C. 20.20.035.
1489	c. As part of permit application submittal for new, modified, or expanded fossil
1490	fuel facilities, the applicant shall submit the following documentation:
1491	(1) an inventory of similar existing facilities in King County and neighboring
1492	counties, including their locations and capacities;
1493	(2) a forecast of the future needs for the facility;
1494	(3) an analysis of the potential social and economic impacts and benefits to
1495	jurisdictions and local communities receiving or surrounding the facility;
1496	(4) an analysis of alternatives to the facility, including location, conservation,
1497	demand management and other strategies;
1498	(5) an analysis of economic and environmental impacts, including mitigation,
1499	of any similar existing facilities and of any new site(s) under consideration as an
1500	alternative to expansion of an existing facility;
1501	(6) an extensive public involvement strategy that strives to effectively engage
1502	a wide range of racial, ethnic, cultural, and socioeconomic groups, including
1503	communities that are the most impacted;
1504	(7) considered evaluation of any applicable prior review conducted by a
1505	public agency, local government, or stakeholder group; and
1506	(8) a greenhouse gas impact analysis prepared by the applicant, the results of
1507	which shall be used to identify and mitigate the impacts of such facilities.

1508	d.(($((1))$) As part of permit application submittal, the applicant shall
1509	demonstrate financial responsibility ((in an amount necessary to compensate for the cost
1510	of decommissioning, and for the maximum damages that might occur from an explosion
1511	resulting from a worst-case release, as defined in the 40 C.F.R. Sec. 68.3, of flammable
1512	gases and flammable liquids.
1513	(2) The amount of financial responsibility necessary to compensate for
1514	damages that might occur from an explosion shall be determined by the director based on
1515	a study of the maximum potential damages. The study shall:
1516	(a) incorporate the volume of oils, gases, refrigerants and other flammable
1517	or explosive chemicals stored, used or generated within the facility;
1518	(b) consider such matters as: the frequency of facility operations; facility
1519	layout and vegetation that could cause flammable vapor accumulation; the damages that
1520	could result from the explosion to public and private structures onsite and offsite, public
1521	infrastructure and environmental resources and functions; and the potential loss of life
1522	and injury to persons onsite and to members of the public;
1523	(c) include modeling and disclosure of a nil or very low wind condition
1524	vapor cloud explosion scenario;
1525	(d) be prepared by a person accredited in vapor cloud explosion analysis, or
1526	an equally qualified individual as authorized by the director, at the applicant's expense;
1527	and
1528	(e) undergo third-party validation by a qualified entity to be hired upon
1529	mutual agreement of the applicant and the department, at the applicant's expense.

1530	(3) The amount of financial responsibility necessary to compensate for
1531	facility decommissioning shall be determined by the director based on a
1532	decommissioning plan for the closure of the facility. The plan shall include, but need not
1533	be limited to, the following:
1534	(a) listing of the hazardous substances, as defined in RCW 70A.305.020,
1535	that will be stored, handled or generated within the facility; the range of potential release
1536	volumes requiring cleanup in the event of failures of technological or safety catchment
1537	features; and whether such releases have the potential to contaminate groundwater or
1538	surface waters on or adjacent to the site;
1539	(b) the range of cleanup activities that would be required to address such
1540	hazardous substances;
1541	(c) detailed estimates of the cost to implement the plan, including
1542	conducting cleanup and facility closure, based on the cost of hiring a third party to
1543	conduct all activities. All cost estimates must be in current dollars and may not include a
1544	net present value adjustment or offsets for salvage value of wastes or other property; and
1545	(d) methods for estimating closure costs.
1546	(4)(a) Financial responsibility shall be provided for the duration of fossil fuel
1547	facility operations, to be verified in periodic review of the facilities in keeping with
1548	K.C.C. chapter 21A.22. Financial responsibility required by this subsection B.27.e. may
1549	be established by any one of, or a combination of, the following methods acceptable to
1550	the department:
1551	i. evidence of insurance;

1552	ii. surety bonds issued by a bonding company authorized to do business in
1553	the United States; and
1554	iii. other evidence of financial responsibility deemed acceptable by the
1555	department.
1556	(b) Self-bonding, as defined in the 30 C.F.R. Sec. 800.5, shall not be an
1557	accepted method of providing financial responsibility.
1558	(5) Where enforcement of this subsection B.27.e. would conflict with chapter
1559	36.32 RCW, the director may request the applicant to sign an agreement to complete
1560	retention of required financial responsibility consistent with K.C.C. 27A.30.060, in an
1561	amount equivalent to that indicated by the study of the damages, prior to the issuance of a
1562	clearing and grading permit)) meeting the requirements of K.C.C. chapter 21A.XX (the
1563	new chapter created by section 16 of this ordinance). The financial responsibility shall be
1564	reviewed as part of the facility's periodic review under K.C.C. 21A.22.050.
1565	e. New, modified, or expanded fossil fuel facilities shall:
1566	(1) not be located within one thousand feet from any schools, medical care
1567	facilities, or places of assembly that have occupancies of greater than one thousand
1568	persons;
1569	(2) not be located within two hundred fifty feet from a regulated wetland or
1570	aquatic area, except when a larger buffer is required under K.C.C. chapter 21A.24, the
1571	buffer in K.C.C. chapter 21A.24 shall apply;
1572	(3) maintain an interior setback of at least two hundred feet;
1573	(4) store fossil fuels completely within enclosed structures, tanks, or similar
1574	facilities;

(5) be accessed directly to and from an arterial roadway; and
(6) comply with all applicable regulations in K.C.C. chapter 21A.22.
28. Limited to uses that will not convert more than two acres of farmland or
forestland, or $((2.5))$ two and one-half percent of the farmland or forestland, whichever is
less.
29.a. Before filing an application with the department, the applicant shall hold a
community meeting in accordance with K.C.C. 20.20.035.
b. As part of permit application submittal for non((-))hydroelectric generation
facilities, the applicant shall submit the following documentation:
(1) an inventory of similar existing facilities in King County and neighboring
counties, including their locations and capacities;
(2) a report demonstrating that the facility would serve a significant portion
of the county or metropolitan region or is part of a statewide or national system;
(3) a forecast of the future needs for the facility;
(4) an analysis of the potential social and economic impacts and benefits to
jurisdictions and local communities receiving or surrounding the facility;
(5) an analysis of alternatives to the facility, including location, conservation,
demand management, and other strategies;
(6) an analysis of economic and environmental impacts, including mitigation,
of any similar existing facilities and of any new site or sites under consideration as an
alternative to expansion of an existing facility;

1596	(7) an extensive public involvement strategy which strives to effectively
1597	engage a wide range of racial, ethnic, cultural and socioeconomic groups, including
1598	communities that are the most impacted;
1599	(8) considered evaluation of any applicable prior review conducted by a
1600	public agency, local government, or stakeholder group; and
1601	(9) a greenhouse gas impact analysis prepared by the applicant, the results of
1602	which shall be used to identify and mitigate the impacts of such facilities.
1603	c.(((1))) As part of permit application submittal, an applicant shall demonstrate
1604	financial responsibility ((in an amount necessary to compensate for decommissioning,
1605	and for the maximum damages that might occur from an explosion resulting from a
1606	worst-case release, as defined in 40 C.F.R. Sec. 68.3, of flammable gases and flammable
1607	liquids.
1608	(2) The amount of financial responsibility needed to compensate for damages
1609	that might occur from an explosion shall be as determined by the director based on a
1610	study of the maximum damages. The study shall:
1611	(a) incorporate the volume of oils, gases, refrigerants and other flammable
1612	or explosive chemicals stored, used or generated within the facility;
1613	(b) consider such matters as: the frequency of facility operations; facility
1614	layout and vegetation that could cause flammable vapor accumulation; the damages that
1615	could result from the explosion to public and private structures onsite and offsite, public
1616	infrastructure and environmental resources and functions; and the potential loss of life
1617	and injury to persons onsite and to members of the public;

1618	(c) include modeling and disclosure of a nil or very low wind condition
1619	vapor cloud explosion scenario;
1620	(d) be prepared by a person accredited in vapor cloud explosion analysis, or
1621	an equally qualified individual as authorized by the director, at the applicant's expense;
1622	and
1623	(e) undergo third party validation by a qualified entity to be hired upon
1624	mutual agreement of the applicant and the department, at the applicant's expense.
1625	(3) The amount of financial responsibility necessary to compensate for
1626	facility decommissioning shall be determined by the director based on a
1627	decommissioning plan for the closure of the facility. The plan shall include, but need not
1628	be limited to, the following:
1629	(a) listing of the hazardous substances, as defined in RCW 70A.305.020,
1630	that will be stored, handled or generated within the facility; the range of potential release
1631	volumes requiring cleanup in the event of failures of technological or safety catchment
1632	features; and whether such releases have the potential to contaminate groundwater or
1633	surface waters on or adjacent to the site;
1634	(b) the range of cleanup activities that would be required to address such
1635	hazardous substances;
1636	(c) detailed estimates of the cost to implement the plan, including
1637	conducting cleanup and facility closure, based on the cost of hiring a third party to
1638	conduct all activities. All cost estimates must be in current dollars and may not include a
1639	net present value adjustment or offsets for salvage value of wastes or other property; and
1640	(d) methods for estimating closure costs.

1641	(4)(a) Financial responsibility shall be provided for the duration of facility
1642	operations, to be verified in the periodic review of the facilities required by subsection
1643	B.29.d. of this section. Financial responsibility required by this subsection B.29.c. may
1644	be established by any one of, or a combination of, the following methods acceptable to
1645	the department:
1646	i. evidence of insurance;
1647	ii. surety bonds issued by a bonding company authorized to do business in
1648	the United States; and
1649	iii. other evidence of financial responsibility deemed acceptable by the
1650	department.
1651	(b) Self bonding, as defined by 30 C.F.R. Sec. 800.5, shall not be an accepted
1652	method of providing financial responsibility.
1653	(5) Where enforcement of this subsection B.29.c. would conflict with chapter
1654	36.32 RCW, the director may request the applicant to sign an agreement to complete
1655	retention of required financial responsibility consistent with K.C.C. 27A.30.060, in an
1656	amount equivalent to that indicated by the study of the damages, prior to the issuance of a
1657	clearing and grading permit)) meeting the requirements of K.C.C. chapter 21A.XX (the
1658	new chapter created by section 16 of this ordinance).
1659	d. Non-hydroelectric generation facilities shall be subject to a periodic review
1660	meeting the same standards given in K.C.C. 21A.22.050. The financial responsibility
1661	required by subsection B.29.c. of this section shall be reviewed as part of the periodic
1662	review.

1663	30. Battery energy storage systems, except those defined as an accessory use
1664	under K.C.C. 21A.06.015, 21A.06.020, or 21A.06.025, are subject to the applicable
1665	permit requirements of subsection A. of this section and the following conditions:
1666	a. A minimum separation of ten feet shall be maintained between rooms or
1667	enclosures containing battery energy storage systems and landscaping or other
1668	vegetation;
1669	b. As part of building permit application submittal, battery energy storage
1670	systems shall demonstrate financial responsibility for public liability and environmental
1671	risks in accordance with K.C.C. chapter 21A.XX (the new chapter created by section 16
1672	of this ordinance) if the total system capacity is more than two megawatts and all three of
1673	the following apply:
1674	(1) the battery technology requires thermal runaway compliance under WAC
1675	<u>51-54A-1207.6;</u>
1676	(2) any individual room, cabinet, container, or other enclosure containing the
1677	system has an energy rating greater than two megawatt-hours, or any two enclosures are
1678	less than ten feet apart; and
1679	(3) the system does not qualify as a remote installation under IFC 1207.8.1.;
1680	c. As part of building permit application submittal, battery energy storage
1681	systems with a total system capacity more than two megawatts shall demonstrate
1682	financial responsibility for decommissioning in accordance with K.C.C. chapter 21A.XX
1683	(the new chapter created by section 16 of this ordinance);

1684	d. If financial responsibility is required by subsection B.30.b. or c. of this
1685	section, the applicant shall submit verification of financial responsibility to the
1686	department every five years, beginning five years from the date of permit issuance;
1687	e. The findings and recommendations of studies, analyses, and testing required
1688	by K.C.C. Title 17, WAC 51-54A-1207, and the International Fire Code, should be
1689	incorporated into the permit conditions for the facility; and
1690	f. As part of application submittal, the applicant shall submit verification that
1691	preliminary fire safety and evacuation plans have been shared with the local fire
1692	protection district. The final plans shall be shared with the local fire protection district
1693	before final inspection approval.
1694	<u>31.</u> a. For all search and rescue facilities:
1695	(1) the minimum lot size is four and one half acres;
1696	(2) structures and parking areas for search and rescue facilities shall maintain
1697	a minimum distance of seventy-five feet from interior lot lines that adjoin rural area and
1698	residential zones, unless located in a building designated as historic resource under
1699	K.C.C. chapter 20.62;
1700	(3) use of the search and rescue facility is limited to activities directly relating
1701	to the search and rescue organization, except that the facility may be used by law
1702	enforcement and other public emergency responders for training and operations related to
1703	search and rescue activities; and
1704	(4) the applicant must demonstrate the absence of existing search and rescue
1705	facilities that are adequate to conduct search and rescue operations in the rural area.

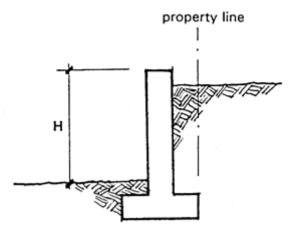
- b. A special use permit is required when helicopter fueling, maintenance, or
- 1707 storage is proposed.
- 1708 <u>SECTION 11.</u> Ordinance 10870, Section 354, as amended, and K.C.C.
- 1709 21A.12.170 are each hereby amended as follows:
- 1710 ((Provided that)) If the required setbacks from regional utility corridors of K.C.C.
- 1711 21A.12.140, the adjoining half-street or designated arterial setbacks of K.C.C.
- 1712 21A.12.160, and the sight distance requirements of K.C.C. 21A.12.210 are maintained,
- 1713 structures may extend into or be located in required setbacks, including setbacks as
- 1714 required by K.C.C. 21A.12.220.((B)) <u>C.</u>, as follows:
- 1715 A. Fireplace structures, bay or garden windows, enclosed stair landings, closets,
- 1716 or similar structures may project into any setback, provided such projections are:
- 1717 1. Limited to two per facade;
- 1718 2. Not wider than ten feet; and
- 1719 3. Not more than twenty-four inches into an interior setback or thirty inches into
- a street setback;
- 1721 B. Uncovered porches and decks that exceed eighteen inches above the finished
- 1722 grade may project:
- 1723 1. Eighteen inches into interior setbacks; and
- 1724 2. Five feet into the street setback;
- 1725 C. Uncovered porches and decks not exceeding eighteen inches above the
- 1726 finished grade may project to the property line;
- 1727 D. Eaves may not project more than:
- 1728 1. Eighteen inches into an interior setback;

1729	2. Twenty-four inches into a street setback; or
1730	3. Eighteen inches across a lot line in a zero-lot-line development;
1731	E. Fences with a height of six feet or less may project into or be located in any
1732	setback;
1733	F. Rockeries, retaining walls, and curbs may project into or be located in any
1734	setback. Except for structures that cross the setback perpendicularly to property lines or
1735	that abut a critical area, these structures:
1736	1. Shall not exceed a height of six feet in the R-1 through R-18, UR, RA, and
1737	resource zones;
1738	2. Shall not exceed a height of eight feet in the R-24 and R-48 zones; and
1739	3. Shall not exceed the building height for the zone in commercial/industrial
1740	zones, measured in accordance with the standards established in the King County
1741	Building Code, Title 16;
1742	G. Fences located on top of rockeries, retaining walls, or berms are subject to the
1743	requirements of K.C.C. 21A.14.220;
1744	H. Telephone, power, light, and flag poles;
1745	I. The following may project into or be located within a setback, but may only
1746	project into or be located within a five foot interior setback area if an agreement
1747	documenting consent between the owners of record of the abutting properties is recorded
1748	with the records and licensing services division prior to the installment or construction of
1749	the structure:

1750	1. Sprinkler systems, electrical and cellular equipment cabinets, and other
1751	similar utility boxes and vaults, not to include equipment associated with a battery energy
1752	storage system;
1753	2. security system access controls;
1754	3. Structures, except for buildings, associated with trails and on-site recreation
1755	spaces and play areas required in K.C.C.21A.14.180 and K.C.C. 21A.14.190 such as
1756	benches, picnic tables, and drinking fountains; and
1757	4. Surface water management facilities as required by K.C.C. 9.04;
1758	J. Freestanding air conditioners and heat pumps may project into or be located
1759	within a setback abutting a residential property, but may only be located closer than five
1760	feet of an abutting residential property if an agreement documenting consent between the
1761	owners of record of the abutting properties is recorded with the records and licensing
1762	services division prior to permit issuance.
1763	K. Mailboxes and newspaper boxes may project into or be located within street
1764	setbacks;
1765	L. Fire hydrants and associated appendages;
1766	M. Metro bus shelters may be located within street setbacks;
1767	N. Unless otherwise allowed in K.C.C. 21A.20.080, free standing and monument
1768	signs four feet or less in height, with a maximum sign area of twenty square feet may
1769	project into or be located within street setbacks;
1770	O. On a parcel in the RA zone, in the interior setback that adjoins a property
1771	zoned NB or CB, structures housing refrigeration equipment that extends no more than
1772	ten feet into the setback and is no more than sixty feet in length; ((and))

1773	P. Stormwater conveyance and control facilities, both above and below ground,
1774	provided such projections are:
1775	1. Consistent with setback, easement, and access requirements specified in the
1776	Surface Water Design Manual; or
1777	2. In the absence of said specifications, not within five feet of the property
1778	line; and
1779	Q. Equipment associated with a battery energy storage system defined as an
1780	accessory use under K.C.C. 21A.06.015, 21A.06.020, or 21A.06.025 may be located
1781	within a street setback, but only when used solely to supply electricity for electric-
1782	vehicle-charging infrastructure also within the setback or within the adjacent right-of-
1783	way

RETAINING WALL IN SETBACK



H max. 6' in R1 - R18, UR, RA & Resource Zones

H max. 8' in R24 and R 48 Zones, and not to exceed building height requirement in Commerical/Industrial Zones

1784

1785 <u>SECTION 12.</u> Ordinance 10870, Section 359, as amended, and K.C.C.

1786 21A.12.220 are each hereby amended as follows:

1787 <u>A. The requirements of this section apply to all nonresidential uses located in the</u>

1788 <u>RA, UR, or R zones, except:</u>

1789 <u>1.</u> ((Except for u))Utility facilities((,,));

1790	2. ((u))Uses listed in K.C.C. 21A.08.100, except that the standards in this
1791	section shall apply to battery energy storage systems not defined as accessory uses under
1792	K.C.C. 21A.06.015, 21A.06.020, or 21A.06.025; and
1793	<u>3.</u> $((\mathbf{n}))$ <u>N</u> onresidential uses regulated by 21A.12.230((, all nonresidential uses
1794	located in the RA, UR, or R zones shall be subject to the following requirements:)).
1795	((A.)) <u>B.</u> Impervious surface coverage shall not exceed:
1796	1. Forty percent of the site in the RA zone.
1797	2. Seventy percent of the site in the UR and the R-1 through R-8 zones.
1798	3. Eighty percent of the site in the R-12 through R-48 zones.
1799	$((B_{-}))$ <u>C</u> . Buildings and structures, except fences and wire or mesh backstops,
1800	shall not be closer than 30 feet to any property line, except as provided in subsection
1801	((C)) <u>D</u> .
1802	$((C_{\cdot}))$ <u>D</u> . Single detached dwelling allowed as accessory to a church or school
1803	shall conform to the setback requirements of the zone.
1804	((D-)) <u>E.</u> Parking areas are permitted within the required setback area from
1805	property lines, ((provided)) but only if such parking areas are located outside of the
1806	required landscape area.
1807	$((\underline{E}.))$ <u>F.</u> Sites shall abut or be accessible from at least one public street
1808	functioning at a level consistent with King County Road Design Standards. New high
1809	school sites shall abut or be accessible from a public street functioning as an arterial per
1810	the King County Design Standards.
1811	$((F_{\cdot}))$ <u>G</u> . The base height shall conform to the zone in which the use is located.

1812	$((G_{\cdot}))$ <u>H</u> . Building illumination and lighted signs shall be designed so that no
1813	direct rays of light are projected into neighboring residences or onto any street right-of-
1814	way.
1815	SECTION 13. Ordinance 10870, Section 388, as amended, and K.C.C.
1816	21A.16.030 are each hereby amended as follows:
1817	To facilitate the application of this chapter, the land uses of K.C.C. chapter
1818	21A.08 have been grouped in the following manner:
1819	A. Residential development refers to those uses listed in K.C.C. 21A.08.030,
1820	except those uses listed under Accessory uses, and:
1821	1. Attached/group residences refers to:
1822	a. townhouses, except as provided in subsection A.2.a. of this section;
1823	b. apartments and detached dwelling units developed on common property at a
1824	density of twelve or more units per acre;
1825	c. senior citizen assisted housing;
1826	d. temporary lodging;
1827	e. group residences other than Type I community residential facilities;
1828	f. mobile home parks; and
1829	2. Single-family development refers to:
1830	a. residential subdivisions and short subdivisions, including attached and
1831	detached dwelling units on individually platted or short platted lots;
1832	b. any detached dwelling units located on a lot including cottage housing units;
1833	and
1834	c. Type I community residential facilities;

1835	B. Commercial development refers to those uses in:
1836	1. K.C.C. 21A.08.040 as amusement/entertainment uses, except golf facilities;
1837	2. K.C.C. 21A.08.050 except recycling centers, health and educational services,
1838	daycare I, churches, synagogues and temples, and miscellaneous repair as allowed in the
1839	A and RA zones; and
1840	3. K.C.C. 21A.08.070, except forest product sales and agricultural product sales
1841	as allowed in the A, F, and RA zones and building, hardware, and garden materials as
1842	allowed in the A zones;
1843	C. Industrial development refers to those uses listed in:
1844	1. K.C.C. 21A.08.050 as recycling center;
1845	2. K.C.C. 21A.08.060, except government services and farm product
1846	warehousing, refrigeration, and storage as allowed in the A zones;
1847	3. K.C.C. 21A.08.080, except food and kindred products as allowed in the A
1848	and F zones; and
1849	4. K.C.C. 21A.08.090 as mineral extraction and processing;
1850	D. Institutional development refers to those uses listed in:
1851	1. K.C.C. 21A.08.040 as cultural uses, except arboretums;
1852	2. K.C.C. 21A.08.050 as churches, synagogues, and temples, health services,
1853	and education services except specialized instruction schools permitted as an accessory
1854	use;
1855	3. K.C.C. 21A.08.060 as government services; and
1856	4. Search and rescue facilities((-));
1857	E. Utility development refers to those uses listed in:

1858	1. K.C.C. 21A.08.060 as utility facilities; and
1859	2. K.C.C. 21A.08.100 as battery energy storage systems, except those defined as
1860	accessory uses under K.C.C. 21A.06.015, 21A.06.020, or 21A.06.025; and
1861	F. Uses in K.C.C. chapter 21A.08 that are not listed in subsections A. through E.
1862	of this section shall not be subject to landscaping and tree retention requirements except
1863	as specified in any applicable review of a conditional use or special use permits, or
1864	reviews conducted in accordance with K.C.C. 21A.42.300.
1865	SECTION 14. Ordinance 10870, Section 390, as amended, and K.C.C.
1866	21A.16.050 are each hereby amended as follows:
1867	The average width of perimeter landscaping along street frontages shall be
1868	provided as follows:
1869	A. Twenty feet of Type II landscaping shall be provided for an institutional use,
1870	excluding playgrounds and playfields;
1871	B. Ten feet of Type II landscaping shall be provided for an industrial
1872	development;
1873	C. Ten feet of Type II landscaping shall be provided for an above-ground utility
1874	((facilities)) development, excluding distribution and transmission corridors, located
1875	outside a public right-of-way;
1876	D. Ten feet of Type III landscaping shall be provided for a commercial or
1877	attached/group residence development; and
1878	E. For single family subdivisions and short subdivisions in the urban growth area:
1879	1. Trees shall be planted at the rate of one tree for every forty feet of frontage
1880	along all public streets;

2. The trees shall be:
a. Located within the street right-of-way if permitted by the custodial state or
local agency;
b. No more than twenty feet from the street right-of-way line if located within
a lot;
c. Maintained by the adjacent landowner unless part of a county maintenance
program; and
d. A species approved by the county if located within the street right-of way
and compatible with overhead utility lines.
3. The trees may be spaced at irregular intervals to accommodate sight distance
requirements for driveways and intersections.
SECTION 15. Ordinance 10870, Section 391, as amended, and K.C.C.
21A.16.060 are each hereby amended as follows:
The average width of perimeter landscaping along interior lot lines shall be
provided as follows:
A. Twenty feet of Type I landscaping shall be included in a commercial or
industrial development along any portion adjacent to a residential development;
B. Five feet of Type II landscaping shall be included in an attached/group
residence development, except that along portions of the development adjacent to
property developed with single detached residences or vacant property that is zoned RA,
UR or R(1-8), the requirement shall be ten feet of Type II landscaping;
C. Ten feet of Type II landscaping shall be included in an industrial development
along any portion adjacent to a commercial or institutional development; and

1904	D. Ten feet of Type II landscaping shall be included in:
1905	<u>1.</u> $((a))An$ institutional use, excluding $((of))$ <u>playgrounds and playfields</u> $((,))$; or
1906	2. ((a))An above-ground utility ((facility)) development, excluding distribution
1907	or transmission corridors, when located outside a public right-of-way.
1908	NEW SECTION. SECTION 16. Section 17 of this ordinance should constitute a
1909	new chapter in K.C.C. Title 21A.
1910	NEW SECTION. SECTION 17. When required by K.C.C. chapter 21A.08, uses
1911	shall demonstrate financial responsibility as follows:
1912	A. Only for fossil fuel facilities and nonhydroelectric generation facilities, the
1913	applicant shall demonstrate financial responsibility in an amount necessary to compensate
1914	for the maximum damages that might occur from an explosion resulting from a worst-
1915	case release, as defined in 40 C.F.R. Sec. 68.3, of flammable gases and flammable
1916	liquids. The amount of financial responsibility shall be determined by the director based
1917	on a study of the maximum potential damages. The study shall:
1918	1. Incorporate the volume of oils, gases, refrigerants, and other flammable or
1919	explosive chemicals stored, used, or generated within the facility;
1920	2. Consider such matters as:
1921	a. the frequency of facility operations;
1922	b. facility layout and vegetation that could cause flammable vapor
1923	accumulation;
1924	c. the damages that could result from the explosion to public and private
1925	structures onsite and offsite;
1926	d. public infrastructure and environmental resources and functions; and

- e. The potential loss of life and injury to persons onsite and to members of thepublic;
- 1929 3. Include modeling and disclosure of a nil or very low wind condition vapor1930 cloud explosion scenario;
- 4. Be prepared by a person accredited in vapor cloud explosion analysis, or an
 equally qualified individual as authorized by the director, at the applicant's expense; and
 5. Undergo third-party validation by a qualified entity to be hired upon mutual
 agreement of the applicant and the department, at the applicant's expense;

B. For battery energy storage systems only, the applicant shall demonstrate financial responsibility for public liability and environmental risks, in an amount of one million dollars, conditioned upon or responsive to the applicant's payment of damages to persons and property, up to one million dollars, resulting from or caused by a thermal event at a battery energy storage system. Nothing in this subsection shall be construed to limit an applicant from voluntarily obtaining financial responsibility for public liability and environmental risks in excess of one million dollars.

1942 C. For fossil fuel facilities and nonhydroelectric generation facilities only, the 1943 applicant shall demonstrate financial responsibility in an amount necessary to compensate 1944 for facility decommissioning. The amount of financial responsibility shall be determined 1945 by the director based on a decommissioning plan for the closure of the facility. The plan 1946 shall include, but need not be limited to, the following:

1947 1. Listing of the hazardous substances, as defined in RCW 70A.305.020, that 1948 will be stored, handled, or generated within the facility; the range of potential release 1949 volumes requiring cleanup in the event of failures of technological or safety catchment

1950 features; and whether such releases have the potential to contaminate groundwater or

1951 surface waters on or adjacent to the site;

- 1952 2. The range of cleanup activities that would be required to address such1953 hazardous substances:
- 1954 3. Detailed estimates of the cost to implement the plan, including conducting

1955 cleanup and facility closure, based on the cost of hiring a third party to conduct all

1956 activities. All cost estimates must be in current dollars and may not include a net present

- 1957 value adjustment or offsets for salvage value of wastes or other property; and
- 1958
- 4. Methods for estimating closure costs;

D. For battery energy storage systems only, the applicant shall demonstrate

1960 financial responsibility in an amount necessary to compensate for facility

1961 decommissioning. The required financial responsibility for decommissioning, which

1962 may be packaged with, but shall be additional to, any public liability financial

1963 responsibility required by subsection B. of this section, shall be in an amount to carry out

all contingencies of the decommissioning plan required by WAC 51-54A-1207,

1965 including:

1966 1. The range of cleanup activities that would be required for site

1967 decommissioning;

1968 2. Detailed estimates of the cost to implement the plan, including conducting

1969 facility closure, based on the cost of hiring a third party to conduct all activities. All cost

1970 estimates must be in current dollars and may not include a net present value adjustment

1971 or offsets for salvage value of wastes or other property; and

1972 3. Methods for estimating closure costs;

1973	E. Financial responsibility shall be provided for the duration of facility
1974	operations, to be periodically reviewed, if required, in the manner prescribed for the use
1975	in K.C.C. chapter 21A.08;
1976	F.1. Financial responsibility required by this chapter may be established by any
1977	one of, or a combination of, the following methods:
1978	a. evidence of insurance;
1979	b. surety bonds issued by a bonding company authorized to do business in the
1980	United States;
1981	c. letter of credit; or
1982	d. other evidence of financial responsibility deemed acceptable by the
1983	department.
1984	2. Self-bonding, as defined in 30 C.F.R. Sec. 800.5, shall not be an accepted
1985	method of providing financial responsibility; and
1986	G. Where enforcement of this chapter would conflict with chapter 36.32 RCW,
1987	the director may request the applicant to sign an agreement to complete retention of
1988	required financial responsibility consistent with K.C.C. 27A.30.060, in an amount
1989	equivalent to that required by this chapter, before the issuance of a clearing and grading
1990	permit.
1991	SECTION 18. Ordinance 12020, Section 17, as amended, and K.C.C.
1992	27A.30.060 are each hereby amended as follows:
1993	Consistent with chapter 36.32 RCW, King County shall not require any state
1994	agency or unit of local government to secure the performance of a permit requirement
1995	with a financial guarantee as a condition of issuing a permit or approval for a building

1996	construction project. The director, however, may request a state agency or unit of local
1997	government to sign an agreement to complete required improvements, or to complete
1998	retention of required financial responsibility consistent with K.C.C. ((21A.08.100))
1999	chapter 21A.XX (the new chapter created by section 16 of this ordinance), and protect the
2000	county's rights and duty to remedy unsatisfactory performance.
2001	SECTION 19.
2002	A. The executive shall prepare a battery energy storage systems study report.
2003	The executive shall consult with representatives of the energy industry, emergency
2004	response community, renewable energy industry, labor, and state and local governments
2005	to assist in developing the report. The report shall include, but not be limited to:
2006	1. If applications have been received or pre-application meetings held in the
2007	timeframe given in subsection B. of this section, information on each battery energy
2008	storage system that applied to the department of local services, permitting division, for
2009	permits or preapplication meetings after the effective date of this ordinance, including but
2010	not limited to:
2011	a. whether the system was accessory or not, and if so, what type of use it was
2012	accessory to;
2013	b. whether permits were issued or applied for;
2014	c. in cases where a permit was not issued, any available information on barriers
2015	to permit issuance or application; and
2016	d. in cases where a permit was issued:
2017	(1) the total system capacity in megawatts;

2018 (2) the total number of containers, cabinets, or rooms housing the system;

- 2019 (3) site characteristics, such as lot size, zoning, and any other pertinent 2020 information; 2021 (4) whether the system required financial responsibility; and 2022 (5) whether additional conditions were imposed under subsection 10.B.30.e. 2023 of this ordinance; 2024 2. Information on any changes to standards relating to energy storage systems in 2025 the International Fire Code, as adopted by the state or county, since the effective date of 2026 this ordinance, and discussion of how those changes do or do not impact the requirements 2027 of this ordinance; 2028 3. Information on changes to battery technology or safety systems that have 2029 occurred since the effective date of this ordinance, and how those changes do or do not 2030 impact the requirements of this ordinance; 2031 4. An analysis of the impact and effectiveness of the financial responsibility 2032 requirements of this ordinance, and evaluation of alternatives for ensuring financial 2033 responsibility if warranted; 2034 5. An analysis of the county's progress towards its Strategic Climate Action 2035 Plan targets for battery energy storage capacity; 2036 6. An analysis of gaps that exist in the existing county and state regulatory 2037 structure for battery energy storage systems; and 2038 7. Any recommendations for changes to the county's regulations for battery 2039 energy storage systems, based on the information gained during the development of the 2040 report. 2041 B.1. No later than one year from the date that the first battery energy storage
 - 101

2042	system permitted under this ordinance receives final inspection approval, or three years	
2043	from the date this ordinance is enacted, whichever comes first, the executive shall	
2044	electronically file the report with the clerk of the council, who shall retain an electronic	
2045	copy and provide an electronic copy to all councilmembers, the council chief of staff, and	
2046	the lead staff for the local services and land use committee or its successor. If legislative	
2047	action is necessary to implement the recommendations of the report, a proposed	
2048	ordinance shall be transmitted with the report. If legislative action is not necessary to	
2049	implement the recommendations of the report, a proposed motion acknowledging receipt	
2050	of the report shall be transmitted with the report.	

2051 <u>SECTION 20.</u> Severability. If any provision of this ordinance or its application

- 2052 to any person or circumstance is held invalid, the remainder of the ordinance or the
- 2053 application of the provision to other persons or circumstances is not affected.

Ordinance 19824 was introduced on 7/25/2023 and passed as amended by the Metropolitan King Council on 9/24/2024, by the following vote:

Yes: 8 - Balducci, Barón, Dembowski, Mosqueda, Perry, Upthegrove, von Reichbauer and Zahilay No: 1 - Dunn

> KING COUNTY COUNCIL KING COUNTY, WASHINGTON

Signed by: au

Dave Upthegrove, Chair

ATTEST:

DocuSigned by:

Melani Hay

Melani Hay, Clerk of the Council

APPROVED this _____ day of _10/1/2024 ____, ___

Signed by: on Conta

4FBCAB8196AE4C6... Dow Constantine, County Executive

Attachments: None

DocuSign

Certificate Of Completion

Envelope Id: 7ED8AA4E902C4D5788338C2FEAC9B83D Subject: Complete with Docusign: Ordinance 19824.docx Source Envelope: Document Pages: 103 Signatures: 3 Certificate Pages: 5 Initials: 0 AutoNav: Enabled Envelopeld Stamping: Enabled Time Zone: (UTC-08:00) Pacific Time (US & Canada)

Record Tracking

Status: Original 9/25/2024 1:09:58 PM Security Appliance Status: Connected Storage Appliance Status: Connected

Signer Events

Dave Upthegrove dave.upthegrove@kingcounty.gov Chair Security Level: Email, Account Authentication (None)

Electronic Record and Signature Disclosure: Accepted: 9/25/2024 1:42:53 PM

ID: 53c34958-2f00-4027-acff-f9ddb9ac4311

Melani Hay melani.hay@kingcounty.gov

Clerk of the Council

King County Council

Security Level: Email, Account Authentication (None)

Electronic Record and Signature Disclosure:

Accepted: 9/30/2022 11:27:12 AM ID: 639a6b47-a4ff-458a-8ae8-c9251b7d1a1f

Dow Constantine

Dow.Constantine@kingcounty.gov

King County Executive

Security Level: Email, Account Authentication (None)

Electronic Record and Signature Disclosure: Accepted: 10/1/2024 3:09:26 PM ID: 6e3f8ddd-3907-4131-9e25-b3baada5a814

Holder: Cherie Camp Cherie.Camp@kingcounty.gov Pool: FedRamp Pool: King County-Council

Signature



Signature Adoption: Uploaded Signature Image Using IP Address: 198.49.222.20

— DocuSigned by: Melani Hay — 8DE1BB375AD3422.

Signature Adoption: Pre-selected Style Using IP Address: 198.49.222.20

Sent: 9/25/2024 1:43:12 PM Viewed: 9/25/2024 1:57:14 PM Signed: 9/25/2024 1:57:26 PM

Signed by: Dow Contati 4FBCAB8196AE4C6..

Signature Adoption: Uploaded Signature Image Using IP Address: 146.129.84.117 Sent: 9/25/2024 1:57:32 PM Viewed: 10/1/2024 3:09:26 PM Signed: 10/1/2024 3:10:00 PM

In Person Signer Events	Signature	Timestamp
Editor Delivery Events	Status	Timestamp
Agent Delivery Events	Status	Timestamp
Intermediary Delivery Events	Status	Timestamp

Status: Completed

Envelope Originator: Cherie Camp 401 5TH AVE SEATTLE, WA 98104 Cherie.Camp@kingcounty.gov IP Address: 198.49.222.20

Location: DocuSign

Location: DocuSign

Timestamp

Sent: 9/25/2024 1:11:10 PM Viewed: 9/25/2024 1:42:53 PM Signed: 9/25/2024 1:43:07 PM

Certified Delivery Events	Status	Timestamp			
Carbon Copy Events	Status	Timestamp			
Ames Kessler akessler@kingcounty.gov Executive Legislative Coordinator & Public Records Officer King County Security Level: Email, Account Authentication (None) Electronic Record and Signature Disclosure: Not Offered via DocuSign	COPIED	Sent: 9/25/2024 1:57:33 PM Viewed: 9/25/2024 4:08:01 PM			
Witness Events	Signature	Timestamp			
Notary Events	Signature	Timestamp			
Envelope Summary Events	Status	Timestamps			
Envelope Sent Certified Delivered Signing Complete Completed	Hashed/Encrypted Security Checked Security Checked Security Checked	9/25/2024 1:11:10 PM 10/1/2024 3:09:26 PM 10/1/2024 3:10:00 PM 10/1/2024 3:10:00 PM			
Payment Events	Status	Timestamps			
Electronic Record and Signature Disclosure					

ELECTRONIC RECORD AND SIGNATURE DISCLOSURE

From time to time, King County-Department of 02 (we, us or Company) may be required by law to provide to you certain written notices or disclosures. Described below are the terms and conditions for providing to you such notices and disclosures electronically through the DocuSign system. Please read the information below carefully and thoroughly, and if you can access this information electronically to your satisfaction and agree to this Electronic Record and Signature Disclosure (ERSD), please confirm your agreement by selecting the check-box next to 'I agree to use electronic records and signatures' before clicking 'CONTINUE' within the DocuSign system.

Getting paper copies

At any time, you may request from us a paper copy of any record provided or made available electronically to you by us. You will have the ability to download and print documents we send to you through the DocuSign system during and immediately after the signing session and, if you elect to create a DocuSign account, you may access the documents for a limited period of time (usually 30 days) after such documents are first sent to you. After such time, if you wish for us to send you paper copies of any such documents from our office to you, you will be charged a \$0.00 per-page fee. You may request delivery of such paper copies from us by following the procedure described below.

Withdrawing your consent

If you decide to receive notices and disclosures from us electronically, you may at any time change your mind and tell us that thereafter you want to receive required notices and disclosures only in paper format. How you must inform us of your decision to receive future notices and disclosure in paper format and withdraw your consent to receive notices and disclosures electronically is described below.

Consequences of changing your mind

If you elect to receive required notices and disclosures only in paper format, it will slow the speed at which we can complete certain steps in transactions with you and delivering services to you because we will need first to send the required notices or disclosures to you in paper format, and then wait until we receive back from you your acknowledgment of your receipt of such paper notices or disclosures. Further, you will no longer be able to use the DocuSign system to receive required notices and consents electronically from us or to sign electronically documents from us.

All notices and disclosures will be sent to you electronically

Unless you tell us otherwise in accordance with the procedures described herein, we will provide electronically to you through the DocuSign system all required notices, disclosures, authorizations, acknowledgements, and other documents that are required to be provided or made available to you during the course of our relationship with you. To reduce the chance of you inadvertently not receiving any notice or disclosure, we prefer to provide all of the required notices and disclosures to you by the same method and to the same address that you have given us. Thus, you can receive all the disclosures and notices electronically or in paper format through the paper mail delivery system. If you do not agree with this process, please let us know as described below. Please also see the paragraph immediately above that describes the consequences of your electing not to receive delivery of the notices and disclosures electronically from us.

How to contact King County-Department of 02:

You may contact us to let us know of your changes as to how we may contact you electronically, to request paper copies of certain information from us, and to withdraw your prior consent to receive notices and disclosures electronically as follows:

To contact us by email send messages to: cipriano.dacanay@kingcounty.gov

To advise King County-Department of 02 of your new email address

To let us know of a change in your email address where we should send notices and disclosures electronically to you, you must send an email message to us at cipriano.dacanay@kingcounty.gov and in the body of such request you must state: your previous email address, your new email address. We do not require any other information from you to change your email address.

If you created a DocuSign account, you may update it with your new email address through your account preferences.

To request paper copies from King County-Department of 02

To request delivery from us of paper copies of the notices and disclosures previously provided by us to you electronically, you must send us an email to cipriano.dacanay@kingcounty.gov and in the body of such request you must state your email address, full name, mailing address, and telephone number. We will bill you for any fees at that time, if any.

To withdraw your consent with King County-Department of 02

To inform us that you no longer wish to receive future notices and disclosures in electronic format you may:

i. decline to sign a document from within your signing session, and on the subsequent page, select the check-box indicating you wish to withdraw your consent, or you may;

ii. send us an email to cipriano.dacanay@kingcounty.gov and in the body of such request you must state your email, full name, mailing address, and telephone number. We do not need any other information from you to withdraw consent. The consequences of your withdrawing consent for online documents will be that transactions may take a longer time to process.

Required hardware and software

The minimum system requirements for using the DocuSign system may change over time. The current system requirements are found here: <u>https://support.docusign.com/guides/signer-guide-signing-system-requirements</u>.

Acknowledging your access and consent to receive and sign documents electronically

To confirm to us that you can access this information electronically, which will be similar to other electronic notices and disclosures that we will provide to you, please confirm that you have read this ERSD, and (i) that you are able to print on paper or electronically save this ERSD for your future reference and access; or (ii) that you are able to email this ERSD to an email address where you will be able to print on paper or save it for your future reference and access. Further, if you consent to receiving notices and disclosures exclusively in electronic format as described herein, then select the check-box next to 'I agree to use electronic records and signatures' before clicking 'CONTINUE' within the DocuSign system.

By selecting the check-box next to 'I agree to use electronic records and signatures', you confirm that:

- You can access and read this Electronic Record and Signature Disclosure; and
- You can print on paper this Electronic Record and Signature Disclosure, or save or send this Electronic Record and Disclosure to a location where you can print it, for future reference and access; and
- Until or unless you notify King County-Department of 02 as described above, you consent to receive exclusively through electronic means all notices, disclosures, authorizations, acknowledgements, and other documents that are required to be provided or made available to you by King County-Department of 02 during the course of your relationship with King County-Department of 02.