



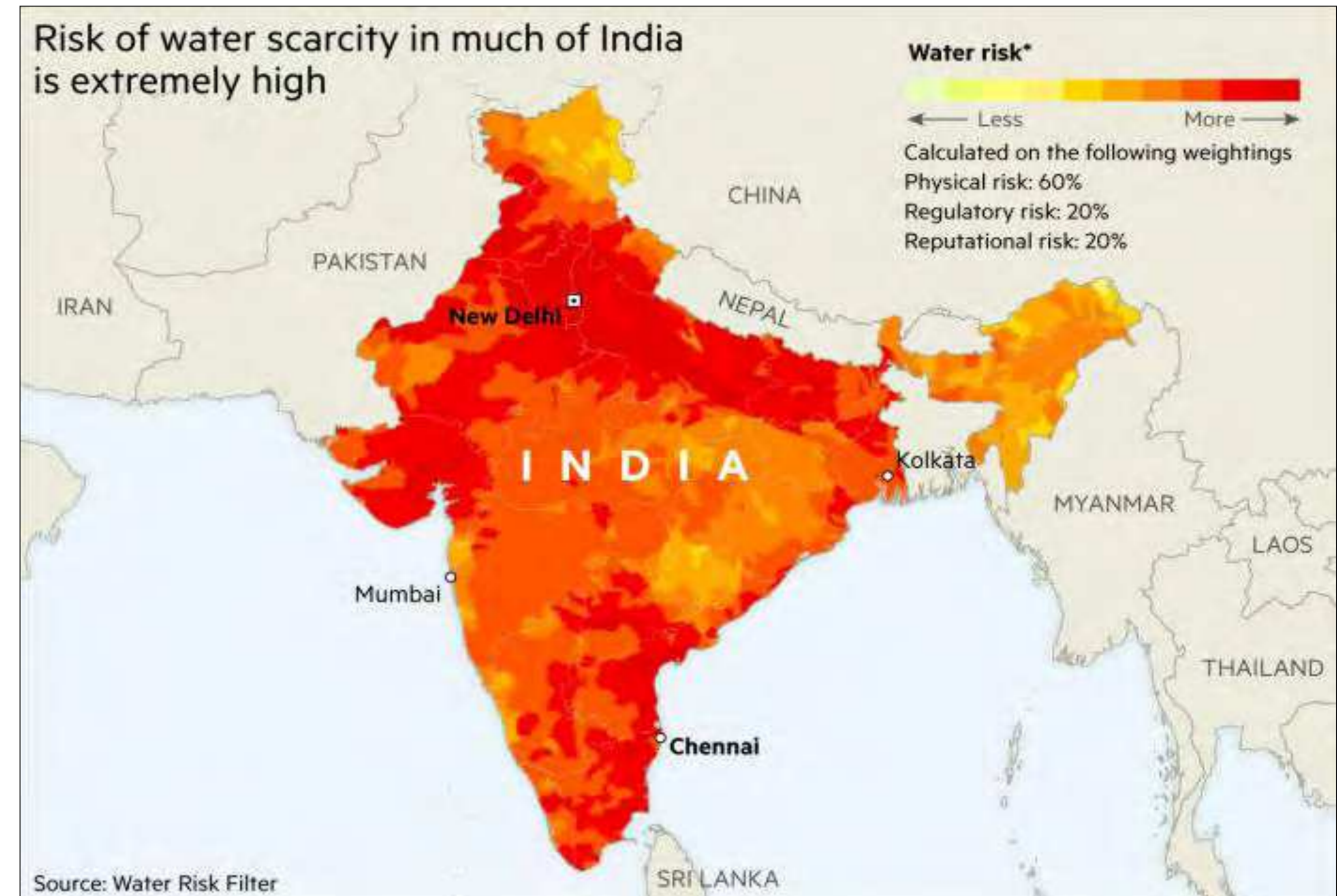
AqualTown: balancing the virtual water

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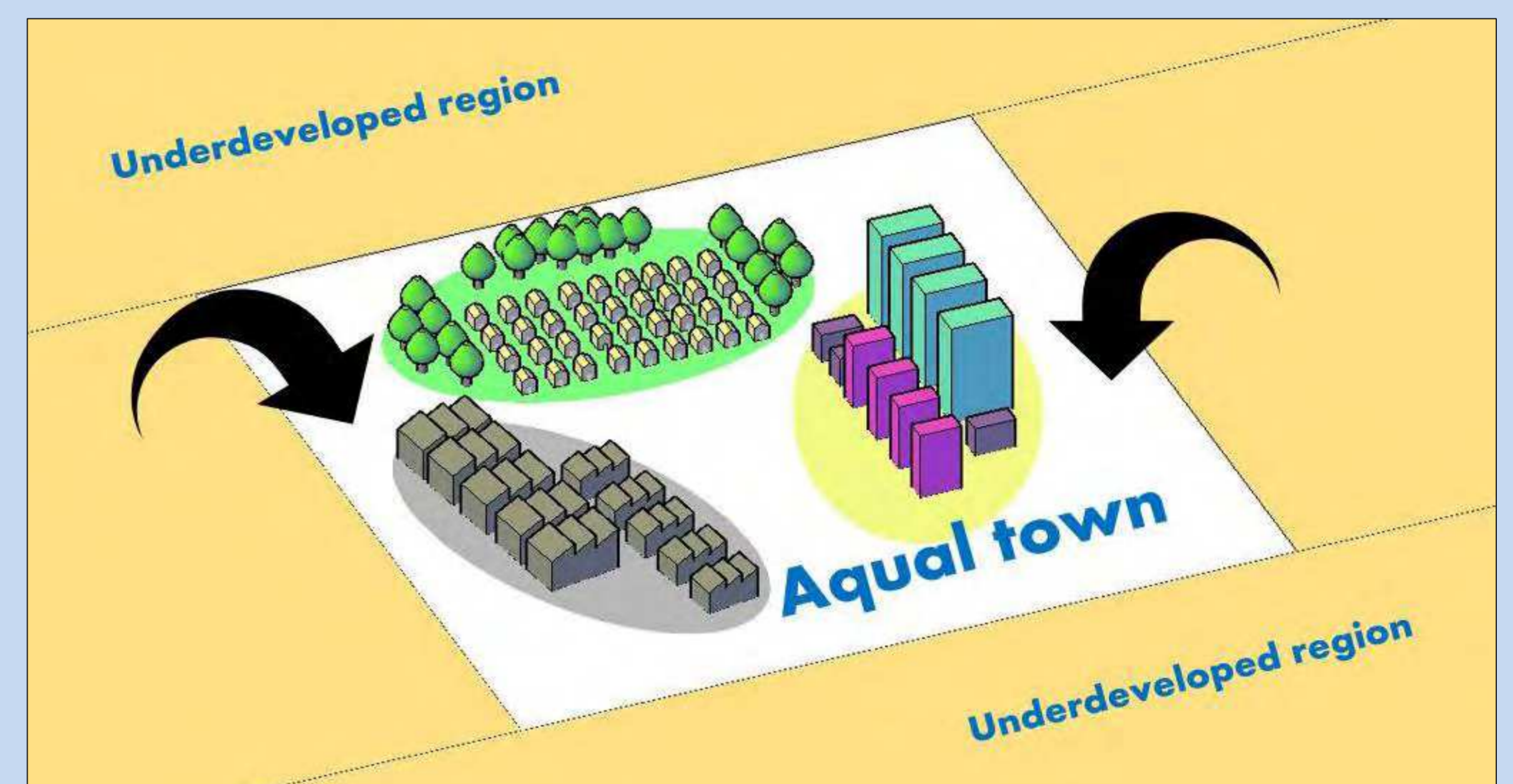
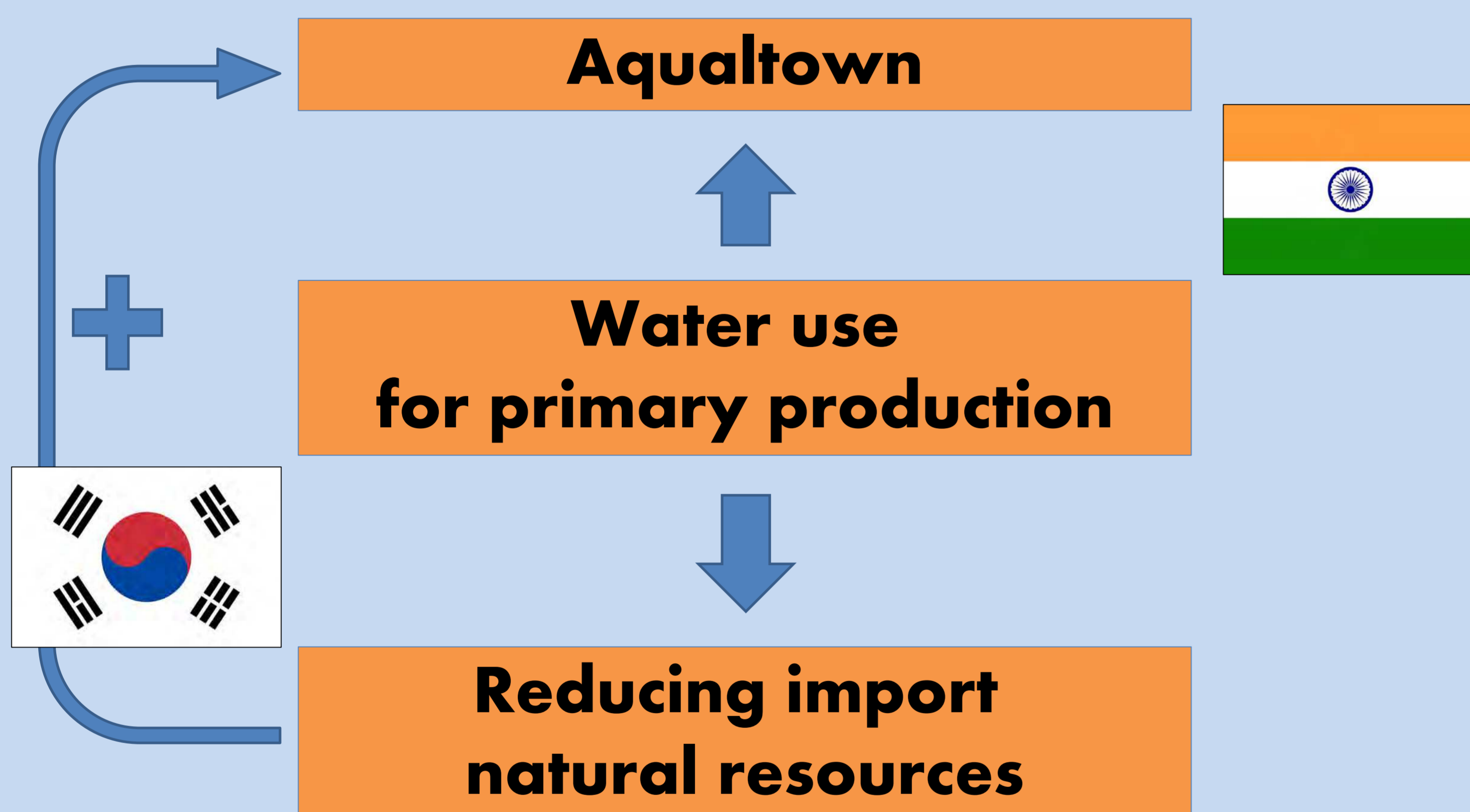


Current situation

Virtual water is the amount of freshwater embedded in products. Between South Korea and India there is a negative balance between import and export of virtual water. In India there is a severe **water scarcity problem**. To achieve a sustainable future between these countries Aqualtown can be implemented.



Solution



Advantages

- Reduce the water scarcity problem in India
- Interdependency between South Korea and India
- Reducing virtual water export of agricultural products (only domestic use)
- Revitalizing poor area's in India
- Attractive to live in AqualTown

Recommendations

- Re-use and recycle (Korean) domestic products
- Stimulate using renewable energy in South Korea
- Implement Korea's well developed internet technology in India
- 3D-printing

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