

MERE OM VANDETS KREDSLØB I SVENDBORG

The diagram illustrates the water cycle in Svendborg, Denmark, showing the flow of water from the atmosphere to the ground and back to the sea.

Key components and processes:

- Atmosphere:** Rain falls from clouds. The sun causes evaporation from the sea, labeled "Fordampning fra havet".
- Groundwater:** Rain infiltrates the ground, creating an aquifer labeled "Grundvand". A "Grundvand pumpes op fra 25 - 50 meters dybde." (Groundwater is pumped up from 25 - 50 meters depth).
- Water Extraction:** A "Vandboring" (water borehole) is shown near a "Vandværk" (waterworks).
- Water Storage:** A "Vandbeholder" (water tank) is located on a hill, receiving water from the borehole.
- Water Treatment:** Water flows from the tank to a "Renseanlæg" (treatment plant) near the sea.
- Water Distribution:** Water is pumped from the treatment plant to a "Skarø" (a small island or area) and then to the town of "Svendborg".
- Return to Sea:** Water flows from the town back to the sea, completing the cycle.

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