

Para 2 – this would be a good place to mention notion/potential of hybrid accounts.

Para 3 – replace ‘a common framework’ with ‘the SEEA framework’.

Suggest that order of existing paras 3 and 4 be reversed.

Para 17 – replace “is” with “follows”

Can a more appropriate description than “non-fuel energy inputs” be found?

We support the mention of production boundary here – this will reinforce the discussion in Chapter 2 where the basis of terms ‘economy’ and ‘environment’ is explained with reference to the SNA production and asset boundaries.

Para 30 – suggest deleting “in particular waste and water treatment facilities, sent to other countries”. The text hinders the reader’s understanding of sentence.

Para 35 – Replace ‘enters the economy as part of a longer production process’ with ‘ enters the production boundary i.e. enters the economy’.

Para 52 – suggest deleting this para concerning industry classification (which appears under a subheading of product classification)

Para 63 Suggest “good” should read “product”

Table 3.2.2 – suggest that Natural Resource Inputs include ‘Water resources’, ‘Soil resources’ and ‘Nutrients’. Ecosystem inputs then becomes ‘Atmospheric ecosystem inputs’ (see comment above relating to paras 35-38 and 45-47 for justification).

Para 77 – require additional sentence to be very clear that wastewater includes water used in stream by hydro power producers. Description of Stormwater needed here.

Para 78 Suggest add “in SEEA tables” to end of sentence.

Para 84 Suggest another explanatory sentence is required. Are emissions attributed to the final destination? Or simply to the destination that they reach during the accounting period in question? E.g. if an emission to soil subsequently moves to water during the accounting period, is this simply an emission to water? Is there a notion of gross and net reporting arising here?

Table 3.2.5 “Particles” are everywhere else in the chapter described as “particulates”

Para 91 Suggest second sentence read: “The effect of maintaining existing flows of residuals may be quite different...”

Para 92 Suggest add following to last sentence “and type of environment”

Para 102 Suggest “number of statistical collections” should read “number of statistical frameworks”. Suggest also that SNA and BPM mentioned upfront (in this para) as reasons why we use residence principle...

Para 112 Last sentence – add underlined text: Natural resource inputs are not recorded in national SEEA accounts for the harvest of...”

Paras 114 to 120 Could this discussion be more abbreviated? E.g. A diagram would be helpful

Para 131 Losses referred to in second half of para – not obvious that this refers only to physical losses.

Para 143 Third sentence...add underlined text “... counted more than once and this is referred to as gross reporting of energy supply and use”

Table 3.4.1 Include ‘water’ among ‘non-fuel energy inputs’

Para 147 Suggest using “main” instead of “primary” (especially in context of energy discussion).

Para 162 First sentence “...are classified and the ~~scope with respect to which activities are included (boundary)~~ treatment of various activities within the national boundary...”

Section 3.5.3 Suggest a diagram from the SEEA-W would be helpful to illustrate physical supply and use of water. This would appear immediately after para 174.

Para 182 – need to be clear that water so stored is within the economy because it is within the asset boundary

Para 183 Suggest replace “some” with “the partial”

Water consumption as a subheading just before paras 192 and 193

After the two concepts of water consumption have been described (in paras 192 & 193) we need to say that the hydrological concept is the one used in the physical water accounts.

Note Australia is currently producing two types of water accounts: The National Water Account (NWA) produced by the Bureau of Meteorology and Water Account Australia (WAA) produced by the ABS emphasise different aspects of the Australian water resource and the use of this resource by people. Broadly speaking, the NWA focuses on the total physical water resource in the landscape, its availability, the rights to take water and the actual take of water. The WAA shows how much water is used by human activity, and also records monetary transactions associated with water supply and use in the economy and it can be linked to SNA data.

In the on-going development of SEEA, it will be crucial to ensure, common areas of each framework will allow the same data to be collected once, and used multiple times.

