






# WATER INSTITUTIONS IN SURINAME

INSTITUTION	COMPETENCIES RELATED WITH WATER	DATA AND INFORMATION	CONTACT
<b>Ministry of Natural Resources</b> 	<ul style="list-style-type: none"> <li>-Manages all natural resources, including energy, mining and water</li> <li>-Supervises activities of SWM</li> <li>-It is also responsible for technical training and the design and maintenance of water supply projects.</li> </ul>	<ul style="list-style-type: none"> <li>-Water supply infrastructure and networks</li> <li>-Major hydraulic infrastructure for energy (dams)</li> <li>-Public policy planning and documentation for drinking water supply</li> </ul>	<p>Mr. Dr. J.C. de Mirandastraat 11-15  Phone: 597- 474666  Fax: 597-472911  Email: info@naturalresources.sr.org  <a href="http://www.naturalresources.sr.org/">http://www.naturalresources.sr.org/</a></p>
<b>The Suriname Water Supply Company</b>  <small>N.V. Surinaamse Waterleiding Maatschappij</small> Ministry of Natural Resources	<p>SWM is attached to the Ministry of Natural Resources. It is in charge of supplying drinking water to population:</p> <ul style="list-style-type: none"> <li>-Pumps raw water</li> <li>-Produces drinking water</li> <li>-Distributes water to population.</li> </ul>	<ul style="list-style-type: none"> <li>-Water quality parameters of drinking water</li> <li>-Groundwater resources in the coastal area</li> <li>-Examples: turbidity, pH, HCO<sub>3</sub><sup>-</sup>, CO<sub>2</sub>, O<sub>2</sub>, Fe, Cl<sup>-</sup>, ammonium, nitrite, nitrate, manganese, total hardness, Bact. coli group, TDS.</li> </ul>	<p>Henk Arronstraat 9-11 ,  Paramaribo, Suriname  Phone: (597) 471414  Fax: (597) 476343  Email: swmsecretariaat@swm.sr,  A.Linger@swm.sr  Web: <a href="http://www.swm.sr/">http://www.swm.sr/</a></p>
<b>Hydraulic Research Division (WLA)</b>  Ministry of Public Works, Transports and Communication	<ul style="list-style-type: none"> <li>-Promotes the optimal utilization, management and protection of water resources</li> <li>-It is the principal agency in the country that collects and publishes hydrologic, hydraulic and water quality data and information and conducts investigations and research</li> <li>-Makes recommendations to the government.</li> </ul>	<ul style="list-style-type: none"> <li>-National hydrometric observation system</li> <li>-Hydraulic and water quality data.</li> <li>-Cross-sections of the coast, rivers and other water courses</li> <li>-Data on water currents and float measurements</li> <li>-Data on water quality</li> <li>-Registration charts and raw data</li> <li>-Data on ground levels and bench marks</li> <li>-Aerial photographs</li> </ul>	<p>Magnesiumstraat 41 /  Jaggernath Lachmonstraat 167,  Paramaribo, Suriname  Phone: (597) 490963  Fax: (597) 464901/490627  Email: armand_amat@yahoo.com</p>
<b>The Meteorological Service (MDS)</b>  Ministry of Public Works, Transports and Communication	<ul style="list-style-type: none"> <li>-Performs observations on climate</li> <li>-Maintains a national meteorological databank</li> <li>-Participates in the international meteorological network</li> <li>-Compiles weather forecasts from national and international information</li> <li>-Performs special measurements for the benefit of research projects</li> </ul>	<ul style="list-style-type: none"> <li>-Precipitation (minute, hour, day, monthly totals),</li> <li>-temperature (hourly, daily, min/max),</li> <li>-humidity, length of sunlight, wind and wind directions, direct and indirect and global radiation, air pressure, cloud density, cloud height, cloud classification, sight.</li> </ul>	<p>Magnesiumstraat 41,  Paramaribo, Suriname  Phone: (597) 491143  Fax: (597) 490627  Email: meteodienst@hotmail.com, meteoan@yahoo.com  Web: <a href="http://www.meteosr.sr/">http://www.meteosr.sr/</a> and <a href="http://www.meteosr.sr/english%20page.htm">http://www.meteosr.sr/english%20page.htm</a></p>
<b>Ministry of Agriculture, Animal Husbandry and Fisheries</b> 	<ul style="list-style-type: none"> <li>-In charge of agriculture, livestock, fishing, aquaculture policy</li> <li>-Supervises the correct use of land and water for the agricultural sector</li> <li>-Produces research and information in land use and agriculture sectors</li> <li>-Regulates the production, storage, process and marketing of products</li> <li>-Prevents and control of diseases</li> <li>-Establishes quality standards and the exercises quality control</li> <li>-Regulates the efficient management of national fishing capacities</li> </ul>	<ul style="list-style-type: none"> <li>-Agriculture production and commercialization</li> <li>-Information related to water uses for agriculture (irrigation and livestock)</li> <li>-Information on impacts related to agriculture for water resources</li> <li>-Fish stocks</li> </ul>	<p>Letitia Vriesdelaan no 10  Phone: 597- 472233, 479112 ext. 242  Fax: 597- 424441  Email: –  Web: <a href="http://www.minlvv.sr.org/">http://www.minlvv.sr.org/</a></p>
<b>Ministry of Physical Planning, Lands and Forest Management</b> 	<ul style="list-style-type: none"> <li>-Responsible for the overall land policy including the implementation of forest and protected area management</li> <li>-The ministry is legally the mandated institute for the formulation of the national policy on land use planning.</li> </ul>	<ul style="list-style-type: none"> <li>-Land use</li> <li>-Fauna and flora</li> <li>-Protected areas</li> <li>-Topography, geodesy, soils studies and mapping</li> </ul>	<p>Cornelis Jongbawstraat # 10 – 12  +597 470700</p>

INSTITUTION	COMPETENCIES RELATED WITH WATER	DATA AND INFORMATION	CONTACT
<b>Ministry of Regional Development</b> 	<ul style="list-style-type: none"> <li>-Coordinates and generate territorial planning for the regional development and regional administration</li> <li>-Supports agriculture development in hinterlands</li> <li>-Supports sustainable development of indigenous and afro-Surinamese people</li> <li>-It includes support to drinking water supply and sanitation in the hinterland</li> </ul>	<ul style="list-style-type: none"> <li>-Socio economic data, geographical and development information about local communities</li> <li>-Status of water and sanitation in the hinterland</li> </ul>	van Rooseveltkade no.2 Tel: 471241 Adres: van Rooseveltkade no.2 Tel: 471574 Email: <a href="mailto:secr.minister@regionaldvelopment.gov.sr">secr.minister@regionaldvelopment.gov.sr</a>
<b>Ministry of Health of Suriname</b> 	<ul style="list-style-type: none"> <li>-In charge of health policy</li> <li>-Controls quality of water for drinking uses (networks and bottles)</li> <li>-In charge of treatments for people affected by water-related diseases</li> <li>-Awareness raising and communication on water, sanitation and hygiene</li> </ul>	<ul style="list-style-type: none"> <li>-Drinking water quality</li> <li>-Diseases related to water</li> <li>-Awareness raising tools</li> </ul>	Henck Arronstraat # 64 Tel: Central 410441 / Sec. Ministre 474941 / Sec. Directeur 477601 410702 E-mail <a href="mailto:secretariaat.minister@health.gov.sr">secretariaat.minister@health.gov.sr</a> / <a href="mailto:secretariaat.directeur@health.gov.sr">secretariaat.directeur@health.gov.sr</a>
<b>The Marine Authority Suriname</b> 	<ul style="list-style-type: none"> <li>-Marks waterways,</li> <li>-Guarantees safely piloting of ships to and from the various harbors</li> <li>-In charge of hydrography and channel management: depth measurements, making charts and measuring tides</li> </ul>	<ul style="list-style-type: none"> <li>-Tidal data,</li> <li>-Nautical and river depth charts,</li> <li>-Baseline data</li> <li>-Information on harbors and landing stages.</li> </ul>	Cornelis Jongbawstraat 2, Paramaribo, Suriname Phone: (597) 476733 Fax: (597) 472940 Email: <a href="mailto:info@mas.sr">info@mas.sr</a> Web: <a href="http://www.mas.sr">www.mas.sr</a>
<b>National Institute for Environment and Development</b> 	As a governmental autonomous foundation, executive entity of the National Environment Council <ul style="list-style-type: none"> <li>-Initiate the development of a national, legal and institutional framework for environmental policy and management in the interest of sustainable development</li> <li>-Elaborates and implements the legal framework related to environment</li> <li>-Coordinates and monitors public policy</li> </ul>	<ul style="list-style-type: none"> <li>-Legal and institutional aspects related to environment policy in Suriname</li> <li>-Information on all contamination (air, soil, discharges) and pollutions to the environment</li> </ul>	Jaggernath Lachmonstraat 100, Paramaribo, Suriname Phone: 597- 520043/520045 Email: <a href="mailto:info@nimos.org">info@nimos.org</a> Web: <a href="http://www.nimos.org/">http://www.nimos.org/</a>
<b>Anton de Kom University of Suriname (AdeKUs)</b> 	<ul style="list-style-type: none"> <li>-Education and research</li> <li>-Facilitator of the Suriname Water Resources Information System (SWRIS)</li> <li>-Focal point of the BIO-PLATEAUX project in this country.</li> </ul>	<ul style="list-style-type: none"> <li>- The Hydraulic laboratory (WBL) Hydraulic and climatic information, observation and studies</li> <li>- National Zoological Collection Animals collected in the field and referenced in literature (digitized in Excel databases and the National Biodiversity Database)</li> <li>- Environmental lab Water quality and mercury pollution in water, bottom sediment, soil, aquatic fauna (Mercury data are digitized in a GIS database)</li> <li>- Department SMNR Manage water courses and research at MSc level</li> </ul>	Leysweg, POB 9212, Suriname Tel: (597) 465558 ext 341 E-mail: <a href="mailto:s.naipal@uvs.edu">s.naipal@uvs.edu</a>  E-mail: <a href="mailto:g.landburg@uvs.edu">g.landburg@uvs.edu</a>  E-mail: <a href="mailto:msc-smnr@uvs.edu">msc-smnr@uvs.edu</a>
<b>The Center for agricultural Research in Suriname (CELOS)</b> 	<ul style="list-style-type: none"> <li>-As a scientific institute CELOS provides multidisciplinary research education and services in the agricultural and forestry sector for the development of Suriname</li> <li>-Service to other spatial data users</li> <li>-Transfer of knowledge</li> </ul>	<ul style="list-style-type: none"> <li>-Hydrography, infrastructure, demography, land use, vegetation, topography, geology, soil and landforms of Suriname.</li> <li>-Application GIS &amp; RS for NR research</li> </ul>	Prof. Dr. Ir. J. Ruinardlaan, PO Box 1914, Suriname Phone: 597- 490128 / 490789 / 490889 Fax: 597-498069 Email: <a href="mailto:directie@celos.sr.org">directie@celos.sr.org</a> , <a href="mailto:narena@celos.sr.org">narena@celos.sr.org</a> , <a href="mailto:general@celos.sr.org">general@celos.sr.org</a> , Web: <a href="http://www.celos.sr.org/">www.celos.sr.org/</a>
<b>Multipurpose Corantijn Project, District Water Board (OW-MCP)</b> 	<ul style="list-style-type: none"> <li>-Management of the pumps at Wakay and cleaning the Corentyne canal</li> <li>-Re-establishing district water boards in the rice areas</li> </ul>	Water levels in MCP area	Soekramsinghstraat 26, Nw. Nickerie - Suriname Tel: (597) (0) 231080 / 231861 E-mail: <a href="mailto:info@owmcp.org">info@owmcp.org</a> Website: <a href="http://www.owmcp.org">www.owmcp.org</a>

In Suriname, the main institutions involved for water management are the Ministry of Natural Resources, the Ministry of Agriculture, Animal husbandry and Fisheries, the Ministry of Public Works, Transport and Tourism and the Ministry of Public Health.

The Ministry of Natural Resources controls the exploitation and management of all natural resources, including water and energy. Under the authority of the ministry, the Suriname Water Supply Company (SWM) is responsible for the water supply in the coastal area and the hinterland.

The Ministry of Public Works, Transports and Communication is responsible for monitoring of Water resources in quality and quantity, through its Hydraulic Research Division (WLA). It is also in charge of producing knowledge on climate and precipitation, through The Meteorological Service (MDS).

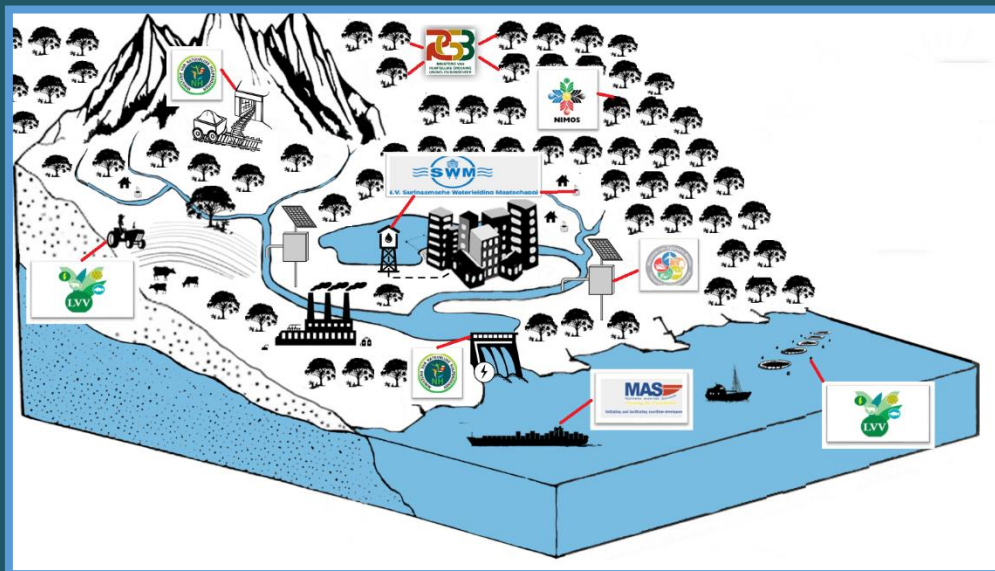
The Ministry of Agriculture is responsible of water management for the agriculture sector and aquaculture. It also monitors and regulate the fishing sector.

The Ministry of Health is in charge of all health/water quality related issues.

Other governmental institutions involved in water affairs of Suriname are the Ministry of Planning, Land and Forest Management, the Ministry of Regional Development and the National Institute for Environment and Development (NIMOS).

To date, no national water authority or water resources council, and national water law, has been established. Legislation regarding the ground water protection areas has been drafted and is expecting to be approved.

Local government is defined by the 1987 constitution in Suriname, with two levels: the *distrikten* (districts), and the *ressorten* (sub-district). They do not have direct legal competencies for water management yet.



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