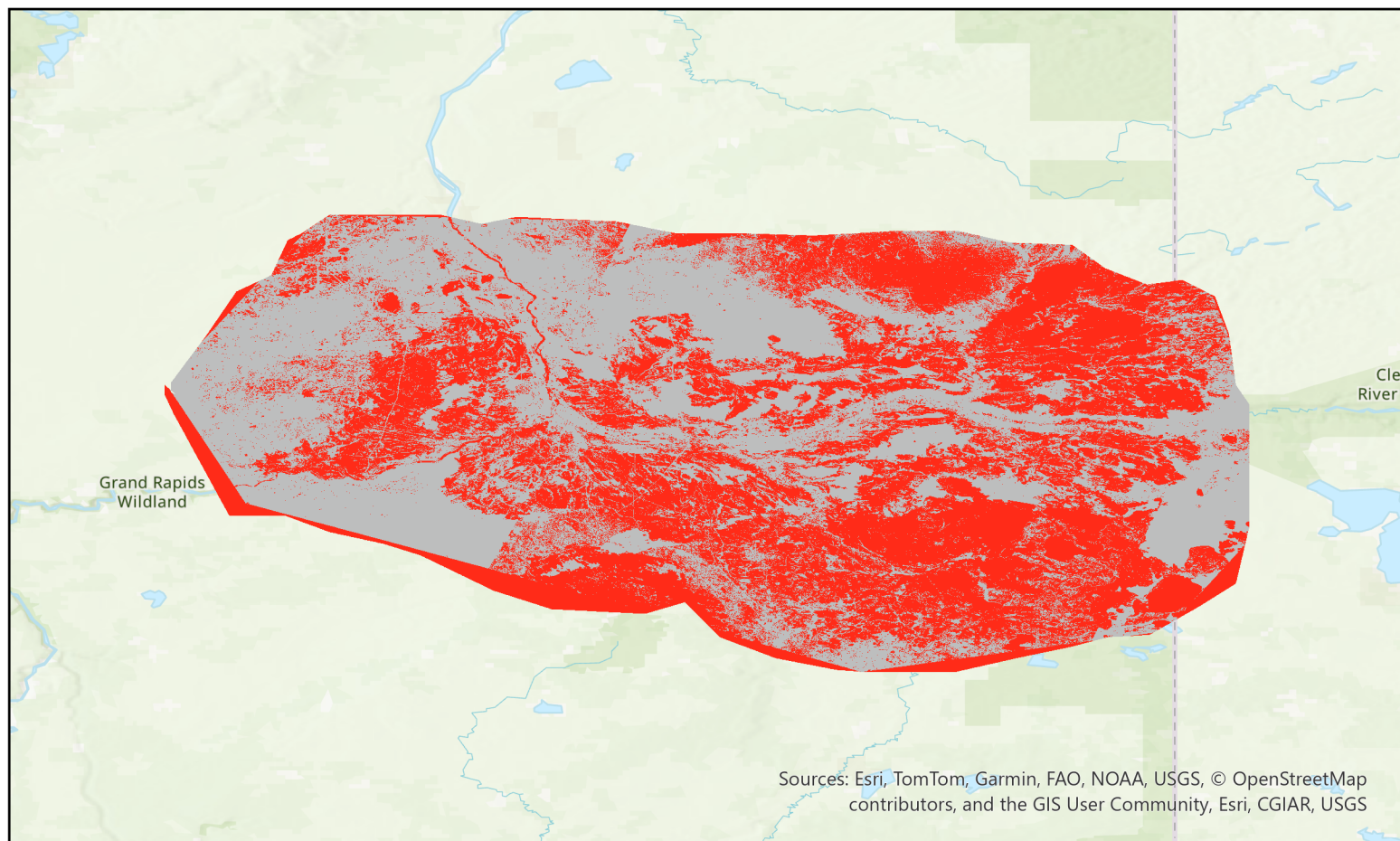


# dNBR Burned Mask ( $\geq$ Low Severity) — Horse River Wildfire (2016), Fort McMurray

N



dNBR Burned Mask ( $\geq$  Low Severity)

Value

0  
1

0 12 24 48 72 96  
Kilometers

Author: Mohan Mahbaz

AOI: Horse River Wildfire (Fort McMurray), 2016

Sensor: Landsat 8 C2 L2 Surface Reflectance (30 m)

Pre-fire: 2016-04-01 to 2016-05-02

Post-fire: 2016-06-01 to 2016-09-30

Index:  $dNBR = preNBR - postNBR$

$NBR = (NIR - SWIR2) / (NIR + SWIR2)$

Bands: NIR = B5, SWIR2 = B7

Burn rule: 1 = burned ( $dNBR \geq 0.10$ ), 0 = not burned