

# Carlow

## Water Services Investment Programme 2005 - 2007

<b>Schemes to start 2006</b>	<b>W/S</b>	<b>Est. Cost.</b>
Carlow North Regional Water Supply Stage 2	W	6,950,000
Carlow Sludge Treatment Centre	S	4,200,000
Carlow Surface Water Drainage	S	18,700,000
		<b>29,850,000</b>
<b>Schemes to start 2007</b>		
Tullow Waste Water Treatment Works	S	2,630,000
		<b>2,630,000</b>
<b>Serviced Land Initiative</b>		
Kernanstown to John Sweeney Park Sewerage Network Improvement	S	714,000
		<b>714,000</b>
<b>Rural Towns &amp; Villages Initiative</b>		
Leighlinbridge Sewerage Scheme	S	1,330,000
		<b>1,330,000</b>
<b>Schemes to Advance through Planning</b>		
Muinebeag Water Supply Improvement	W	969,000
		<b>969,000</b>
<b>Water Conservation Allocation</b>		<b>7,342,000</b>
<b>Asset Management Study</b>		<b>50,000</b>
<b>South Eastern River Basin District (WFD) Project<sup>1</sup></b>		<b>7,900,000</b>
<b>Programme Total</b>		<b>50,785,000</b>

<sup>1</sup> This project is being led by Carlow County Council on behalf of the other authorities in the River Basin District.

# Cavan

## Water Services Investment Programme 2005 - 2007

<b>Schemes to start 2006</b>	<b>W/S</b>	<b>Est. Cost.</b>
Cavan Sewerage Scheme (H)	S	5,100,000
Kingscourt Regional Water Supply	W	3,570,000
Kingscourt Sewerage Scheme	S	5,610,000
Mountnugent, Stradone & Crosskeys Sewerage Grouped DBO	S	2,240,000
		<b>16,520,000</b>
<b>Schemes to start 2007</b>		
Bailieborough Sewerage Scheme Extension Stage 2	S	2,750,000
Cavan Regional Water Supply Scheme Stage 2	W	2,700,000
Cavan Sludge Management (H)	S	2,750,000
Cootehill Regional Water Supply	W	4,100,000
Virginia Sewerage Scheme	S	5,000,000
		<b>17,300,000</b>
<b>Rural Towns &amp; Villages Initiative</b>		
Red Hills Sewerage Scheme	S	1,380,000
		<b>1,380,000</b>
<b>Schemes to Advance through Planning</b>		
Bailieborough Regional Water Supply Scheme - Treatment Works and Network	W	10,200,000
Ballyconnell Public Water Supply	W	10,200,000
Bellanagh Wastewater Scheme	S	1,840,000
Kilnaleck Wastewater Scheme	S	2,040,000
		<b>24,280,000</b>
<b>Water Conservation Allocation</b>		<b>1,300,000</b>
<b>Asset Management Study</b>		<b>50,000</b>
<b>Programme Total</b>		<b>60,830,000</b>

(H) Refers to a Hub as designated in the National Spatial Strategy

# Clare

## Water Services Investment Programme 2005 - 2007

Schemes at Construction	W/S	Est. Cost.
Ennis Town Water Supply Augmentation (H)	W	6,150,000
		<b>6,150,000</b>
<b>Schemes to start 2006</b>		
Ballyvaughan*, Corofin* & Doolin Sewerage Scheme	S	17,500,000
Clare Sludge Management Plan (H)	S	5,460,000
Ennis Town Water Supply Treatment (H)	W	6,620,000
Lisdoonvarna WS Stage 2 ext to Ballyvaughan	W	5,600,000
Newmarket on Fergus Water excl Advance	W	5,460,000
Quilty Scarriff & Feakle* Sewerage Scheme	S	12,100,000
West Clare Regional Water Supply Scheme Contract 6	W	2,840,000
*RTVI Scheme		<b>55,580,000</b>
<b>Schemes to start 2007</b>		
Carrigaholt/Labasheeda/Cooraclare Sewerage Schemes	S	13,700,000
Ennis Clarecastle Sewerage (H)	S	50,700,000
Ennistymon, Liscannor, Miltown Malbay & Spanish Point Sewerage Scheme	S	12,500,000
Kilkee & Kilrush Sewerage Schemes	S	12,190,000
O'Callaghan's Mills, Bodyke, O'Brien's Bridge, Flagmount and Cratloe Sewerage Scheme (Group)	S	7,360,000
Shannon Town Sewerage Scheme (G)	S	9,490,000
		<b>105,940,000</b>
<b>Serviced Land Initiative</b>		
Clarecastle Water & Sewerage	W/S	4,990,000
Clonlara Sewerage Scheme	S	2,120,000
Gillogue Water Supply	W	8,400,000
Tulla Water & Sewerage	W/S	951,000
		<b>16,461,000</b>
<b>Rural Towns &amp; Villages Initiative</b>		
Ballyvaughan Sewerage Scheme*	S	0
Broadford Sewerage Scheme	S	1,607,000
Corofin Sewerage Scheme*	S	0
Feakle Sewerage Scheme*	S	0
*Previously listed with Grouped Schemes above.		<b>1,607,000</b>
<b>Schemes to Advance through Planning</b>		
Kilfenora Sewerage Scheme	S	816,000
South East Clare Grouped Sewerage Scheme (Blackwater, Parkroe, Gillogue, Parteen, Athlunkard, Ardnacrusha, Larkyle, Ballycannon, Meelick, Montpelier)	S	7,380,000
		<b>8,196,000</b>
<b>Water Conservation Allocation</b>		<b>2,000,000</b>
<b>Asset Management Study</b>		<b>100,000</b>
<b>Programme Total</b>		<b>196,034,000</b>

(H) Refers to a Hub as designated in the National Spatial Strategy

(G) Refers to a Gateway as designated in the National Spatial Strategy

# Cork

## Water Services Investment Programme 2005 - 2007

Schemes at Construction	W/S	Est. Cost.		W/S	Est. Cost.
Cork Main Drainage (Telemetry) (G)	S	204,000	Castletownbere Regional Water Supply Scheme	W	8,160,000
Cork Water Strategy Study (G)	W	1,370,000	City Environs (CASP) Drainage Study (G)	S	153,000
Cork Lower Harbour Sewerage Scheme (Crosshaven SS) (G)	S	4,850,000	Cloghroe Sewerage Scheme Upgrade	S	663,000
Kinsale Sewerage Scheme	S	20,000,000	Coachford Water Supply Scheme	W	1,280,000
Mitchelstown Sewerage Scheme (Nutrient Removal)	S	214,000	Conna Regional Water Supply Scheme Extension	W	2,550,000
		<b>26,638,000</b>	Cork Sludge Management (G)	S	14,000,000
<b>Schemes to start 2006</b>			Docklands Surface Water Drainage (G)	S	5,100,000
Ballyvourney/ Ballymakeery Sewerage Scheme	S	2,960,000	Docklands Water Supply Scheme (G)	W	5,200,000
Bantry Sewerage Scheme	S	6,940,000	Drainage Telemetry/Monitoring System (Cork City)(G)	S	816,000
Bantry Water Supply Scheme	W	14,500,000	Garrettstown Sewerage Scheme	S	2,090,000
Cobh/ Middleton/ Carrigtwohill Water Supply Scheme	W	9,840,000	Inniscarra (Sludge Treatment) Water (G)	W	5,200,000
Cork City (Tivoli) Water (G)	W	2,040,000	Intermediate Level Reservoir Augmentation (Cork City) (G)	W	5,100,000
Dunmanway Sewerage Scheme	S	2,090,000	Macroom Sewerage Scheme	S	5,000,000
Inniscarra Water Treatment Plant Extension Phase 1	W	2,600,000	Millstreet Wastewater Treatment Plant Upgrading	S	1,580,000
Little Island Sewerage Scheme (G)	S	1,740,000	Minane Bridge Water Supply Scheme	W	1,380,000
Mallow/ Ballyvinitter Regional Water Supply Scheme(H)W	W	8,400,000	Mitchelstown North (Galtees) Water Supply Scheme	W	3,060,000
Middleton Sewerage Scheme (Infiltration Reduction) (G)	S	1,000,000	Newmarket Sewerage Scheme	S	3,060,000
Schull Water Supply Scheme	W	5,100,000	Roscarberry/Owenahincha Sewerage	S	1,530,000
Skibbereen Sewerage Scheme	S	13,400,000	Shannagarry/ Garryvoe/ Ballycotton Sewerage Scheme	S	3,670,000
		<b>70,610,000</b>	Skibbereen Regional Water Supply Scheme Stage 4	W	7,650,000
<b>Schemes to start 2007</b>					<b>112,049,000</b>
Ballincollig Sewerage Scheme (Nutrient Removal) (G)	S	920,000	<b>Rural Towns &amp; Villages Initiative</b>		
Ballydehob Sewerage Scheme	S	663,000	Ballylicky Sewerage Scheme	S	2,090,000
Bandon Sewerage Scheme Stage II	S	14,300,000	Baltimore Sewerage Scheme	S	3,700,000
Clonakilty Sewerage Scheme (Plant Capacity Increase)	S	3,570,000	Buttevant Sewerage Scheme	S	5,050,000
Cork Lower Harbour Sewerage Scheme (excluding Crosshaven)	S	71,400,000	Castletownbere Sewerage Scheme	S	5,050,000
Cork NW Regional Water Supply Scheme	W	5,870,000	Doneraile Sewerage Scheme	S	2,530,000
Cork NE Water Supply Scheme	W	4,200,000	Inniscannon (Ballinadee/ Ballinspittle/ Garrettstown) Water Supply Scheme	W	6,530,000
Courtmacsherry/ Timoleague Sewerage Scheme	S	2,400,000	Kilbrin Sewerage Scheme	S	1,440,000
Dunmanway Regional Water Supply Scheme Stage 1	W	12,300,000	Schull Sewerage Scheme	S	3,420,000
Leap Baltimore Water Supply Scheme	W	6,180,000			<b>29,810,000</b>
Lee Road Waterworks (G)	W	15,300,000	<b>Water Conservation Allocation</b>		<b>25,235,500</b>
Mallow Sewerage Scheme (H)	S	5,250,000	<b>Asset Management Study</b>		
Shanakiel Reservoir	W	4,490,000	Cork County Council		300,000
Shanakiel Rising Main Replacement	W	1,730,000	Cork City Council		100,000
Youghal Sewerage Scheme	S	14,000,000			<b>400,000</b>
		<b>162,573,000</b>	<b>South Western River Basin District (WFD) Project</b>		<b>7,600,000</b>
<b>Schemes to Advance through Planning</b>					
Ballincollig Sewerage Scheme Upgrade (G)	S	21,600,000			
Ballingeary Sewerage Scheme	S	867,000			
Banteer/Dromahane Regional Water Supply	W	1,530,000			
Bantry Regional Water Supply (Distribution) Scheme	W	9,180,000			
Cape Clear Water Supply Scheme	W	1,630,000			

This project is being led by Cork County Council on behalf of the other authorities in the River Basin District

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## Water Services Investment Programme 2005 - 2007

### Serviced Land Initiative

				W/S	Est. Cost.
Ballincollig, Barry's Rd Foul and Storm Drainage (G)	S	1,130,000	Killeagh Water and Sewerage	W/S	471,000
Ballyclough Water	W	135,000	Killeens Sewerage Scheme	S	408,000
Ballyhooley Services Extension	W/S	135,000	Kilnagleary Sewerage	S	674,000
Belgooley, Water And Sewerage	W/S	1,080,000	Kinsale Water Supply -Commoge	W	91,000
Blackrock Improvement in Services (G)	S	161,000	Mallow/Fermoy/Blarney STW - Upgrading (H)	S	10,300,000
Blarney Water Supply Extension to Station Rd (G)	W	404,000	Mid Glanmire Road Improvement in Services (G)	S	162,000
Broghill-Rathgoggin Sewerage Scheme	S	394,000	Mogeely, Castlemartyr & Ladysbridge		
Carrigtwohill Sewage Treatment and Storm Drain(G)	S	7,410,000	Water Supply Scheme	W	2,489,000
Castletownshend Sewerage Scheme	S	1,530,000	Newmarket Sewerage Scheme Improvement	S	81,000
Churchtown Water/ Sewerage	W/S	527,000	North Cobh Sewer (G)	S	3,100,000
Clondulane Sewage Treatment Plant	S	405,000	Pike Road Water & Sewerage Schemes	W/S	2,019,000
Crookstown Water and Sewerage Scheme	W/S	1,164,500	Rathcormac Services Extension	W/S	539,000
Dripsey Water and Sewerage	W/S	1,080,000	Riverstick Water & Sewerage Schemes	W/S	510,000
Glounthane Sewerage Scheme (G)	S	1,530,000	Saleen Sewerage Scheme	S	1,020,000
Innishannon Sewerage	S	269,000	Sally's Cross Sewerage	S	108,000
Innishannon Sewerage Treatment Plant	S	674,000	Spa Glen Sewerage Scheme	S	714,000
Kerrypike Sewage Disposal	S	808,000	Uplands Fermoy Servicing of Lands	W/S	1,140,000
Kerrypike Water Supply Scheme	W	404,000	Watergrasshill Water and Sewerage (G)	W/S	4,030,000
Kilbrittain Sewerage Scheme	S	561,000			
Kildorrery Storm Water Drainage	S	135,000			

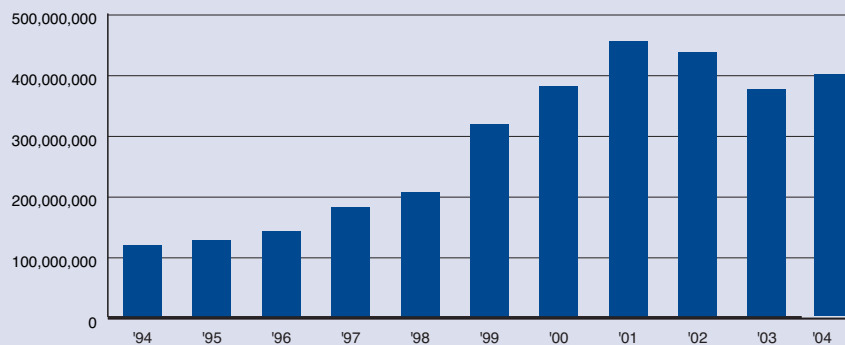
**Programme Total**

**482,708,000**

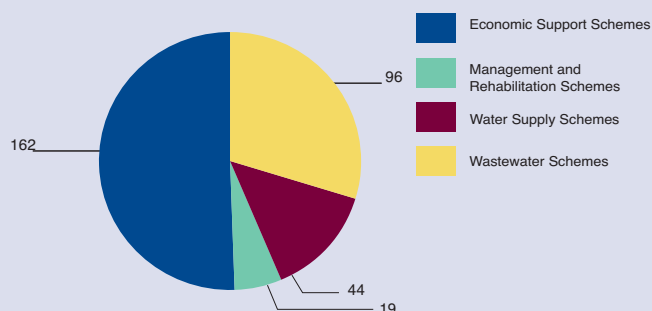
(H) Refers to a Hub as designated in the National Spatial Strategy

(G) Refers to a Gateway as designated in the National Spatial Strategy

Water Services Investment Programme Expenditure 1994-2004



Schemes Completed 2000-2005 (June)



# Donegal

## Water Services Investment Programme 2005 - 2007

Schemes at Construction	W/S	Est. Cost.		W/S	Est. Cost.
Fanad Water Supply Scheme			Downings Wastewater Treatment -		
Stage 1 (Pipelines)	W	4,200,000	Facilities Upgrade	S	195,000
Letterkenny Sewerage Scheme (G)	S	29,210,000	Drumrooske Water Supply	W	104,000
Donegal Bay Waste Water Management			Glencar Sewer Network Upgrade	S	65,000
Scheme - Group A (DBO Contract -			Kilmnacrennan Wastewater Treatment		
incorporating part of Donegal, Ballyshannon			Upgrade	S	104,000
and Rossnowlagh Sewerage Schemes)	S	27,000,000	Letterkenny Sewerage Scheme -		
		<b>60,410,000</b>	Sallaghgrane Ext (G)	S	453,000
			Lifford Sewerage Scheme - IDA Lands		
<b>Schemes to start 2006</b>			Extension	S	91,000
Ballyshannon Sewerage Scheme	S	4,900,000	Miltown Sewerage Scheme	S	171,000
Ballyshannon Water Supply Scheme	W	19,400,000	St Johnston Sewerage Treatment	S	323,000
Bundoran Sewerage Scheme	S	27,600,000			<b>3,264,000</b>
Burtonport Sewerage Scheme	S	3,600,000	<b>Rural Towns &amp; Villages Initiative</b>		
Desertegney Water Supply Scheme			Ardara Sewerage Scheme	S	4,500,000
Stage 1 - Contract	W	830,000	Malin Town Sewerage Scheme	S	1,630,000
Fanad Water Supply Scheme - Stage 2	W	9,800,000	Lagan Water Supply - Phase 3	W	635,000
Gweedore Sewerage Scheme	S	25,200,000			<b>6,765,000</b>
Killybegs Sewerage Scheme	S	17,500,000	<b>Schemes to Advance through Planning</b>		
Killybegs Water Scheme - (Sludge Handling)	W	663,000	Ballybofey/Stranorlar Sewerage Scheme	S	4,100,000
Letterkenny Water Supply (G)	W	4,600,000	Buncrana Sewerage Scheme	S	4,800,000
Lough Mourne/Letterkenny Water Supply			Carrigart Sewerage Scheme	S	1,370,000
Scheme (G)	W	41,000,000	Castlefin Sewerage Scheme	S	1,630,000
Rossnowlagh Sewerage Scheme	S	4,400,000	Convoy Sewerage Scheme	S	1,120,000
		<b>159,493,000</b>	Cranford Regional Water Supply Scheme	W	5,100,000
<b>Schemes to start 2007</b>			Dunfanaghy/Portnablagh Sewerage Scheme	S	1,630,000
Dungloe Sewerage Scheme	S	4,000,000	Dunkineeley Sewerage Schemes	S	1,940,000
Falcarragh Sewerage Scheme	S	3,500,000	Frosses/ Mountcharles/ Inver Water		
Glencolmcille Sewerage Scheme	S	3,300,000	Supply Schemes	S	3,500,000
Glenties Sewerage Scheme	S	4,300,000	Kilcar Sewerage Scheme	S	1,630,000
Gortahork/Falcarragh Water Supply Scheme	W	3,300,000	Lettermacaward Regional Water		
Inishowen Sludge Centre	S	1,100,000	Supply Scheme	W	4,280,000
Laghey Sewerage Scheme	S	1,500,000	Lifford Sewerage Scheme	S	1,730,000
Moville/Greencastle Sewerage Scheme	S	9,000,000	Milford Sewerage Scheme	S	2,000,000
Rathmullan Sewerage Scheme	S	3,300,000	Ramelton Sewerage Scheme	S	918,000
		<b>33,300,000</b>	Rosses Regional Water Supply Scheme	W	3,270,000
<b>Serviced Land Initiative</b>					<b>39,018,000</b>
Ballybofey Sewer and Water Extensions	W/S	226,000	<b>Water Conservation Allocation</b>		<b>25,253,000</b>
Ballymacarry Lower Sewerage Scheme	S	109,000			
Bridgend Sewerage (G)	S	648,000	<b>Asset Management Study</b>		<b>120,000</b>
Bundoran Sewerage Scheme - Brandra					
Extension	S	130,000	<b>North South SHARE (WFD) Project<sup>1</sup></b>		<b>7,500,000</b>
Church Rd Watermains Improvement	W	515,000			
Convoy WWT Upgrade	S	130,000	<b>Programme Total</b>		<b>335,123,000</b>

(G) Refers to a Gateway as designated in the National Spatial Strategy

<sup>1</sup> This project is being led by Donegal County Council on behalf of the other authorities in the SHARE Project

# Dublin City Council\*

## Water Services Investment Programme 2005 - 2007

Schemes at Construction	W/S	Est. Cost.		W/S	Est. Cost.
Ballymore Eustace WTP Interim Upgrade	W	6,500,000	<b>Serviced Land Initiative</b>		
Bohernabreena Spillways	W	16,320,000	Docklands Water and Drainage Scheme	W/S	5,600,000
Dublin North Fringe Water Supply - Silloogue Storage	W	12,600,000			<b>5,600,000</b>
Dublin Reservoirs Covering Construction - Vartry Covered Reservoir	W	7,000,000	<b>Schemes to Advance through Planning</b>		
Dublin Water Source Development Planning - Long Term Sources Study	W	2,550,000	Rathmines & Pembroke High Level Catchment Sewerage Works	S	35,700,000
Dublin Water Source Development Planning - Short Term Sources Study	W	3,100,000	Rathmines & Pembroke Low Level Catchment Drainage Area Plan	S	2,040,000
Dublin Water Supply Studies - Strategic Storage	W	204,000	Dublin Reservoirs Covering Construction - Stillorgan Covered Reservoir	W	52,000,000
		<b>48,274,000</b>	Ringsend Wastewater Treatment Works Extension	S	64,100,000
			Saggart Storage Reservoir	W	26,520,000
<b>Schemes to start 2006</b>					<b>180,360,000</b>
Ballymore Eustace WTP Expansion	W	52,200,000	<b>Water Conservation Allocation<sup>1</sup></b>		<b>118,329,000</b>
Dublin North City Arterial Watermain	W	13,200,000			
Dublin Reservoirs Covering Construction - Ballyboden Covered Reservoir	W	13,260,000	<b>Asset Management Study</b>		<b>250,000</b>
Dublin Reservoirs Covering Construction - Stillorgan Advance Works	W	1,020,000	<b>Eastern River Basin District (WFD) Project<sup>2</sup></b>		<b>7,900,000</b>
Dublin Water Supply Studies - Lead in Water	W	510,000	<b>Programme Total</b>		<b>483,514,000</b>
Dublin Water Supply Studies - Route of 3rd Watermain for Ballymore Eustace	W	765,000			
Relocation of Grand Canal Surface Water Outfall	S	13,360,000			
Saggart Chlorination	W	1,630,000			
		<b>95,945,000</b>			
<b>Schemes to start 2007</b>					
Dargle Valley Watermain	W	4,490,000			
Nth King St Surface/Foul Separation	S	806,000			
Ringsend Refurbishment Main Lift Pumping Station	S	9,180,000			
Vartry Tunnel Rehabilitation & Upgrade	W	9,180,000			
Vartry Spillway Modification Works	S	700,000			
Vartry Spillway Draw-off Pipework Upgrade	S	2,500,000			
		<b>26,856,000</b>			

\* All Dublin City Council schemes fall within the Greater Dublin Area as described in the National Spatial Strategy

<sup>1</sup> This is a composite allocation for Dublin City, Fingal, South Dublin, Dun Laoghaire-Rathdown, Bray and parts of Wicklow and Kildare

<sup>2</sup> This project is being led by Dublin City on behalf of the other authorities in the River Basin District

# Dun Laoghaire-Rathdown\*

## Water Services Investment Programme 2005 - 2007

<b>Schemes to start 2006</b>	<b>W/S</b>	<b>Est. Cost.</b>
Carysfort to Maretimo Stream Improvement Scheme	S	2,860,000
Dun Laoghaire Main Drainage Cts 4a & 4b	S	4,000,000
Sandyford High Level Water Supply Scheme	W	22,440,000
Shanganagh Sewerage Scheme [Treatment]	S	55,000,000
		<b>84,300,000</b>
<b>Serviced Land Initiative</b>		
Glenamuck - Kilternan Main Drainage Scheme	S	3,000,000
Old Connaught/Woodbrook Drainage	W/S	20,000,000
		<b>23,000,000</b>
<b>Schemes to Advance through Planning</b>		
Dun Laoghaire Contract 4D - Sewer Rehabilitation & Ancillary Works	S	13,300,000
Shanganagh Catchment Sewer Network	S	20,700,000
		<b>34,000,000</b>
<b>Water Conservation Allocation<sup>1</sup></b>		-
<b>Asset Management Study</b>		<b>100,000</b>
<b>Programme Total</b>		<b>141,400,000</b>

\* All Dun Laoghaire-Rathdown schemes fall within the Greater Dublin Area as described in the National Spatial Strategy

<sup>1</sup> See Dublin City for the Greater Dublin Area Allocation

# Fingal\*

## Water Services Investment Programme 2005 - 2007

<b>Schemes at Construction</b>	<b>W/S</b>	<b>Est. Cost.</b>
Balbriggan/ Skerries Sewerage	S	23,180,000
Ballycoolen Storage Reservoirs	W	25,520,000
		<b>48,700,000</b>
<b>Schemes to start 2006</b>		
Balbriggan Water Supply	W	13,700,000
Dublin Bay Project Ct 5	S	16,200,000
Leixlip/ Ballycoolen 3rd Rising Main	W	24,900,000
Swords North Watermain Strengthening	W	9,630,000
		<b>64,430,000</b>
<b>Schemes to start 2007</b>		
Fingal Sludge Management	S	8,220,000
Leixlip Water Treatment Plant Extension	W	27,300,000
Portrane/ Donabate/ Rush/ Lusk Sewerage	S	60,600,000
		<b>96,120,000</b>
<b>Serviced Land Initiative</b>		
Swords Trunk Main Augmentation	W	10,200,000
		<b>10,200,000</b>
<b>Schemes to Advance through Planning</b>		
Blanchardstown Foul Sewer Network	S	20,400,000
Howth Water Supply Network Improvements Phase 2	W	663,000
		<b>21,063,000</b>
<b>Water Conservation Allocation<sup>1</sup></b>		-
<b>Asset Management Study</b>		<b>100,000</b>
<b>Programme Total</b>		<b>240,613,000</b>

\* All Fingal schemes fall within the Greater Dublin Area as described in the National Spatial Strategy

<sup>1</sup> See Dublin City for the Greater Dublin Area Allocation

# Galway

## Water Services Investment Programme 2005 - 2007

Schemes at Construction	W/S	Est. Cost.		W/S	Est. Cost.
Carna/Kilkieran Water	W	17,600,000	<b>Serviced Land Initiative</b>		
Headford Sewerage Scheme	S	9,140,000	Athenry Water/ Sewerage	W/S	744,000
		<b>26,740,000</b>	Claregalway Sewerage	S	1,430,000
			Craughwell Sewerage Scheme	S	1,330,000
<b>Schemes to start 2006</b>			Gort Water/Sewerage	W/S	718,000
Barna Sewerage Scheme Phase 1	S	6,120,000	Kilcolgan Water	W/S	337,000
Carraroe Sewerage Scheme	S	3,470,000	Kinvara Sewerage	S	283,000
Tuam Regional Water Supply Scheme			Knocknacarra Main Drainage Stage 4	S	1,940,000
Ext to Clarinbridge (H)	W	1,580,000	Merlin Park Doughiska	S	9,180,000
Tuam Regional Water Supply Scheme			Tuam MD Stage 2 - Ballygaddy Rd (H)	S	2,040,000
Ext to Headford (H)	W	28,500,000	Tuam MD Stage 2 - Killaloonty (H)	S	355,000
Tuam Town Water Distribution incl					<b>18,357,000</b>
Main Drainage Stage 2 (H)	S	28,600,000	<b>Rural Towns &amp; Villages Initiative</b>		
		<b>68,270,000</b>	Craughwell Water Supply	W	6,250,000
<b>Schemes to start 2007</b>			Dunmore Sewerage Scheme <sup>3</sup>	S	3,050,000
Athenry Sewerage Scheme	S	13,130,000	Kilconnell Sewerage Scheme	S	1,490,000
Ballinasloe Main Drainage	S	11,140,000	Kilkerrin Sewerage Scheme <sup>3</sup>	S	1,620,000
Ballinasloe Regional Water Supply Scheme	W	10,700,000	Leenane Sewerage Scheme <sup>3</sup>	S	2,000,000
Carna Sewerage Scheme <sup>1</sup>	S	1,050,000			<b>14,410,000</b>
Claregalway Sewerage Scheme <sup>2</sup>	S	3,370,000	<b>Schemes to Advance through Planning</b>		
Clarinbridge Sewerage Scheme	S	1,790,000	Clonbur/Cornamona Water Supply Scheme <sup>4</sup>	W	2,550,000
Clifden Regional Water Supply Scheme	W	11,100,000	Dunmore/Glenamaddy Regional Water		
Clifden Sewerage Improvement	S	21,200,000	Supply Scheme	W	13,300,000
Corofin Sewerage Scheme	S	2,420,000	Galway City Water Services Rising Main		
Costelloe Regional Water Supply Scheme	W	13,900,000	Clifton Hill to Tonabrocky (G)	W	2,550,000
Craughwell Sewerage Scheme <sup>2</sup>	S	2,210,000	Galway City Water Services-Outer City		
Eyrecourt Sewerage Scheme <sup>1</sup>	S	1,260,000	By-pass distribution ring watermain (G)	W	6,990,000
Galway City Water Supply Scheme (G)	W	21,460,000	Galway City Water Supply Menlo		
Galway Main Drainage Stage 3 (G)	S	28,300,000	Extension/ Augmentation (G)	W	2,810,000
Galway Sludge Management (G)	S	6,300,000	Galway City Western Environs Water Supply (G)	W	3,000,000
Glenamaddy Sewerage Scheme	S	3,825,000	Inishboffin Water Supply Scheme <sup>4</sup>	W	1,790,000
Gort Regional Water Supply Scheme	W	15,800,000	Portumna Regional Water Supply		
Kilkieran Sewerage Scheme <sup>1</sup>	S	1,370,000	Scheme - Phase 1	W	7,140,000
Kilronan Sewerage Scheme	S	6,940,000	Roundstone Water Supply Scheme <sup>4</sup>	W	1,790,000
Kinvara Sewerage Scheme	S	2,800,000	Spiddal Sewerage Scheme	S	3,250,000
Laurencetown Sewerage Scheme	S	1,440,000			<b>45,170,000</b>
Loughrea Regional Water Supply Scheme	W	35,800,000	<b>Water Conservation Allocation</b>		<b>13,830,000</b>
Milltown Sewerage Scheme <sup>2</sup>	S	2,100,000	<b>Asset Management Study</b>		
Mountbellew Sewerage Scheme <sup>1</sup>	S	2,210,000	Galway County Council		120,000
Oughterard Sewerage Scheme	S	7,360,000	Galway City Council		60,000
Tuam Regional Water Supply Scheme					<b>180,000</b>
Remainder of Phase 2 (H)	W	26,300,000	<b>Western River Basin District (WFD) Project<sup>5</sup></b>		<b>7,900,000</b>
Tully Sewerage Scheme	S	1,367,000	<b>Programme Total</b>		<b>451,499,000</b>
		<b>256,642,000</b>			

(H) Refers to a Hub as designated in the National Spatial Strategy

(G) Refers to a Gateway as designated in the National Spatial Strategy

<sup>1</sup> Bundled together <sup>2</sup> Included in Bundle with Carraroe Treatment <sup>3</sup> Bundled together <sup>4</sup> Bundled together

<sup>5</sup> This project is being led by Galway County Council on behalf of the other authorities in the River Basin District.

# Kerry

## Water Services Investment Programme 2005 - 2007

<b>Schemes at Construction</b>	<b>W/S</b>	<b>Est. Cost.</b>
Caherciveen Water	W	5,550,000
Firies/ Scartaglen Regional Water Supply Southern Section Part B	W	3,990,000
		<b>9,540,000</b>
<b>Schemes to start 2006</b>		
Listowel Sewerage Scheme (Nutrient Reduction)	S	220,000
Lough Leane Catchment Sewerage Schemes (Killarney Main Drainage, Kilcummin Sewerage Scheme [Reedbed], Barraduff Sewerage Scheme) (H)	S	5,040,000
Tralee Sewerage Scheme (Nutrient Reduction) (H)	S	252,000
Kenmare Water Supply Scheme	W	8,720,000
Kerry Sludge Management (H)	S	4,620,000
Waterville Sewerage Scheme	S	5,260,000
Waterville Water Supply Scheme	W	5,670,000
Kerry Central Regional Water Supply Scheme (Reservoirs) (H)	W	9,560,000
North Ardfert Source Protection	W	350,000
		<b>39,692,000</b>
<b>Schemes to start 2007</b>		
Kerry Central Regional Water Supply Scheme (Treatment)	W	6,700,000
Castleisland Sewerage Scheme - Stage 2	S	5,570,000
Kerry Villages Waste Water Project - Phase 1 (Caherdaniel, Scartaglen, Finuge, Currow, Brandon, Boolteens, Beaufort, Asdee, Aughasala, The Glen, Glenflesk, Cromane, Chapeltown & Cashen)	S	8,510,000
Killorglin Water Supply Improvement Scheme	W	1,370,000
Listowel Town Council Upgrade Water Supply Scheme	W	704,000
		<b>22,854,000</b>
<b>Serviced Land Initiative</b>		
Ballyard Water/ Sewerage Scheme	W/S	250,000
Rathass & Brewery Road Sewerage Scheme	S	351,000
		<b>601,000</b>
<b>Schemes to Advance through Planning</b>		
Kenmare Sewerage Scheme Upgrade	S	1,360,000
Skellig Ring Water Supply Scheme	W	5,100,000
Villages Sewerage Scheme Refurbishment Phase 1 (Preliminary Assessment)	S	102,000
Water Supply Schemes Strategic Study	W	204,000
		<b>6,766,000</b>
<b>Water Conservation Allocation</b>		<b>2,809,000</b>
<b>Asset Management Study</b>		<b>130,000</b>
<b>Programme Total</b>		<b>82,392,000</b>

(H) Refers to a Hub as designated in the National Spatial Strategy

# Kildare\*

## Water Services Investment Programme 2005 - 2007

<b>Schemes at Construction</b>	<b>W/S</b>	<b>Est. Cost.</b>
Curragh/ Brownstown/ Cutbush/ Suncroft Sewerage Scheme	S	8,360,000
Kildare Sludge Treatment Centre	S	16,730,000
Kildare WS Strategy, Phase 1 -North East Kildare Regional Water Supply Scheme	W	15,700,000
Kildare WS Strategy, Phase 1 -Trunk Watermains	W	24,500,000
Kildare WS Strategy, Phase 1 -Wellfield Contract	W	27,600,000
Lower Liffey Valley Sewerage Scheme : Treatment Plant & Collection System for Kilcock, Straffan, Celbridge, Maynooth and Leixlip.	S	31,000,000
		<b>123,890,000</b>
<b>Schemes to start 2006</b>		
Kildare Town Sewerage Scheme	S	21,400,000
Kildare Water Supply Strategy, Phase 2 - Castlewarden to Ballygoran	W	7,140,000
		<b>28,540,000</b>
<b>Schemes to start 2007</b>		
Kildare Water Supply Strategy, Phase 1 - River Barrow Abstraction Scheme	W	28,600,000
Upper Liffey Valley Sewerage Scheme Stage 3 (Osberstown)	S	17,400,000
		<b>46,000,000</b>
<b>Serviced Land Initiative</b>		
Ballymore Eustace Waterwater Treatment Plant	S	1,300,000
Athgarvan/Newbridge Water Supply Scheme	W	614,000
Derrinturn Wastewater Treatment Plant	S	2,040,000
Kildare/ Rathangan/ Guidenstown Water / Rathangan Sewerage Scheme	W/S	727,000
Ballitore Sewerage	S	918,000
Sunnyhill (Kilcullen) Water Supply Scheme	W	500,000
		<b>6,099,000</b>
<b>Rural Towns &amp; Villages Initiative</b>		
Allenwood Sewerage Scheme	S	2,940,000
Castledermot Sewerage Scheme	S	7,550,000
		<b>10,490,000</b>
<b>Schemes to Advance through Planning</b>		
Moone/ Timolin/ Ballitore Sewerage Scheme	S	4,100,000
		<b>4,100,000</b>
<b>Water Conservation Allocation</b>		<b>1,300,000</b>
<b>Asset Management Study</b>		<b>160,000</b>
<b>Programme Total</b>		<b>220,579,000</b>

\* All Kildare schemes fall within the Greater Dublin Area as described in the National Spatial Strategy

# Kilkenny

## Water Services Investment Programme 2005 - 2007

<b>Schemes to start 2006</b>	<b>W/S</b>	<b>Est. Cost.</b>
Gowran/ Goresbridge/ Paulstown Water Supply Scheme	W	4,000,000
Kilkenny City Regional Water Supply Scheme (H)	W	8,930,000
		<b>12,930,000</b>
<b>Schemes to start in 2007</b>		
Bennettsbridge Water Supply Scheme	W	3,570,000
Kilkenny City Wastewater Treatment Plant (H)	S	6,320,000
Kilkenny Sludge Management (H)	S	5,890,000
		<b>15,780,000</b>
<b>Serviced Land Initiative</b>		
Kilkenny City Western Environs (H)	W/S	6,500,000
Gowran Sewerage Scheme	S	816,000
Mooncoin Sewerage Scheme	S	622,000
Paulstown Waste Water Treatment Plant	S	370,000
		<b>8,308,000</b>
<b>Rural Towns &amp; Villages Initiative</b>		
Kilmacow Sewerage Scheme	S	2,840,000
		<b>2,840,000</b>
<b>Schemes to Advance through Planning</b>		
Ballyragget / Clogh / Castlecomer / Urlingford / Johnstown Water Supply Scheme	W	4,970,000
Callan / Graiguenamanagh / Thomastown / Inistiogue Water Supply Scheme	W	8,170,000
Freshford/ Johnstown/ Goresbridge Sewerage Scheme	S	3,160,000
Mooncoin Regional Water Supply Scheme	W	3,570,000
		<b>19,870,000</b>
<b>Water Conservation Allocation</b>		<b>1,300,000</b>
<b>Asset Management Study</b>		<b>80,000</b>
<b>Programme Total</b>		<b>61,108,000</b>

(H) Refers to a Hub as designated in the National Spatial Strategy

# Laois

## Water Services Investment Programme 2005 - 2007

<b>Schemes at Construction</b>	<b>W/S</b>	<b>Est. Cost.</b>
Portarlington Water Supply Scheme	W	5,630,000
		<b>5,630,000</b>
<b>Schemes to start 2006</b>		
Portlaoise Water Stage 2 and Mountmellick Network Water Supply Schemes	W	7,790,000
Portlaoise Sewerage Scheme incorporating Laois Sludge Management	S	34,870,000
Laois Grouped Towns & Villages Sewerage Scheme (Abbeyleix, Rathdowney, Mountrath, Stradbally, Durrow, Clonaslee)	S	35,700,000
Mountmellick Sewerage Ext.	S	812,000
Emo/ Ballybrittas/ Killenard Villages Sewerage Scheme	S	6,490,000
		<b>85,662,000</b>
<b>Rural Towns &amp; Villages Initiative</b>		
Mountmellick Water Supply Scheme	W	2,750,000
		<b>2,750,000</b>
<b>Schemes to Advance through Planning</b>		
Laois Towns & Villages Sewerage Schemes Feasibility Study	S	204,000
Mountrath Water Supply Scheme	W	2,750,000
Portarlington Sewerage Scheme Upgrade	S	5,100,000
		<b>8,054,000</b>
<b>Water Conservation Allocation</b>		<b>2,200,000</b>
<b>Asset Management Study</b>		<b>60,000</b>
<b>Programme Total</b>		<b>104,356,000</b>

# Leitrim

## Water Services Investment Programme 2005 - 2007

<b>Schemes to start 2006</b>	<b>W/S</b>	<b>Est. Cost.</b>
Carrick-on-Shannon Sewerage Extension Scheme	S	11,100,000
Kinlough/ Tullaghan Water Supply Scheme	W	1,820,000
Leitrim Towns & Villages Sewerage Scheme (Dromahair, Kinlough, Kiltyclogher, Tullaghan, Drumkeeran, Rooskey, Jamestown, Cloone, Drumcong, Killargue & Ballinaglera)	S	12,100,000
		<b>25,020,000</b>
<b>Schemes to start 2007</b>		
Leitrim Sludge Management	S	1,290,000
South Leitrim Regional Water Supply Scheme	W	5,570,000
		<b>6,860,000</b>
<b>Schemes to Advance through Planning</b>		
Leitrim Towns & Villages Sewerage Scheme - Feasibility Study	S	102,000
North Leitrim Regional Water Supply Scheme Phase 2	W	6,380,000
		<b>6,482,000</b>
<b>Water Conservation Allocation</b>		<b>1,000,000</b>
<b>Asset Management Study</b>		<b>30,000</b>
<b>Programme Total</b>		<b>39,392,000</b>

# Limerick

## Water Services Investment Programme 2005 - 2007

<b>Schemes at Construction</b>	<b>W/S</b>	<b>Est. Cost.</b>
Limerick MD Contract 4.3 (G)	S	20,400,000
Limerick Southern Ring Main (City & County) (G)	W	10,400,000
		<b>30,800,000</b>
<b>Schemes to start 2006</b>		
Adare & Patrickswell Sewerage Scheme	S	9,140,000
Clareville Water Treatment Plant (G)	S	22,380,000
Limerick County Trunk Watermains (Patrickswell/Adare)	W	3,150,000
Limerick Main Drainage Phase 2 Rehabilitation (G)	S	5,250,000
Limerick Sludge Management Implementation (G)	S	2,630,000
Pallaskenry/ Kildimo Water Supply	W	1,370,000
Limerick County Trunk Watermains (Croom Link)	W	5,670,000
Limerick Main Drainage Mungret Sewerage Scheme (G)	S	4,800,000
		<b>54,390,000</b>
<b>Schemes to start 2007</b>		
Athea, Askeaton, Foynes, Glin & Shanagolden Sewerage Schemes	S	17,760,000
Kilmallock Sewerage Scheme	S	9,460,000
Shannon Estuary Water Supply Treatment Works Upgrade	W	4,200,000
Limerick County & City Trunk Watermains (Caherconlish N24 Link) (G)	W	2,000,000
Limerick County & City Trunk Watermains & Caherdavin (G)	W	1,200,000
		<b>34,620,000</b>
<b>Serviced Land Initiative</b>		
Castleconnell Watermain Upgrade (G)	W	1,080,000
Castletroy Water Supply High Level Area (G)	W	260,000
Mungret Surface Water Drainage (G)	S	808,000
		<b>2,148,000</b>
<b>Schemes to Advance through Planning</b>		
Drumcollogher/ Hospital/ Pallasgreen/ Bruff Grouped Sewerage Scheme	S	10,200,000
Limerick County Trunk Watermains Extension Pallasgreen & Oola	W	2,860,000
Limerick Main Drainage Strategic Study (G)	S	204,000
Limerick Main Drainage Ct 3.2A - Westbury Pumping Station (G)	S	1,090,000
		<b>14,354,000</b>
<b>Water Conservation Allocation</b>		<b>13,580,700</b>
<b>Asset Management Study</b>		
Limerick County Council		100,000
Limerick City Council		50,000
		<b>150,000</b>
<b>Shannon River Basin District (WFD) Project<sup>1</sup></b>		<b>7,900,000</b>
<b>Programme Total</b>		<b>157,942,700</b>

(G) Refers to a Gateway as designated in the National Spatial Strategy

<sup>1</sup> This project is being led by Limerick County Council on behalf of the other authorities in the River Basin District.

# Longford

## Water Services Investment Programme 2005 - 2007

<b>Schemes to start 2006</b>	<b>W/S</b>	<b>Est. Cost.</b>
Edgeworthstown Sewerage (Nutrient Reduction)	S	214,000
Longford Central Regional Water Supply Scheme - Reservoir and Pipelines	W	7,290,000
		<b>7,504,000</b>
<b>Schemes to start 2007</b>		
Ballymahon Regional Water Supply Scheme	W	2,000,000
Drumlish and Newtownforbes Sewerage Schemes	S	2,960,000
Granard Regional Water Supply Scheme Strategic Review	W	1,020,000
Longford Central Regional Water Supply Scheme Strategic Review	W	1,020,000
Longford Sewerage Scheme Phase 2	S	5,610,000
Longford Sludge Management	S	1,530,000
		<b>14,140,000</b>
<b>Rural Towns &amp; Villages Initiative</b>		
Ardagh/ Ballinalee, Aughnaccliffe Sewerage Schemes	S	4,080,000
Clondra Sewerage Scheme	S	1,430,000
Lanesborough Water Supply Stage 1	W	1,330,000
		<b>6,840,000</b>
<b>Schemes to Advance through Planning</b>		
Longford Grouped Towns and Villages Sewerage Scheme Feasibility Study to include: Abbeylara, Abbeyshrule, Ballinamuck, Barry, Killashee, Ennybeggs, Legga, Moydow, Moyne, Newtowncashel, Stonepark and Taghshinny	S	8,060,000
Longford Town Sewerage Scheme - Network and Waste Water Treatment Plant Review	S	8,160,000
		<b>16,220,000</b>
<b>Water Conservation Allocation</b>		<b>4,200,000</b>
<b>Asset Management Study</b>		<b>30,000</b>
<b>Programme Total</b>		<b>48,934,000</b>

# Louth

## Water Services Investment Programme 2005 - 2007

<b>Schemes at Construction</b>	<b>W/S</b>	<b>Est. Cost.</b>
Drogheda WWTP Extension	S	8,900,000
		<b>8,900,000</b>
<b>Schemes to start 2007</b>		
Ardee Sewerage Scheme	S	5,680,000
Cooley Regional Water Supply Scheme	W	4,280,000
Dunleer/Mid Louth Regional Water Supply Scheme	W	11,030,000
Blackrock Sewerage Scheme (G)	S	5,360,000
		<b>26,350,000</b>
<b>Serviced Land Initiative</b>		
Dundalk Northern Environs Water Augmentation/Drainage (G)	W/S	2,860,000
Tullyallen Sewerage Scheme	S	605,000
		<b>3,465,000</b>
<b>Schemes to Advance through Planning</b>		
Drogheda Sewerage Network Improvements (Stage 1) Assessment	S	1,530,000
Dundalk Water Supply Strategic Review (G)	W	255,000
		<b>1,785,000</b>
<b>Water Conservation Allocation</b>		<b>4,000,000</b>
<b>Asset Management Study</b>		<b>100,000</b>
<b>Programme Total</b>		<b>44,600,000</b>

(G) Refers to a Gateway as designated in the National Spatial Strategy

# Mayo

## Water Services Investment Programme 2005 - 2007

<b>Schemes at Construction</b>	<b>W/S</b>	<b>Est. Cost.</b>
Achill [Phase 4] Water (Reservoir)	W	1,730,000
Castlebar Environs Sewerage (excl. Advance & Outfall) (H)	S	47,600,000
		<b>49,330,000</b>
<b>Schemes to start 2006</b>		
Achill Sound Sewerage	S	8,550,000
Ballina Main Drainage (H)	S	18,500,000
Ballina WS Ext to Crossmolina (H)	W	4,330,000
Ballina Regional Water Supply Storage/Mains (H)	W	8,120,000
Belmullet/ Foxford Sewerage DBO	S	12,990,000
Erris Regional Water Supply Ext to Glenamoy	W	2,710,000
Killala Sewerage	S	5,410,000
Kilmaine & Shrule Water Supply	W	5,410,000
Kiltimagh Sewerage	S	13,500,000
Lough Mask RWS Ext to Treatment Plant at Tourmakeady	W	10,800,000
Lough Mask RWSS Ext Shrah to Westport	W	12,990,000
Louisburg Water Supply Scheme	W	5,410,000
		<b>108,720,000</b>
<b>Schemes to start 2007</b>		
Mayo Towns and Villages Sewerage Scheme (Charlestown Cross, The Neale, Ballyheane, and Crossboyne Sewerage Schemes)	S	6,070,000
Lough Mask Regional Water Supply Ext to Kiltimagh	W	6,730,000
Mayo Sludge Management (H)	S	7,140,000
		<b>19,940,000</b>
<b>Serviced Land Initiative</b>		
Ballyhaunis/Derrymore Sewerage	S	296,000
Charlestown Sewerage	S	216,000
Crossmolina Sewerage - Ext to Knocknalegan	S	149,000
Mulranney Sewerage - Ext to Murreveagh	S	306,000
Tourmakeady Sewerage - Ext on Finney Rd	S	102,000
		<b>1,069,000</b>
<b>Rural Towns &amp; Villages Initiative</b>		
Newport Sewerage	S	8,120,000
		<b>8,120,000</b>
<b>Water Conservation Allocation</b>		<b>6,132,000</b>
<b>Asset Management Study</b>		<b>120,000</b>
<b>Programme Total</b>		<b>193,431,000</b>

(H) Refers to a Hub as designated in the National Spatial Strategy

# Meath\*

## Water Services Investment Programme 2005 - 2007

<b>Schemes at Construction</b>	<b>W/S</b>	<b>Est. Cost.</b>
Dunshaughlin Sewerage Scheme	S	27,500,000
Navan AC Watermains Replacement	W	5,800,000
Summerhill Water Supply Extension from Trim	W	3,470,000
		<b>36,770,000</b>
<b>Schemes to start 2006</b>		
Ashbourne/Ratoath/Kilbride Sewerage Scheme Upgrade	S	21,000,000
Dunshaughlin Water Supply Scheme	W	8,100,000
Meath Grouped Towns & Villages Sewerage Scheme (Donore, Duleek, Athboy, Kilmainhamwood, Summerhill, Moynalty, Rathcairn* & Rathmolyon*)	S	30,750,000
Navan Sewerage Scheme Stage 2 - Johnstown/Kilcairn	S	5,000,000
		<b>64,850,000</b>
<b>Schemes to start in 2007</b>		
Navan Mid-Meath Water Supply Scheme	W	78,000,000
Meath Sludge Management	S	5,360,000
		<b>83,360,000</b>
<b>Serviced Land Initiative</b>		
Enfield Sewerage Scheme Stage 2	S	2,630,000
Trim Water Augmentation	W	1,900,000
		<b>4,530,000</b>
<b>Rural Towns &amp; Villages Initiative</b>		
Rathcairn Sewerage Scheme*	S	0
Rathmolyon Sewerage Scheme*	S	0
* included under the Grouped Towns & Villages Scheme		0
<b>Schemes to Advance through Planning</b>		
East Meath, Drogheda & South Louth Water Supply Scheme	W	75,000,000
Oldcastle Sewerage Scheme	S	4,590,000
		<b>79,590,000</b>
<b>Water Conservation Allocation</b>		<b>16,521,840</b>
<b>Asset Management Study</b>		<b>100,000</b>
<b>Programme Total</b>		<b>285,721,840</b>

\* All Meath County Council schemes fall within the Greater Dublin Area as described in the National Spatial Strategy

# Monaghan

## Water Services Investment Programme 2005 - 2007

<b>Schemes to start 2006</b>	<b>W/S</b>	<b>Est. Cost.</b>
Carrickmacross Sewerage Scheme	S	22,000,000
Monaghan Town Sewerage Scheme (H)	S	26,800,000
		<b>48,800,000</b>
<b>Schemes to start 2007</b>		
Castleblaney Wastewater Treatment Plant	S	3,060,000
Clones Wastewater Treatment Plant	S	1,530,000
Monaghan Sludge Management (H)	S	2,570,000
		<b>7,160,000</b>
<b>Serviced Land Initiative</b>		
North Eastern Collection Area (Monaghan Town) (H)	S	2,700,000
Old Armagh Rd/Castleblaney Rd Sewage Scheme (Monaghan Town)	S	2,250,000
		<b>4,950,000</b>
<b>Rural Towns and Villages Initiative</b>		
Carrickmacross Water Supply Scheme	W	1,980,000
Castleblaney Water Supply Stage 2	W	1,060,000
		<b>3,040,000</b>
<b>Schemes to Advance through Planning</b>		
Ballybay Sewerage Scheme	S	2,040,000
Drumully Water Supply Scheme	W	1,020,000
East Clones/Newbliss Water Supply Scheme	W	4,080,000
		<b>7,140,000</b>
<b>Water Conservation Allocation</b>		<b>3,185,000</b>
<b>Asset Management Study</b>		<b>50,000</b>
<b>Programme Total</b>		<b>74,325,000</b>

(H) Refers to a Hub as designated in the National Spatial Strategy

# North Tipperary

## Water Services Investment Programme 2005 - 2007

Schemes at Construction	W/S	Est. Cost.
Templemore Sewerage	S	5,780,000
		<b>5,780,000</b>
<b>Schemes to start 2006</b>		
North Tipperary Sludge Management	S	3,150,000
Thurles Sewerage Treatment Plant	S	2,420,000
		<b>5,570,000</b>
<b>Schemes to start 2007</b>		
Ballina Sewerage Scheme Upgrade	S	1,330,000
Nenagh Sewerage Scheme Ext to Treatment Plant	S	2,100,000
Newport Sewerage Scheme Treatment & Network	S	4,080,000
North West Regional Water Supply Scheme	W	15,300,000
Roscrea Regional Water Supply Upgrade Capacity	W	1,050,000
Roscrea Sewerage Network Upgrade	S	1,580,000
Thurles Regional Water Supply Scheme	W	35,700,000
Thurles Sewerage Scheme Upgrade (Network)	S	3,150,000
		<b>64,290,000</b>
<b>Serviced Land Initiative</b>		
Friar Street/Stradavoher Sewerage (Thurles)	S	1,260,000
Roscrea Sewerage (Knock Rd Foul Sewer Extension)	S	930,000
Whitepark/Golden Grove Road Sewerage (Roscrea)	S	236,000
		<b>2,426,000</b>
<b>Rural Towns &amp; Villages Initiative</b>		
Borrisleigh Sewerage Scheme	S	2,100,000
Newport Regional Water Supply Scheme	W	5,040,000
		<b>7,140,000</b>
<b>Schemes to Advance through Planning</b>		
Cloughjordan, Dromineer, Rearcross & Silvermines Wastewater Treatment Plants Upgrade	S	4,080,000
		<b>4,080,000</b>
<b>Water Conservation Allocation</b>		
		<b>1,100,000</b>
<b>Asset Management Study</b>		
		<b>60,000</b>
<b>Programme Total</b>		
		<b>90,446,000</b>

# Offaly

## Water Services Investment Programme 2005 - 2007

<b>Schemes at Construction</b>	<b>W/S</b>	<b>Est. Cost.</b>
Tullamore Water Supply Scheme Cts 1 & 3 Sillogue Wells (G)	W	2,300,000
Offaly Sludge Management (G)	S	5,460,000
		<b>7,760,000</b>
<b>Schemes to start 2006</b>		
Tullamore Sewerage Scheme (G)	S	37,200,000
Tullamore Water Supply Scheme Stage 5 (G)	W	10,300,000
		<b>47,500,000</b>
<b>Schemes to start 2007</b>		
Birr Sewerage Improvement Scheme	S	6,930,000
Birr Water Supply Scheme	W	3,680,000
Edenderry Sewerage Scheme	S	13,900,000
Edenderry/Rhode Water Supply Scheme	W	6,930,000
		<b>31,440,000</b>
<b>Serviced Land Initiative</b>		
Edenderry Surface Water	S	2,300,000
		<b>2,300,000</b>
<b>Rural Towns &amp; Villages Initiative</b>		
Birr Sewerage Schemes [pipelines]	S	1,700,000
Rhode Sewerage Scheme	S	3,720,000
		<b>5,420,000</b>
<b>Schemes to Advance through Planning</b>		
Offaly Grouped Towns & Villages Sewerage Scheme No 1 - Feasibility Study [Ballycumber, Banagher, Belmont, Daingean, Kinnitty, Moneygall, Shannonbridge, Shinrone and Kilcormac]	S	4,900,000
Offaly Grouped Towns & Villages Water Supply Scheme - Feasibility Study [Rahan, Dunkerrin/Moneygall, Mountbolus, Geashill, Kinnitty,Coolderry, Clonbullogue, and Walsh Island]	W	5,660,000
		<b>10,560,000</b>
<b>Water Conservation Allocation</b>		<b>1,865,000</b>
<b>Asset Management Study</b>		<b>60,000</b>
<b>Programme Total</b>		<b>106,905,000</b>

(G) Refers to a Gateway as designated in the National Spatial Strategy

# Roscommon

## Water Services Investment Programme 2005 - 2007

<b>Schemes at Construction</b>	<b>W/S</b>	<b>Est. Cost.</b>
Castlerea Sewerage Stages 1 + 2	S	13,000,000
		<b>13,000,000</b>
<b>Schemes to start 2006</b>		
NE Roscommon Water (Augmentation)	W	7,120,000
Roscommon Sludge Management	S	2,600,000
Towns & Villages Sewerage Scheme (Strokestown, Elphin, Brideswell, Ballinlough, Knockcroghery, Lisacul, Loughglynn, Frenchpark, Arigna, Cootehall, Castleplunkett, Ballyleague and Environs, Tulsk, Creagh, Curraghboy and Hodson Bay)	S	19,700,000
Arigna, Boyle/Ardcarne (Stage 2), Roscommon Central and South Roscommon Regional Water Supply Scheme	W	33,100,000
		<b>62,520,000</b>
<b>Serviced Land Initiative</b>		
Lanesboro Rd Roscommon Sewerage	S	1,200,000
		<b>1,200,000</b>
<b>Schemes to Advance through Planning</b>		
Roscommon Sewerage Scheme Upgrade	S	4,080,000
West Roscommon Regional Water Supply Scheme (including North Roscommon, Castlerea and Ballinlough)	W	15,300,000
		<b>19,380,000</b>
<b>Water Conservation Allocation</b>		<b>1,500,000</b>
<b>Asset Management Study</b>		<b>50,000</b>
<b>Programme Total</b>		<b>97,650,000</b>

# Sligo

## Water Services Investment Programme 2005 - 2007

<b>Schemes at Construction</b>	<b>W/S</b>	<b>Est. Cost.</b>
Sligo & Environs Water Supply Scheme - Stage 2 (G)	W	14,700,000
Sligo Sludge Management (G)	S	707,000
		<b>15,407,000</b>
<b>Schemes to start 2006</b>		
Enniscrone Sewerage Scheme	S	2,040,000
Sligo Collection System Improvement Works (G)	S	5,100,000
Sligo Main Drainage Scheme (DBO Contract) (G)	S	25,280,000
		<b>32,420,000</b>
<b>Schemes to start 2007</b>		
Ballygawley Sewerage Scheme	S	1,070,000
Carrowroe Sewerage Scheme	S	2,250,000
Lough Talt Water Supply Scheme	W	1,870,000
Mullaghmore Sewerage Scheme	S	1,390,000
Mullaghmore Water Supply Stage 2	W	1,390,000
Rosses Point/ Cregg/ Ballincar Sewerage Scheme	S	5,460,000
		<b>13,430,000</b>
<b>Serviced Land Initiative</b>		
Ballinacarrow Sewerage	S	697,000
Cliffoney Sewerage	S	340,000
Grange Sewerage Improvement	S	697,000
Strandhill Sewerage	S	697,000
Teesan/Lisnalurg Sewerage	S	2,720,000
Tubbercurry Sewerage	S	1,340,000
		<b>6,491,000</b>
<b>Schemes to Advance through Planning</b>		
North Sligo Regional Water Supply Scheme - Phase 2	W	3,570,000
Sligo & Environs Water Supply Phase 3 (G)	W	4,080,000
		<b>7,650,000</b>
<b>Water Conservation Allocation</b>		<b>2,652,200</b>
<b>Asset Management Study</b>		<b>60,000</b>
<b>Programme Total</b>		<b>78,110,200</b>

(G) Refers to a Gateway as designated in the National Spatial Strategy

# South Dublin\*

## Water Services Investment Programme 2005 - 2007

<b>Schemes to start 2006</b>	<b>W/S</b>	<b>Est. Cost.</b>
Boherboy Water Supply Scheme	W	28,300,000
		<b>28,300,000</b>
<b>Serviced Land Initiative</b>		
Boherboy Water Distribution Scheme	W	5,100,000
Dodder Valley Catchment	S	17,500,000
Lucan Development of Services	W/S	31,800,000
Newcastle/ Rathcoole/ Saggart Development of Services	W/S	5,170,000
		<b>59,570,000</b>
<b>Water Conservation Allocation<sup>1</sup></b>		-
<b>Asset Management Study</b>		<b>100,000</b>
<b>Programme Total</b>		<b>87,970,000</b>

\* All South Dublin County Council schemes fall within the Greater Dublin Area as described in the National Spatial Strategy

<sup>1</sup> See Dublin City for the Greater Dublin Area Allocation.

# South Tipperary

## Water Services Investment Programme 2005 - 2007

<b>Schemes to start in 2006</b>	<b>W/S</b>	<b>Est. Cost.</b>
Clonmel Main Drainage Scheme Sewer Rehabilitation Phase 1	S	1,530,000
South Tipperary Sludge Management	S	3,930,000
		<b>5,460,000</b>
<b>Schemes to start 2007</b>		
Clonmel Main Drainage Scheme Sewer Rehabilitation Phase 2	S	2,650,000
Clonmel Town & Rural Water Supply Scheme	W	9,240,000
Fethard Sewerage Scheme - Upgrade	S	740,000
Galtee Regional Water Supply Scheme (Augmentation)	W	2,300,000
		<b>14,930,000</b>
<b>Serviced Land Initiative</b>		
Cahir Road Sewerage Scheme	S	961,000
Glenconnor Road Sewerage Scheme	S	1,310,000
		<b>2,271,000</b>
<b>Rural Towns &amp; Villages Initiative</b>		
Burncourt Water Supply Scheme	W	6,220,000
Fethard Water Supply Scheme Stage 2	W	7,830,000
		<b>14,050,000</b>
<b>Schemes to Advance through Planning</b>		
Ardfinnan Regional Water Supply Scheme (Lissava)	W	3,310,000
Carrick-on-Suir Water Supply Scheme	W	1,530,000
Clonmel Storm Drainage Study	S	510,000
Dundrum Regional Water Supply Scheme	W	2,140,000
		<b>7,490,000</b>
<b>Water Conservation Allocation</b>		<b>3,620,000</b>
<b>Asset Management Study</b>		<b>80,000</b>
<b>Programme Total</b>		<b>47,901,000</b>

# Wexford

## Water Services Investment Programme 2005 - 2007

<b>Schemes at Construction</b>	<b>W/S</b>	<b>Est. Cost.</b>
Rosslare Harbour Sewerage	S	12,200,000
		<b>12,200,000</b>
<b>Schemes to start 2006</b>		
New Ross Main Drainage	S	13,800,000
Wexford Main Drainage - Ext to Carcur (H)	S	7,650,000
		<b>21,450,000</b>
<b>Schemes to start 2007</b>		
Enniscorthy Main Drainage Phase 3	S	13,500,000
Fethard-on-Sea Sewerage Scheme	S	5,100,000
Gorey Regional Water Supply Scheme - Wellfield	W	18,400,000
Gorey Sewerage	S	13,435,000
New Ross Water Supply Augmentation Scheme	W	10,900,000
		<b>61,335,000</b>
<b>Serviced Land Initiative</b>		
Arthurstown Drainage	S	1,020,000
Castlebridge & Piercestown Wastewater Schemes	S	4,600,000
Coolgreany Sewerage Scheme	S	1,530,000
Taghmon Wastewater Treatment Works	S	1,530,000
		<b>8,680,000</b>
<b>Rural Towns &amp; Villages Initiative</b>		
Bunclody Sewerage Scheme	S	6,940,000
		<b>6,940,000</b>
<b>Schemes to Advance through Planning</b>		
Kilmore Quay, Curracloe, Duncormick Sewerage Scheme	S	4,600,000
Enniscorthy and Sow Regional Water Supply Scheme	W	19,845,000
Fardystown Water Supply - Kilmore Quay/ Rosslare	W	6,630,000
Village Sewerage Schemes (Ballycanew, Camolin, Clonroche, Oylegate, Wellington Bridge)	S	7,960,000
		<b>39,035,000</b>
<b>Water Conservation Allocation</b>		<b>5,139,000</b>
<b>Asset Management Study</b>		<b>100,000</b>
<b>Programme Total</b>		<b>154,879,000</b>

(H) Refers to a Hub as designated in the National Spatial Strategy

# Waterford

## Water Services Investment Programme 2005 - 2007

<b>Schemes at Construction</b>	<b>W/S</b>	<b>Est. Cost.</b>
Dungarvan Sewerage Scheme	S	33,855,000
East Waterford Water Supply Scheme Stage 2 Phase 2	W	20,700,000
Tramore Sewerage Scheme	S	20,900,000
Waterford Main Drainage Stage 2 (G)	S	57,600,000
		<b>133,055,000</b>
<b>Schemes to start 2006</b>		
Dunmore East Water Supply Scheme	W	1,470,000
Waterford City Interceptor Sewer 1 Sewerage Extension -Neighbourhood 2 (G)	S	2,350,000
Waterford City Interceptor Sewer 2 Sewerage Extension -Neighbourhood 1 (G)	S	1,470,000
Waterford North West City Water Supply Scheme (G)	W	6,100,000
		<b>11,390,000</b>
<b>Schemes to start 2007</b>		
Ardmore Water Supply Scheme	W	2,240,000
Ballyduff Upper Sewerage Scheme	S	561,000
Ballynacourty Deelish Water Supply Scheme	W	4,340,000
Dungarvan Water Supply Scheme	W	3,470,000
Ring Helvic Water Supply Scheme	W	3,470,000
Waterford Grouped Towns & Villages SS (Ardmore, Tallow, Stradbally, Cappoquin, Dunmore East, Kilmacthomas and Ballyduff/Kilmeadan)	S	46,900,000
Waterford Sludge Management (County) (G)	S	2,810,000
Waterford South West City Water Supply Scheme (G)	W	1,280,000
West Waterford Water Supply Scheme & Strategic Study	W	2,860,000
		<b>67,931,000</b>
<b>Serviced Land Initiative</b>		
Aglish, Piltown, Clashmore, Tallow, Villierstown Sewerage	S	1,630,000
Killure Sewerage Scheme Stage 2	S	470,000
Old Kilmeaden Rd., Ballybeg & Kilbarry Sewerage Scheme Extension of existing Kilbarry Sewerage Scheme	S	2,300,000
		<b>4,400,000</b>
<b>Rural Towns &amp; Villages Initiative</b>		
Cheekpoint Sewerage Scheme	S	1,470,000
		<b>1,470,000</b>
<b>Schemes to Advance through Planning</b>		
Bonmahon Sewerage Scheme	S	408,000
Carrick-on-Suir Rathgormac Water Supply Scheme	W	2,090,000
Clashmore Sewerage Scheme (Collection System) Scheme	S	500,000
Dunhill Sewerage Scheme	S	153,000
Faithlegg Water Supply Scheme	W	2,040,000
Kilmacthomas Water Supply Scheme	W	1,070,000
Portlaw Water Supply Scheme	W	1,800,000
Tramore Sewerage Scheme - Collection System	S	10,200,000
Waterford Sludge Treatment Centre (City) (G)	S	5,250,000
Waterford South City Water Supply Scheme (G)	W	714,000
		<b>24,225,000</b>
<b>Water Conservation Allocation</b>		<b>9,514,000</b>
<b>Asset Management Study</b>		
Waterford County Council		50,000
Waterford City Council		50,000
		<b>100,000</b>
<b>Programme Total</b>		<b>252,085,000</b>

(G) Refers to a Gateway as designated in the National Spatial Strategy

# Westmeath

## Water Services Investment Programme 2005 - 2007

<b>Schemes At Construction</b>	<b>W/S</b>	<b>Est.Cost.</b>
Lough Owel Treatment Plant (G)	S	10,300,000
		<b>10,300,000</b>
<b>Schemes to start 2006</b>		
Athlone Main Drainage (G)	S	10,400,000
Athlone Water Treatment Works (Improvement) (G)	S	4,200,000
Mullingar Sewerage Scheme incorporating Westmeath Sludge Management (G)	S	72,110,000
		<b>86,710,000</b>
<b>Schemes to start 2007</b>		
South Westmeath Regional Water Supply Scheme	W	97,900,000
Mullingar Regional Water Supply Scheme Network Improvement (G)	W	3,470,000
		<b>101,370,000</b>
<b>Serviced Land Initiative</b>		
Clonmellon Sewerage Treatment Plant Extension	S	689,000
Delvin Sewerage	S	1,050,000
Rochfortbridge Phase 1 Sewerage Scheme	S	4,370,000
Ballymroe Sewerage Scheme	S	762,000
		<b>6,871,000</b>
<b>Rural Towns &amp; Villages Initiative</b>		
Glasson/Ballykeeran/Coosan Sewerage Scheme	S	3,680,000
Milltownpass Sewerage Scheme	S	4,370,000
		<b>8,050,000</b>
<b>Schemes to Advance through Planning</b>		
Moate & Kilbeggan Sewerage Scheme	S	1,730,000
Lough Lene Water Supply Scheme	W	4,600,000
Rathowen Sewerage Scheme	S	1,280,000
Finea Sewerage Scheme	S	2,040,000
Coole Sewerage Scheme	S	3,080,000
		<b>12,730,000</b>
<b>Water Conservation Allocation</b>		<b>4,700,000</b>
<b>Asset Management Study</b>		<b>70,000</b>
<b>Programme Total</b>		<b>230,801,000</b>

(G) Refers to a Gateway as designated in the National Spatial Strategy

# Wicklow\*

## Water Services Investment Programme 2005 - 2007

<b>Schemes at Construction</b>	<b>W/S</b>	<b>Est. Cost.</b>
Rathdrum Sewage Treatment Plant	S	3,000,000
		<b>3,000,000</b>
<b>Schemes to start 2006</b>		
Arklow Water Supply Scheme Stage 3	W	16,300,000
West Wicklow Water Supply Scheme Stage 1- Blessington	W	6,120,000
Wicklow Sewerage Scheme	S	25,000,000
Wicklow Sludge Management	S	2,860,000
		<b>50,280,000</b>
<b>Schemes to start 2007</b>		
Arklow Main Drainage Scheme	S	15,900,000
Enniskerry Water Supply Scheme	W	2,500,000
Newtownmountkennedy Sewerage (Main Scheme)	S	15,500,000
Newtownmountkennedy Water Supply Scheme	W	8,000,000
Wicklow Town Water Supply Scheme	W	20,400,000
		<b>62,300,000</b>
<b>Serviced Land Initiative</b>		
Blessington Sewage Treatment Scheme	S	2,350,000
		<b>2,350,000</b>
<b>Schemes to Advance through Planning</b>		
Aughrim Water Supply Scheme	W	15,300,000
Bray Catchment Sewerage Rehabilitaion and Ancilliary Works	S	8,000,000
Bray Water Supply Scheme - Storage and Trunk Main	W	15,800,000
Dunlavin Sewerage Scheme	S	5,100,000
Rathdrum Water Supply Scheme	W	15,300,000
West Wicklow Water Supply Scheme - Stage 2	W	12,200,000
		<b>71,700,000</b>
<b>Water Conservation Allocation</b>		<b>1,300,000</b>
<b>Asset Management Study</b>		<b>100,000</b>
<b>Programme Total</b>		<b>191,030,000</b>

\* All Wicklow County Council schemes fall within the Greater Dublin Area as described in the National Spatial Strategy