



# Food waste monitoring - update

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# Delegated act on food waste measurement

- Status: Work in progress
- 5 meetings of the Expert Group on Food Losses and Food Waste : first on 16 March 2018, last on 23 November 2018

## Content of the Delegated act...

- Key elements are as already presented and discussed in Platform and Subgroup on FLW Measurement:
  - Definition
  - Scope
  - Methods

## ***Definition:***

*"food waste" - means all food as defined in Article 2 of Regulation (EC) No 178/2002 of the European Parliament and of the Council that has become waste.*

## ***Interpretation:***

- food - as defined in General Food Law i.e. entire food (including all its part, both edible and not intended to be eaten),*
- which has becomes a waste – i.e. which the holder (in this case an FBO or household) discards it or intends or is required to discard*

## **Scope of delgated act = scope of WFD**

*Food waste to be monitored as specified in Waste Framework Directive should cover only food waste within the scope of WFD.*

*Two main exclusions from WFD:*

- agricultural biomass used in farming, or for the production of energy (art 2.1.f)
- animal by-products except those which are destined for incineration, landfilling or use in a biogas or composting plant (art. 2.2.b)

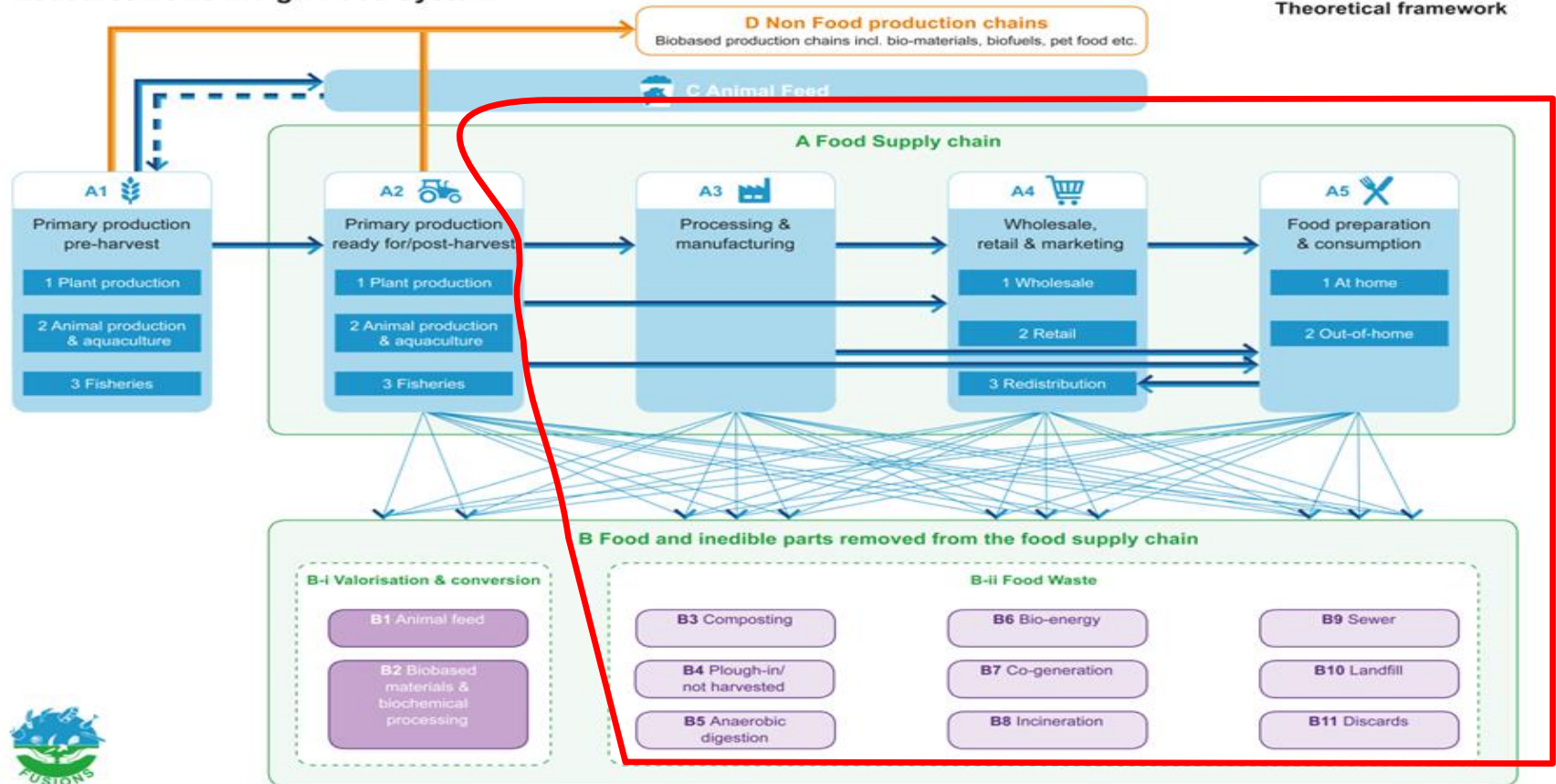


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# Scope of draft delegated act vs FUSION framework

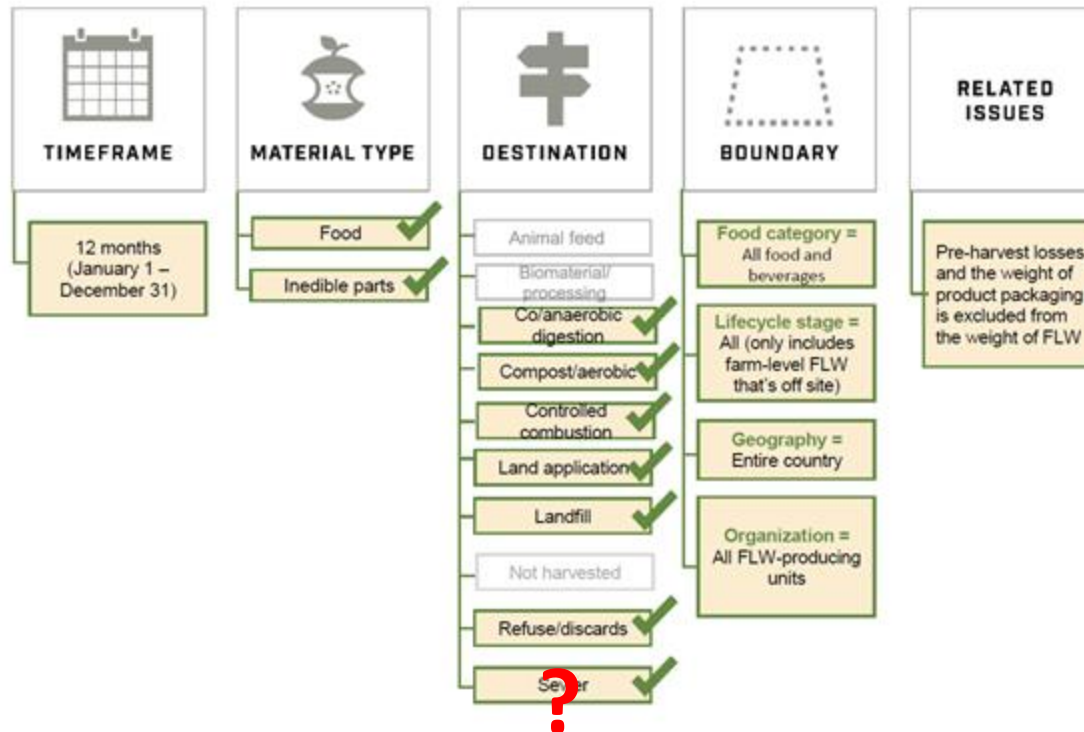
Resource flows in Agri-Food System

FUSIONS Theoretical framework



# Scope of the delegated act vs FLW Standard

Proposed coverage of monitoring of food waste  
on the template of Food Loss and Waste Standard



## Basic Measurement Methods

- **Based on FUSION manual**
- **In line with Food Loss and Waste Standard**  
*(GUIDANCE ON FLW QUANTIFICATION METHODS)*
- **Consulted with experts**
- **MS can decide on how to aggregate results**



# Voluntary reporting

- **Edible fraction** of total food waste
- **“Food to feed”** (not by-products from food production)
- **Food redistributed**
- **Food waste to sewer** (if not mandatory)

## General provisions on monitoring

- **Each stage of food supply chain** (Primary production, Processing and manufacturing, Distribution, Food services, Households) **are to be monitored and reported separately.**
- **Stage delineation by NACE codes, practical application at MS level**

## **Lines of discussion**

- **Flexibility and practicability vs comparability**
- **Cost-efficient reporting**
- **Food waste to sewer**

## Food waste via the sewer – monitor or not?

- It is **important route for food waste** (especially liquid) and its exclusion from monitoring may distort the picture

but:

- It is technically **challenging to measure**, (e.g. FUSIONS manual does not require it) and the result have much higher level of uncertainty
- Several MS bans or strongly discourage such route for food

## **Expected outcome:**

- Well balanced proposal on all challenges
- In line with SDG 12.3 indicators
- Start of learning process (annually quality check reports are required by the Directive!)

## Next steps on monitoring legislation

- Public consultations - “feedback mechanism”  
– late December/early January
- Adoption by Commission and start of scrutiny of Parliament and Council – before mid-March
- Preparation of implementing act on reporting format

## **next Subgroup on FLW measurement**

- Preliminary planned for late January (subject to availability of meeting facilities)
- Topic: Food losses and waste at farm level



**Thank you for your attention**