

CONCEPCION, Chile. Preliminary Damage Assessment



RGR002-DMG-02



Projection: Universal Transverse Mercator
 Zone: 18S
 Spheroid: WGS84
 Datum: WGS84

Image: World View - 2. 27th January 2010

G-MOSAIC RGR service activated by:



Interpretation
 This map illustrates a first overview Damage Assessment for the area of Concepción and Talcahuano, Chile. Analysis executed over Rapid Eye 27th February, Como Skymed 28th February and ISS photos from NASA, 2010. This Damage Assessment represents only the most obvious damage as, up to date, no Very High Resolution imagery has been acquired due to weather conditions yet. Image Analysis was performed by the EUSC

Data sources
 Vector data

Road Network from OpenStreetMap.
 Other layers extracted by EUSC.

Background Image Data
 Cosmo Skymed 28th February (Radar)
 Rapid Eye 27th February (5 m. resolution Optical)

G-MOSAIC Users were provided with vector data.

Concepcion Damage Assessment

Damage Assessment Infrastructure

- Affected Location
- Affected Area
- Highway
- Main Road
- Secondary
- Residential
- Path
- Coastline

Scale 1:40.000 for A3 print 1 centimeter = 400 meters
 0 500 1.000 1.500 2.000 Meters

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