



Clark County  
**FIRE & RESCUE**

911 N 65th Avenue  
Ridgefield, WA 98642

**phone:** 360.887.4609 **fax:** 360.887.0862 **web:** [www.clarkfr.org](http://www.clarkfr.org)

## **Submissions For Fire District Review**

Washington State Code (RCW Chapter 19.27) requires that Cities and Counties enforce Fire and Building Codes adopted by the State or local jurisdiction. As the emergency response service provider for these Jurisdictions, the Cities of La Center, Ridgefield, and Woodland have coordinated for CCF&R to conduct Fire Code review and enforcement on their behalf. Fees have been adopted by the Cities and District in accordance with RCW 19.27 to recover a portion of the costs for the fire code review and enforcement program. Those fees are assigned by and collected by Clark County Fire & Rescue.

*Access to the Washington State Fire Code (WAC 51-54A-003)*  
<https://codes.iccsafe.org/content/IFC2015>

### **To Submit Plans for Review, Request Inspections, or View your Project Information-**

Visit- <https://clarkfr.idtplans.com/secure/>

*If logging in for the first time, you will need to register for free:*

**HOW TO REGISTER:** Once you visit the website, click “Sign Up” in the upper right hand corner to fill out the online registration form. After you submit the form you will receive an activation link in your email. Click this link to activate your registration. You will then receive a second email confirming your acceptance. After this is completed, you will be able to login and access the electronic plan review website. A video tutorial of this process is available [here](#).

*For Approved Fire Department Key Boxes and Access Locks- visit Knox Box*  
<https://www.knoxbox.com/Products> Select Clark County Fire & Rescue – Ridgefield, WA

## **Required Plan Submissions & Permitting**

### **Site and Engineering Plans**

- Pre-application Materials Submitted by City Planning Staff
- Site/Civil Plans for Commercial Developments and Residential Subdivisions
  - Plans To Include: Water Line size and placement, hydrant information, signage for parking restrictions, striping, roadways, drive access aisles, gates restricting vehicle access, fences, changes in topography equaling 10% grade or more, Fire Department Connections (FDC's), Building Size and Location, Building Height, Parking

### **Building Construction and Remodel**

- Building Construction Plans for all New Commercial Buildings including residential structures with more than 2 dwelling units (excluding 1 and 2 dwelling unit residences)



- Building Plans for any Commercial Change in Use for structures where the use is changing in accordance with occupancy classifications defined by the Building Code and Fire Code (IBC / IFC)
- Building Remodel Plans for Commercial Buildings that include movement or change of any walls, doors, or fire suppression system components

#### **Fire Alarm and Communication Systems**

- Plans for new fire alarm systems in any commercial building
- Modifications or alterations to existing fire alarm systems in existing commercial buildings
- BDA / DAS and similar systems for emergency response communications

#### **Fire Suppression Systems**

- Modifications or changes to any existing fire suppression systems
- All new Fire Sprinkler Systems (including commercial and residential)
- New Fire Suppression Systems related to any commercial Type I Kitchen Hoods or Cooking Appliances
- New Fire Pumps and private fire protection mains and hydrants
- New Fire Suppression Systems for any paint, spray, or coating booth or application process
- New Fire Standpipe Systems

#### **Hazardous Operations (new systems, storage (for H Occupancies), and commercial processes for the following and related installations or modifications)**

- Aereosols
- Application of Flammable Finishes
- CO2 Monitoring Systems
- Combustible /Flammable Liquids Above Ground Tanks- Dispensing and Use of
- Combustible /Flammable Liquids Underground Tanks- Dispensing and Use of
- Commercial Drying Ovens
- Compressed Gas System (greater than exempt amounts)
- Dip Tanks, Listed and Unlisted Spray Booths
- LPG - Dispensing and Use of
- LPG - Tank Installation (greater than 125 gal.)
- Organic Coating Systems
- Refrigeration Systems
- Semiconductor Fabrication HPM Tool Installation
- Smoke Removal Systems

#### **Hazardous Materials**

- Decommissioning of Underground Storage Tanks
- HMIS and HPPM
- Storage, Dispensing, and Use of Hazardous Materials (quantities regulated by the Fire Code)
- Cryogenic Systems, Process, or Bulk Product

#### **Explosives**

- Fireworks Stands



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- Fireworks Displays
- Explosive Storage, Handling, and Use / Blasting
- Explosive Magazines
- Manufacture, Assembly, Testing of Ammunition, Fireworks, Blasting Agents, and Other Explosives or Explosive Material
- Pyrotechnic Special Effects
- Storage of Black or Smokeless Powder, Small Arms Ammunition, Precession Caps, and Primers for Consumer Consumption

#### **Storage**

- High Pile or Rack Storage Plans (any storage in racks or piles exceeding 12' in height or 6' for group a plastics, rubber tires, flammable liquids, idle pallets, or similar commodities)
  - Plans to include rack and or storage layout, dimensions, height, building or room details, aisles, flu spaces, suppression system details, quantity and types of commodities
- Hazardous Materials Storage (for quantities regulated by the Fire Code)

#### **Other / Miscellaneous**

- Gates that impede or obstruct fire department and vehicle access
- Sustained Hot Work operations
- Tents / Temporary Membrane Structures greater than 10x10 for commercial or public occupancy (for festivals, events, etc.)