

Drainage and Wastewater Management Plans (DWMPs)

Webinar for partner organisations

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DWMP Programme Manager



from
**Southern
Water** 

The Southern Water logo consists of three stylized, wavy blue lines of varying lengths, positioned to the right of the text "Southern Water".

What are DWMPs?

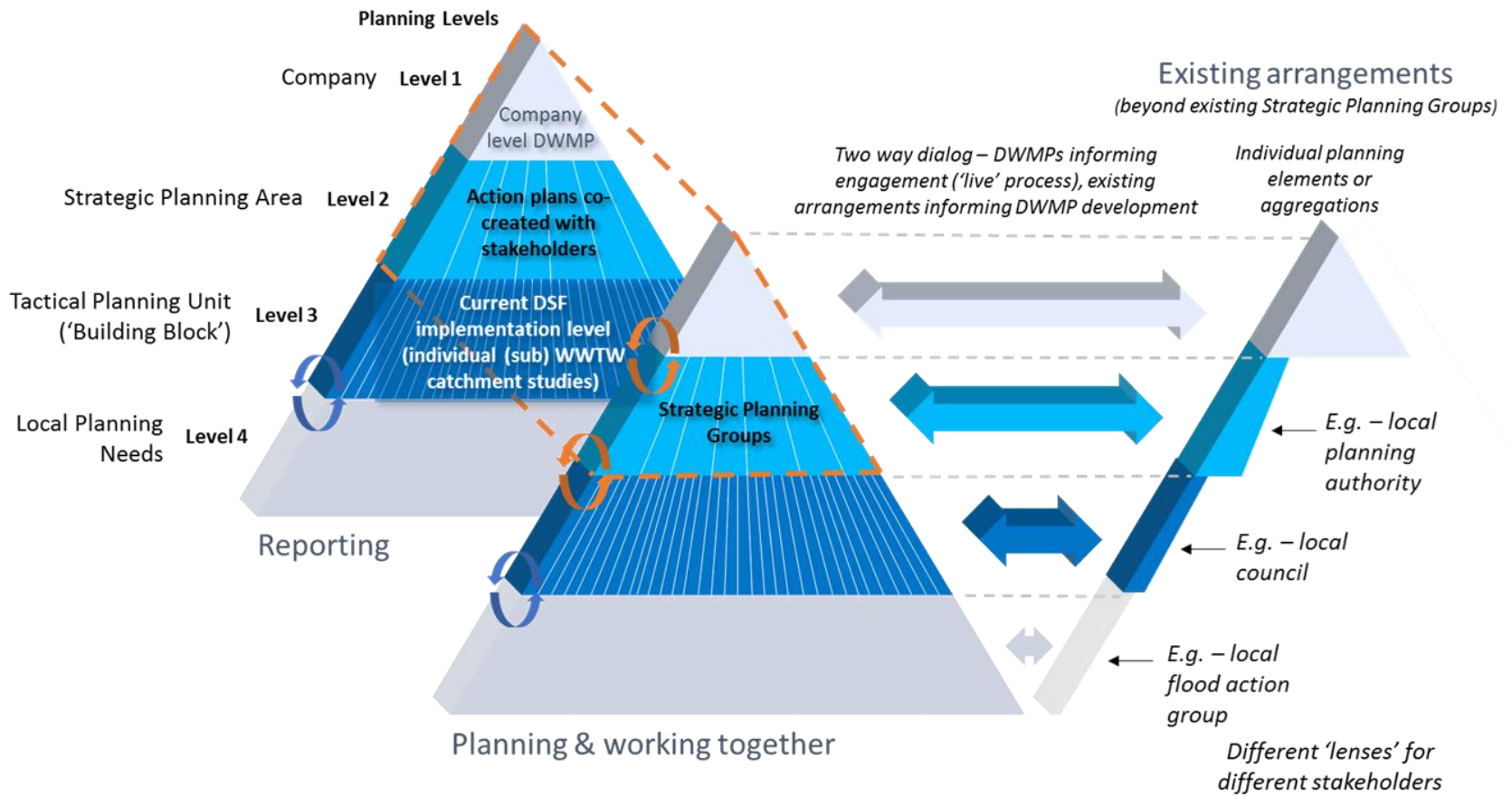
- A new **strategic plan** that sets out how water companies intend to extend and maintain a robust and resilient drainage and wastewater system
- **Long-term planning** - minimum period of 25 years
- Provide information on **current and future risks** (e.g. flooding and pollution)
- Ultimately aims to encompass **all drivers, all investment**, in drainage and wastewater services to manage risks and build resilience
- Expected to become statutory plans, and **updated every 5 years**
- Support our business plan submissions to Ofwat for funding

Benefits of DWMPs

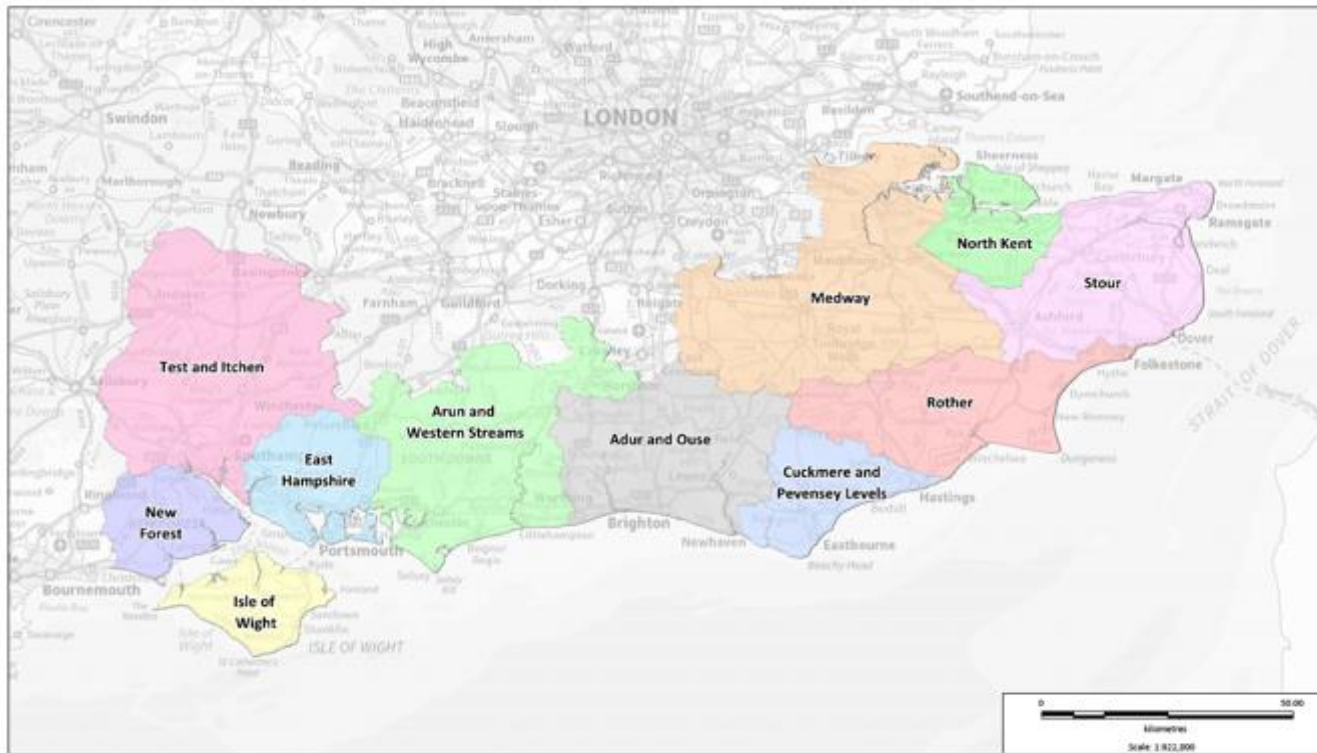
- Enable **effective planning** for economic growth, resilient communities, and protection and enhancement of the environment
- Facilitate **partnership working** and co-creation of solutions to achieve best value to the economy, society and the environment
- Provide a '**line of sight**' to **stakeholders** who need to engage on investment decisions
- Provide the basis for **more effective engagement** with customers and stakeholders
- Provide **clear, transparent and consistent plans**, with sufficient agility to respond to long term drivers
- Provide **greater confidence to customers, regulators and stakeholders** in strategies for wastewater and drainage



The DWMP framework has three levels of plans which support dialogue with stakeholders



DWMP boundaries in the South-East

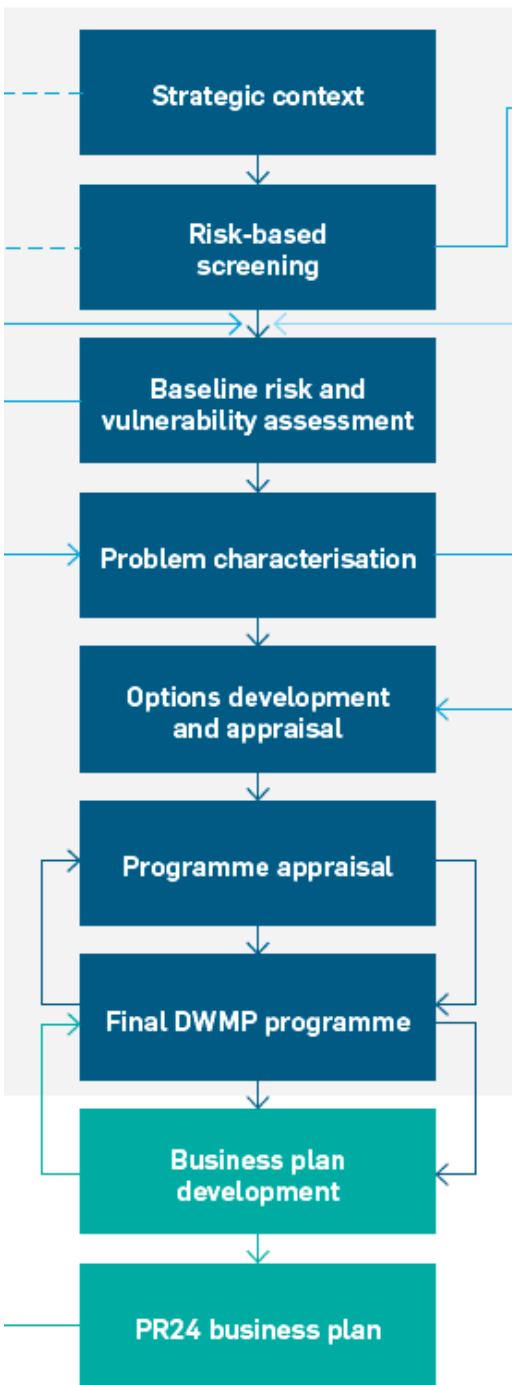


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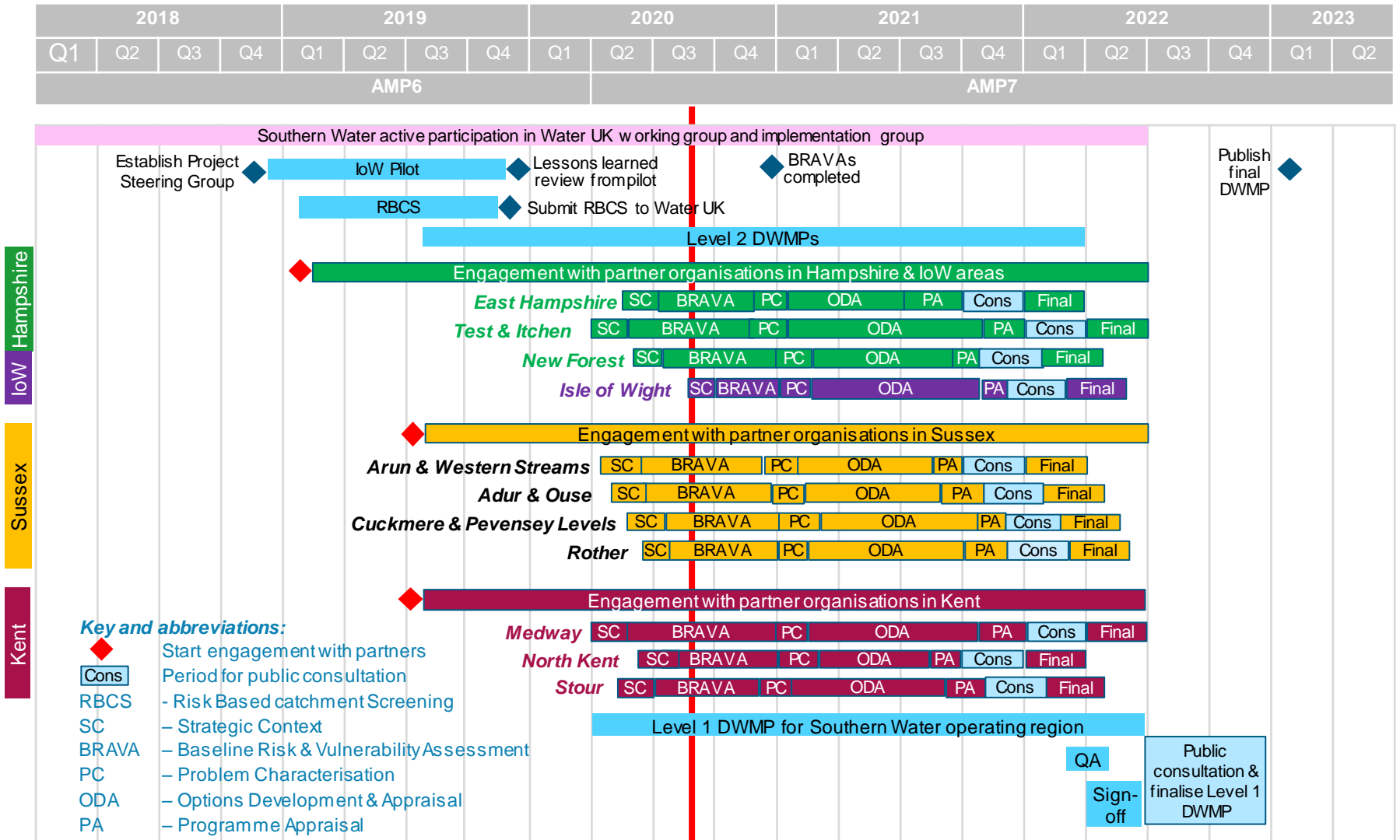
- Level 1 plan – based on our operating area in the South-East
- Level 2 plans - based on the 11 River Basin District catchments
- Level 3 plans - based on the 381 sewerage system catchments

Stages in developing a DWMP

- Strategic context
- Risk based catchment screening
- Base risk and vulnerability assessment
- Problem characterisation
- Option development and appraisal
- Programme appraisal
- Option development and appraisal
- Programme appraisal



Our Indicative Delivery Schedule for DWMPs



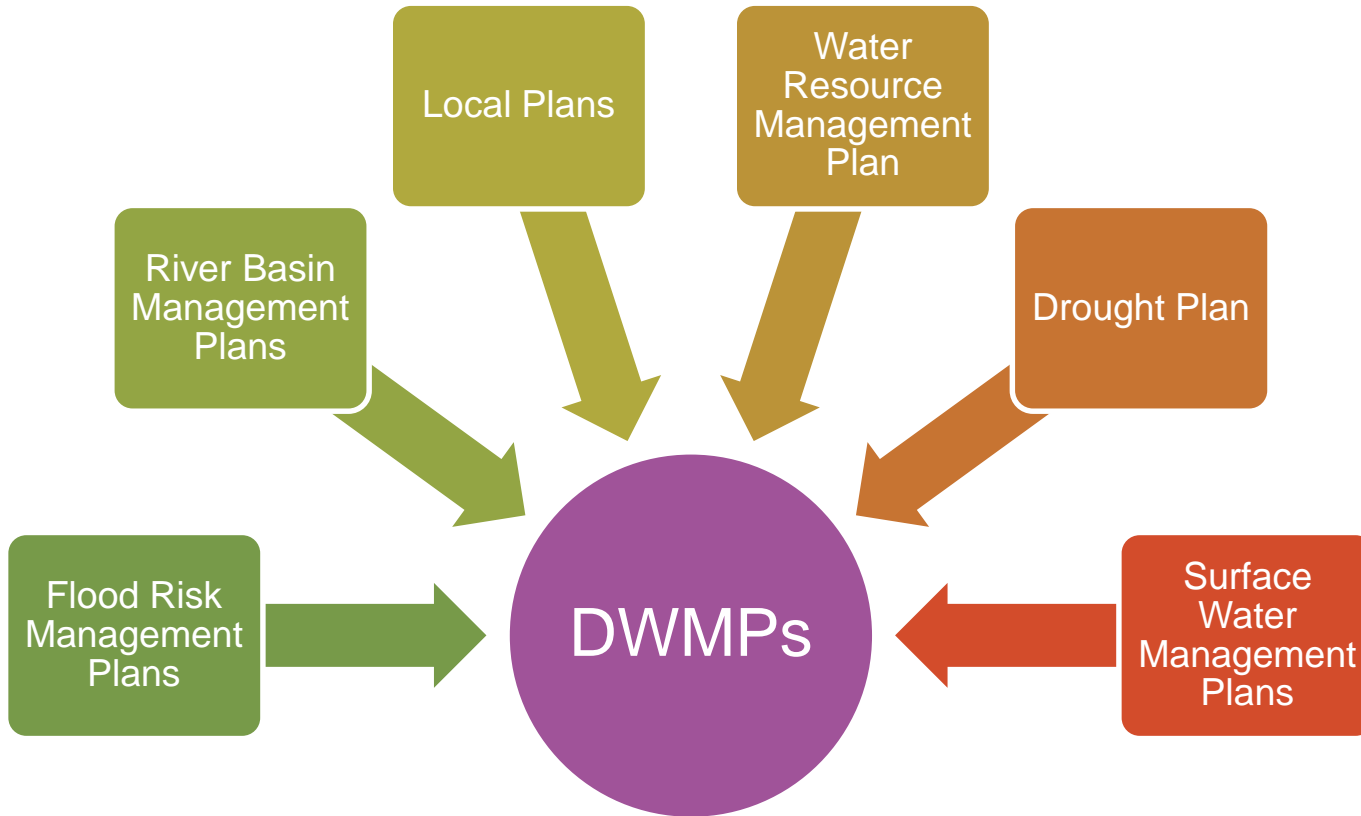
TODAY



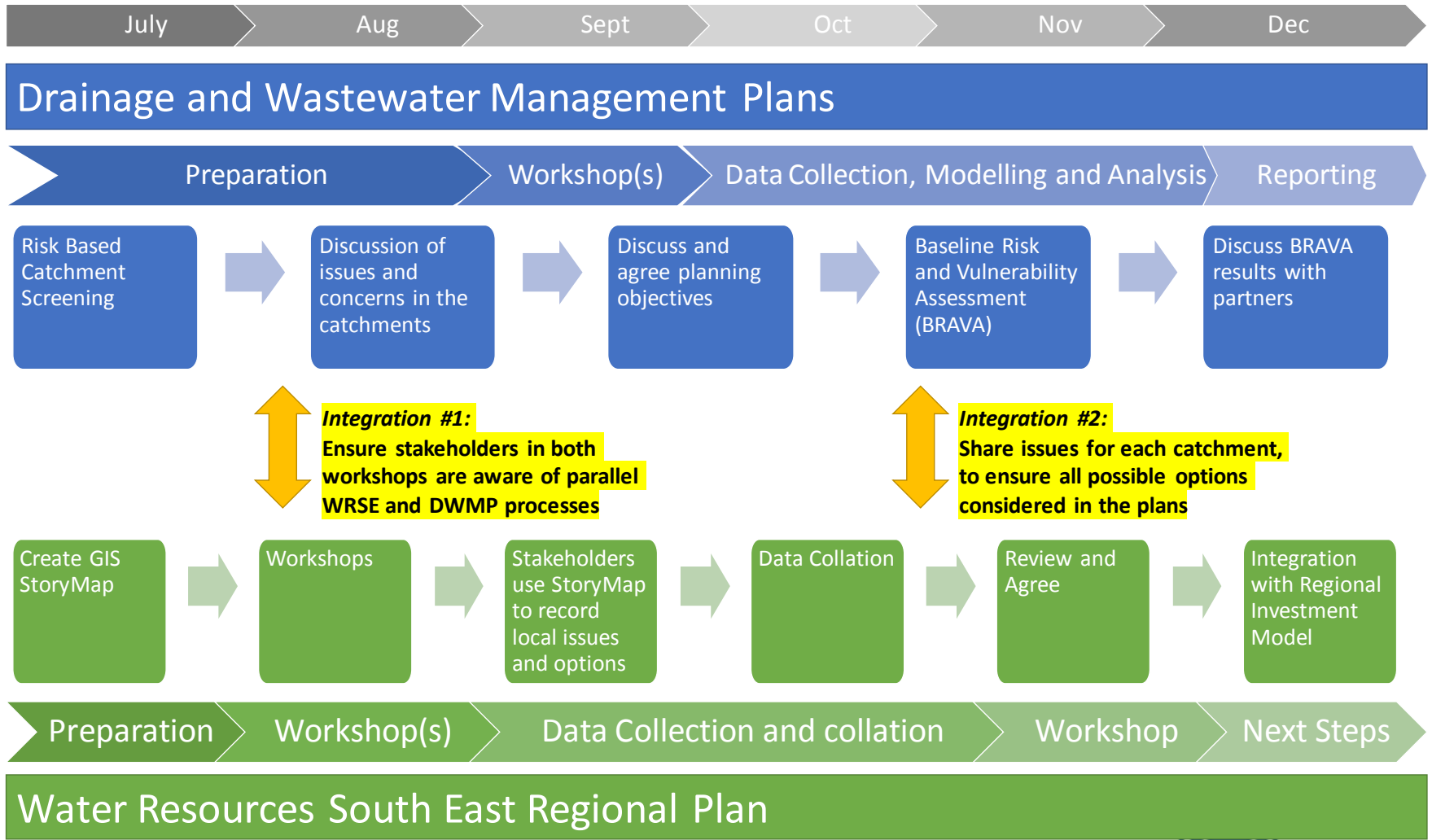
DWMP timetable

- April 2020: Establish DWMP programme for the current funding period (2020-25), and commence work on developing the plans
- June 2020: Update the Risk Based Catchment Screening (RBCS)
- Jun – Nov 2020: **Working with partner organisations to develop the strategic context, planning objectives and baseline risk and vulnerability assessment (BRAVA)**
- Dec 2020: Submission of BRAVA to Water UK
- Jan – Sep 2021: **Working with partner organisations on options development and appraisal**
- Autumn 2021: Start early consultation with customers on the catchment based DWMPs (Level 2)
- Summer 2022: Public consultation on the regional DWMP (Level 1)
- January 2023: Publish final DWMPs for Southern Water

DWMPs – Links with other plans



DWMPs – alignment with WRSE on Water Resources planning



DWMP 'Virtual' Workshops

Date	River Basin Catchment
Wed 2 Sept (pm)	Cuckmere and Pevensey Levels
Mon 7 Sept (pm)	East Hampshire
Tues 8 Sept (pm)	Adur and Ouse
Wed 9 Sept (pm)	Stour
Thurs 10 Sept (am)	Medway
Fri 11 Sept (pm)	Rother
Wed 23 Sept (am)	New Forest
Thurs 24 Sept (am)	Arun & Western Streams
Fri 25 Sept (am)	Isle of Wight
Tues 29 Sept (pm)	Test & Itchen
Wed 30 Sept (am)	North Kent

DWMPs – Working Together – Next Steps

- April 2020: Start engagement – questionnaire to partner organisations
- 9 June 2020: SWS Chief Exec writes to partner Chief Execs
- June 2020: Follow up / initial contacts with partners
- July 2020: “Go Live” on DWMP website – share strategic contexts for each L2 river basin catchment plan, RBCS and draft planning objectives
- Sept 2020: “Virtual” workshops with partner organisations to discuss strategic context, RBCS and planning objectives**
- End Sept 2020: Agree planning objectives for each catchment
- Aug–Nov 2020: Working with partner organisations to develop the baseline risk and vulnerability assessment (BRAVA)
- End Nov 2020: Complete BRAVA. Discuss with partner organisations, and gain internal approvals
- Dec 2020: Submission of BRAVA to Water UK

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Contact us at:

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