



Water Productivity and efficiency

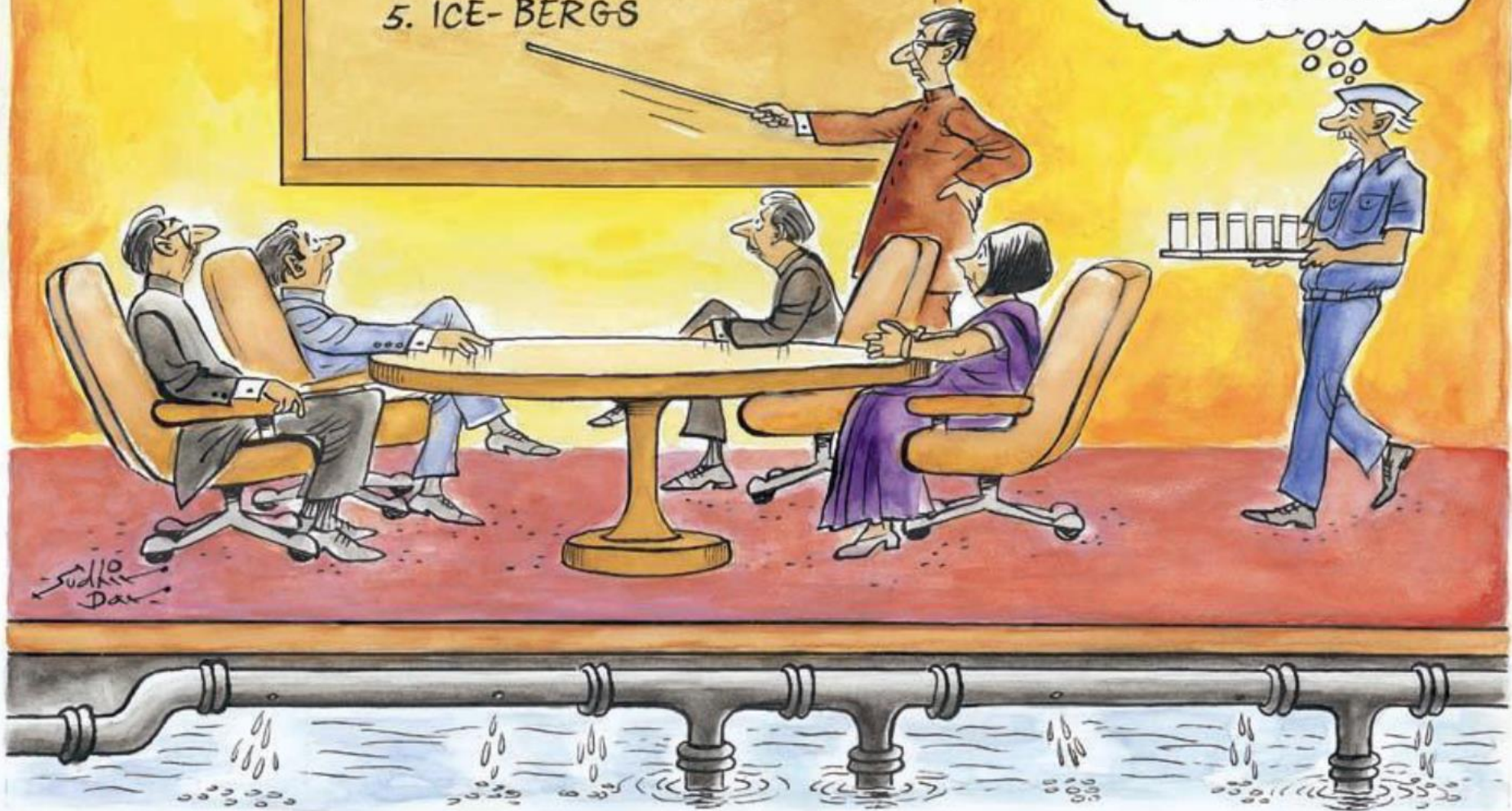
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NEW SOURCES OF WATER

1. NEW DAMS
2. RIVER SHARING
3. RAIN-WATER HARVESTING
4. DESALINISATION
5. ICE-BERGS

JUST PLUG THE LEAKS!!

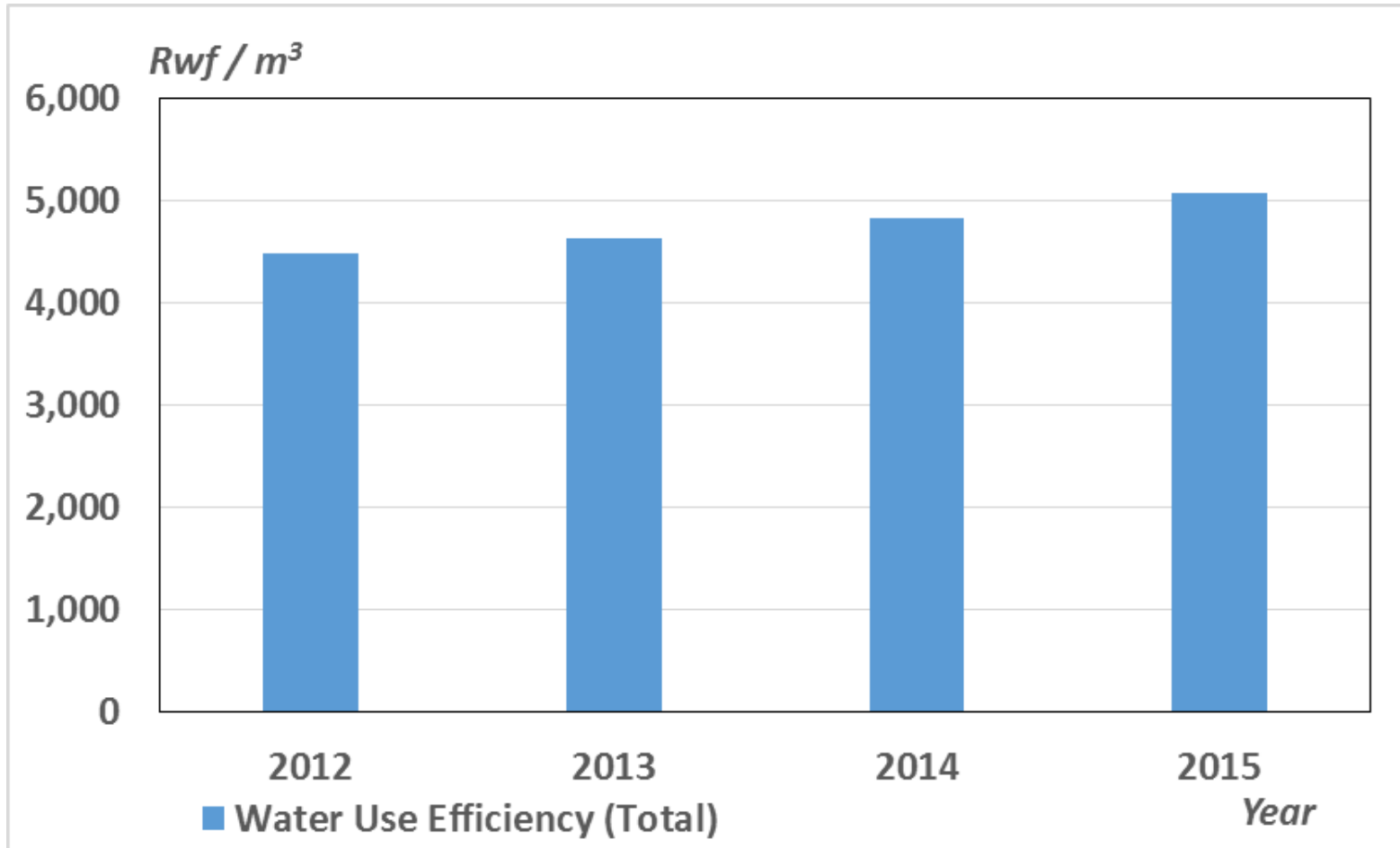


Overall objective

- **Producing more goods and services.....**
....with less water
....with less impact
- This is directly linked with target 6.4 of SDGs:



Total Water Use Efficiency in Rwanda, Using definition of SDG 6.4.1



Average annual growth: around 6 percent

(Source: NCA, Water account)



Way forward

- Make Catchment Plans for all 20 level2 catchments (9 already done – still 11 to go).

Targets	Irrigation water use efficiency (%)	Domestic water use efficiency (%)	Industry water use efficiency (%)
Increase in water use efficiency	2024: 5% 2030: 15% 2050: 30%	2024: 10% 2030: 15% 2050: 20%	2024: 5% 2030: 10% 2050: 20%

- Achieving these efficiency targets needs everyone's contribution, leaving no one behind.

Break-out sessions related to water productivity

- 1.2 Natural Capital Accounting
- 1.4 Rural water supply
- 2.3 Groundwater retention and storage
- 2.6 Partnerships for financing irrigation
- 3.2 Irrigation and food security
- 3.4 Commercial and domestic water use
- 4.4 Boosting water productivity in horticulture



Water Use Efficiency



Thank you very much!