Objective

• Need to have integrated accounts across 4 areas:
  – Monetary and physical flows -> Input-output
  – Linking asset stocks and flows
  – Using sequence of accounts to produce depletion-adjusted aggregates
  – EGSS/EPE/taxes etc as part of wider economy
Chapter organisation

• Integrating the accounts
  o Sequence of accounts, relationship with SNA
• Organising the data
  o Disaggregation by sector, time etc
• Combining monetary and physical data
  o Hybrid accounts
• Presentation issues
  o Water, energy, air emissions
• Indicators
  o Descriptive indicators, aggregates, ratio, initiatives
Issues 6: Where and when

• Some stuff is quite chapter specific
• Some is application specific
• But it’s what the SEEA is all about
  – Could put sequence into Chapter 2
  – Could put hybrid accounts into each chapter
  – Could put indicators into applications
  – Could drop presentation to implementation
• Does it help to have everything brought together, even if it repeats some of what is in other chapters/volumes?
Issues 1: Organisation within the SEEA framework

• Worth having?
• More on relationship with SNA? Could usefully have more on the full sequence of SNA accounts
• Particularly asset accounts with SNA asset accounts?
Issues 2: Organisation of accounting information

• General principles about having time series, having consistent data, managing revisions all very well –> implementation manual, with other general principles e.g. timeliness?

• Disaggregation by sector, geography – why not quarterly?

• Are there different issues for different types of accounts -> better to cover in those chapters?
Issues 3: Combining physical and monetary data

• Worth having?

• Some detailed points:
  – Purchase is not use; not all impacts relate to current production; production and impacts not always directly linked (e.g. flaring)
  – Combined energy and emissions?
  – Warnings about volume terms not necessarily reflecting value changes because of quality changes?
Issues 4: Presenting combined physical and monetary accounts

- Energy
- Water
- Air emissions

Discussion in relevant parts of each chapter? Better to link them together – especially links between energy use and emissions?
Issues 5: SEEA indicators

This section covers:

– Descriptive statistics
– Natural resource aggregates and indicators (MFA indicators fall into this category, but need caveats)
– Indicators of financing and cost recovery
– Environmental ratio indicators
– SEEA and international initiatives

Any others? How does it fit with general nature of Volume 1?
Issues 6: Where and when

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