



23 APRIL 2020

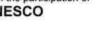
# PRELIMINARY SATELLITE-DERIVED DAMAGE ASSESSMENT CENTRAL DIVISION, REPUBLIC OF FIJI

STATUS: No visible damage detected



With the participation of UNESCO

United Nations Educational, Scientific and Cultural Organization



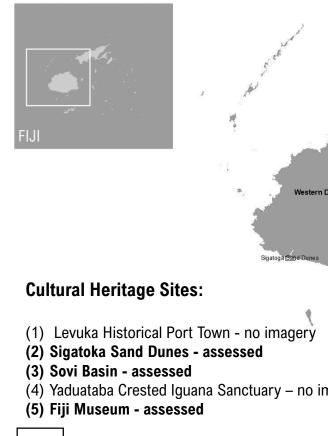
FURTHER ACTION: NO IMPACT DETECTED / DISCONTINUE MONITORING

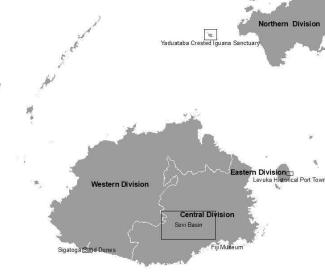






#### **OVERVIEW / BASED ON AOIS ASSESSED**





(4) Yaduataba Crested Iguana Sanctuary – no imagery



AREA OF INTEREST (AOI)

REGIONS

Date of assessment validity:

Impact and severity\*:

• undetected

C limited impact potentially

Significant impact potentially

#### Potentially affected elements at risk (indicate all that are applicable):

buildings - residential

buildings - commercial/ industry

vulnerable structures (e.g. schools, hospitals, water, sanitation, power

□ internally displaced persons (IDP)

□ transportation network

agriculture

other: **Cultural Heritage Sites** 

22 April 2020

#### Data sources:

(1) pre-event (reference) image: WorldView-2 / 28 January, 24 February and GeoEye-1 / 22 February 2020

(2) post-event images: GeoEye-1 / 11 April 2020, WorldView-1 / 15 A pril 2020 and WorldView-3 / 22 April 2020 Copyrights: 2020 DigitalGlobe Inc. Source: USGS/HDDS

(3) Baseline data

- Administrative boundaries: OCHA ROP
- UNESCO World Heritage sites and Tentative List sites data

\* disclaimer (i.e. some assessments has yet to be validated with field-based information).

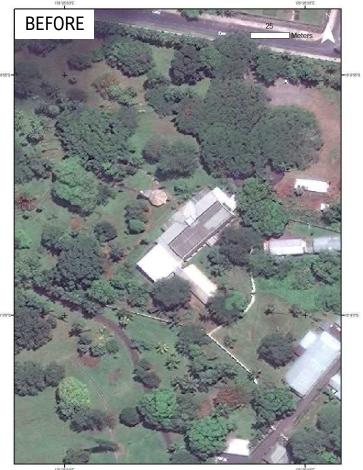




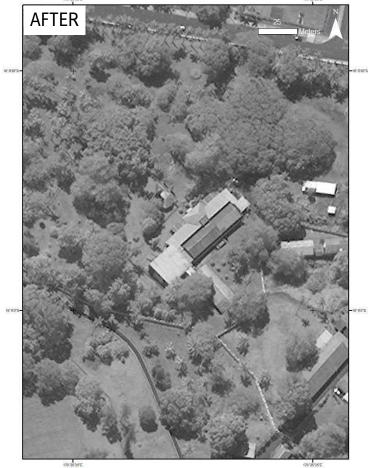
# FIJI MUSEUM - SUVA CENTRAL CITY, REWA PROVINCE, FIJI : NO VISIBLE DAMAGE







GeoEye-1 / 22 February 2020

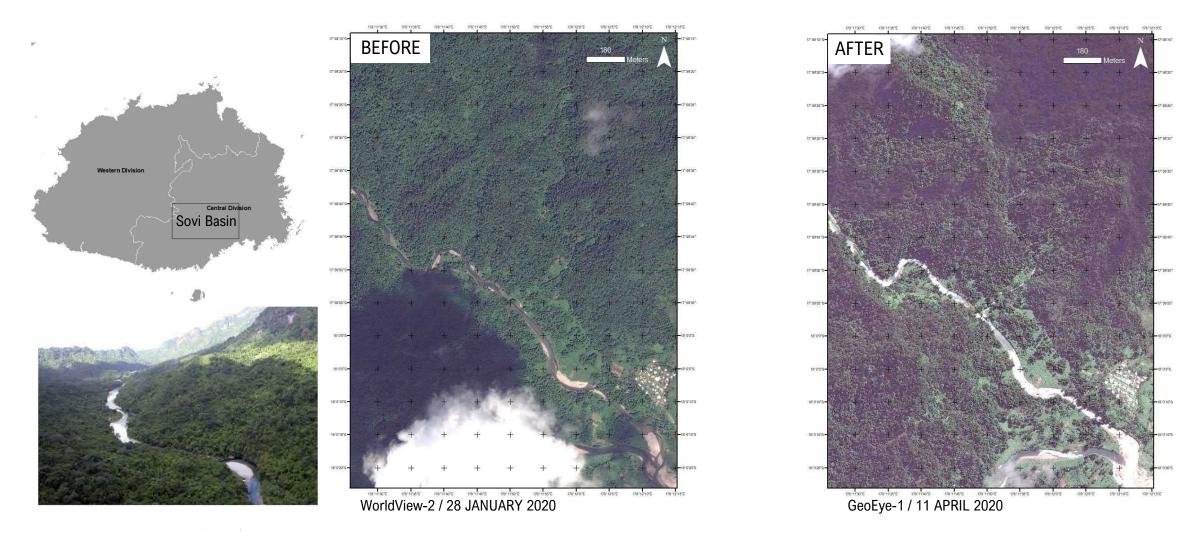


WorldView-1 / 15 APRIL 2020





# SOVI BASIN PROTECTED AREA- VITI LEVU PROVINCE, FIJI : NO VISIBLE DAMAGE





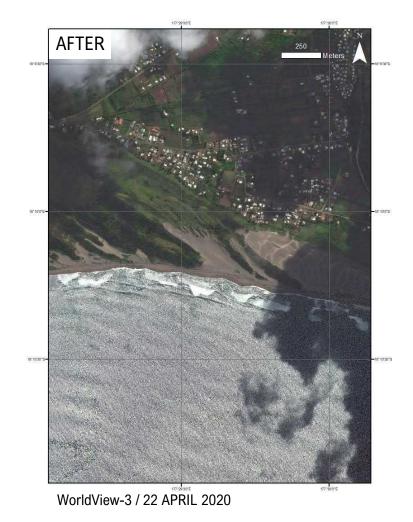


### SIGATOKA SAND DUNES – SIGATOKA, VITI LEVU PROVINCE, FIJI : NO VISIBLE DAMAGE





WorldView-2 / 24 FEBRUARY 2020





### SUMMARY OF PRELIMINARY OBSERVATIONS AND FURTHER ACTIONS

Date of assessment validity: 23 April 2020

Preliminary observations, impact and severity \*:

- No visible structural damage to the Fiji Museum on Central Suva City as of 15 April 2020;
- No deforestation or major floods/inundations within the cloud-free visible area in the Sovi Basin Protected Area as of 11 April 2020.
- No coastal erosion or sand dune volume degradation within the cloud-free area of the Sigatoka Sand Dunes as of 22 April 2020.

# Further/ anticipated actions from UNOSAT:

• no impact detected/ discontinue monitoring over specific AOI

🔿 potential impact detected 🛛 🗖 contin

 $\square$  continue monitoring over specific



 $\Box$  full assessment to be conducted

more data and/ or information needed to confirm impact severity on

 Continue monitoring other areas of interest until images are available.



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\* disclaimer (i.e. assessment has yet to be validated with field-based information)