**River Huntspill**

* The River Huntspill (or Huntspill River ) is an artificial river, in the [Somerset Levels](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Somerset_Levels&rurl=translate.google.nl&usg=ALkJrhhSzVEutIf2lqNgdLwz2Nh9D9Ll0w) , in the [Sedgemoor](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Sedgemoor&rurl=translate.google.nl&usg=ALkJrhj2n4wCmSkuK4Z8QEz_47cXTAPZNw) [district](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/District&rurl=translate.google.nl&usg=ALkJrhgQMO_xgAGP6p813-_q_XcHSP4s5Q) of [Somerset](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Somerset&rurl=translate.google.nl&usg=ALkJrhg1vMxyKlMWs7qZKtSv0Bp4DIeJcg) , [England](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/England&rurl=translate.google.nl&usg=ALkJrhh3lEyubWAREPBjQ2pc3i_vVUMbvg) .De rivier Huntspill (of Huntspill River) is een kunstmatige rivier, in de [Somerset Levels](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Somerset_Levels&rurl=translate.google.nl&usg=ALkJrhhSzVEutIf2lqNgdLwz2Nh9D9Ll0w) , in de [Sedgemoor](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Sedgemoor&rurl=translate.google.nl&usg=ALkJrhj2n4wCmSkuK4Z8QEz_47cXTAPZNw) [district](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/District&rurl=translate.google.nl&usg=ALkJrhgQMO_xgAGP6p813-_q_XcHSP4s5Q) van [Somerset](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Somerset&rurl=translate.google.nl&usg=ALkJrhg1vMxyKlMWs7qZKtSv0Bp4DIeJcg) , [Engeland](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/England&rurl=translate.google.nl&usg=ALkJrhh3lEyubWAREPBjQ2pc3i_vVUMbvg) .
* The river was excavated as a five [mile](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Mile&rurl=translate.google.nl&usg=ALkJrhj6iU1rUZHWhzDT7owkAtcOR4Gq5A) long straight channel using a [dragline](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Dragline&rurl=translate.google.nl&usg=ALkJrhg3d37IYeGJJu0W-lOgOiH8JUptGQ) during the early years of [World War II](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/World_War_II&rurl=translate.google.nl&usg=ALkJrhj7CQgPgRwB3vhidMGgPndYdaJe0g) .De rivier werd opgegraven als een vijf [mijl](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Mile&rurl=translate.google.nl&usg=ALkJrhj6iU1rUZHWhzDT7owkAtcOR4Gq5A) lange rechte kanaal met behulp van een [graafmachine](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Dragline&rurl=translate.google.nl&usg=ALkJrhg3d37IYeGJJu0W-lOgOiH8JUptGQ) tijdens de vroege jaren van [de Tweede Wereldoorlog](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/World_War_II&rurl=translate.google.nl&usg=ALkJrhj7CQgPgRwB3vhidMGgPndYdaJe0g) . It was constructed as a priority war work. [[ 1 ]](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Huntspill_River&rurl=translate.google.nl&usg=ALkJrhg4TZ6iWBe8GTqwiYjf672z34VhkQ#cite_note-williams-0) Its main function was to provide an all year-round guaranteed supply of 4.5 million [gallons](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Imperial_gallon&rurl=translate.google.nl&usg=ALkJrhhc-FT2mp3unnqF8ys-ua_8WN4XdQ) per day of process water for [ROF Bridgwater](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/ROF_Bridgwater&rurl=translate.google.nl&usg=ALkJrhgopyneLzlv81-Dh5WYyo1l4TKPRQ) , the [Royal Ordnance Factory](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Royal_Ordnance_Factory&rurl=translate.google.nl&usg=ALkJrhgspPc1B5VHGPSXVc-LBW1m0CdvJw) near [Puriton](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Puriton&rurl=translate.google.nl&usg=ALkJrhi9FZrmRCRATO-MPb9oeWuO0lpn3A) . [[ 1 ]](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Huntspill_River&rurl=translate.google.nl&usg=ALkJrhg4TZ6iWBe8GTqwiYjf672z34VhkQ#cite_note-williams-0) It was also intended to help drain parts of the lower [Brue Valley](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/River_Brue&rurl=translate.google.nl&usg=ALkJrhjFUxktBo06UDvvdSWyaxA6AqJNlw) .
* Het werd gebouwd als een prioriteit oorlog werk.
* De belangrijkste functie was om een miljoen euro ter beschikking hele jaar gegarandeerde levering van 4,5 [liter](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Imperial_gallon&rurl=translate.google.nl&usg=ALkJrhhc-FT2mp3unnqF8ys-ua_8WN4XdQ) per dag van proceswater voor de [ROF Bridgwater](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/ROF_Bridgwater&rurl=translate.google.nl&usg=ALkJrhgopyneLzlv81-Dh5WYyo1l4TKPRQ) de [Royal Ordnance Factory](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Royal_Ordnance_Factory&rurl=translate.google.nl&usg=ALkJrhgspPc1B5VHGPSXVc-LBW1m0CdvJw) in de buurt [Puriton](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Puriton&rurl=translate.google.nl&usg=ALkJrhi9FZrmRCRATO-MPb9oeWuO0lpn3A) .
* Het was ook bedoeld om te helpen drain lagere delen van het [Brue Valley](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/River_Brue&rurl=translate.google.nl&usg=ALkJrhjFUxktBo06UDvvdSWyaxA6AqJNlw) . It was connected to the South Drain at Gold Corner.
* Het was verbonden met de Zuid-Drain op Gold Corner. It implemented parts of a drainage plan for the Somerset Levels first drawn up in 1853 but not implemented until World War II. [[ 1 ]](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Huntspill_River&rurl=translate.google.nl&usg=ALkJrhg4TZ6iWBe8GTqwiYjf672z34VhkQ#cite_note-williams-0)
* Het geïmplementeerde onderdelen van een drainage plan voor de Somerset Levels eerste opgesteld in 1853 maar niet uitgevoerd tot de Tweede Wereldoorlog.
* The Huntspill River has retention [sluices](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Sluice&rurl=translate.google.nl&usg=ALkJrhhS8hMBlf3Da7Kdxp5MC-6Ui9qExA) at both ends, so that it acts as a long reservoir. [[ 2 ]](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Huntspill_River&rurl=translate.google.nl&usg=ALkJrhg4TZ6iWBe8GTqwiYjf672z34VhkQ#cite_note-en1-1) In winter flood water can be removed by gravity drainage; and in summer it can be topped up by pumping water from the moors. [[ 1 ]](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Huntspill_River&rurl=translate.google.nl&usg=ALkJrhg4TZ6iWBe8GTqwiYjf672z34VhkQ#cite_note-williams-0)De rivier heeft Huntspill retentie [sluizen](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Sluice&rurl=translate.google.nl&usg=ALkJrhhS8hMBlf3Da7Kdxp5MC-6Ui9qExA) aan beide uiteinden, zodat het fungeert als een lange reservoir.
* In de winter overstromingen water kan worden verwijderd door de zwaartekracht drainage, en in de zomer kan worden aangevuld door het pompen van water uit het veen.
* The Huntspill River is a [National Nature Reserve](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/National_Nature_Reserves_in_England&rurl=translate.google.nl&usg=ALkJrhhjH8xwG2lwf-ypsbx7pWso1NqypA) , which is managed by the [Environment Agency](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Environment_Agency&rurl=translate.google.nl&usg=ALkJrhhd8CZxoo2mepSa59BBO_2rE1Z0VQ) , rather than by [Natural England](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Natural_England&rurl=translate.google.nl&usg=ALkJrhgpcFAGX_QaICabojRrDy4zAOskuQ) , who are responsible for most of the other reserves in England.De Huntspill River is een [National Nature Reserve](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/National_Nature_Reserves_in_England&rurl=translate.google.nl&usg=ALkJrhhjH8xwG2lwf-ypsbx7pWso1NqypA), die wordt beheerd door het [Milieuagentschap](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Environment_Agency&rurl=translate.google.nl&usg=ALkJrhhd8CZxoo2mepSa59BBO_2rE1Z0VQ), eerder dan door [Natural England](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Natural_England&rurl=translate.google.nl&usg=ALkJrhgpcFAGX_QaICabojRrDy4zAOskuQ), die verantwoordelijk zijn voor het merendeel van de overige reserves in Engeland. This arrangement is authorised by section 35 of the [Wildlife and Countryside Act 1981](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Wildlife_and_Countryside_Act_1981&rurl=translate.google.nl&usg=ALkJrhh2kvGClBMBYH07VnvJuDuCCNHFVQ) , and funding for the maintenance and upkeep of the river as a reserve is still provided by Natural England. [[ 2 ]](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Huntspill_River&rurl=translate.google.nl&usg=ALkJrhg4TZ6iWBe8GTqwiYjf672z34VhkQ#cite_note-en1-1) The river discharges into the [River Parrett](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/River_Parrett&rurl=translate.google.nl&usg=ALkJrhjr28ODhI6oBt5n033Aat-yDMEOEA) just south of [Highbridge](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Highbridge,_Somerset&rurl=translate.google.nl&usg=ALkJrhj5LJKyXKvxV38L7owrkWq95QIjEw) .
* Deze regeling is toegestaan door punt 35 van de [Wildlife Act van 1981 en Platteland](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Wildlife_and_Countryside_Act_1981&rurl=translate.google.nl&usg=ALkJrhh2kvGClBMBYH07VnvJuDuCCNHFVQ) , en de financiering voor het onderhoud en de instandhouding van de rivier als een reserve wordt nog steeds voorzien door Natural England.
* De rivierafvoeren in de [rivier de Parrett](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/River_Parrett&rurl=translate.google.nl&usg=ALkJrhjr28ODhI6oBt5n033Aat-yDMEOEA) net ten zuiden van [Highbridge](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Highbridge,_Somerset&rurl=translate.google.nl&usg=ALkJrhj5LJKyXKvxV38L7owrkWq95QIjEw) . The Parrett flows into [Bridgwater Bay](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Bridgwater_Bay&rurl=translate.google.nl&usg=ALkJrhjlppxIgnUmImwy2zOeL5rPzB06Kw) , which is also an important National Nature Reserve, [[ 3 ]](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Huntspill_River&rurl=translate.google.nl&usg=ALkJrhg4TZ6iWBe8GTqwiYjf672z34VhkQ#cite_note-2) on the edge of the [Bristol Channel](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Bristol_Channel&rurl=translate.google.nl&usg=ALkJrhhQ5REqdJ84jY-MSWBF8G_fPEarJQ) .
* De Parrett uitmondt in [Bridgwater Bay](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Bridgwater_Bay&rurl=translate.google.nl&usg=ALkJrhjlppxIgnUmImwy2zOeL5rPzB06Kw) , dat is ook een belangrijke National Nature Reserve, aan de rand van het [Kanaal van Bristol](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Bristol_Channel&rurl=translate.google.nl&usg=ALkJrhhQ5REqdJ84jY-MSWBF8G_fPEarJQ) .