



الهيئة السعودية للمياه
Saudi Water Authority

User Guide: Water Consumption Estimation Calculator Service

Date: February 2026
Version: 1

First: Service Description

Service Name:

Water Consumption Estimation Calculator Service

Service Description:

This service enables beneficiaries to estimate their expected water consumption based on input data related to usage patterns, number of individuals, or the intended purpose of use. The calculator is provided for awareness and estimation purposes only, and the results generated do not represent actual or binding consumption values.

Service Objectives:

- Enable beneficiaries to estimate their approximate level of water consumption.
- Promote awareness of water use efficiency and the importance of water conservation.
- Support decision-making through an estimated understanding of consumption patterns.
- Contribute to improving water resource management by increasing awareness of consumption levels.

Target Groups:

- Individuals and households (Residential Sector).



Second: Terms and Requirements

Service Prerequisites:

1. Accurate entry of the required data in accordance with the fields specified in the system.
2. Selection of the appropriate usage purpose or consumption pattern.

Service Requirements:

- Enter the number of individuals or the relevant usage criteria.
- Provide data related to the consumption pattern, as required by the electronic form.

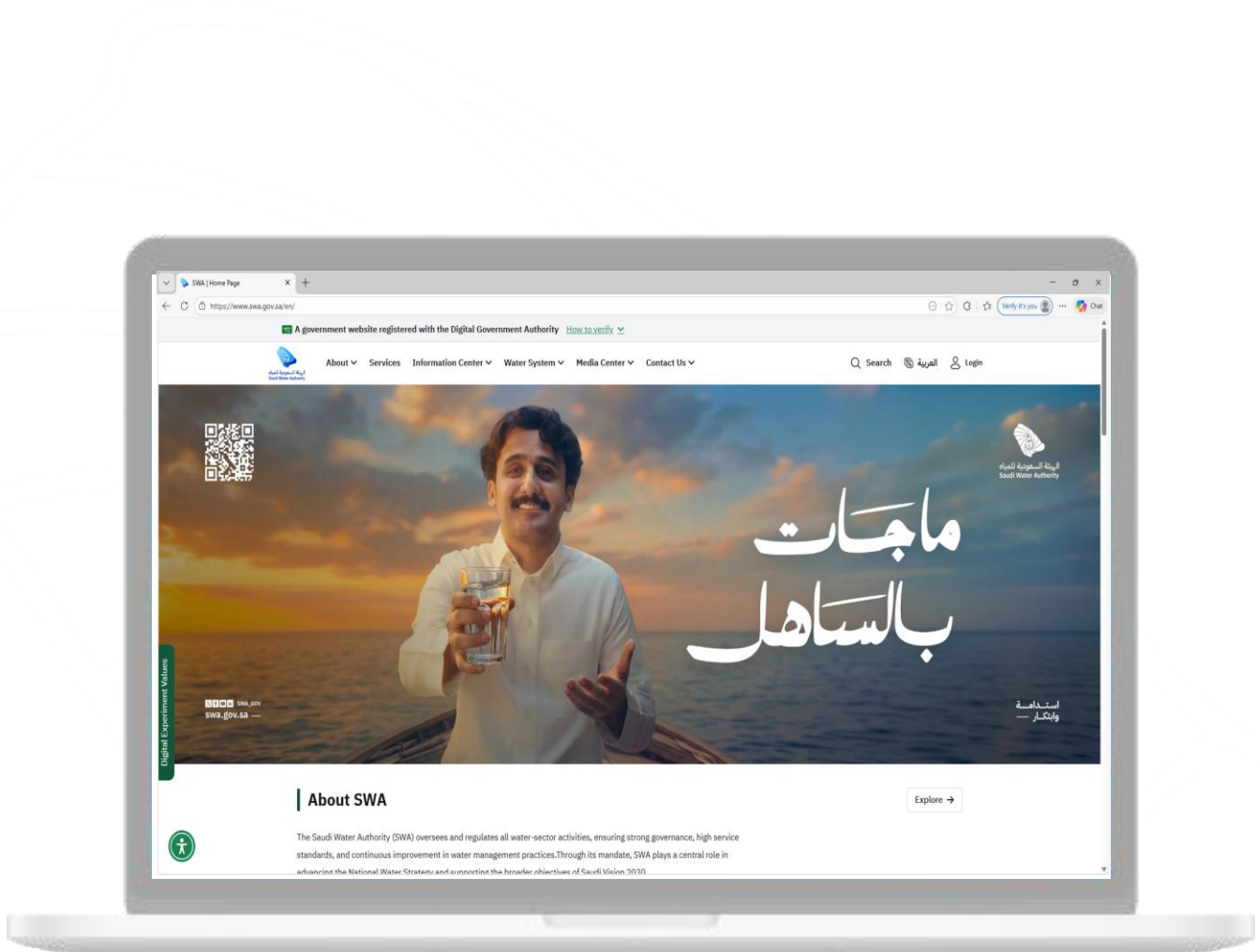
Regulatory Notice:

The calculator results are indicative estimates provided for awareness and planning purposes only. They do not represent actual consumption readings or official data issued by the service provider.



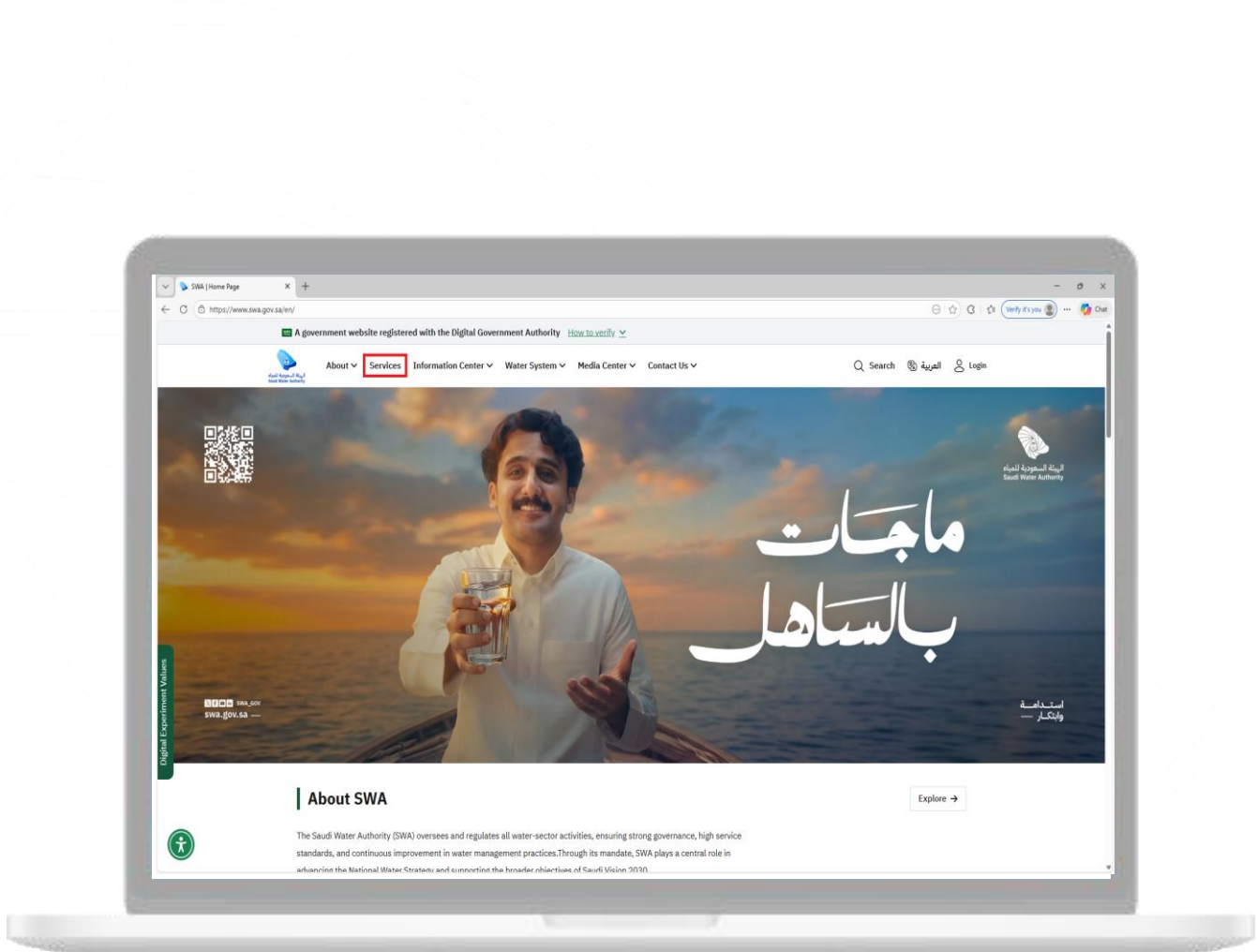
Third: Steps to Access the Service

1. Visit the Saudi Water Authority website:



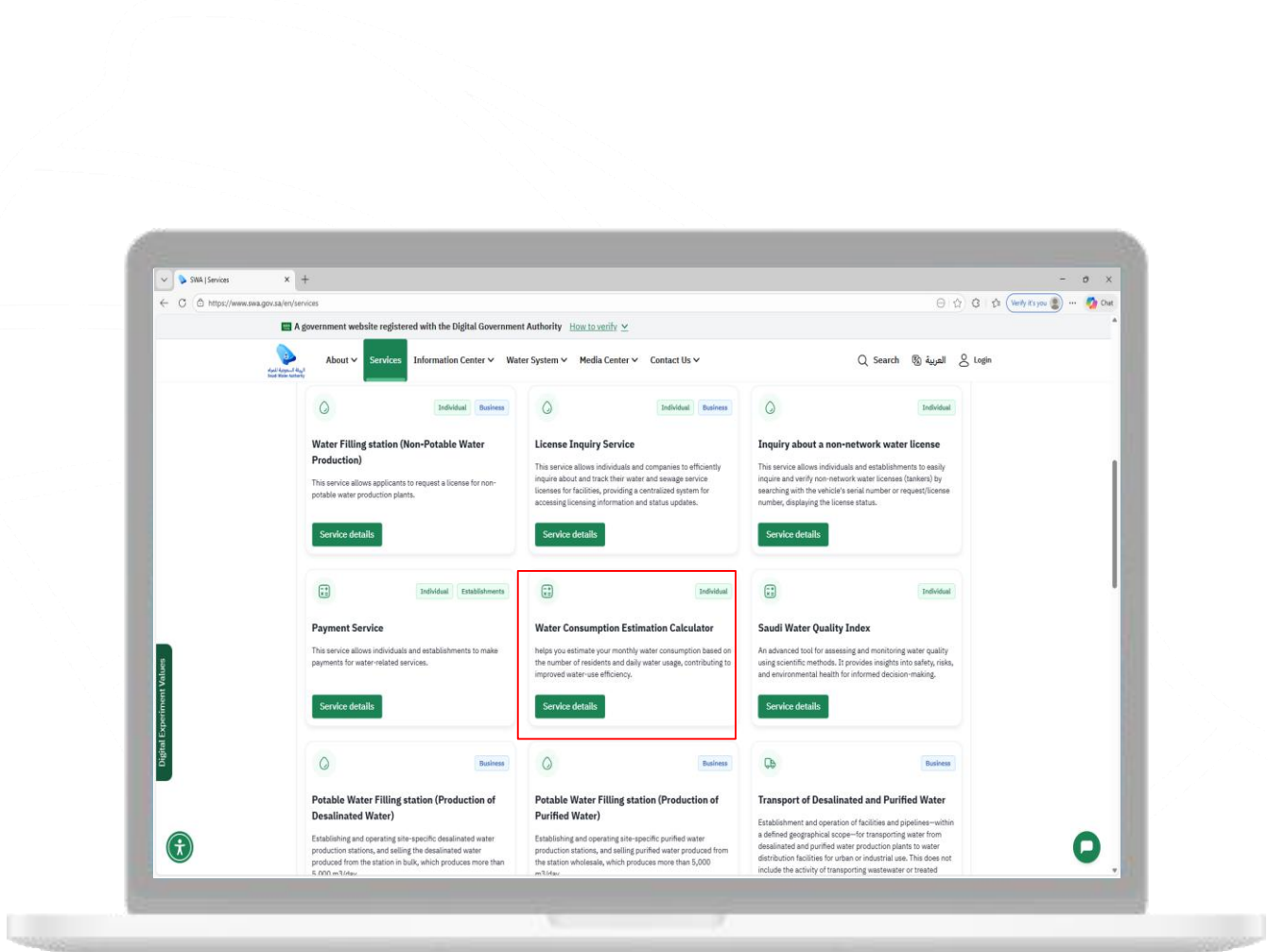
Third: Steps to Access the Service

2. Navigate to the Electronic Services menu.



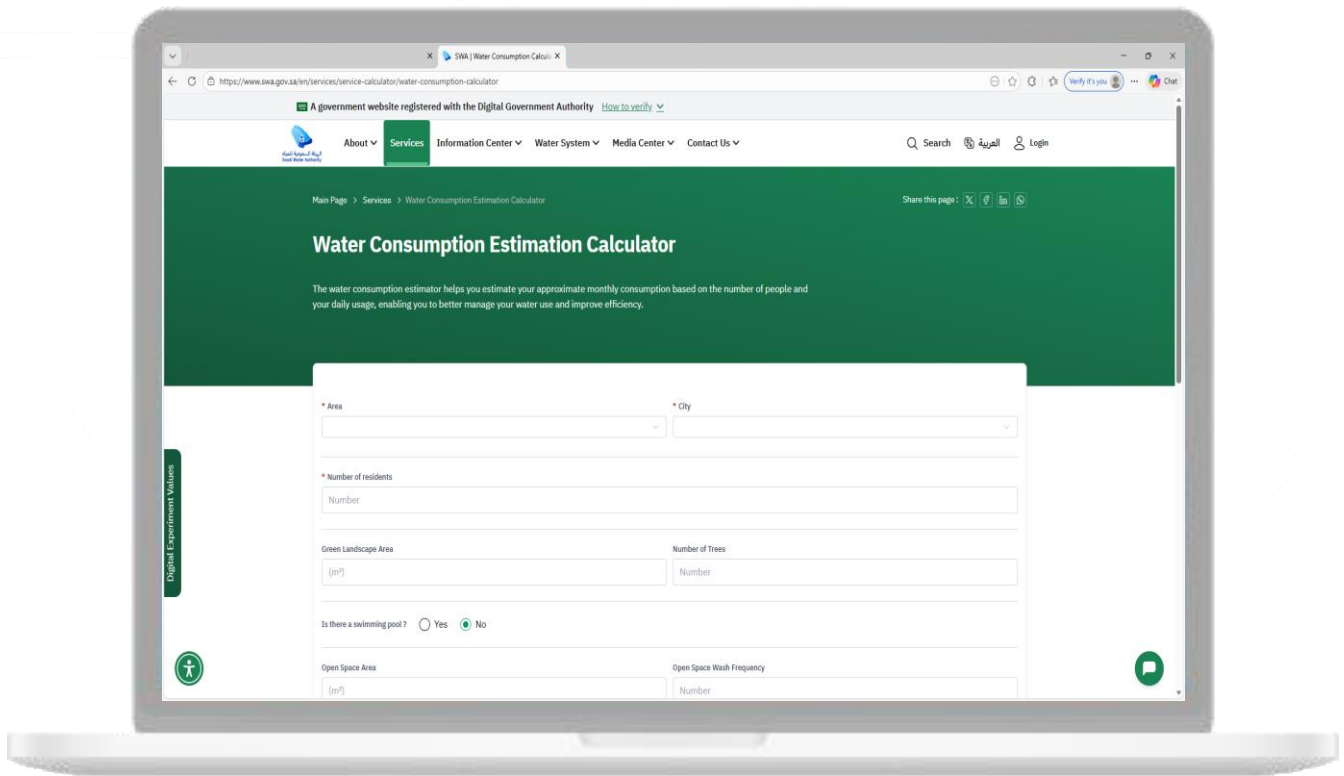
Third: Steps to Access the Service

3. Select the "Water Consumption Estimation Calculator" service.



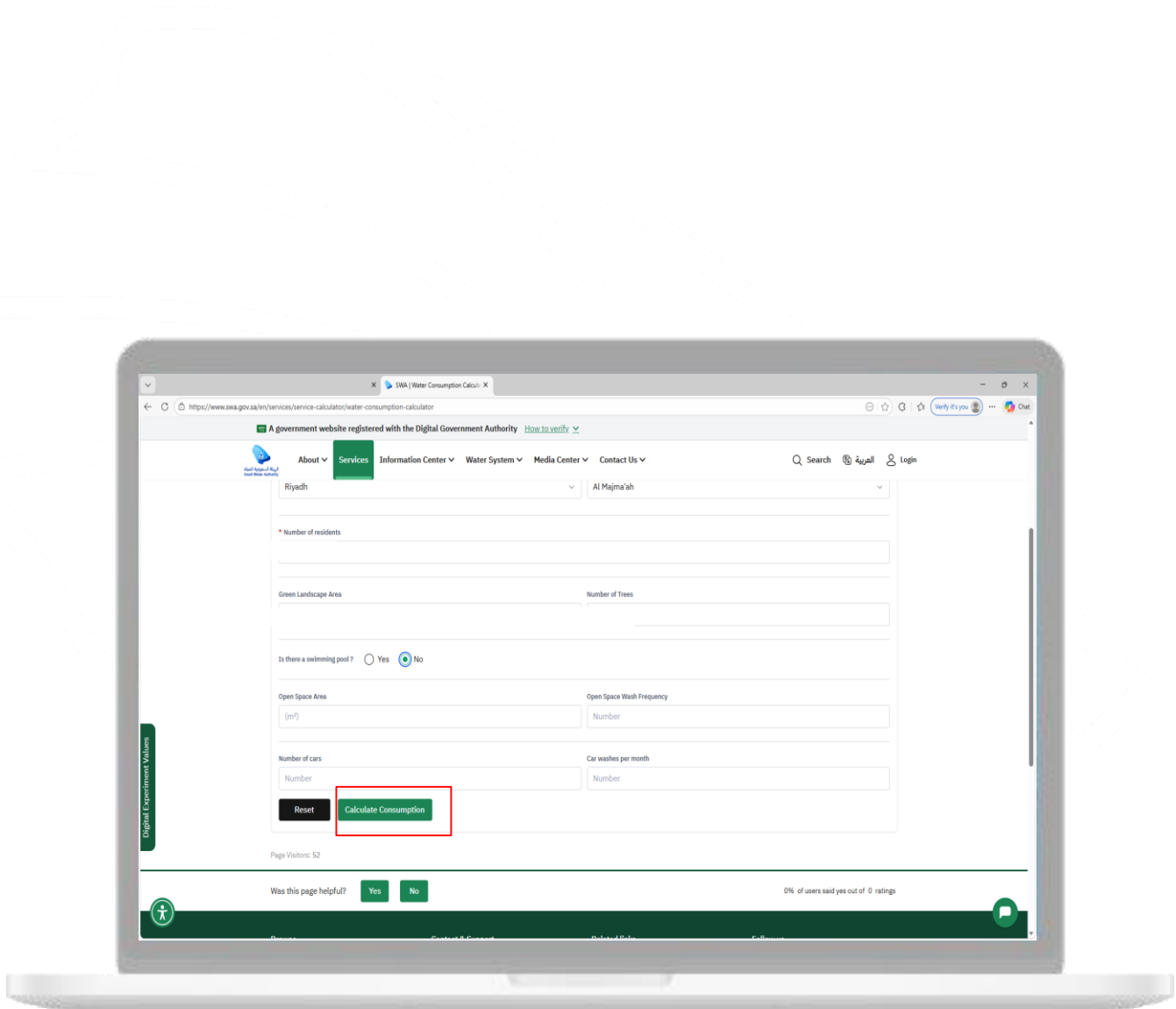
Third: Steps to Access the Service

4. Enter the required data in the designated fields.



Third: Steps to Access the Service

5. Click the “Calculate Consumption” button to display the estimated result.





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