

Resilient assets

SOFIYSKA VODA, part of Veolia



THE ESSENTIALS



Background

Situation



25-years concession agreement (Y2000 - Y2025)
extended to 2034. Veolia became a majority shareholder in 2010



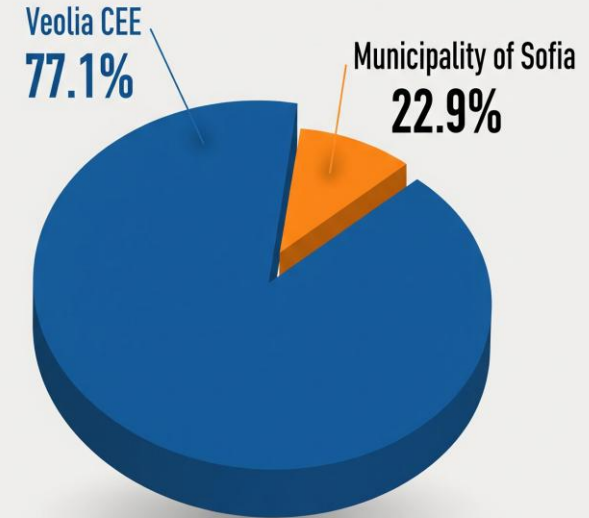
Integrated management
of the whole water cycle in Sofia



Regulation
Regulated by State Regulatory body
Predefined investment programme
KPI levels setting
Tariff setting
Reporting

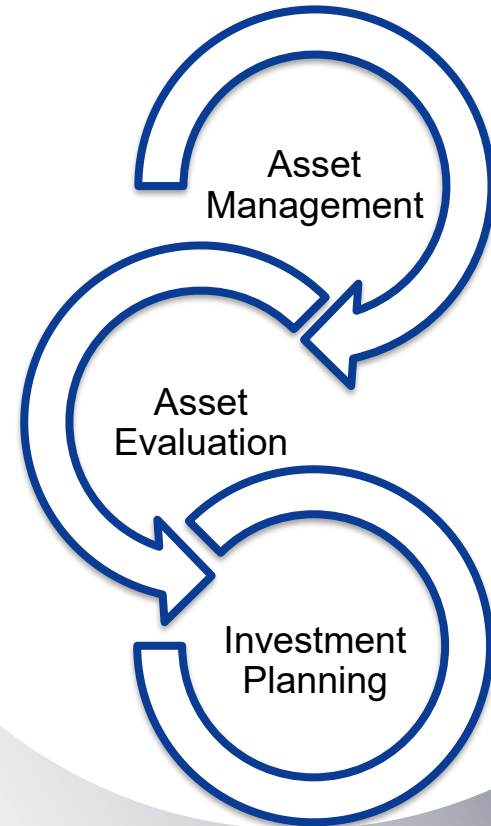
Impact on Practice
This model ensures that while the assets remain public, they benefit from private-sector operational knowledge and integrated management of the entire water cycle

Shareholders



Key Asset Commitments

- ✓ Operation & Maintenance
- ✓ Public municipal property
- ✓ Mandatory Investments
- ✓ Asset Transfer
- ✓ Insurance
- ✓ Asset register
- ✓ Handover Conditions





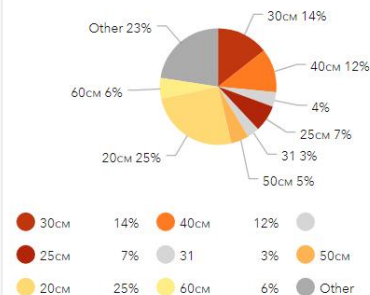
Data driven asset management

Asset register dashboard

Софийска вода, Активи

Филтър по диаметър канали
No category selected

Канали по диаметър



Канали по материал



Канализ. оповещения

44.7k

Канализ. връзки

26.8k

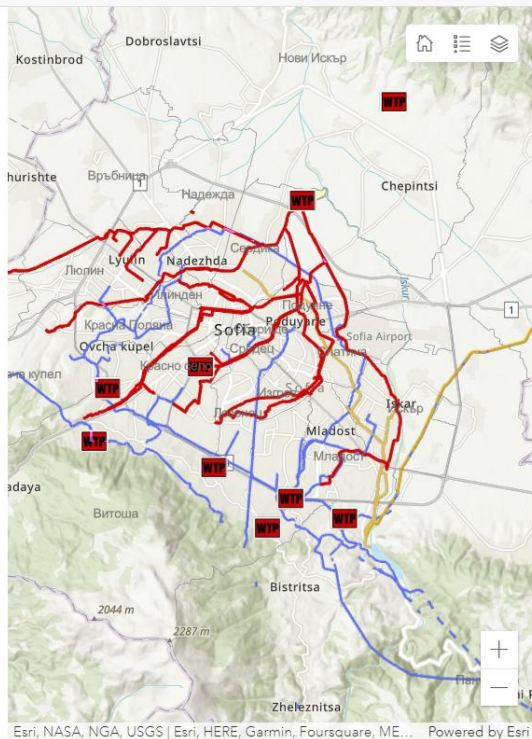
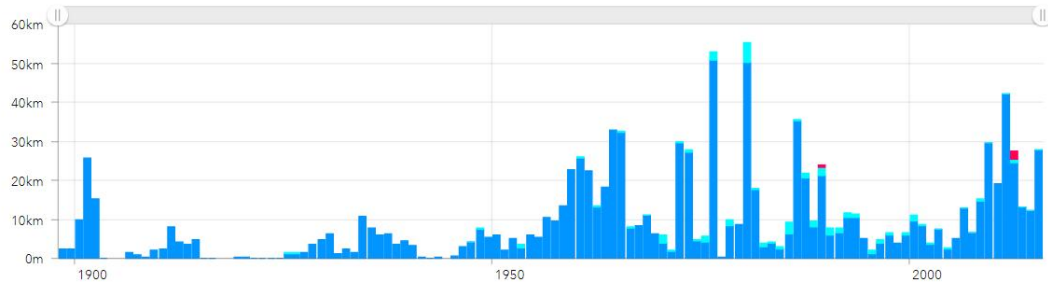
Канали
64188

Преливници

- PR19LVL
- PR62LPE
- PR23TR2
- PR34DSL
- PR58DPE

Шахти
65.5k

Канали извън гаранция, по година на монтиране и собственост (дължина)



Канализация

Водопровод

Smart asset evaluation

Contents

Search

Drawing Order

- ☒ Asset Valuation
 - ☒ Condition Assessment
 - Final asset score
 - <Null>
 - 1 - 1,999
 - 2 - 2,999
 - 3 - 3,999
 - > 4
 - ☒ 1000-SM -68134
 - ☐ 900_993_950_T1_pipes_pressure selecti...
 - ☐ Water Line selection
 - ☐ Water model
 - ☐ WaterLine_OldID
 - ☐ SewerLine
 - ☐ sfstreets
 - ☒ WaterLine
 - ☐ Sewer Line Parameters
 - ☐ Sewer Line from Sewer Model
 - ☐ Структурни проблеми
 - ☐ Граници на детайлни канализацион...
 - ☐ Catchments
 - ☐ CityQuarter
 - ☐ streets_poly
 - ☐ Землища
 - ☐ W1_DMAZone
 - ☐ Pressure_450
 - ☐ Зони на общ водосточник (DMZ)
 - ☐ Dark Gray Reference
 - ☒ Dark Gray Base
- ☒ Standalone Tables

Contents Tasks

Attributes

Selection Layers

Change the selection.

Condition Assessment (1)
wm-179411

Attributes Geometry

Външен диаметър	200
Име	200 92 2016
Счетоводен шифър	<Null>
Допълнително описание	Input date:29.01.2016 IG; Update:19.02.2016 IG
internaldiameter	<Null>
Година на оценка	2023
Функционално Място код	1000-DM -68134
Крайна оценка на актива	2,606
Shape_Length	98,980547
Ownedby_dc	Our Agency
STR_NAME	бул. Александър Малинов (гр. София)
ZZ2_STRCLASS	7
Квартал	Младост 3
ZZ2_DMA	453
ZZ2_DMZ	450
Код на групата	6
Код модел	WN
Флаг за оценяване	1
Водоснабдителна система	1000
Objecttype	DM
EKNM	68134
Обща твърдост (мерни един mteq/l	
Мътност (мерни единици)	NTU

☐ Auto Apply

Apply Cancel

Catalog Modif... Symb... Geopr... History Creat... Attrib... Pop-up

1:17 435 23,3860541°E 42,6376558°N Selected Features: 1

Research and innovation

SCAN ME





**COMMON
PURPOSE:
WE CAN DO IT BETTER
TOGETHER**

Resilient assets
sustainable investments
stronger community
Through
data-driven
AI-based
asset management