Nutrient Neutrality

- Natural England letter August 2020.
- Court judgment (Dutch N Case) new development phosphate neutral.
- Types of Development Affected:
 - New residential units.
 - Commercial developments where overnight accommodation is provided.
 - Agricultural Development additional barns, slurry stores etc. where it is likely to lead to an increase in herd size.
 - Some tourism attractions.

Somerset wide progress to date

August 2020

Natural England
Advice Note
issued to
Somerset
Authorities

February 2021

Awarded Homes
England funding.
Somerset
Phosphorus
Budget
Calculator (V1) is
released

May 2021

Commissioned consultants to prepare the Somerset Levels and Moors Phosphate Mitigation Solutions Report

February 2022

The Somerset
Solutions Report
is published:
Revised affected
area for River
Tone, Parrett and
Brue

September 2022

Somerset
Package
Treatment Plant
advice is
published

Somerset wide progress to date

Regular Meetings
with Key
Stakeholders (eg EA,
NE, and Wessex
Water officials).

Lobbying Central Government. April 2022 awarded £100k Nutrient Capacity funding.

Provide regular updates on various matters (eg Levelling up and Regeneration Bill).

Monthly Planning
Advisory Service (PAS)
meetings for those
LPA's caught by
Nutrient neutrality.

Nutrient Neutrality

- Levelling Up & Regeneration Bill proposes all treatment works serving + 2,000 people should be upgraded to 0.25 mg/l (Technically Achievable Limit) by 2030. (Cannot be relied upon until bill is enacted.)
- Natural England has £30m to spend over 3 years to bring forward a solution in each catchment but cannot compete with existing solutions
- DLUHC is consulting on an Expression of Interest in bids for £10m per catchment to accelerate solutions allowing early housing delivery.

Government Nutrient Mitigation Fund

- Nutrient Mitigation Fund: call for evidence and expression of interest (12th April 2023)
- Deadline for EOI 24th May 2023
- Future funding rounds Autumn 2023 and Spring 2024
- Funding up to £10m per catchment mitigation to be delivered within 6 months
- Full cost recovery basis with receipts recycled for further mitigation schemes
- Recovered funds invested in measures to help restore Habitat Sites
- Both interim and in-perpetuity measures
- Grey and blue/green infrastructure

Nutrient Mitigation Fund Proposals

Emerging opportunities

- Sourcing water cleaning plant to co-locate at WWTW's to reduce the P levels prior to 2030
- Retro-fitting Registered Provider housing stock water efficiency & septic tanks
- Sourcing productive agricultural land use without phosphate inputs
- Programmes of septic tank upgrades to PTP
- Land use change including wetlands, both single site and brokered solutions

Phosphate update

- The Council continues to support applicants proposing their own phosphate mitigation solutions. (i.e. Proposals not reliant on River Tone P-credits)
- Jurston Farm Wellington, appeal (August 2022). Decision appeal dismissed, "national test case" on the extent to which HRA's apply to post-permission approvals and specifically the discharge of conditions.
- Appeal decision has been challenged. The High Court has granted leave for a 2-day hearing to discuss the matter which will take place in June 2023.

Progress in River Tone Catchment Area

October 2021

Full Council agrees £2m funding to progress the Interim Phosphates Mitigation Strategy February 2022

Phosphates
Planning SubCommittee agrees
the criteria for the
allocation of SWT
P-credits

July 2022

Phosphates
Planning SubCommittee agrees
the costs of SWT
Phosphate Credits
at c. £55,000 per
credit*

December 2022

Letters sent out to applicants eligible for the first round of SWT P credits February 2023

Started
determining
planning
applications linked
to SWT P-credits.

River Tone Phosphate Credit Scheme

- Round 1 of River Tone P-credit scheme began offering credits in December 2022.
- First planning application decided at Committee 23 February 2023.
- First planning application granted planning permission 10 March 2023.

- 53 no. planning applications offered River Tone P-credits as part of Round 1.
- 26 no. applications for River Tone P-credits have been received.
- 8.2 no. P-credits have been allocated, equating to 36 no. dwellings.
- 12 no. applications have not responded to our offer of River Tone P-credits.
- 9 no. applications have withdrawn their interest in River Tone P-credits in Round 1.

River Brue Catchment

- This catchment includes Somerset East and parts of Somerset South
- Somerset East area 4 out 5 main towns impacted
- 70 housing applications held including 12 majors
- Equates to 1,250 dwellings
- Small number of site specific solutions (wetland/ woodland)

River Brue Catchment

Somerset East have signed off two private phosphate credit schemes.

- Yew Tree Farm (pig farm closure) 48kg/year credirs/ c 460 dwellings
- Allocations have released 356 dwellings in 3 major schemes.
- Manor Farm, Prestleigh (closure/fallowing) 143kg/year c1400 dwellings
- Credits available from mid-May 2023
- Additional credit scheme in somerset south (13kgs/year) in progress
- Credit sales/allocations are agreed between promoter and applicant Promoter then provides an allocation certificate to Council

River Parrett Catchment Area

- Somerset South has resolutions to approve 3 no. schemes that use the retrofitting of water efficiency measures to enable 120 dwellings.
- 3 no. schemes using Albion / Severn Trent management to enable 210 dwellings
- Agreed terms for EnTrade to open its first market round in the River Parrett catchment.

River Parrett Catchment Area

- •Somerset South have 360 applications / 4,500 houses needing phosphate solutions
- •58 are major applications.
- •Applications for 2,500 houses are at the post committee / S.106 stage.
- •5 applications for 320 dwellings awaiting S.106 with phosphate solutions, comprising managed PTP's, retro-fitting of water efficiencies & 4 housing applications (230 dwellings) awaiting committee decision with managed PTP's, septic tank replacement and woodland planting solutions.