Classification	Activity	6-Year Annual Average Number of Permits (2018-2023)	Staff Comments Regarding Potentially Eliminating the Permit Consequences, Alternatives, Support	Code Requirements
Alarm System (Security, Wired)	ood Alarm System (Security, Wired)	19	Require permits for gaming and commercial. Supportive of	ch 43, R314,315
	Awnings and Sunshades Basketball/Tennis Court	1 1	not requiring permits for residential. Consider Appearance Review for commercial only. Permit not required; however, need to track lot coverage	IBC 3105 N/A
Deck Repair (Decking, Rails)	Deck Repair (Decking, Rails)	21	increases. Guardrails and handrails need to withhold a certain amount of force per building codes. Deck area and height off the ground are factors to be considered.	R507
,	Deck Repair (Joist, Girders, Columns) Decks	3 66	ground are factors to be considered.	R507 R507
Demolition (Entire Building)	Decks Demolition (Entire Building) Demolition Above Grade Pool	5 0	Permit for the pool not required; however, electrical and plumbing permits would be required. Need to track lot	Appendix E N/A
Demolition Accessory Structure	Demolition Accessory Structure	3	coverage changes. Consider no permits required for sheds <200 SF and without any utilities. Need to consider electrical. Concrete pads are required for sheds 200 SF and greater in area.	IBC 3303
	Demolition In-Ground Pool Demolition-Interior Only	7	This is to enable demo prior to permit issuance for a larger project. Need to check to see if utilities were terminated properly.	ISPSC 104.2 IBC 3303
,	Detached Accessory Structure Driveway- Residential	3 147	ргорону.	R101, 106 VOP 3-4-2
	ood Electrical Low Voltage	2	Consider not requiring permits for residential TV/security, alarms, card readers, surveillance, telecommunication, etc. 20 volts or less.	E4203.4.7
	Electrical Residential Permit Elevator/Escalator	25 9	20 Voids of 1635.	34-40 IBC Ch 30
	Environmental Technology	42	Mostly solars. Available for geothermal, wind, etc. An Appearance Review is no longer required for flush-mount solar panels on sloped residential roofs. Building and electrical review/inspection necessary.	
	ood Fences ood Fire Repair	274 4		AM103.1.3.2 N1107 (R504)
	Flatwork	16	Standalone flatwork (i.e. not combined with a bigger project or other permits). Lot coverage needs to be considered. "Creep" in work scope, an increase in pavement area, occurs often in this category.	VOP 110.3.7.1
Foundation Repairs	Foundation Foundation Repairs	2 15		Ch 4 Ch 4
	Furnace-Air Conditioner New Furnace-Air Conditioner Replacements	1 196	Furnaces need proper gas venting. Furnace and AC	M1411.2 14
			needs proper electric, connections, and materials. Anything involves gases, an inspection is required. Electrical wiring must be properly installed.	
Gazebos with Piers	Gazebos Gazebos with Piers	4 4		VOP 5-2-7 (R403.1.1) VOP 5-2-7 (R403.1.1)
	ood Generator Hot Tub or Spa	3	Includes saunas. If "plug and play", maybe; however, a second electrical panel may be required. If >=24" water = swimming pool. Like pools, drowning can occur without	IBC [F] 2702.1.1 E4202
	Insulation	2	with fencing. Government grants require a permit so depth of blown-in insulation can be verified, for instance. Building codes require insulation.	AS108; R302.10.1
	ood Lawn Sprinkler ood Mech - Gasline/Duct	7	Pipe is yellow, depth is correct, tracing wires for JULIE	P2902.5.3 IRC Appendix A
Miscellaneous - Residential	Miscellaneous - Residential	9	locates, etc. CEDA weatherization, egress windows, radon mitigation system, construction of new wood-burning fireplace, engineering inspections for exploratory work, etc.	VOP 8-6-8
	Patio Pergola, Trellis, Patio Cover	120 17		Appendix H; IBC Appendix I Appendix H; IBC Appendix I
	ood Pergola, Trellis, Patio Cover Plumbing Permit Residential	17	When the homeowner is the applicant. Homeowner	IRC CH 25
Plumbing/Drain Tile No Connections	ood Plumbing/Drain Tile No Connections	19	affidavit required. If connecting to an existing connection ("plug and play"),	IRC P2503.5
Plumbing/Drain Tile With Connections	Plumbing/Drain Tile With Connections	8	see plumbing inspector. See plumbing inspector.	IRC P3003
	Porch Residential Addition	3 8		R310.2.4; R322.3.8 IRC R101.2, 108.6, VOP 5-1-13
	Residential Garage Addition/Alteration Residential Minor Work	3 7	Let's discuss.	R302.6, R309 IRC AJ301
	Residential New Construction Residential Outdoor Kitchen	105 4	Pipes, backflow, electrical, gas, pergola, etc. need permits.	VOP; IRC 2018 IRC G2454
	Residential Remodel/Repair Permits	66	Kitchen/bath/whole house remodel. Altering the mechanical, electrical, and plumbing (MEP) systems.	IRC R101.2, 108.6, VOP 5-1-13
	Retaining Wall 3 Ft and Under Retaining Wall Over 3 Ft	6	Could change drainage pattern, divert stormwater to neighbors.	R404.4
Roof	Roof Sewer & Sump	431	Part of plumbing permit.	CH 9 CH 30; R306; P3007; R405.2.3
Sewer & Water	ood Sewer & Water	3 51	Part of plumbing permit.	CH 25 CH 30; R306; P3007; R405.2.3
Sheds	Sheds	38	Need slabs and zoning permit. Cumulative lot coverage, project creep, making sure slabs are installed correctly for larger sheds. Should be combined with flatwork.	VOP 3-4-1
Sidewalk, Public	ood Sidewalk, Public	2	Ensure siding doesn't cover brick to keep property values	VOP LD-6-406
	ood Siding, Gutters and Fascia	153	up. All roofs need to shed water away from the house, including downspouts, and not drain onto neighbors' yards. Inspect for material compliance.	P2912.5;R703.3.1.2;R703.3(1)
Swimming Pool, Above Ground W/ Heater	Swimming Pool, Above Ground Swimming Pool, Above Ground W/ Heater	26 11		R326, 42 R326, 42
Swimming Pool, Above Ground, Replacement	Swimming Pool, Above Ground, Replacement Swimming Pool, In-Ground	6 18		R326, 42 R326, 42
Tree Removal	Ood Tree Removal Ood Water Heater Residential	0 66	Water heaters need proper gas venting, electric, connections, and materials. Anything involving gas requires an inspection. Electrical wiring must be properly installed.	Public Works Ch 28; N1103.10.1;(R403.10.1);M1307
Waterproofing/Damp proofing	Waterproofing/Damp proofing	2	installed. Need permit for outdoor work. See also interior drain tile.	R406
Windows, Doors	ood Windows, Doors	439	Need to meet Energy Code requirements. Window companies should know this. Supportive of not requiring a permit if "brick to brick" and no structural alterations, with the exception of Old Orland and commercial uses. Change VC. Fee: \$75 (Average: \$32,925/year).	R609;R310;R312