Humberston Fitties Chalet Park - Analysis of Water and Sewerage Charges

| | 2002/2003 | 2003/2004 | 2004/2005 | 2005/2006 | 2006/2007 | 2007/2008 | 2008/2009 | 2009/2010 | 2010/2011 | 2011/2012 | 2012/2013 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | |
|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---|
| Income from the Humber Mouth Yacht Club | £0.00 | £851.40 | £460.63 | £482.98 | £491.72 | £527.12 | £0.00 | £544.21 | £524.78 | £533.65 | £616.80 | £605.77 | £612.58 | £569.45 | £604.02 | £587.53 | |
| Income from Bourne Leisure | £95,888.89 | £73,322.06 | £71,910.54 | £72,657.80 | £100,141.95 | £95,831.57 | £94,069.22 | £125,025.31 | £131,492.16 | £116,429.50 | £143,771.17 | £130,749.51 | £140,316.30 | £136,338.57 | £128,992.37 | £152,339.88 | |
| Income from Chalet Park leaseholders | £63,126.69 | £66,493.24 | £79,739.22 | £95,355.20 | £87,019.56 | £95,348.37 | £105,174.59 | £111,782.49 | £117,412.15 | £124,750.38 | £136,175.18 | £153,187.00 | £158,239.55 | £150,642.76 | £161,267.59 | £161,264.34 | |
| Total Income (2) | £159,015.58 | £140,666.70 | £152,110.39 | £168,495.98 | £187,653.23 | £191,707.06 | £199,243.81 | £237,352.01 | £249,429.09 | £241,713.53 | £280,563.15 | £284,542.28 | £299,168.43 | £287,550.78 | £290,863.98 | £314,191.75 | |
| Payments made to Anglian Water (EXP) (1) | £133,001.83 | £151,939.46 | £111,593.39 | £172,926.49 | £162,916.79 | £171,249.50 | £184,786.18 | £201,474.63 | £176,533.02 | £145,538.74 | £200,922.22 | £219,485.63 | £223,357.84 | £219,640.48 | £201,876.16 | £213,312.35 | |
| Total Surplus+/Deficit- (3) | £26,013.75 | -£11,272.76 | £40,517.00 | -£4,430.51 | £24,736.44 | £20,457.56 | £14,457.63 | £35,877.38 | £72,896.07 | £96,174.79 | £79,640.93 | £65,056.65 | £75,810.59 | £67,910.30 | £88,987.82 | £100,879.40 | а |
| Total rateable value for all leaseholders | 26,831 | N/A | 26,831 | N/A | 26,831 | 26,831 | 26,831 | 26,409 | 26,821 | 26,821 | 26,821 | 26,821 | 26,821 | 26,821 | 26,821 | 26,821 | b |
| Amount Paid by Bourne Leisure | £95,888.89 | £73,322.06 | £71,910.54 | £72,657.80 | £100,141.95 | £95,831.57 | £94,069.22 | £125,025.31 | £131,492.16 | £116,429.50 | £143,771.17 | £130,749.51 | £140,316.30 | £136,338.57 | £128,992.37 | £152,339.88 | |
| Net Amount Paid by Tenants | £37,112.94 | £77,766.00 | £39,222.22 | £99,785.71 | £62,283.12 | £74,890.81 | £90,716.96 | £75,905.11 | £44,516.08 | £28,575.59 | £56,534.25 | £88,130.35 | £82,428.96 | £82,732.46 | £72,279.77 | £60,384.94 | |
| Total | £133,001.83 | £151,088.06 | £111,132.76 | £172,443.51 | £162,425.07 | £170,722.38 | £184,786.18 | £200,930.42 | £176,008.24 | £145,005.09 | £200,305.42 | £218,879.86 | £222,745.26 | £219,071.03 | £201,272.14 | £212,724.82 | |
| Percentage Paid by Bourne Leisure | 72.1% | 48.5% | 64.7% | 42.1% | 61.7% | 56.1% | 50.9% | 62.2% | 74.7% | 80.3% | 71.8% | 59.7% | 63.0% | 62.2% | 64.1% | | |
| Percentage Paid by Tenants | 27.9% | 51.5% | 35.3% | 57.9% | 38.3% | 43.9% | 49.1% | 37.8% | 25.3% | 19.7% | 28.2% | 40.3% | 37.0% | 37.8% | 35.9% | | : |
| | | | | | | | | | | | | | | | | | |
| Surplus divided by total rateable value | £0.97 | N/A | £1.51 | N/A | £0.92 | £0.76 | £0.54 | £1.36 | £2.72 | £3.59 | £2.97 | £2.43 | £2.83 | £2.53 | £3.32 | £3.76 | |

Explanation of Water and Sewerage Charge Calculation

The Water and Sewerage charges are calculated based on the yearly invoice received from Anglian Water (1), offset against the income received for the year from The Humber Yacht Club, Bourne Leisure (Thorpe Park) and Chalet Park Leaseholders (2). This provides a surplus+ or deficit- amount which is paid back to the Chalet Park lease holders (3)

Example of how the refund is calculated

| Total amount of surplus | 42,563.77 | a |
|--|-----------|----------------|
| Divided by total rateable value of all chalets | 26821 | b |
| Multiplied by single chalet rateable value | 94 | (example rate) |
| Total refund due | 149.17 | |

Additional Notes

The chalet's do not have individual water meter's, they have a private water supply from the Council which does not allow accurate meter readings for recharging. Therefore the Council can only recharge the refund based on the rateable value of the Chalet's. This is a process adapted by Anglian Water before the wholesale introduction of water meter's.