

VIII. 전기·가스·수도

Electricity, Gas and Water-Supply

1. 용도 별 전력 사용량

단위 : MWh

연 별	합 계		가정용		공공용		서비스업	
	Grand Total	점유율(%) Share	Residential	점유율(%) Share	Public	점유율(%) Share	Service	점유율(%) Share
2013	1,333,424	100	97,147	7.29	57,615	4.32	100,361	7.53
2014	1,422,620	100	67,477	4.74	42,102	2.96	142,299	10.00
2015	1,428,076	100	69,019	4.83	42,759	2.99	146,626	10.27
2016	1,404,106	100	69,475	4.95	44,835	3.19	152,324	10.85
2017	1,101,037	100	66,447	6.03	45,008	4.09	157,808	14.33
2018	1,128,659	100	68,692	6.09	46,207	4.09	164,494	14.57

자료 : 한국전력공사 영암지점

Electric Power Consumption by Use

Unit : MWh

산업용 Industry								Year
소 계		농림수산업		광업		제조업		
Sub total	점유율(%) Share	Agri. forestry & fishery	점유율(%) Share	Mining	점유율(%) Share	Manufacturing	점유율(%) Share	
1,078,301	80.87	113,272	8.49	2,806	0.21	962,223	72.16	2013
1,170,742	82.29	108,724	7.64	3,241	0.23	1,058,777	74.42	2014
1,169,672	81.91	115,792	8.11	2,435	0.17	1,051,445	73.63	2015
1,137,472	81.01	126,138	8.98	2,322	0.17	1,009,012	71.86	2016
831,774	75.54	138,216	12.55	2,316	0.21	691,242	62.78	2017
849,266	75.25	143,499	12.71	2,415	0.21	703,352	62.32	2018

Source : Korea Electric Power Corporation Yeongam branch office

2. 제조업종별 전력사용량

단위 : MWh

연 별	합 계 Total	식품제조 Food, beverage	섬유·의복 Textile, clothes	목재·나무 Lumber, wood	펄프, 종이 및 종이제품 Pulp, paper and paper products
2013	962,219	...	...	...	...
2014	1,055,402	...	...	...	...
2015	1,058,174	17,003	24,989	855	205,131
2016	1,031,326	17,377	22,326	874	212,314
2017	685,513	17,214	20,302	770	41,873
2018	735,327	16,523	54,242	459	2,734

자료 : 한국전력공사 영암지점

Electric Power Consumption by Division of Industry

Unit : MWh

인쇄 및 기록매체 복제업 Printing and reproduction of recorded media	코크스, 연탄 및 석유정제품 Coke, briquettes and refined petroleum products	화학물질 및 화학제품 Chemicals and chemical products	고무 및 플라스틱제품 Rubber and plastics products	Year
...	...	...	...	2013
...	...	...	...	2014
-	72	16,585	1,787	2015
-	100	15,602	2,178	2016
-	27	15,042	2,187	2017
-	7	14,408	1,487	2018

Source : Korea Electric Power Corporation Yeongam branch office

제조업종별 전력사용량

단위 : MWh

연 별	비금속 광물제품 Other non-metallic mineral products	1차 금속 제품 Basic metals	금속 가공제품 (기계,가구제외) Fabricated metal products, except machinert and furniture	전자부품, 컴퓨터, 영상, 음향및통신장비제품 Electronic components,computer; visual, sounding and communication equipment
2013	...	...	...	...
2014	...	...	...	...
2015	99,106	75,597	18,755	-
2016	83,522	80,057	16,808	26
2017	82,086	79,754	13,511	13
2018	85,866	80,001	17,658	-

Electric Power Consumption by Division of Industry

Unit : MWh

의료, 정밀, 광학기기 및 시계 제품 Medical, precision and optical instruments, watches and clocks	전기장비 제품 Electrical equipment products	기타 기계 및 장비제품 Other machinery and equipment	자동차 및 트레일러 제품 Motor vehicles, trailers and semitrailers	Year
...	...	...	...	2013
...	...	...	...	2014
31	7,150	24,167	2,005	2015
-	1,180	9,043	1,996	2016
-	821	10,889	2,157	2017
30	1,141	11,119	2,583	2018

Source : Korea Electric Power Corporation Yeongam branch office

제조업종별 전력사용량

단위 : MWh

연 별	기타 운송 Other transport	가구 및 기타 Furniture and other manufactruing
2013	...	...
2014	...	...
2015	564,081	860
2016	540,141	315
2017	398,482	385
2018	445,748	370

자료 : 한국전력공사 영암지점

Electric Power Consumption by Division of Industry

Unit : MWh

재생재료 Recycling	Year
...	2013
...	2014
...	2015
...	2016
...	2017
951	2018

Source : Korea Electric Power Corporation Yeongam branch office

3. 가스 공급량

단위 : 개소, 1,000m³, ton

연 별 월 별	도시가스 Liquefied natural gas(LNG)		프로판
	판매소수 No. of selling stores	판매량(1,000m ³) Amount sold	판매소수 No. of selling stores
2013	1	34,390	22
2014	1	33,632	22
2015	1	35,468	22
2016	1	31,947	22
2017	1	25,743	22
2018	1	32,119	22
1월		3,937	
2월		3,327	
3월		2,887	
4월		3,164	
5월		3,098	
6월		1,999	
7월		1,739	
8월		1,680	
9월		1,803	
10월		2,258	
11월		2,657	
12월		3,570	

자료 : 투자경제과

Gas Supply

Unit : places, 1,000m², ton

Propane Gas(LPG)	부탄 Butane Gas		Year & Month
판매량(t) Amount sold	판매소수 No. of selling stores	판매량(t) Amount sold	
26,086	9	58,211	2013
3,472	9	4,949	2014
4,785	9	4,531	2015
5,502	9	4,324	2016
5,841	9	4,204	2017
7,192	9	3,776	2018
909		319	Jan.
741		299	Feb.
709		312	Mar.
520		336	Apr.
504		323	May
385		313	Jun.
404		331	Jul.
391		332	Aug.
460		318	Sep.
591		300	Oct.
663		289	Nov.
915		304	Dec.

4. 도시 가스 보급률

단위 : %, 가구

연 별 월 별	보급률 Supplyrate (A)/(B)*100	도시가스 수요가수 수 (A) No. of supplying households
2013	24	6,500
2014	26	7,203
2015	28	7,521
2016	37	10,092
2017	36	9,820
2018	38	10,122
1월	37	10,070
2월	37	10,047
3월	38	10,087
4월	37	10,054
5월	37	10,021
6월	37	10,033
7월	37	10,021
8월	37	9,994
9월	38	10,107
10월	38	10,265
11월	39	10,349
12월	39	10,415

자료 : 투자경제과

LNG Supply Rate by Region

Unit : %, household

공급권역 총 가구수 (B) No.oftotalhouseholds	Year & Month
27,191	2013
27,353	2014
27,242	2015
27,190	2016
26,885	2017
26,867	2018
26,910	Jan.
26,916	Feb.
26,886	Mar.
26,889	Apr.
26,863	May
26,839	Jun.
26,835	Jul.
26,840	Aug.
26,832	Sep.
26,860	Oct.
26,878	Nov.
26,851	Dec.

5. 상수도 보급현황

단위 : 명, %

연 별 읍면별	총인구(명) Population	급수인구(명) Water supply population	보급률(%) Rate of supply
2013	62,791	50,600	80.6
2014	63,602	53,110	83.5
2015	63,852	52,107	81.6
2016	57,045	46,788	82.0
2017	59,304	50,797	85.7
2018	58,703	50,862	86.6
영암읍	8,691	7,734	89.0
삼호읍	24,353	22,703	93.2
덕진면	1,999	1,733	86.7
금정면	2,175	1,311	60.3
신북면	4,032	2,208	54.8
시종면	3,876	3,356	86.6
도포면	2,446	2,073	84.8
군서면	3,417	2,849	83.4
서호면	2,076	1,891	91.1
학산면	3,166	3,009	95.0
미암면	2,472	1,995	80.7

자료 : 수도사업소

Water Supply Service

Unit : person, %

시설용량(m³/일) Supply capacity	급수량(m³/일) Amount of water supplied	1일 1인당 급수량(ℓ) Water supply per person a day	급수전수(개) Number of faucets	Year Eup, Myeon
62,000	43,395	858	15,197	2013
62,000	44,789	843	15,412	2014
62,000	34,063	654	15,880	2015
62,000	36,778	786	16,494	2016
62,000	49,023	965	16,305	2017
62,000	52,857	1,039	17,141	2018
2,600	7,122	921	2,497	Yeongam-eup
49,000	25,835	1,138	3,565	Samho-eup
-	1,748	1,009	951	Deokjin-myeon
-	1,660	1,266	709	Geumjeong-myeon
1,500	3,365	1,524	1,202	Sinbuk-myeon
-	3,154	940	1,930	Sijong-myeon
-	1,864	899	1,156	Dopo-myeon
4,100	2,269	796	1,489	Gunse-myeon
-	1,667	882	1,114	Seoho-myeon
4,800	2,332	775	1,502	Haksan-myeon
-	1,841	923	1,026	Miam-myeon

Source : Waterworks Station

6. 상 수 도 관

단위 : m

연 별 읍면별	합 계 Grand Total	도 수 관 Aqueduct pipe						송 수 관	
		계 Total	에나멜코팅 도복장강관	액상에폭시 도복장강관	주철관 Castiron	덕타일 주철관	기타 Others	계 Total	에나멜코팅 도복장강관
2013	5,889	-	-	-	-	-	-	-	-
2014	465,385	2,838	-	-	2,838	-	-	19,234	-
2015	991,054	-	-	-	-	-	-	24,645	-
2016	1,032,702	-	-	-	-	-	-	24,645	-
2017	1,056,177	2,838	-	-	2,838	-	-	31,839	-
2018	1,093,622	2,838	-	-	2,838	-	-	31,839	-
영암읍	98,597	2,838	-	-	2,838	-	-	6,947	-
삼호읍	244,329	-	-	-	-	-	-	-	-
덕진면	51,553	-	-	-	-	-	-	595	-
금정면	37,818	-	-	-	-	-	-	-	-
신북면	120,131	-	-	-	-	-	-	-	-
시종면	167,726	-	-	-	-	-	-	4,998	-
도포면	96,765	-	-	-	-	-	-	9,229	-
군서면	79,864	-	-	-	-	-	-	3,856	-
서호면	63,486	-	-	-	-	-	-	6,214	-
학산면	62,417	-	-	-	-	-	-	-	-
미암면	70,936	-	-	-	-	-	-	-	-

자료 : 수도사업소

Water Supply Pipes

Unit : m

Transmission pipe				배수관 Conduit Pipe						Year & Eup, Myeon
역삼에폭시 도복장강관	주철관 Castiron	덕타일 주철관	기타 Others	계 Total	에나멜코팅 도복장강관	역삼에폭시 도복장강관	주철관 Castiron	덕타일 주철관	기타 Others	
-	-	-	-	-	-	-	-	-	-	2013
-	16,504	-	2,730	11,490	-	-	-	-	11,490	2014
-	21,915	-	2,730	580,991	2,414	-	274,243	-	304,334	2015
-	21,915	-	2,730	620,088	2,414	-	269,331	-	348,343	2016
-	29,109	-	2,730	625,832	2,414	-	270,336	-	353,082	2017
-	29,109	-	2,730	652,836	2,414	-	270,336	-	380,086	2018
-	6,947	-	-	45,835	44	-	24,022	-	21,769	Yeongam-eup
-	-	-	-	210,212	-	-	180,138	-	30,074	Samho-eup
-	595	-	-	35,312	-	-	3,265	-	32,047	Deokjin-myeon
-	-	-	-	29,432	-	-	-	-	29,432	Geumjeong-myeon
-	-	-	-	65,263	-	-	4,106	-	61,157	Sinbuk-myeon
-	4,998	-	-	73,494	-	-	11,230	-	62,264	Sijong-myeon
-	9,229	-	-	42,454	-	-	10,230	-	32,224	Dopo-myeon
-	1,126	-	2,730	44,315	2,370	-	13,422	-	28,523	Gunse-myeon
-	6,214	-	-	29,924	-	-	11,005	-	18,919	Seoho-myeon
-	-	-	-	32,810	-	-	10,225	-	22,585	Haksan-myeon
-	-	-	-	43,785	-	-	2,693	-	41,092	Miam-myeon

Source : Waterworks Station

상 수도 관

단위 : m

연 별 읍면별	급 수 관					
	계 Total	에나멜코팅 도복장 강관	엑상에폭시 도복장 강관	주철관 Castiron	덕타일주철관	PVC관
2013	5,889	-	-	-	-	-
2014	431,823	-	-	744	-	-
2015	385,418	-	-	744	-	-
2016	387,969	-	-	-	-	-
2017	395,668	-	-	-	-	-
2018	406,109	-	-	-	-	-
영암읍	42,977	-	-	-	-	-
삼호읍	34,117	-	-	-	-	-
덕진면	15,646	-	-	-	-	-
금정면	8,386	-	-	-	-	-
신북면	54,868	-	-	-	-	-
시종면	89,234	-	-	-	-	-
도포면	45,082	-	-	-	-	-
군서면	31,693	-	-	-	-	-
서호면	27,348	-	-	-	-	-
학산면	29,607	-	-	-	-	-
미암면	27,151	-	-	-	-	-

자료 : 수도사업소

Water Supply Pipes

Unit : m

Water Service Pipe						Year & Eup, Myeon
내충격수도관	PE관	아연도강관 Galvanized steel	스텐레스관 Stainless steel	동관	기타 Others	
-	-	-	-	-	5,889	2013
429,141	-	1,938	-	-	-	2014
382,736	-	1,938	-	-	-	2015
387,969	-	-	-	-	-	2016
395,668	-	-	-	-	-	2017
406,109	-	-	-	-	-	2018
42,977	-	-	-	-	-	Yeongam-eup
34,117	-	-	-	-	-	Samho-eup
15,646	-	-	-	-	-	Deokjin-myeon
8,386	-	-	-	-	-	Geumjeong-myeon
54,868	-	-	-	-	-	Sinbuk-myeon
89,234	-	-	-	-	-	Sijong-myeon
45,082	-	-	-	-	-	Dopo-myeon
31,693	-	-	-	-	-	Gunse-myeon
27,348	-	-	-	-	-	Seoho-myeon
29,607	-	-	-	-	-	Haksan-myeon
27,151	-	-	-	-	-	Miam-myeon

Source : Waterworks Station

7. 급수 사용량

단위 : m³

연 별 읍면별	합 계 Total	가정용 Domestic	공공용 Public
2013	11,397,331	3,444,140	-
2014	11,369,877	3,385,568	-
2015	12,433,050	3,673,984	-
2016	13,424,037	3,812,834	-
2017	11,602,044	3,664,344	-
2018	11,520,010	3,912,522	-
영암읍	692,894	455,464	-
삼호읍	8,984,817	2,012,989	-
덕진면	125,944	112,272	-
금정면	97,538	74,841	-
신북면	269,084	214,301	-
시종면	275,381	221,041	-
도포면	163,972	141,848	-
군서면	276,956	196,085	-
서호면	168,868	151,971	-
학산면	293,501	201,748	-
미암면	171,055	129,962	-

자료 : 수도사업소

Consumption of Use

Unit : m³

일반용 General	욕탕용 Public Bath	기타 Others	Year & Eup, Myeon
2,941,683	80,348	4,931,160	2013
3,208,086	65,282	4,710,941	2014
3,559,224	67,547	5,132,295	2015
3,806,402	57,445	5,747,356	2016
3,243,278	61,254	4,633,168	2017
3,537,951	73,385	3,996,152	2018
237,282	148	-	Yeongam-eup
2,926,886	48,790	3,996,152	Samho-eup
13,672	-	-	Deokjin-myeon
19,524	3,173	-	Geumjeong-myeon
54,783	-	-	Sinbuk-myeon
46,257	8,083	-	Sijong-myeon
22,124	-	-	Dopo-myeon
79,731	1,140	-	Gunse-myeon
16,897	-	-	Seoho-myeon
91,753	-	-	Haksan-myeon
29,042	12,051	-	Miam-myeon

Source : Waterworks Station

8. 급수 사용료 부과

단위 : 천원

연 별 읍면별	합 계 Total	가정용 Domestic use	공공용 Public
2013	-	2,552,167	-
2014	8,678,760	2,098,524	-
2015	9,572,803	2,258,886	-
2016	10,220,214	2,336,810	-
2017	8,827,512	2,231,454	-
2018	9,186,156	2,441,603	4,176,457
영암읍	553,314	283,547	-
삼호읍	7,112,841	1,101,229	4,176,457
덕진면	94,318	80,510	-
금정면	80,024	52,889	-
신북면	269,164	200,842	-
시종면	215,497	156,997	-
도포면	123,222	99,629	-
군서면	238,125	133,451	-
서호면	122,563	104,883	-
학산면	240,238	138,651	-
미암면	136,850	88,975	-

자료 : 수도사업소

Water Usage Charges

Unit : 1,000won

일반용 General	욕탕용 Public bath	기타 Others	Year & Eup, Myeon
3,998,036	124,994	2,159,313	2013
4,409,251	104,016	2,066,969	2014
4,959,435	108,207	2,246,275	2015
5,293,552	86,443	2,503,409	2016
4,471,585	92,719	2,031,753	2017
777,218	1,790,878	-	2018
269,429	338	-	Yeongam-eup
77,960	1,757,195	-	Samho-eup
13,808	-	-	Deokjin-myeon
23,762	3,373	-	Geumjeong-myeon
68,322	-	-	Sinbuk-myeon
48,100	10,400	-	Sijong-myeon
23,593	-	-	Dopo-myeon
102,181	2,493	-	Gunse-myeon
17,680	-	-	Seoho-myeon
101,487	100	-	Haksan-myeon
30,896	16,979	-	Miam-myeon

Source : Waterworks Station

9. 하수도 보급률

단위 : 명, %

연 별 읍면별	총인구(명) (A) Total Population	미처리인구 (B) Non-serviced population	처리대상인구 (C = A - B) Object population for treatment
2013	62,791	18,465	44,326
2014	63,602	17,304	46,298
2015	63,852	18,134	45,718
2016	56,877	15,409	41,468
2017	59,304	16,072	43,232
2018	58,703	14,244	44,459
영암읍	8,691	2,565	6,126
삼호읍	24,353	2,327	22,026
덕진면	1,999	152	1,847
금정면	2,175	1,102	1,073
신북면	4,032	865	3,167
시종면	3,876	1,676	2,200
도포면	2,446	1,267	1,179
군서면	3,417	1,269	2,148
서호면	2,076	680	1,396
학산면	3,166	1,026	2,140
미암면	2,472	1,315	1,157

자료 : 수도사업소

Sewage System

Unit : person, %

공공하수처리시설 처리인구(명) Population of benefiting from sewage				하수도보급률(%) Distribution rate of sewage	Year & Eup, Myeon
(D) D=d1+d2+d3	물리적(1차) Mechanic(d1)	생물학적(2차) Biological(d2)	고도(3차) Advanced(d3)		
-	-	-	-	-	2013
41,305	-	41,305	-	73	2014
30,391	-	30,391	-	72	2015
-	-	-	-	73	2016
38,232	-	33,873	4,359	73	2017
25,800	-	20,968	4,832	76	2018
2,205	-	2,045	160	70	Yeongam-eup
13,415	-	13,311	104	90	Samho-eup
170	-	170	-	92	Deokjin-myeon
457	-	101	356	49	Geumjeong-myeon
2,053	-	307	1,746	79	Sinbuk-myeon
1,160	-	453	707	57	Sijong-myeon
784	-	784	-	48	Dopo-myeon
2,235	-	2,162	73	63	Gunse-myeon
930	-	930	-	67	Seoho-myeon
1,794	-	484	1,310	68	Haksan-myeon
597	-	221	376	47	Miam-myeon

Source : Waterworks Station

10. 하수도 사용료 부과

단위 : 백만원

연 별 읍면별	업종별 하수도 사용료 Charges for Use of Sewage Facilities					
	합 계 Total	가정용 Domestic	업무용 General	욕탕용 Bath-house	산업용 Industrial	기타 Others
2013	2,088	253	918	16	902	-
2014	1,971	278	924	16	753	-
2015	2,349	321	1,278	20	730	-
2016	2,617	354	1,473	13	776	-
2017	2,024	348	1,294	15	367	-
2018	2,159	453	1,456	19	231	-
영암읍	254	101	153	0	-	-
삼호읍	1,693	244	1,206	12	231	-
덕진면	12	8	4	-	-	-
금정면	11	5	5	1	-	-
신북면	32	16	16	-	-	-
시종면	43	17	20	6	-	-
도포면	5	5	0	-	-	-
군서면	36	22	14	-	-	-
서호면	8	7	1	-	-	-
학산면	57	22	35	-	-	-
미암면	8	6	2	-	-	-

자료 : 수도사업소

Sewage Usage Charges

Unit : million won

하수도 처리 비용분석 Cost of Sewage Disposal						Year & Eup, Myeon
연간조정량(천톤)(A) Total Volume charged for the usage of sewage(1000 tons)	부과액(B) (백만원) Amount charged for usage(Million won)	평균단가 (원/톤) (C) $C=(B/A*1000)$ Average of Amount	총괄원가 (백만원) (D) Expense of Sewage Treatment	총괄단위원가(원/톤) $E=(D/A*1000)$ Cost of Sewage Treatment(won/ton)	현실화율(%) $F=(C/E*100)$ Actual rate of benefit & cost	
5,908	2,088	353.4	14,238	2,410	15	2013
5,474	1,971	360.0	16,102	2,942	12	2014
5,588	2,349	420.4	18,164	3,251	13	2015
6,412	2,618	408.3	19,965	3,114	13	2016
4,490	2,023	450.6	20,269	4,514	10	2017
4,534	2,165	477.5	20,973	4,626	10	2018
633	253	399.7	...	...	...	Yeongam-eup
3,321	1,692	509.5	...	...	...	Samho-eup
37	12	324.3	...	...	...	Deokjin-myeon
28	12	428.6	...	...	...	Geumjeong-myeon
86	32	372.1	...	...	...	Sinbuk-myeon
111	43	387.4	...	...	...	Sijong-myeon
17	5	294.1	...	...	...	Dopo-myeon
102	37	362.7	...	...	...	Gunse-myeon
29	8	275.9	...	...	...	Seoho-myeon
143	57	398.6	...	...	...	Haksan-myeon
27	8	296.3	...	...	...	Miam-myeon

Source : Waterworks Station

11. 하수관거

단위 : km², m, 개

연 별 읍면별	계획 연장 (m)	시설 연장 (m)	보급률 (%) Distribution rate		
				계획면적 (km ²) Plannedarea	계획연장 (m) Plannedlength
2013	791,856	494,337	62.4	41	201,952
2014	791,856	510,462	64.5	41	201,952
2015	844,424	520,202	61.6	41	210,693
2016	854,175	532,472	62.3	41	210,693
2017	854,175	532,472	62.3	41	210,693
2018	854,175	532,472	62.3	41	210,693
영암읍	127,340	113,816	89.4	3	2,648
삼호읍	341,718	245,801	71.9	34	19,810
덕진면	22,330	19,220	86.1	-	2,510
금정면	13,048	11,460	87.8	-	7,181
신북면	97,534	45,275	46.4	1	56,155
시종면	53,960	17,642	32.7	-	21,822
도포면	10,460	5,482	52.4	-	10,097
군서면	82,294	35,904	43.6	2	47,354
서호면	38,297	6,671	17.4	-	14,367
학산면	57,761	29,284	50.7	1	27,262
미암면	9,433	1,917	20.3	-	1,487

자료 : 수도사업소

Sewage Pipe

Unit : km²,m,EA

합 류 식(m) Unclassified pipe					Year & Eup,Myeon
시설연장 (m) Constructedlength	암 거 Culvert		개거 Open ditch	측구 Gutter	
	사각형 quadrangle	원형 circle			
72,043	3,467	25,388	8,266	34,569	2013
88,168	-	35,726	15,784	36,658	2014
88,168	-	35,726	15,784	36,658	2015
88,168	-	35,726	15,784	36,658	2016
88,168	-	35,726	15,784	36,658	2017
88,168	-	35,726	15,784	36,658	2018
2,648	-	2,648	-	-	Yeongam-eup
5,010	-	3,662	1,348	-	Samho-eup
2,510	-	2,510	-	-	Deokjin-myeon
7,181	-	2,350	1,881	2,950	Geumjeong-myeon
23,936	-	8,440	5,672	9,824	Sinbuk-myeon
9,312	-	2,639	1,306	5,367	Sijong-myeon
5,119	-	3,048	1,109	962	Dopo-myeon
14,718	-	4,663	1,260	8,795	Gunse-myeon
6,323	-	2,781	1,407	2,135	Seoho-myeon
9,924	-	1,632	1,667	6,625	Haksan-myeon
1,487	-	1,353	134	-	Miam-myeon

Source : Waterworks Station

하수관거

단위 : km², m, 개

연 별 읍면별	분 류 식 (m) Classified pipe				
	계획 면적 (km ²)	오수관거 Sewage Pipe Line			
		계획연장 (m) Plannedlength	시설연장 (m) Constructedlength	암 거 Culvert	
				사각형 quadrangle	원형 circle
2013	40.8	233,257	234,443	-	234,443.0
2014	40.8	233,257	234,443	-	234,443.0
2015	40.8	277,084	244,201	-	244,201.0
2016	40.8	286,835	256,453	-	256,453.0
2017	40.8	286,835	256,453	-	256,453.0
2018	40.5	233,257	264,149	-	264,149.0
영암읍	4.1	57,065	59,469	-	59,469.0
삼호읍	30.2	87,474	115,028	-	115,028.0
덕진면	0.3	6,191	9,739	-	9,739.0
금정면	0.2	77	3,917	-	3,917.0
신북면	1.0	15,741	22,139	-	22,139.0
시종면	0.4	22,035	8,179	-	8,179.0
도포면	0.1	193	193	-	193.0
군서면	1.6	12,402	23,129	-	23,129.0
서호면	0.9	12,684	3,570	-	3,570.0
학산면	1.4	15,212	18,571	-	18,571.0
미암면	0.3	4,183	215	-	215.0

자료 : 수도사업소

Sewage Pipe

Unit : km²,m,EA

분 류 식 (m) Classified pipke						Year & Eup,Myeon
우수관거 Rain Water Pipe Line						
계획연장(m) Planned length	시설연장(m) Constructed length	암 거 Culvert		개거 Open ditch	측구 Gutter	
		사각형 quadrangle	원형 circle			
356,647.0	187,851.0	43,281.0	118,093.0	13,714	12,763	2013
356,647.0	187,851.0	43,281.0	118,093.0	13,714	12,763	2014
356,647.0	187,851.0	43,281.0	118,093.0	13,714	12,763	2015
356,647.0	187,851.0	43,281.0	118,093.0	13,714	12,763	2016
356,647.0	187,851.0	43,281.0	118,093.0	13,714	12,763	2017
356,647.0	187,851.0	43,281.0	118,093.0	13,714	12,763	2018
65,223.0	51,699.0	5,532.0	27,984.0	9,539.0	8,644.0	Yeongam-eup
206,880.0	125,763.0	37,357.0	84,702.0	756.0	2,948.0	Samho-eup
10,081.0	6,971.0	392.0	3,543.0	1,865.0	1,171.0	Deokjin-myeon
1,950.0	362.0	-	-	362.0	-	Geumjeong-myeon
20,940.0	900.0	-	800.0	100.0	-	Sinbuk-myeon
10,103.0	151.0	-	-	151.0	-	Sijong-myeon
170.0	170.0	-	-	170.0	-	Dopo-myeon
14,357.0	603.0	-	269.0	334.0	-	Gunse-myeon
11,246.0	222.0	-	-	222.0	-	Seoho-myeon
11,934.0	795.0	-	795.0	-	-	Haksan-myeon
3,763.0	215.0	-	-	215.0	-	Miam-myeon

Source : Waterworks Station

하수관거 Sewage Pipes

단위 : km², m, 개Unit : km², m, EA

연 별 읍면별	맨홀 (개소) Manhole (Numbers)	우·오수받이 (개소) Storm&Houseinlet (Numbers)	토실·토구 (개소) Sewer outlet (Numbers)	Year & Eup, Myeon
2013	4,225	2,120	148	2013
2014	4,225	2,120	148	2014
2015	4,495	5,063	148	2015
2016	4,695	5,199	72	2016
2017	4,695	5,199	148	2017
2018	4,695	5,130	148	2018
영암읍	2,353	1,189	35	Yeongam-eup
삼호읍	737	2,301	-	Samho-eup
덕진면	285	195	12	Deokjin-myeon
금정면	180	78	15	Geumjeong-myeon
신북면	157	409	22	Sinbuk-myeon
시종면	78	164	9	Sijong-myeon
도포면	41	4	-	Dopo-myeon
군서면	459	412	34	Gunse-myeon
서호면	49	3	21	Seoho-myeon
학산면	352	371	-	Haksan-myeon
미암면	4	4	-	Miam-myeon

자료 : 수도사업소

Source : Waterworks Station