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**DIRECTORATE**  
WATER AND SANITATION

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**DEPARTMENT**  
Bulk Services

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**SALARY**

R1 307 905 per annum (T16)

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**REFERENCE NUMBER**

WS 205/25 (External)

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**CLOSING DATE**

19.12.2025

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**ELIGIBILITY**

Qualified Candidates

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## Principal Professional Officer - Water Treatment Specialist (Re-advertisement)

### Requirements

- BEng or BSc (Eng) degree in Civil or Chemical Engineering
- Preferred BEng or BSc (Eng) degree in Civil or Chemical Engineering with a Master's Qualification in water treatment
- 8 years or more relevant post-graduate experience
- Preferred 8 years or more relevant experience post registration
- Professional Registration (PrEng) with the Engineering Council of South Africa (or equivalent body recognised by the Washington Accord)
- Computer literate
- A valid Code EB driver's licence
- Must be Physically fit

### Key Performance Areas

- Oversee complex infrastructure and asset management projects, focusing on the preparation of engineering designs, specifications, and drawings.
- Initiation and Implementation of Water Treatment Optimisation Investigations.
- Providing Water Treatment Process support and applying whole life cycle asset management for operations and maintenance.
- Manages treatment investigations with internal and external units.
- Manages the communication and relationships between various stakeholders.
- Explore and implement new ways of delivering services that contribute to the improvement of municipal processes.
- Drawing up of correspondence of a more complex and involved nature to facilitate the functioning of the Branch. Including preparation of capital and operating estimates within a planned project and manages and controls expenditure against the approved budget allocations.

### How to Apply

By submitting your application for a position at the City of Cape Town, you are consenting to the use of your personal information provided as part of your application and/or Recruitment process for Recruitment and Selection purposes. In addition, you may be



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**STAD KAAPSTAD**

required to undergo, including but not limited to, Criminal and Security Checks, Personal Verification, and Lifestyle Audits, throughout your recruitment process and/or subsequent employment.

Internal Staff: APPLY ONLINE VIA SAP PORTAL

External Applications: APPLY ONLINE VIA  
[www.capetown.gov.za/careers](http://www.capetown.gov.za/careers)

Certified copies of qualifications must be available on request. Applicants are respectfully informed that, if no notification of appointment is received within three months of the closing date, they must accept that their applications were unsuccessful.



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