

SWOT worksheet: Undertake a SWOT analysis for a variety of stakeholders and players in the Chess catchment

<p align="center">Strengths</p> <p>What aspect of the River Chess does this stakeholder use? Could they get this resource elsewhere?</p>	<p align="center">S</p>	<p align="center">W</p>	<p align="center">Weaknesses</p> <p>What are the current limits of the River Chess to this Stakeholder group?</p>
<p align="center">Opportunities</p> <p>How and why would this stakeholder like to maintain or extend their use of the River Chess?</p>	<p align="center">O</p>	<p align="center">T</p>	<p align="center">Threats</p> <p>What are the future problems for this stakeholder? Which other players/ stakeholders are the biggest threat to you?</p>
<p>Stakeholder:</p>			

Chose from one of the Stakeholders or players below:

Local Water supply Company
 Local Sewerage Company
 The Environment Agency
 OFWAT
 Fishing enthusiasts
 Nature lovers
 Walkers
 Affluent Local resident

Disadvantaged local resident
 Water cress grower
 Climate change adviser
 Town councillor
 Local MP
 HS2 trains

Resources for this task

- Stimulus sheet three: Wordles of stakeholder opinions about the River Chess
- At least one source from the list overleaf

Referencing your sources

For websites

- Surname, initial(s) of author of website, or website name if no author is available.
- (Year - in brackets).
- Title of website – *italicised*.
- Any numbers if necessary or available if website is part of a series.
- [online, in square brackets]
- Available from: URL.
- [Accessed: followed by date, month, and year that the source was accessed in square brackets]. This is because some websites change frequently.

For example, a website reference would look like this: Saval, N. (2017). *Globalisation: the rise and fall of an idea that swept the world*. [Online] Available from:

<https://www.theguardian.com/world/2017/jul/14/globalisation-the-rise-and-fall-of-an-idea-that-swept-the-world> [Accessed 10 July 2019]

For journal articles

- Surname(s) and initials of the book's editors followed by "(ed.)" or "(eds)".
- Author(s) names including their initials, listed in the order they appear on the document. Do not use "et al." here, but list the names of all authors (unless there is a very large number of authors, in which case it is acceptable to list the first ten, followed by "et al.").
- Year of publication.
- Full title of article.
- Name of Journal, in italics.
- Volume number
- Page numbers (first and last page of the article), identified as pp

For example, a journal article reference would look like this: Gibbard, P. (2007) 'Europe cut adrift', *Nature*, 448 pp. 259-260.

For books

- Author(s) name(s) including initials, listed in the order they appear on the title page.
- Do not use "et al." here, but list the names of all authors (unless there is a very large number of authors, in which case it is acceptable to list the first ten, followed by "et al.").
- If, however, the named people are not authors but editors, list their names in the same way and add (ed.) or (eds) afterwards.
- Year of publication.
- Full title of book, in italics.
- Edition if appropriate.
- Publisher and place of publication

For example a reference from a book would look like this: Rogers, A. and Viles, H.A. (eds) (2003) *The Student's Companion to Geography*, 2nd edition (Blackwell, Oxford)

STUDENT RESEARCH: Students will need to research the following key documents and sources from the key stakeholders	
Local water providers:	<ul style="list-style-type: none"> Affinity Water https://stakeholder.affinitywater.co.uk/water-availability.aspx and https://www.affinitywater.co.uk/docs/Draft_Final_Water_Resources_Management_Plan_2019_Published_June_2019.pdf Thames Water https://corporate.thameswater.co.uk/-/media/Site-Content/Thames-Water/Corporate/AboutUs/Protecting-our-environment/Smarter-water-catchments/Smarter-Water-Catchments.pdf
Local sewerage plant companies:	<ul style="list-style-type: none"> Thames Water at Chesham Sewerage works https://www.cherylgillan.co.uk/news/thames-water-chesham-sewage-treatment-works and http://www.riverchessassociation.co.uk/news/40/57/Catastrophic-Failure-at-Chesham-Sewage-Treatment-Works.html And https://cycles.thameswater.co.uk/accessible/the-sewage-treatment-process
National (Government) advisory organisations:	<ul style="list-style-type: none"> Water UK. Water resources Long term planning framework (2015- 2065) published 2016 available at https://www.water.org.uk/publication/water-resources-long-term-planning/ The Committee on UK Climate change risk assessment sub- committee to be found at https://www.theccc.org.uk/tackling-climate-change/preparing-for-climate-change/uk-climate-change-risk-assessment-2017/ OFWAT- https://www.ofwat.gov.uk/ The environment agency https://www.gov.uk/topic/environmental-management/water
Advisory groups on reducing water use and water demand	<ul style="list-style-type: none"> Water footprinting to be found at https://waterfootprint.org/ Water wise to be found at https://www.waterwise.org.uk/save-water/ Local water saving ideas http://www.chesham.gov.uk/Environment/Save_Water_to_Save_the_Chess.aspx
Chalk stream specialist data and research	<ul style="list-style-type: none"> The Chess Watch project materials on the QMUL website to be found at https://www.qmul.ac.uk/chesswatch/ The River Chess association to be found at http://www.riverchessassociation.co.uk/ Chalk streams of the Chilterns video by Matthew Plato (30 minutes) to be found at https://www.youtube.com/watch?v=7Z-Tp9G0dig Chalk streams in crisis by Slater M and Singleton- White S, June 2019 to be found at http://www.riverchessassociation.co.uk/uploads/Chalk%20streams%20dossier_June%202019_FINAL_FINAL%20(1).pdf Aquatic life in a chalk stream video by Professor Roger Wotton at https://www.youtube.com/watch?v=7Z-Tp9G0dig (section 10.20 – 16.00) WWF report on Chalk streams 2014 http://assets.wwf.org.uk/downloads/wwf_chalkstreamreport_jan15_forweb.pdf?_ga=1.44823268.1991529649.1444910634
Local town and district councils	<ul style="list-style-type: none"> Chesham Town Council to be found at http://www.chesham.gov.uk/ The Chesham Society to be found at http://www.cheshamsociety.org.uk/ The Chiltern Society to be found at https://chilternsociety.org.uk Chesham Renaissance community interests' company https://cheshammasterplan.org/chesham-cic/
The threats and challenges for local industry	<ul style="list-style-type: none"> The Sarratt water cress beds of Crestyl Ltd to be found at https://chorleywoodmagazine.co.uk/watercress-sarratt-superfood/ and https://en-gb.facebook.com/pages/category/Farm/Crestyl-Watercress-from-E-TYLER-SONS-1403303546357109/ Hollywell spring ltd (water bottling) https://chesham.cylex-uk.co.uk/company/hollywell-spring-ltd--16755223.html Nestle Waters (Water bottling) now closed down
The threats and challenges for other groups	<ul style="list-style-type: none"> Fishing enthusiasts http://www.riverchessassociation.co.uk/wildlife/fish.html and https://www.flyfishing.co.uk/general-fly-fishing-discussion/14099-river-chess.html Nature lovers https://www.chilternsaonb.org/ccbmaps/1376/137/river-chess.html Walkers https://karenswalks.wordpress.com/2012/08/02/chess-valley-walk-rickmansworth-to-chesham/