

Regional District of Kootenay Boundary Emergency Planning



**Dan Derby, Regional Fire Chief – Kootenay Boundary
Regional Fire Rescue**

Province of B.C. Legislation

All Regional Districts are required to have an emergency plan in place since 2005.



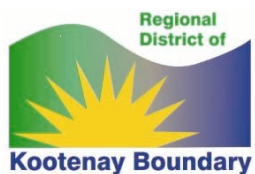
RDKB Emergency Management Plan

Regional Emergency Plan was updated in 2012

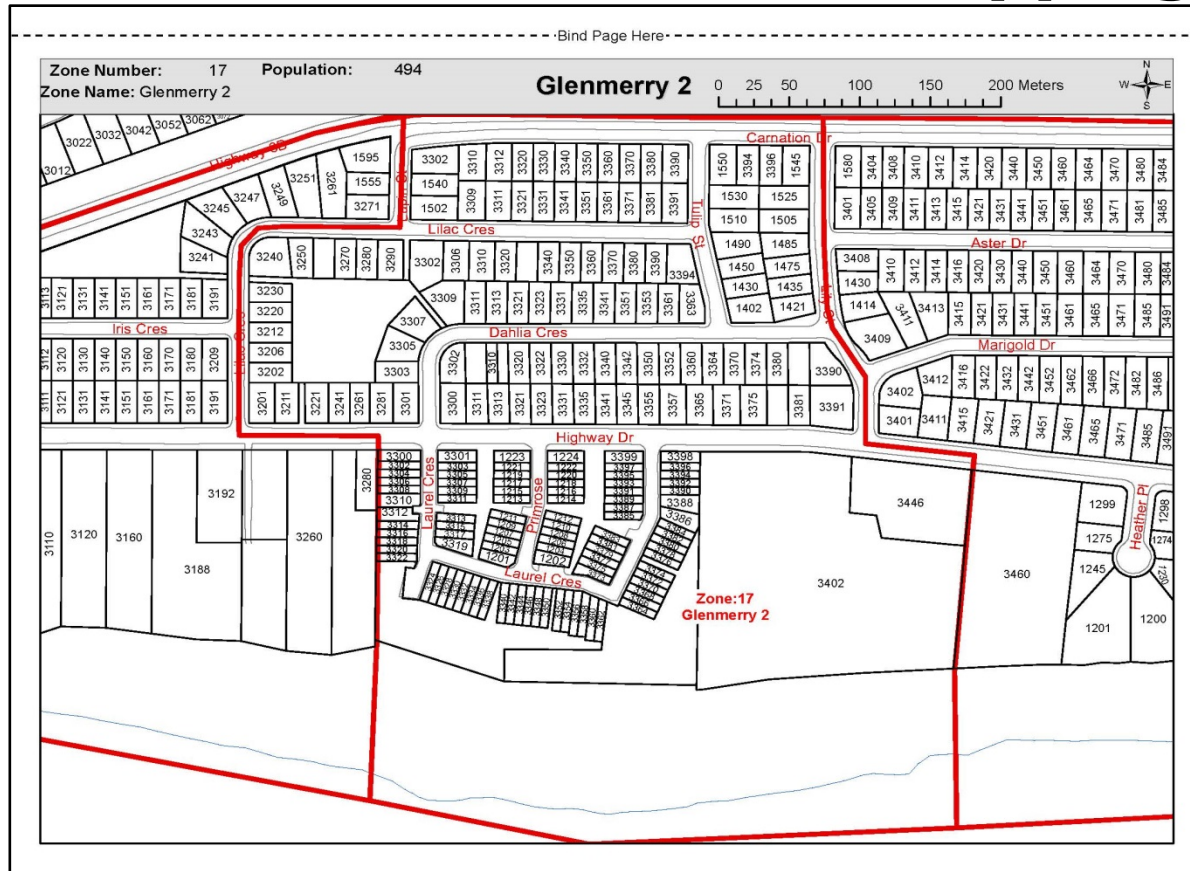
- Plan developed in partnership with local government partners including Villages of Fruitvale, Montrose, Warfield and Midway and the Cities of Trail and Grand Forks.
- One Regional plan with two EOC's (Trail & Grand Forks)

Regional Emergency Management Agreement – adopted in 2013

- The agreement is intended to aid local jurisdictions in determining appropriate prevention, planning, response and recovery



Evacuation Mapping



- Rough populations aids in evacuee preparation and incident management.
- Numerical and alphabetical address listings on the reverse side for easy door to door notification.

- Provides rapid deployment.
- Standardizes symbology throughout regional district to reduce confusion.
- Publishing the evacuation zone maps to citizens help them learn what zone their house, work place and childrens' school are in which will help them remain calm in the event of an emergency.

Address	Address	Address	Address	Address	Address
3302 CARNATION DR	3361 DAHLIA CRES	3302 LAUREL CRES	3364 LAUREL CRES	3280 LILAC CRES	3212 PRIMROSE ST
3310 CARNATION DR	3363 DAHLIA CRES	3303 LAUREL CRES	3366 LAUREL CRES	3290 LILAC CRES	3213 PRIMROSE ST
3312 CARNATION DR	3364 DAHLIA CRES	3304 LAUREL CRES	3368 LAUREL CRES	3302 LILAC CRES	3214 PRIMROSE ST
3320 CARNATION DR	3370 DAHLIA CRES	3305 LAUREL CRES	3370 LAUREL CRES	3306 LILAC CRES	3215 PRIMROSE ST
3330 CARNATION DR	3374 DAHLIA CRES	3306 LAUREL CRES	3372 LAUREL CRES	3309 LILAC CRES	3216 PRIMROSE ST
3340 CARNATION DR	3380 DAHLIA CRES	3307 LAUREL CRES	3375 LAUREL CRES	3310 LILAC CRES	3217 PRIMROSE ST
3350 CARNATION DR	3390 DAHLIA CRES	3308 LAUREL CRES	3374 LAUREL CRES	3311 LILAC CRES	3218 PRIMROSE ST
3360 CARNATION DR	3371 HIGHWAY DR	3309 LAUREL CRES	3375 LAUREL CRES	3310 LILAC CRES	3219 PRIMROSE ST
3370 CARNATION DR	3224 HIGHWAY DR	3310 LAUREL CRES	3376 LAUREL CRES	3321 LILAC CRES	3220 PRIMROSE ST
3380 CARNATION DR	3201 HIGHWAY DR	3311 LAUREL CRES	3377 LAUREL CRES	3331 LILAC CRES	3221 PRIMROSE ST
3390 CARNATION DR	3211 HIGHWAY DR	3312 LAUREL CRES	3378 LAUREL CRES	3340 LILAC CRES	3222 PRIMROSE ST
3394 CARNATION DR	3221 HIGHWAY DR	3313 LAUREL CRES	3379 LAUREL CRES	3341 LILAC CRES	3342 PRIMROSE ST
3396 CARNATION DR	3241 HIGHWAY DR	3314 LAUREL CRES	3380 LAUREL CRES	3350 LILAC CRES	3402 TULIP ST
3300 DAHLIA CRES	3261 HIGHWAY DR	3315 LAUREL CRES	3381 LAUREL CRES	3351 LILAC CRES	3450 TULIP ST
3301 DAHLIA CRES	3281 HIGHWAY DR	3316 LAUREL CRES	3382 LAUREL CRES	3360 LILAC CRES	1450 TULIP ST
3302 DAHLIA CRES	3300 HIGHWAY DR	3317 LAUREL CRES	3383 LAUREL CRES	3361 LILAC CRES	1490 TULIP ST
3303 DAHLIA CRES	3301 HIGHWAY DR	3318 LAUREL CRES	3384 LAUREL CRES	3370 LILAC CRES	1510 TULIP ST
3305 DAHLIA CRES	3311 HIGHWAY DR	3319 LAUREL CRES	3385 LAUREL CRES	3371 LILAC CRES	1530 TULIP ST
3307 DAHLIA CRES	3312 HIGHWAY DR	3320 LAUREL CRES	3386 LAUREL CRES	3380 LILAC CRES	3350 TULIP ST
3309 DAHLIA CRES	3321 HIGHWAY DR	3322 LAUREL CRES	3387 LAUREL CRES	3381 LILAC CRES	
3310 DAHLIA CRES	3331 HIGHWAY DR	3324 LAUREL CRES	3388 LAUREL CRES	3390 LILAC CRES	
3311 DAHLIA CRES	3331 HIGHWAY DR	3326 LAUREL CRES	3389 LAUREL CRES	3391 LILAC CRES	
3313 DAHLIA CRES	3335 HIGHWAY DR	3328 LAUREL CRES	3390 LAUREL CRES	3394 LILAC CRES	
3320 DAHLIA CRES	3341 HIGHWAY DR	3330 LAUREL CRES	3391 LAUREL CRES	1421 LILY ST	
3321 DAHLIA CRES	3345 HIGHWAY DR	3332 LAUREL CRES	3392 LAUREL CRES	1435 LILY ST	
3322 DAHLIA CRES	3355 HIGHWAY DR	3334 LAUREL CRES	3393 LAUREL CRES	1475 LILY ST	
3323 DAHLIA CRES	3357 HIGHWAY DR	3336 LAUREL CRES	3394 LAUREL CRES	1485 LILY ST	
3330 DAHLIA CRES	3365 HIGHWAY DR	3338 LAUREL CRES	3395 LAUREL CRES	1505 LILY ST	
3331 DAHLIA CRES	3371 HIGHWAY DR	3340 LAUREL CRES	3396 LAUREL CRES	1525 LILY ST	
3332 DAHLIA CRES	3375 HIGHWAY DR	3344 LAUREL CRES	3397 LAUREL CRES	1545 LILY ST	
3335 DAHLIA CRES	3381 HIGHWAY DR	3346 LAUREL CRES	1502 LILAC CRES	1540 LUPIN ST	
3340 DAHLIA CRES	3391 HIGHWAY DR	3348 LAUREL CRES	3202 LILAC CRES	1204 PRIMROSE ST	
3341 DAHLIA CRES	3398 HIGHWAY DR	3350 LAUREL CRES	3206 LILAC CRES	1205 PRIMROSE ST	
3342 DAHLIA CRES	3399 HIGHWAY DR	3352 LAUREL CRES	3212 LILAC CRES	1206 PRIMROSE ST	
3350 DAHLIA CRES	3402 HIGHWAY DR	3354 LAUREL CRES	3220 LILAC CRES	1207 PRIMROSE ST	
3351 DAHLIA CRES	3440 HIGHWAY DR	3356 LAUREL CRES	3230 LILAC CRES	1208 PRIMROSE ST	
3352 DAHLIA CRES	1201 LAUREL CRES	3358 LAUREL CRES	3240 LILAC CRES	1209 PRIMROSE ST	
3353 DAHLIA CRES	1202 LAUREL CRES	3360 LAUREL CRES	3250 LILAC CRES	1210 PRIMROSE ST	
3360 DAHLIA CRES	3203 LAUREL CRES	3362 LAUREL CRES	3270 LILAC CRES	3213 PRIMROSE ST	

EOC Staff Team





Red Cross Personal Disaster Assistance Team

Trained volunteers were key to our activation in support of Rock Creek Interface Fire.

Personal Preparedness

- Household Preparedness Guide
- Basic Emergency Supply Kit
- Household Emergency Plan
- Neighbourhood Preparedness Guide



Fire Smart



FireSmart



Preparing the area immediately around your home is critical. By creating a fuel free space you can assist firefighters in protecting structures on your property.

Any kind of vegetation is combustible. Remove any shrubs, deadfall and trees, and ensure your grass is mowed and watered. Woodpiles and propane tanks should also be moved out of this area and away from vegetation.

The material your home is constructed with can also be a factor in fire prevention. Roofs should be made of fire-resistant materials. Ensure that your roof and eavestroughs are clean of combustible debris and overhanging trees and vegetation.

Priority Zone #1
10m

In the area 10 to 30 metres away from structures any fuels should be reduced by thinning and pruning vegetation and trees. This will slow a fire's spread.

Trees should be spaced so their crowns are 3 to 6 metres apart to prevent a fire from jumping from tree to tree. Remove any "ladder fuels", such as deadfall and thick shrubs, that would allow the fire to spread from the ground to forest canopy.

Priority Zone #2
10m - 30m

If planting new trees, consider deciduous species such as aspen, poplar and birch, which all have low a flammability rate.

This zone begins 30 metres from any structure and extends to a distance of 100 metres and beyond.

The focus of this area should be to thin out trees and vegetation so that if a fire does burn into the area it will be less intense and spread at a slower rate.

Priority Zone #3
30m+

Just like in Zone 2, attempt to thin out trees and shrubs below the forest canopy, keep trees spaced apart to reduce the potential of fire from crown-to-down, and retain fire-resistant deciduous trees.

For more information see www.bcwildfire.ca and www.firesmartcanada.ca

FireSmart in Nine Easy Steps

THE DO'S AND DON'TS OF PROTECTING YOUR HOME FROM WILDFIRE



PreparedBC

CLEAN YOUR EAVES AND ENCLOSE SOFFITS SO EMBERS CAN'T EASILY GET IN.



REPLACE OLDER STYLE ROOFS LIKE CEDAR WITH NON-COMBUSTIBLE ONES. (METAL, CERAMIC OR ASPHALT).



SPACE TREES SO THAT THE CROWNS ARE THREE TO SIX METRES APART.



DON'T PLANT HIGHLY COMBUSTIBLE TREE VARIETIES, SUCH AS PINE, SPRUCE OR JUNIPER.



STACK FIREWOOD MORE THAN 10 METRES FROM YOUR HOME.



STORE PROPANE TANKS AT LEAST 10 METRES FROM YOUR HOUSE.



REDUCE THE NUMBER OF EVERGREENS LIKE PINE AND SPRUCE, WHICH ARE MORE COMBUSTIBLE THAN DECIDUOUS TREES.



REGULARLY MOW AND WATER THE GRASS.



REMOVE DEAD TREES, MATURE TREES AND THICK SHRUBBERY. SPACE CROWNS THREE TO SIX METRES APART WHERE POSSIBLE.



ZONE 1
10 METRES

ZONE 2
30 METRES

ZONE 3
100 METRES

SOURCE WEBSITE:
WWW.BCWILDFIRE.CA

Questions?

