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Agenda item: 10c

Title: *Finalisation of WS&D Indicators (endorsement of finalised indicators and way forward for future work)*

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Summary

This document is available on the WFD CIRCABC system in the meeting documents folder for the Water Directors, Heraklion meeting.

Water Directors are invited to:

- ✓ Endorse the factsheets for 3 water scarcity & droughts indicators (Snowpack, Standardised Run-off Index (SRI) & Soil Moisture) to be added to the previously endorsed indicators (WEI+, fAPAR, SPI).
- ✓ Mandate the WG Groundwater to finalise the factsheet for the Groundwater indicator lead by Belgium
- ✓ Agree that thresholds for the WEI+ indicator could be discussed by the WG water Accounts;

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1 FINALISATION OF WS&D INDICATORS

1.1 Background

Within the 2010-2012 CIS period Water Directors agreed (May 2011) to develop and test a set of 7 awareness raising indicators which in combination give an overview of the developments as regards water scarcity and droughts and will allow distinguishing between the natural and man-made phenomena.

3 indicators were agreed during the previous mandate:

- SPI
- fAPAR
- WEI+

3 further indicators were agreed by the Water Scarcity & Droughts EG at its last meeting in December 2012:

- Snowpack,
- Standardised Run-off Index (SRI)
- Soil Moisture.

The factsheets for these have subsequently been finalized in consultation with the EG. The last indicator

- Groundwater

was also agreed by the EG but the factsheet could not be finalized due to the absence of a MS lead. Only minimal editing is still required.

1.2 Next steps

The 6 agreed indicators can now be used by MS for communicating about water scarcity and droughts.

For the WEI+ indicator thresholds still need to be developed to ensure that the picture developed by the indicator corresponds with the situation on the ground. The WG Water Accounts will develop this activity further.

The finalization of the factsheet for the Groundwater indicator will be coordinated by the WG Groundwater lead by Belgium.