



Thank you.



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Improving Quality of Life and Enhancing Sustainable Economic Development.



HAZELMERE DAM WALL RAISING PROJECT SITE TOUR Presentation on Areas Serviced

Date: 17 | 08 | 2022

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Presentation Content

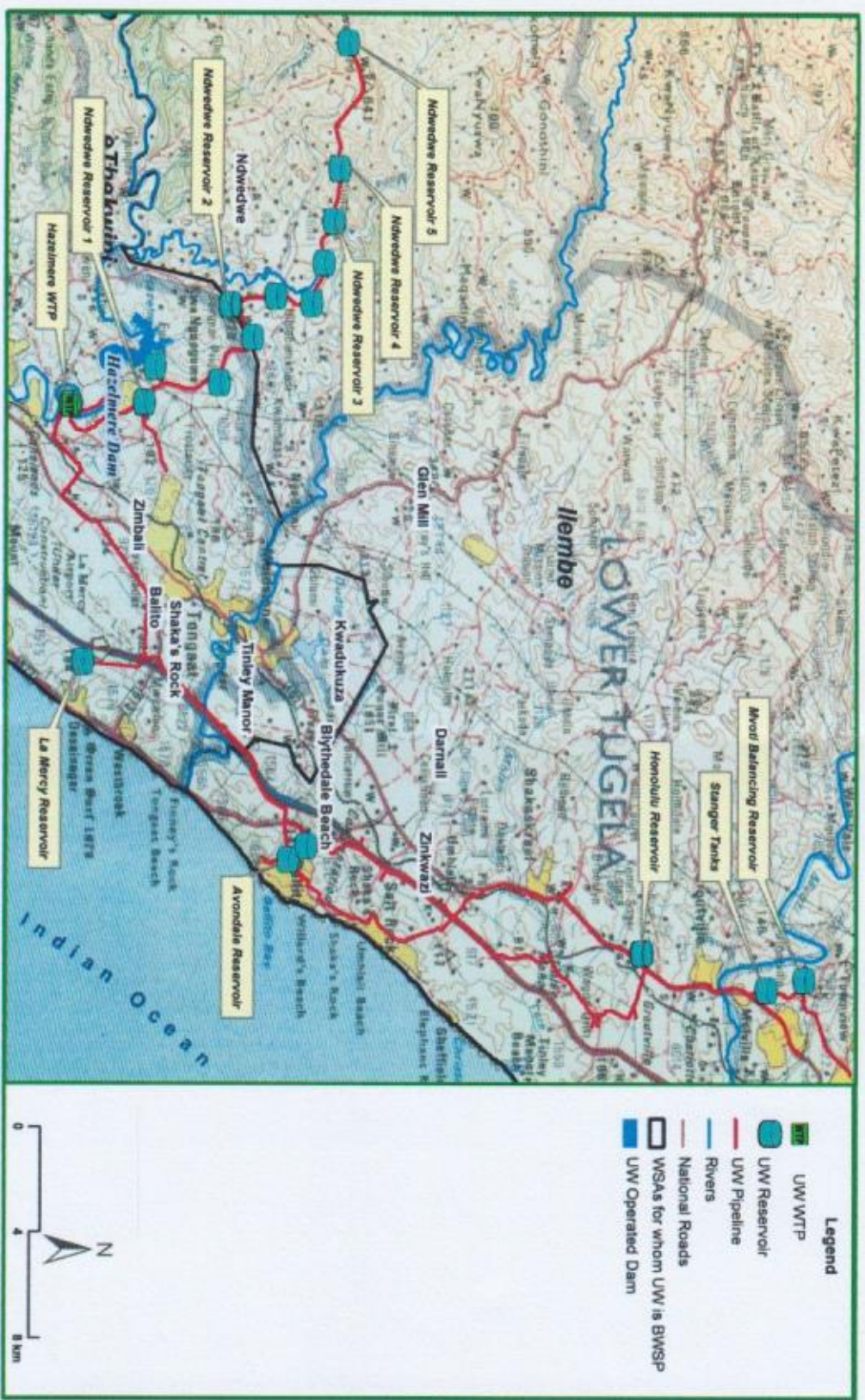
- Introduction and Background
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INTRODUCTION AND BACKGROUND

- Umgeni Water currently Operates and Maintains the Hazelmere Dam on behalf of DWS
- The Hazelmere Dam is part of the Mdloti system that supplies bulk raw water to the Hazelmere Waterworks
- The Hazelmere WTW supplies bulk potable water to the coastal strip along the North Coastal Area
- The customers serviced are :
 - EThekweni Municipality
 - Ilembe District Municipality
 - Siza Water
- Umgeni Water has contractual obligations to supply quality water to all its customers
- The Hazelmere Dam raw water supply assurance is vital for the future water supply requirements to our customers . Hence , we welcome the raising of the dam wall which will ensure that we achieve the objective of meeting our future water supply requirements.

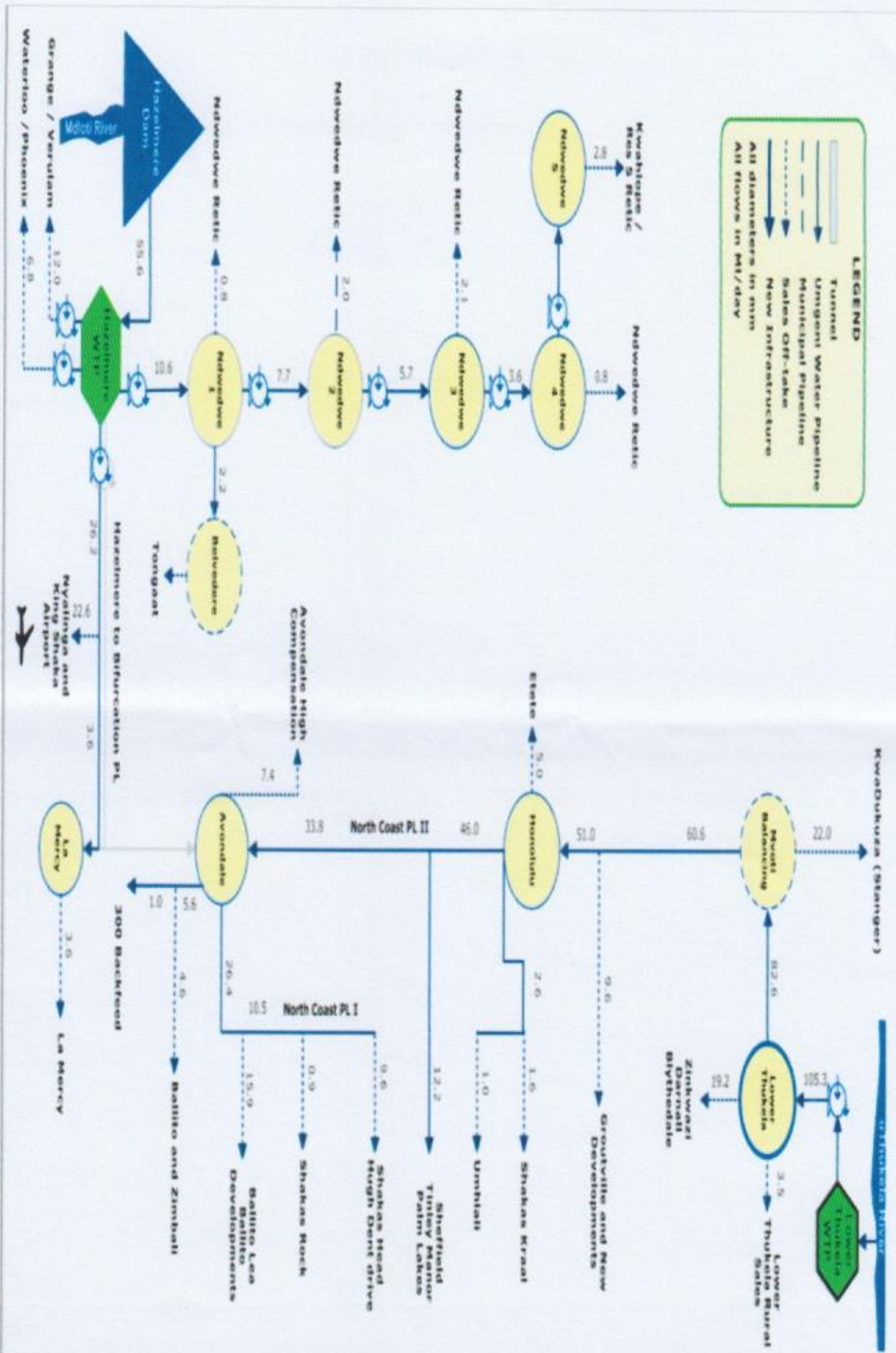


GENERAL LAYOUT OF THE NORTH COAST DISTRIBUTION SYSTEM DISTRIBUTION SYSTEM



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HAZELMERE SUB SYSTEMS AND WATER DEMANDS

SUB SYSTEM	WATER DEMAND (ML/D)	AREAS SERVICED
NDWEDWE	17 ML/d	Tongaat, Canelands, Ndwedwe
WATERLOO	14 ML/d	Verulam, Waterloo, Canelands, Umdloti
VERULAM	13 ML/d	Grange, Ottawa, Verulam Town, Oakford
LA MERCY	7 ML/d	Westbrook, Sea Tides, La Mercy
AVONDALE / GROUTVILLE	22 ML/d	Ballito, Zimbali, Groutville, Shakaskraal, Umhlali, Salt Rock
Total Hazelmere Demand	73 ML/d	





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