

### Problem Statement



Sanitation Inequality (2.1m in SA with no access)

Scarcity of water throughout South Africa

Toilet flushing represents up to 50% of household water consumption

Affordability of using 6 - 9 litres of water every flush

# Nature Design Standard Vortex Arumloo

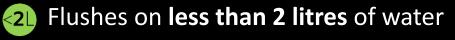




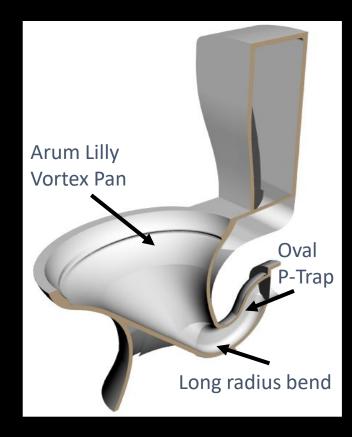


## Arumloo Features





- Superior quality toilet in ceramic or plastic
- 💓 Flush with confidence (good performance)
- Flush with peace of mind (not wasting water)
  - Beautiful design **inspired by nature** 
    - The 'greenest' flush toilet on the market
  - Affordable & Cost saving
    - Complies with standard plumbing fittings



## Dual Flush





## Multiple downstream options Arumloo









#### Dimensions and compliance



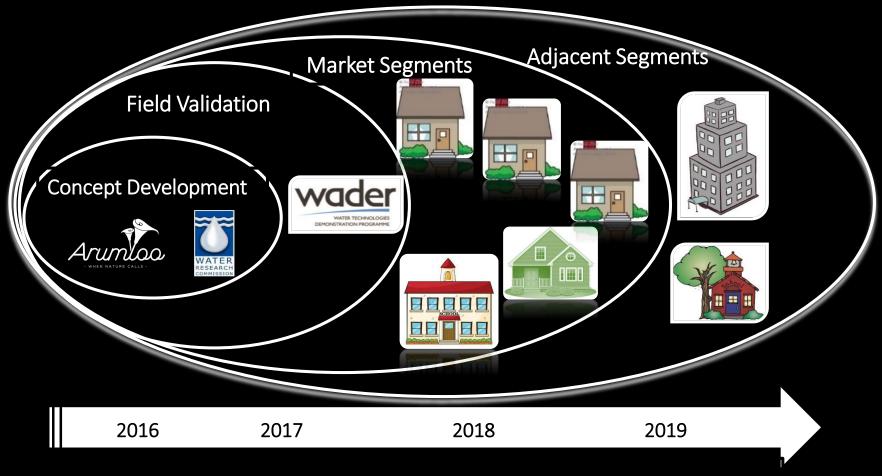












RIPPLE EFFECT . . . SAVING MORE WATER EVERY YEAR

#### Performance





## What the experts say



"Your new loo idea is quite excellent and long overdue, and taking a model from nature makes it all the more satisfying. Nature gets it right every time."

**Peter Morgan** Sanitation expert & original designer of the VIP Latrine

"There is a big need for an effective P-Trap Design to sell to the **Japanese** and **European** Market."

> **Brett Solomon** *Executive Director, Grohe Dawn Watertech Holdings*

"Of all my years of installing toilets in **Australia**, I have not seen anything as efficient as the Arumloo." **Glenn Howard,** Master plumbers, Australia

**Doulaye Kone,** Deputy Director, Bill and Melinda Gates Foundation, USA



## Constraints and next flush Arumloo



**Outsourcing Manufacturing** 

**Cash Flow** 

**Technical Director** 

**Plastic Toilets** 





# ...flush with peace of mind

## **Thank You**

www.arumloo.com