

# PULLING THE CHAIN

## BUSINESS SOLUTIONS FOR MANAGING HUMAN WASTE

### THE COSTS OF INACTION



**2.7 BILLION PEOPLE**

The number of people who currently rely on onsite sanitation



**260 BILLION USD**

The money wasted on inadequate water supply and sanitation a year

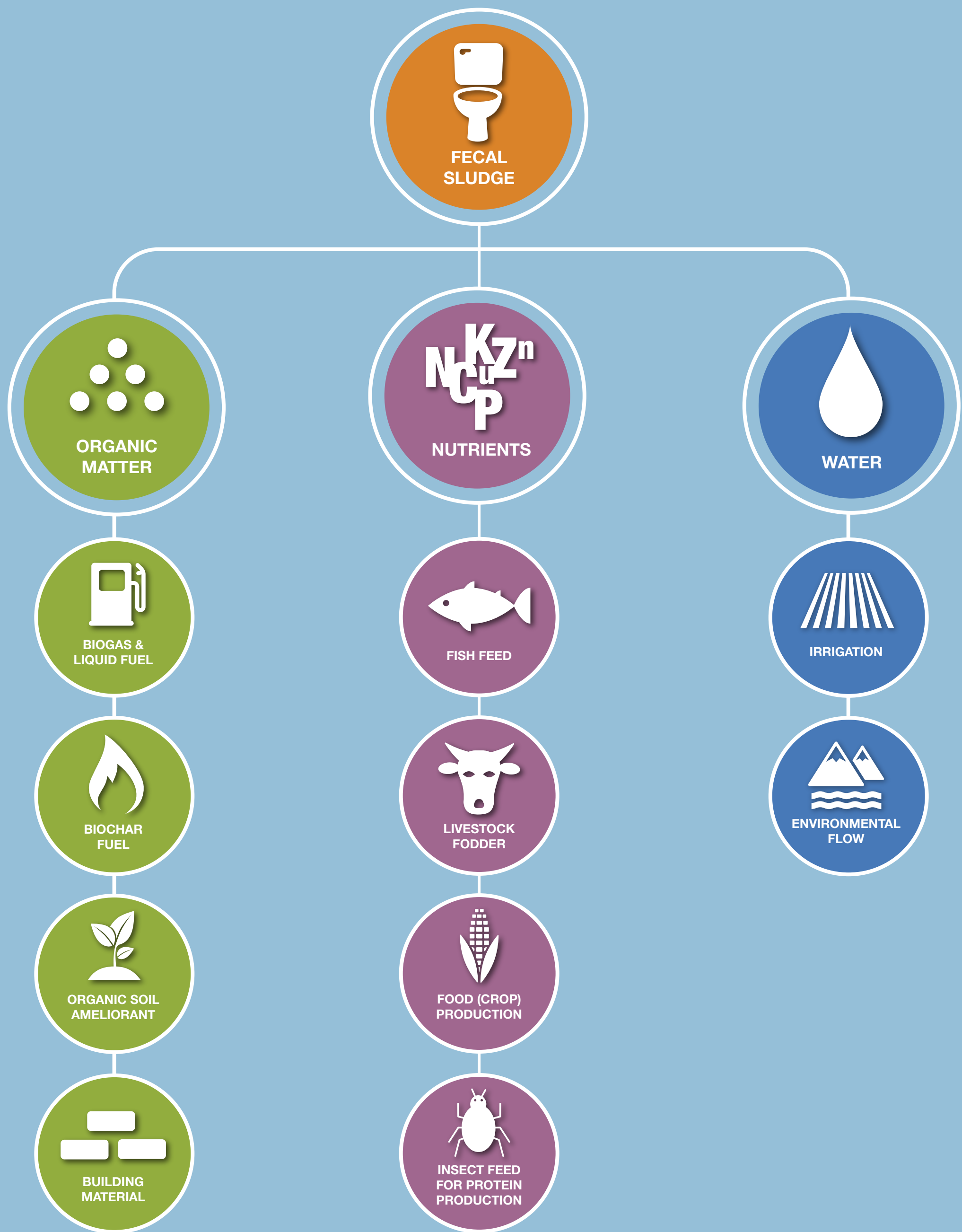


**68.5 BILLION USD**

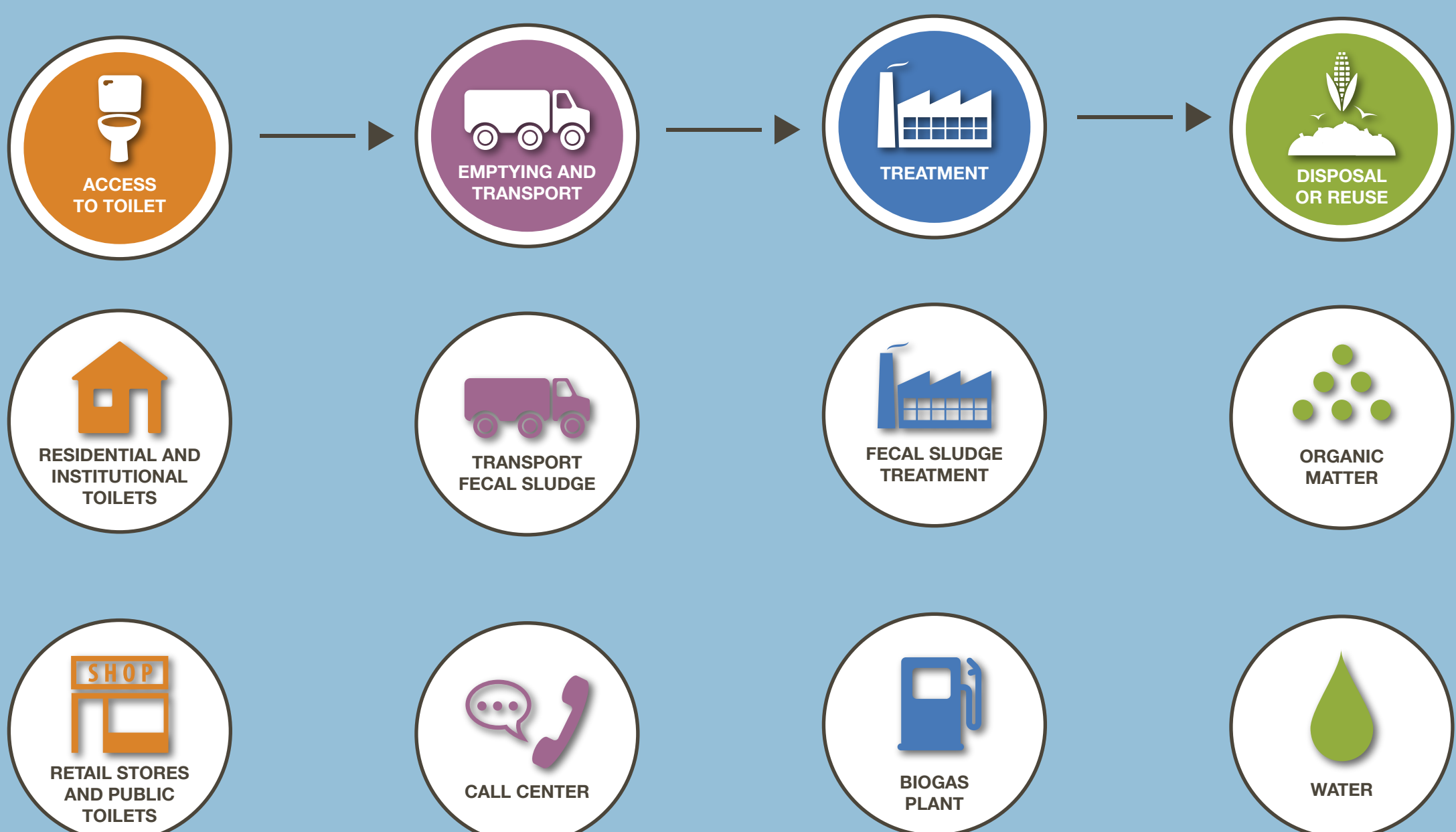
The estimated annual price tag of achieving basic sanitation and safe fecal waste management for SDG 6.2

### WASTE AS A VALUABLE RESOURCE

### WHAT CAN WE DO WITH WASTE



### BUSINESS OPPORTUNITIES ACROSS THE SANITATION SERVICE CHAIN



### WHO CAN USE OUR BUSINESS MODELS?

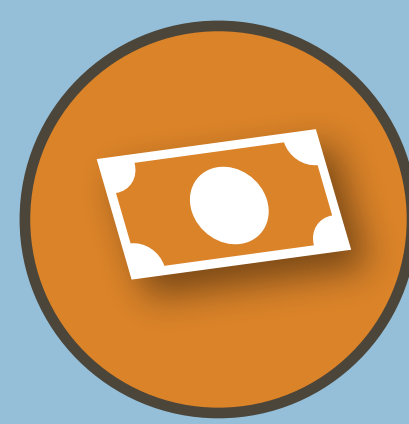
The CGIAR Program on Water, Land and Ecosystems (WLE) and the International Water Management Institute (IWMI) have developed 18 business models that, depending on the context are right for:



**CBOs and NGOs**



**Municipalities and public utilities**



**Businesses and private companies**

### WHAT CAN IWMI DO FOR YOU

IWMI provides a diverse range of services and support to governments, private sector actors, investors and business schools including:

- Analysis of the investment climate for RRR business opportunities
- Feasibility studies for business models on resource recovery from urban (food) waste, fecal sludge and wastewater
- Innovative multi-stakeholder approaches for integrated urban water management
- Advice on health risk assessments and guidelines for risk mitigation
- Training, curriculum development and capacity building services
- Analysis of the agricultural reuse market

Learn more about Fecal Sludge Business Models here:  
<https://wle.cgiar.org/business-models-fecal-sludge-management>



RESEARCH PROGRAM ON  
Water, Land and  
Ecosystems

